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DEPARTMENT OF
ENVIRONMENTAL PROTECTION
Bureau of Water Management
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Gina McCarthy, Commissioner

2006 INTEGRATED WATER QUALITY REPORT TO CONGRESS

Prepared Pursuant to Federal Clean Water Act Sections 305(b) and 303(d)

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Tables and Figures

Acronyms Used in the 2006 Integrated Water Quality Report to Congress

303(d)	Section 303(d) of the Federal Clean Water Act requiring a list of waters not meeting water quality standards every two years
305(b)	Section 305(b) of the Federal Clean Water Act requiring a water quality report every two years
319	Section 319 of the Federal Clean Water Act addressing nonpoint source pollution
ADB	Assessment Database - tracks 305(b) water quality assessments
ALUS	Aquatic Life Use Support
APA	Aquifer Protection Area
BMP	Best Management Plan
CALM	Consolidated Assessment and Listing Methodology (for 305(b) and 303(d) reporting)
CFU	Colony Forming Units
CMA	(Connecticut) Coastal Management Act
CSO	Combined Sewage Overflow
CT DEP or DEP	Connecticut Department of Environmental Protection
CT DPH or DPH	Connecticut Department of Public Health
CWA	(Federal) Clean Water Act
CWF	Clean Water Fund
DA-BA	(Connecticut) Department of Agriculture - Bureau of Aquaculture
DECD	(Connecticut) Department of Economic and Community Development
DWSRF	Drinking Water Supply Revolving Fund
GIS	Geographic Information System
IPM	Integrated Pest Management
IWL	Impaired Waters List
LISS	Long Island Sound Study
MCL	Maximum Contaminant Level
NEMO	Nonpoint Education for Municipal Officials
NHD	National Hydrography Dataset
NPS	Nonpoint Source (pollution)
NRCS	Natural Resource Conservation Service
OLISP	Office of Long Island Sound Program (at CT DEP)
PWS	Public Water Supply
QRWA	Quinnipiac River Watershed Association
QSHC	Quinebaug-Shetucket Heritage Corridor
QWP	Quinnipiac Watershed Partnership
RBP	Rapid Bioassessment Protocols
SDWA	(Federal) Safe Drinking Water Act
SECCOG	Southeast Connecticut Council of Governments
SET	Sediment Erosion Table
STORET	(US EPA's) data STORage and RETrieval system
TMDL	Total Maximum Daily Load
TWA	(Connecticut) Tidal Wetlands Act
US EPA or EPA	United States Environmental Protection Agency
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	Underground Storage Tank
WPC	Water Planning Council
WQS	Water Quality Standards

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Chapter 1 . Executive Summary

Section 305(b) Federal Clean Water Act (CWA) requires each State to monitor, assess and report on the quality of its waters relative to designated uses established by the State's Water Quality Standards (CT WQS 2002a). Section 303(d) of the CWA requires each State to list waters not meeting water quality standards and prioritize those waters for Total Maximum Daily Load (TMDL) development or other management. These reports are submitted to the United States Environmental Protection Agency (US EPA) every two years. Prior to 2002, the Connecticut *Water Quality Report to Congress* (305(b) Report) and *List of Waters Not Meeting Water Quality Standards* (303(d) List) were developed as independent documents, with limited overlap in assessments. Following guidance issued by US EPA in 2001, CT DEP developed a *Consolidated Assessment and Listing Methodology* (CT CALM, CT DEP 2006b), which effectively unified and documented protocols for the assessment of waters for both Sections of the CWA. Starting in 2002, the list of impaired water was generated as a subset of all waters assessed under Section 305(b) using the CT CALM. However, the 305(b) Report and the (303(d) List were still submitted as separate documents.

For the first time, this "Integrated Report" satisfies reporting requirements pursuant to both Sections 305(b) and 303(d) of the CWA. Also for the first time and in order to generate much of the information for this report, assessment information was stored in a new EPA-provided database, the Assessment Database Version Two (ADB V2). The overall format of this report is similar to previous 305(b) Reports, however there are a number of changes in the way assessment units and assessments are reported:

- Only designated uses specifically identified in the CT WQS are assessed. This resulted in the loss of some formerly assessed uses (e.g., secondary contact), and the gain of others (direct harvest and commercial shellfishing);
- Each waterbody segment is listed in one or more EPA Category by designated use attainment. These categories are:
  1) All designated uses are supported (*i.e.,* attaining standards)
  2) One or more uses are attaining standards
  3) One or more uses are unassessed
  4) One or more uses are not attaining standards, but a TMDL is not required because:
     a. A TMDL for the non-attaining use has been developed by the State and subsequentially approved by US EPA
     b. A management plan is being implemented for the non-attaining use that will bring that use into attainment
     c. The impairment is caused by a physical or hydrological disturbance rather than a pollutant
  5) One or more uses are not attaining standards and a TMDL or other management plan is required;
- A designated use is either supported or not; there is no longer an official "partial" or "not attainable" use support category, although uses may be flagged as such;
- A threatened "flag" is used to indicate fully supporting but threatened uses, but these uses are now a subset of fully supporting and not listed in a separate use-attainment category;

- Waters are no longer considered "monitored" or "evaluated," but assessment confidence is defined; and
- The choice list of causes and sources of impairment offered by the ADB V2 is different and more complex than that provided in previous databases; this resulted in some subtle changes in cause and source descriptors.

The 2006 *List of Connecticut Waterbodies Not Meeting Water Quality Standards* (CT DEP 2006a, US EPA Categories 4a, 4b, 4c and 5 with discussion) comprises Appendix C of this report. The CT CALM (2006b) comprises Chapter 4.

Another major change and improvement in assessments for this report is that all waterbody assessment units (segments) were geographically indexed using ArcView 9.1 software. This afforded accurate representation and measurement of size, as well as direct correlation of sampling stations to waterbody segments. All stream and river segments were indexed to the National Hydrography Dataset (http://nhd.usgs.gov/) at the 1:24,000 scale, and lakes to the CT DEP lakes data layer. Estuary segments were created with consideration of bathymetry, water quality and shellfish classification maps.

Temporal and Geographic Coverage

Between 2002 and 2004, CT DEP conducted sampling in wadeable streams based on a statewide probabilistic design. Data from these sites provided a statistically representative sample allowing the characterization of water quality conditions of all wadeable streams in Connecticut. This, in part, satisfied the Clean Water Act requirement to assess all waters of the State. Sampling included biological monitoring of invertebrate, fish and periphyton communities, and quarterly water chemistry and indicator bacteria at fifty-nine sites selected by a stratified random design. Stream assessments are presented two ways in Chapter 5: as a percentage of all wadeable streams from the probabilistic survey (*River and Streams - Probabilistic Results*), and as the "normal" cumulative total of stream segment assessments (*Rivers and Streams - Segment Summary*).

For streams and rivers, biological data collected between 2000 and 2004, and chemical and indicator bacteria data collected between 2002 and 2004 were considered. This resulted in many formerly fully supporting uses becoming unassessed due to "expired" data. However, impairments based on older data remain until new data prove otherwise. All lakes tracked in the ADB V2 were revisited for an assessment update. The time period for lake data considered for assessments ranged from more than 15 years ago for some trophic data to the summer of 2005 for some plant surveys. Estuary assessments were based on hypoxia, shellfish and beach monitoring through the beginning of 2005, as well as some older National Coastal Assessment information.

Types of Information Used in Assessments

Depending on the waterbody and data availability, any one or combination of the following information sources were used to make water quality assessments: benthic macroinvertebrate and

fish community analysis, ambient physical/chemical data, indicator bacteria monitoring and beach closures, intensive surveys, toxicity tests, sediment and tissue analyses.

Benthic community analysis was the primary method of evaluating aquatic life use support in wadeable streams, supplemented by fish community data where available. Physical and chemical data were screened and evaluated for water quality criteria exceedences. Indicator bacteria and beach closure information were the primary sources of information for recreational support. For lakes, aquatic weed growth was also considered in the assessment of recreational uses. Fish consumption was assessed for all waters based on advisories issued by the Connecticut Department of Public Health (CT DPH). Shellfishing was assessed for all estuarine waters based on monitoring by the Department of Agriculture-Division of Aquiculture (DA-BA). Navigation, industrial supply, and agricultural uses were assumed to be supported in all waters. A more thorough description of assessment methodology is presented Chapter 4.

Water quality in drinking water reservoirs is reported directly to CT DPH, which in turn reports to US EPA, the Connecticut Legislature, and the public. Some of that information is summarized in this report (Chapter 8). Although Connecticut does not have official ambient monitoring programs for wetlands or groundwater, the programs that address protection, special monitoring and management are described in Chapters 6 and 7, respectively.

Major Findings from Water Quality Assessments

Rivers and Streams – Probabilistic results

- Forty-two of fifty-nine sites (71%) were considered to fully support aquatic life use; nine sites (15%) were classified as not supporting, and eight sites (14%) were not assessed due to the lack of suitable means to assess non-riffle areas.
- Forty-three sites (73%) met criteria for recreational support based on indicator bacteria sampling.

Rivers and Streams Segment Summary

- The age restriction applied to data used for recreational and aquatic life support assessments resulted in a large proportion of river segments going from full support to "not assessed", while impairments based on older data remained;
- The percentage of all assessed river miles meeting use attainment for aquatic life and recreational support dropped substantially since the 2004 reporting cycle because many fully supporting waters became unassessed, while all non supporting waters remained non supporting;
- The number of miles assessed as impaired for both recreational and aquatic life use support has remained static since the last assessment period (364 vs. 366 miles and 416 vs. 409, respectively), especially in light of the re-measurement with ArcGIS;
- Indicator bacteria associated with stormwater runoff remains the most common cause for impairment in rivers;
- Often multiple potential causes and sources exist in river segments that are impaired for aquatic life uses, and determination of the definitive causes and sources requires further investigative work;

- There has been a continued effort to document streams affected by flow alteration from impoundments and water diversion, siltation and possible effects of nutrients;

Lakes

- Recreational use support was based to a large degree on the extent of algal blooms and nuisance aquatic weed growth in addition to beach closure information where it exists;
- Most (80%) of assessed lake acres supported recreational use;
- Invasive aquatic weed growth has emerged as a significant threat to recreational use support in lakes.
- Enrichment and eutrophication was the most common cause of impairment in lakes affecting both recreational and aquatic life uses;

Estuaries

- Hypoxia (a low oxygen condition) is the primary cause of aquatic life use impairment affecting over a third of the Connecticut portion of Long Island Sound during some period of time during the summer. The problem is attributed to nitrogen loading, which fuels growth of algae that eventually die and decompose, consuming oxygen;
- Implementation of the Long Island Sound TMDL is addressing hypoxia by mandating nitrogen reductions from wastewater treatment plants and nonpoint sources to meet oxygen goals by 2014;
- Connecticut's innovative nitrogen credit trading program for municipal treatment plants has been successful in reducing nitrogen loading from this significant source; future success will depend on continued funding;
- The DA-BA identified the main sources of contamination impairing shellfish use as stormwater runoff, marinas, waterfowl and in some communities, failed septic systems;
- Recreational use support in estuarine segments was based on beach closure information and proximity to combined sewer overflows (CSOs). A limited portion of all estuarine water was assessed for this use (154 of 613 square miles);
- Of the 154 square miles assessed for recreation, 20 square miles (13%) were considered impaired.

Fish Consumption Advisories and Use Support

The number of stream miles and lake acres impaired for fish consumption in 2006 is virtually identical to that reported in 2004. The Housatonic River, its impoundments and some tributaries are impacted by PCBs originating from historic releases at an industrial site in Pittsfield, MA. Carp and catfish in the Connecticut River are affected by PCBs believed to originate beyond the Connecticut border. The remaining impaired river miles are affected by local spills. Lake McDonough, Silver Lake, Wyassup Lake and Dodge Pond have fish consumptions impairments for mercury; two urban ponds, Union and Brewster, are impaired by the pesticide chlordane.

Because there is a statewide fish consumption advisory for mercury for certain fish for certain risk groups, fish consumption is considered impaired for all fresh waters of the State. Similarly, all estuarine waters are impaired for fish consumption due to a statewide advisory on striped bass and bluefish because of PCB contamination. The individual segments reported as impaired for fish consumption in this report include only those with fish consumption advisories beyond the statewide advisories.

Conclusions

Water quality in Connecticut has improved over the last few decades as a result of protective laws, remediation efforts and a substantial investment in improved wastewater treatment. There are still gains to be made in these areas. The CT DEP estimates the projected costs for necessary upgrades and improvements to municipal sewage infrastructure to be in excess of $2.75 billion. Additionally, further improvements are needed with respect to stormwater management and nonpoint source pollution control. Implementation of Phase II stormwater regulations and continued funding of Section 319 nonpoint source management projects will help address some of these issues.

The incremental improvements in impaired waters in recent years speaks to the fact that the remaining causes of impairment of Connecticut rivers are now often much more difficult to identify (e.g., "cause unknown") and/or correct (e.g., CSOs, urban runoff). Future management efforts will need to focus not only on wastewater treatment, collection and infrastructure, but also on control and mitigation of nonpoint pollution sources and coordinated watershed efforts. Initiatives will require input from the numerous public and private interests that regulate and oversee land use management and environmental policy, especially at the local level.

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Chapter 2. Connecticut Surface Water Resources & Management

Freshwater resources in Connecticut include approximately 5,830 miles of rivers and streams (Figure 2-1), 2,300 lakes, ponds and reservoirs (US EPA 1993), 435,000 acres of inland wetlands, and 17,500 acres of tidal wetlands (Metzler and Tiner 1992). Almost all of the State's freshwater resources are tributary to the Long Island Sound estuary. A very small portion (less than 100 square miles) is tributary to the Hudson River in New York. Table 2-1 provides a summary of Connecticut's water resources.

Table 2-1. Connecticut Water Resources Atlas

State Population (2000)	3,503,604 [a]
State Surface Area	5009 square miles (3,205,760 acres)
No. of Major Basins according to State Subdivisions	8 [b]
Total No. of River Miles	~ 5,830 [c]
Perennial Stream Miles	5,484 [c]
Intermittent Stream Miles	344 [c]
Ditches and Canal Miles	2 [c]
No. of Border River Miles	~ 11 miles
Border Rivers	Byram River – NY, Pawcatuck River – RI
Major Interstate Rivers	French River – MA
	Quinebaug River - MA
	Connecticut River - MA, VT, NH
	Housatonic River - MA
	Tenmile River - MA
	Farmington River – MA
No. of Lakes/Ponds/Reservoir	2,267 [c]
No. of Significant Public Owned Lake	116
No. of Drinking Water Reservoirs	179
Acres of Lakes/Ponds/Reservoirs	~ 64,973 [c]
Acres of Significant Publicly Owned Lakes	27,107
Acres of Drinking Water Reservoirs	18,604
Square miles of Estuaries/Harbors	~ 613 [d]
Miles of Coastline	~380 [c]
Acres of Freshwater Wetlands (Approximately 13.6 % of state area)	~ 435,000 [e]
Acres of Tidal Wetlands	~ 17,500 [d]

[a] Secretary of the State, 2005
[b] This includes the Hudson Basin which is represented by a very small land area in CT
[c] This estimate is derived from a US EPA (1993) computer measurement tool working from USGS maps at the 1:100,000 scale. These numbers will vary with map scale
[d] CT DEP geographic information data layers
e Metzler and Tiner 1992

Average annual precipitation in Connecticut is 44-47 inches. The portion that contributes to surface runoff ranges an average of 22 inches per year in north-central and southwestern Connecticut to about 29 inches per year in southeastern Connecticut. The remainder is either infiltrated or lost to evapotranspiration. Streamflow varies significantly throughout the year in response to the seasonality of precipitation and the growing season. The critical time with regard to decreased flows for most Connecticut streams and rivers is late summer and early fall when drought conditions may occur.

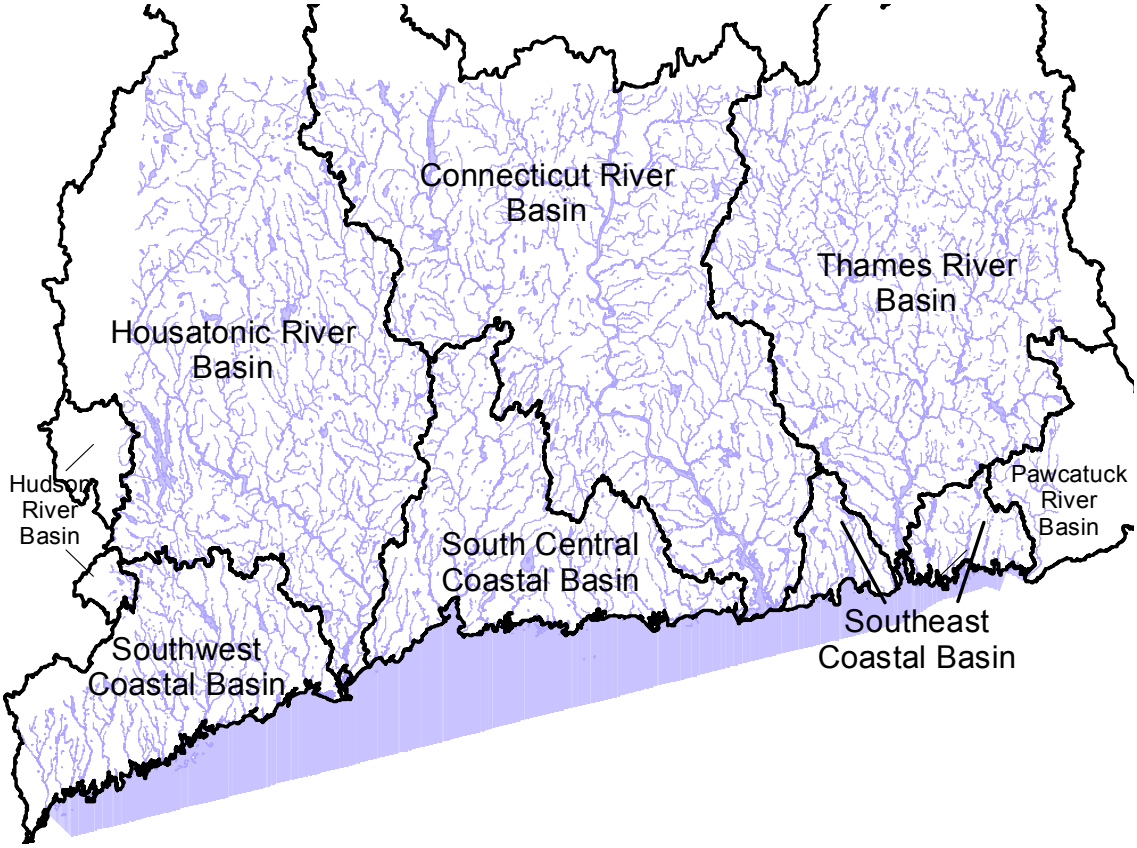

Figure 2-1. Connecticut's perennial streams and major basins.

The largest river basins in the state include portions of the Connecticut (1,450 square miles representing 13 % of the entire basin), Housatonic (1,248 square miles representing 64 % of the entire basin), and Thames (1,155 square miles representing 78 % of the entire basin). Smaller coastal rivers are included in three major coastal basin complexes, the Southwest Coast, South Central Coast and Southeast Coast Major Basins. The South Central Coast complex includes the entire Quinnipiac River basin (166 square miles). Additionally, Connecticut contains a small part of the Hudson River basin along the New York State border, and the Pawcatuck River basin along the Rhode Island border.

Connecticut's 170-plus public water supply reservoirs provide potable water to roughly two thirds of the State's residents. Recreational uses of these reservoirs is generally prohibited or limited to passive uses such as fishing and hiking. Of more than 2,100 perennial lakes and ponds (US EPA 1993) that are not used for drinking water, DEP classifies 116 as "significant", in that

they offer recreational opportunities to the general public and/or have outstanding aquatic habitats or fisheries.

The estuarine waters of Long Island Sound are in the midst of one of the most heavily urbanized and suburbanized regions in the nation. The Sound's 16,000 square mile watershed encompasses virtually all of Connecticut, parts of Massachusetts, New Hampshire and Vermont, a small area in Canada, and portions of New York City and Nassau, Westchester and Suffolk Counties in New York State. The western end is connected to New York Harbor via the East River, a tidal strait. The eastern end is connected to Block Island Sound in Rhode Island and the Atlantic Ocean. Roughly 610 of the 1300 square miles of the Sound's estuarine waters are within Connecticut's boundaries and assessed by the DEP.

Surface water resources are essential for many diverse needs including the growth and development of the State's economy. The high quality of many of these resources contributes to the quality of life for Connecticut residents. The State's dense population and industrial base places major demands on surface waters for potable and industrial supply, waste assimilation, and recreation. These demands must be accommodated while achieving water quality suitable to support healthy aquatic life.

Connecticut Water Quality Standards and Criteria

Connecticut's Water Quality Standards (WQS, CT DEP 2002a) are a critical element in Connecticut's clean water program. They provide the framework and set the overall policy for management of water quality in accordance with Section 22a-426 of the Connecticut General Statutes. Generally, the WQS state that the Department of Environmental Protection shall:

- Protect surface and ground waters from degradation.
- Segregate waters used for drinking from those that play a role in waste assimilation.
- Restore surface waters that have been used for waste assimilation to conditions suitable for fishing and swimming.
- Restore degraded ground water to protect existing and designated uses.
- Provide a framework for establishing priorities for pollution abatement and State funding for clean up.
- Promote the State's economy in harmony with the environment.

There are three elements that make up the WQS: the Standards, Criteria and Maps. The Standards themselves comprise a text of policy statements that address a number of issues such as water resource classification, assignment of designated uses, anti-degradation, allowable discharges, and fundamental principles of waste assimilation. The Criteria are descriptive and numerical standards that describe the allowable parameters and goals for the various water quality classifications. The Classification Maps show the class assigned to each surface and groundwater resource throughout the State. These maps also show the goals for the water resources, and in that manner provide a blueprint and set of priorities for our efforts to restore water quality. The Standards, Criteria and Maps are reviewed and revised roughly every three years. Any change is considered a revision requiring public participation, as described in Section 22a-426 of the Connecticut General Statutes.

Point Source Discharge Regulation

The CT DEP regulates wastewater discharges, including certain stormwater discharges to the State's surface and ground water resources. Such regulation provides for control of discharges from a wide variety of activities such as industrial facilities, municipal sewage treatment plants, power generation facilities, construction sites, agricultural waste management systems, large subsurface sewage disposal systems, landfill leachate, and ground water remediation discharges. Regulation activities include permitting, enforcement and tracking reports of discharge monitoring.

Legislation enacted as part of Connecticut's CWA in 1967 (Section 22a-430, Connecticut General Statutes) established the DEP as the authority for discharge permitting in the state. Establishment of this authority enabled the US Environmental Protection Agency to delegate National Pollutant Discharge Elimination System (NPDES) to CT DEP in 1974. Connecticut's Clean Water Act also requires permits for facilities having discharges to ground water resources. Discharge permit issuance is predicated on protecting water quality consistent with Federal and State water quality goals as described in Connecticut's Water Quality Standards (CT DEP 2002).

The CT DEP relies upon numerous enforcement tools to achieve compliance with State and Federal Clean Water Act laws and regulations. Examples include facility monitoring and inspection, compliance assistance, notices of violation and various types of administrative orders to abate pollution. Effluent quality monitoring is required to ascertain compliance with permit conditions, and all such compliance monitoring data are regularly reported to CT DEP.

Additional information concerning wastewater discharge permitting and enforcement programs can be found in the Connecticut Department of Environmental Protection's website, http://dep.state.ct.us/.

Nonpoint Source (NPS) Pollution Control

Unlike point source pollution, Nonpoint Source (NPS) pollution is diffuse in nature, both in terms of its origin and in the manner in which it enters surface and ground waters. NPS pollution results from surface runoff, drainage and seepage, as well as direct precipitation and dry atmospheric deposition. Pollutants often enter surface waters in surges associated with rainstorms or snowmelt. NPS pollutants can also enter surface waters via contaminated groundwater. "Hydromodification" - physical disturbance caused by filling, draining, ditching, damming, or otherwise altering wetlands and watercourses - is also considered a NPS problem.

Impacts of NPS can be subtle, such as the dilution of brackish water by freshwater surges or the deposition of nutrients and toxic substances from atmospheric sources. Traditional land use and development practices contribute to NPS pollution. Studies have shown that replacing as little as 10% of natural ground cover with impervious surface can cause measurable degradation to stream water quality (Arnold and Gibbons 1996). More noticeable NPS impairments are seen when inadequate erosion and sediment control results in siltation of waterways, or when leachate or runoff from agricultural wastes cause obvious turbidity or algal problems.

Management of nonpoint source pollution requires the integration of State, local and Federal programs. A significant strength of Connecticut's NPS Program is its "networked" approach, involving diverse programs such as stormwater permitting, local land use planning, agricultural waste management, aquifer protection, inland and tidal wetland management, and air pollution control.

The CT DEP NPS Program works closely with US EPA, the US Department of Agriculture Natural Resources Conservation Service, the University of Connecticut Cooperative Extension Program, local Soil and Water Conservation Districts (SWCDs), and other NPS Program partners. A priority for the NPS Program Coordinator is working with CT DEP Watershed Management Program staff (see below) to identify, prioritize, and oversee watershed projects being conducted by local organizations, including the SWCDs and their partners.

Section 319 of the CWA, administered through the CT DEP NPS Program, funds a number of projects and supports several NPS-related staff positions in addition to the Coordinator. Project funds are generally targeted to watersheds identified by the state as impaired (*i.e.,* not meeting state water quality standards), and for which the development of Total Maximum Daily Load (TMDL) analyses are required. From 1990 – 2005, Section 319 grants totaling just over $17 million have supported 363 projects. Some success stories highlighted during the last few years include:

- Continued support for volunteer and student monitoring in Connecticut rivers and estuaries;
- Continued support of the Nonpoint Education for Municipal Officials (NEMO) Program, providing local decision-makers with information and tools to protect water resources;
- Restoration of a recreational urban pond in New Haven through dredging of accumulated sediments and improved stormwater controls;
- Continued support of a comprehensive monitoring study comparing NPS pollution from a traditional subdivision and one which incorporates a number of Best Management Practices (BMPs);
- Cooperative restoration project for Lake Waramaug, which included stream bank stabilization, farm waste management and in-lake restoration techniques;
- Significant reduction in the use of pesticides and fertilizers in the Quinebaug/Shetucket basins due to implementation of integrated crop and pest management;
- Restoration of 440 feet of stream habitat on the lower Blackledge River, Colchester;
- Restoration of an eroding 200-foot section of streambank on the Farmington River in Barkhamsted in a way that protects the road, encourages low impact recreational access and improves aquatic and riparian habitat**;**
- Completion of a Business Outreach Program in the Hockanum River Watershed reaching 70 private “Business Partners” who agreed to use stormwater BMPs at their facilities; and
- Completion of CT Stormwater Quality Manual.

Further information regarding NPS management in Connecticut can be found online at: http://www.dep.state.ct.us/wtr/nps/index.htm.

Watershed Management

Watershed management considers the resources and problems of a contiguous watershed. Priorities and opportunities are identified to abate pollution, restore degraded habitat and protect existing high quality resources. In 1999, the CT DEP established basin coordinators for major drainage basins in the state. Each coordinator serves as the point person for comprehensive watershed management based on sound science, local stewardship and shared management responsibilities with watershed partners. Below are just a few of the many projects and issues that DEP watershed coordinators, their partners and other stakeholders are working on in their respective watersheds.

Southwest Coastal Basin:

- Harbor Watch / River Watch water quality monitoring, database development, and intensive follow-up work to determine the sources of pollutants;
- Stream channel and riparian restoration at Merwin Meadows Park and Schenck's Island; design and permitting of a fisheries bypass at Cannondale (NRCS and the Mianus Chapter of Trout Unlimited);
- Norwalk River Watershed Association study and workshop on municipal septic system ordinances;
- Permanent exhibit at the Maritime Museum at Norwalk focusing on nonpoint source pollution in the Norwalk River watershed and what residents can do to prevent it;
- Study of environmental impacts of road sand/salt use in the watershed and exploration of alternatives (Fairfield County Soil and Water Conservation District);
- Plans for removal of the Strong Pond dam at Merwin's Meadow Park in Wilton (NRCS and Save the Sound), and preliminary design work for removal of the Flock Process Dam in Norwalk;
- Implementation of Best Management Practices at the Fairfield Hunt Club (Sasco Brook Pollution Abatement Committee - representatives from municipal agencies and CT DEP);
- Interstate Environmental Commission and intergovernmental initiative to investigate and resolve sources of high fecal indicator bacteria in the Byram River Watershed (NY DEC, CT DEP, IEC, county and municipal health officials).

Housatonic River Basin:

- Remediation and restoration plans for Housatonic River impacted by polychlorinated biphenyls (PCBs) originating from the General Electric Company facility in Pittsfield, MA (Parties to the October 1999 Consent Decree; citizen interest and environmental groups);
- New license and associated requirements for Northeast Generation Services Company hydropower facilities along the Housatonic River (Federal Energy Regulatory Commission, CT DEP, U.S. Fish & Wildlife Service, US EPA and other stakeholders);
- Naugatuck River restoration efforts including wastewater treatment plant upgrades, dam removals, water quality monitoring, TMDLs, anadromous fish passage, in-stream habitat restoration, greenway planning and recreational access (CT DEP, US EPA, US Army Corps of Engineers, regional planning organizations, conservation districts, municipalities and environmental groups);
- Water Resources Study and Management Plan for the Pomperaug River Watershed - a pilot project designated by the Connecticut Water Planning Council as a potential model for

statewide application; (Pomperaug River Watershed Coalition, USGS, University of Massachusetts, local municipalities and other stakeholders);

- Settlement of Shepaug River court case regarding management measures to enhance streamflow affected by an inter-basin diversion for public water supply (City of Waterbury, Town of Washington, Town of Roxbury, Shepaug River Association, Steep Rock Association, Roxbury Land Trust, State of Connecticut and others);
- Intensified study of Lake Lillinonah and its watershed, in response to chronic nuisance algal blooms, in order to identify and understand causes and responses, and ultimately develop a TMDL (DEP, Lake Lillinonah Watershed Authority, Friends of the Lake).

South Central Coastal Basin:

- Meetings between DEP staff and Town of Wallingford to discuss issues regarding restoration of the former Community Lake. The Town of Wallingford is exploring alternatives to lake restoration approaches (DEP and Town of Wallingford);
- On-going volunteer streamwalk data collection and assessment from Quinnipiac River Watershed Association (DEP and QRWA);
- Funding for education and outreach to riparian landowners along the Quinnipiac River with the proposed Quinnipiac Greenway Landowner's Guide (DEP and QRWA);
- Design and permits for stream bank stabilization project and other improvements at Wharton Brook State Park (DEP Fisheries, State Parks, and USDA NRCS);
- Design for sediment reduction and fish habitat enhancement project incorporated with proposed trail reconstruction along Quinnpiac River in Meriden Gorge (DEP Fisheries and Town of Meriden);
- Site selection and design for stormwater quality detention basin retrofits within Quinnipiac Watershed (DEP, USDA NRCS, and US Postal Service);
- Completion of stormwater retrofit at Chestnut Lane in Berlin (DEP and Town of Berlin);
- Ongoing negotiations with adjacent property owner for fishway at Wallace Dam on the Quinnipiac River in Wallingford (DEP Fisheries, Quinnipiac River Watershed Association (QRWA), and private property owner);
- Ongoing efforts to obtain public boat access to the Quinnipiac River. (DEP Office of Long Island Sound Programs, QRWA, Quinnipiac Watershed Partnership (QWP), Town of North Haven, Regional Growth Partnership of South Central Connecticut, EPA Brownfields, and local business/property owners).

Connecticut River Basin:

- Report on the Eightmile River Wild & Scenic Study for the towns of East Haddam, Salem, and Lyme submitted to Congress for nomination under the national Wild & Scenic Rivers program, including a Watershed Management Plan to protect water quality (DEP, National Park Service, The Nature Conservancy, USDA NRCS, local land trusts, municipalities, Connecticut River Estuary Regional Planning Agency, and Connecticut River Coastal Conservation District);
- Assessment of bank stability of the Wild & Scenic section (14-mile segment) of the Farmington River showed most of the erosion is due to recreational use of the river or roadways and drainage problems adjacent to the river. Plans established to restore some of this area (Farmington River Coordinating Committee which includes National Park Service,

DEP, Farmington River Watershed Association, local municipalities, Metropolitan District Commission, and Farmington River Anglers Association);

- Adoption of a Total Maximum Daily Load (TMDL) for the Mattabesset River Regional Basin for indicator bacteria (DEP);
- Mattabesset River Watershed Management Plan implementation – stormwater retrofit for outlet to Railroad Pond that include regrading the outlet channel, installing geotextile fabric, establishing vegetation, and constructing an energy dissipation-scour pad (DEP and Connecticut River Coastal Conservation District);
- Mattabesset River Watershed Management Plan implementation – develop site-specific restoration plan to address elevated sedimentation, turbidity and bacteria levels in Willow Brook by reducing NPS pollution (*e.g.,* road sand, silt and sediment, and nutrients) and restoring streambank, riparian and open water habitat degraded by accumulated sediments and invasive species (DEP and Connecticut River Coastal Conservation District);
- Restoration of streamside buffers with plantings along the Mattabesset River, Berlin (DEP and North Central Coastal Conservation District);
- Awarded CWA Section 319 funds to develop a model watershed-based plan for the Coginchaug River Watershed to provide guidance, tools and recommendations to municipalities for NPS implementation (DEP and USDA NRCS);
- Watershed Management Plan completed for the Pequabuck River (DEP, Central Connecticut Regional Planning Agency, Pequabuck River Watershed Association, Farmington River Watershed Association, and local municipalities);
- Regional Build-Out Analysis underway (DEP, Central Connecticut Regional Planning Agency, USDA NRCS, and Connecticut River Coastal Conservation District);
- Statewide GIS Analysis and Mapping of the Geologic Conditions Contributing to Eroding Terrace Escarpments (DEP Environmental and Geographic Information Center, UCONN, and North Central Conservation District);
- Developed maps and educational materials for public outreach on issues and concerns of terrace escarpment soils within the towns of East Windsor, Enfield, and South Windsor (DEP, North Central Conservation District);
- Hockanum River State of the Watershed Report prepared by a consultant (DEP and North Central Conservation District);
- Ongoing design of trails along the South Branch Park River (Eastern Connecticut Resource Conservation & Development, USDA NRCS, Capitol Region Council of Governments, Knox Foundation, City of Hartford and Hartford Housing Authority).

Thames River, Southeast Coastal, and Pawcatuck River Basins:

- Ongoing studies by the USGS in upper Thames watershed with the ultimate goal of effective nutrient management by CT DEP. USGS completed the Thames Science Plan (2005) to serve as basis for furthering investigations and management, as well as reports on nutrient enrichment, phosphorus trends, and algal dynamics in the Quinebaug River Basin, as well as an evaluation of alternative sampling designs. (DEP, USGS, US EPA);
- 2004 and 2005 Work Plans for the Thames River Basin Partnership - annual Thames River Floating Workshops, additional public workshops, website maintenance (regional bird conservation, fish passage) and Steering Committee actions (DEP, Project Oceanology, USDA-NRCS, EPA, USGS, Eastern CT Conservation District, Nature Conservancy, Sierra Club, Willimantic River Alliance, Trout Unlimited, SECCOG, Pfizer, several towns);

- Eastern Connecticut Conservation District (ECCD) projects funded by DEP: standardized Farm Field Mapping, Thames River Basin Partnership Coordinator position, upper Quinebaug River watershed planning, Roseland Lake Invasive Plant Management project, and Willimantic River Streamwalk Assessment and Action Plan (ECCD, DEP);
- Willimantic River Greenway planning and outreach: multi-town river access, park and resource improvements, river corridor GIS mapping, kayak and canoe trail map, streamwalk survey, review of UConn campus water diversion and wastewater permits and plans (DEP, Willimantic River Alliance, 9 towns, Green Valley Institute (GVI), USDA-NRCS, CT Greenways Council);
- Quinebaug-Shetucket Heritage Corridor (QSHC) projects: river access and cleanup guide, initiating a volunteer water quality monitoring network, Quinebaug River Team formation, Quinebaug/Shetucket IPM project, river inventory and long-range planning (DEP, QSHC Natural Resources and Agricultural Committee, GVI, UConn Cooperative Extension, National Park Service, USGS, US Army Corps of Engineers, ECCD, several towns);
- Eastern Connecticut Resource Conservation and Development Council – new plan of work focused on agriculture, livable communities, and greenways including several projects in the Thames River basin (GIS mapping, greenway planning, outreach programs and materials) (RCDC, USDA-NRCS, DEP, QSHC, GVI, several towns)
- Jordan Cove National Urban Monitoring Demonstration Project - tenth and final year of project focused on outreach to target audiences describing project successes and technology transfer opportunities. Post-construction water quality monitoring completed in June 2005; several peer-reviewed journal articles written; regional presentations given; and on-site tours conducted. (DEP, University of Connecticut, US EPA, Town of Waterford, AquaSolutions, Project NEMO, and others);
- Park Pond Dam Fish Passage Barrier Study – Shunock River, North Stonington (TNC, DEP);
- Two diadromous fish passage facilities installed along Shetucket River at Taftville (Pohemah Mills in Norwich) and Occum (Occum Dam); design completed for third facility slated in construction in mid-2006 on lowermost Quinebaug River (Tunnel Dam in Lisbon), (DEP, Northeast Generating Services, Norwich DPU, USFWS);
- Diadromous fish passage facility – significant repair and enhancement on Latimer Brook to restore sea-run brown trout (Trout Unlimited Thames Valley Chapter, DEP);
- Final design completed and agreements developed for 1000-foot section of Mount Hope River for in-stream stabilization and fisheries habitat enhancement project. Construction slated for July 2006. (DEP, NRCS, landowner, ECCD);
- Early development stage of a Niantic River Watershed Protection Plan (DEP, NOAA, NRCS, Kleinschmidt Associates and 5 subcontractors, 4 watershed towns, 2 shellfish commissions, Dominion Environmental Laboratory, Save The River/Save The Hills);
- Quinebaug River Mitigation Project - Six year Phase 1 set of intensive in-stream flow studies led to final report recommending Phase 2 implementation project proposals for enhancement or restoration of aquatic resources and recreational uses in the Quinebaug River (CT DEP, US EPA, US FWS, US ACOE, MA DEP, MA Fisheries, Millennium Power Partners, 2 academic researchers);

Special State Concerns
The CT DEP implements numerous water management programs. Some priority initiatives are summarized below.

Long Island Sound
Low dissolved oxygen (hypoxia) is the priority water quality problem affecting Long Island Sound. Hypoxia results from excess nutrients, primarily nitrogen, fueling overproduction of algae. When the algae die and sink to the bottom, they decompose consuming large amounts of dissolved oxygen. The key management initiative for the Sound is to raise the dissolved oxygen in bottom waters to a minimum of 3.5 mg/l. This will be accomplished by reducing the annual nitrogen load to the Sound by 58.5% by 2014. A 64% reduction goal was set for Connecticut sewage treatment plants (STPs), which are considered a major source of nitrogen.

The CT DEP recently reissued the nitrogen general permit, setting annual nitrogen loading targets through 2010 for 79 STPs. The final wasteload allocation is to be attained by 2014. This, in addition to requirements for reduction of nonpoint source nitrogen loading, is the main component of the Long Island Sound Total Maximum Daily Load (TMDL) plan. To provide an economic incentive for meeting the overall reduction goal, the Connecticut General Assembly authorized a nitrogen credit-trading program. Under this program, an STP that removes nitrogen in excess of its target is able to sell earned credits to the credit exchange. This provides financial incentive for superior performance. Treatment plants not meeting their annual step-down targets must purchase credits. This program, in operation since 2002, has accelerated the nitrogen reduction schedule (CT DEP 2006c). Achieving target goals in the future will depend on the continued availability of financing to support municipal nitrogen removal projects.

Stormwater Management
Municipal Stormwater: In recent years, Connecticut has put an increasing emphasis on regulation of stormwater discharges from industrial complexes, municipal facilities and large construction sites. Presently, over 2000 facilities in Connecticut are registered under one or more general permits authorizing the discharge of stormwater. In January 2004, CT DEP issued a General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4s). The MS4 permit affects 113 Connecticut towns, and requires them to develop and fully implement a stormwater management plan by January 2009, addressing six stormwater control measures:

Public education and outreach
Public participation
Detection and elimination of illicit discharges
Construction stormwater management
Post-construction stormwater management
Pollution prevention / Good housekeeping.

To date, 112 towns have registered for the MS4 permit, 53 towns have submitted the required annual monitoring and 62 towns have submitted the required annual reports. Only 47 towns have completed all the requirements under this general permit.

Site Remediation

Over the last decade, significant improvements have been made to Connecticut's site remediation programs, including implementation of the Licensed Environmental Professional program, adoption of the remediation standard regulations, the covenant not to sue program, and significant streamlining changes to the Property Transfer Act. Through the Urban Sites Remedial Action Program, and in concert with the Federal Brownfields program, the CT DEP has made site remediation in urban areas a high priority. CT DEP will continue to increase efforts to work with the Department of Economic and Community Development, the state's municipalities and other parties to develop additional tools and make improvements to our remediation programs, with a special focus on the urban areas.

State Water Allocation

The CT DEP has long recognized the need to develop a comprehensive water allocation system that preserves the integrity of water resources while providing for public needs. In 2000, CT DEP completed a diversion registration inventory and report of water allocation policies for the Connecticut General Assembly. The report included a critical evaluation of present water management programs as well as recommendations to address policy shortcomings. In 2001 the Connecticut legislature established a Water Planning Council (WPC), in which the CT DEP participates, to address major issues related to water supply and natural resource management (www.dpuc.state.ct.us/DPUCINFO.nsf/ByWaterPlanning).

In 2004, a stream flow legislation committee, led by CT DEP, reached consensus on a proposal to amend the statutes concerning Standards for Flow of Water in Stocked Streams (Section 26-141a CGS). The subsequent Public Act 05-142 requires the Commissioner of DEP to revise water flow regulations for all rivers and streams where a dam or other structure impounds or diverts water flow. It expands the scope of these regulations to all such rivers and streams, rather than just those CT DEP has stocked with fish. Additionally, the act extends the Commissioner's power to regulate dams owned and operated by municipalities, and subjects the municipalities to the new regulations.

Under prior law, the regulations had to (1) provide for stream and river ecology, aquatic life, wildlife, and public recreation, and (2) be consistent with the needs and requirements of public health, flood control, industry, public utilities, water supply, public safety, agriculture, and other lawful water uses. Under PA 05-142, the revised regulations must provide for the above requirements and be based, to the greatest extent possible, on natural variations in water flow and water levels. They must also be based on the best available science with consideration of natural aquatic habitat; plant and animal life; subregional basin boundaries; stratified drift areas; stream gages and flow data; locations of registered, permitted and proposed diversions; withdrawal data; locations of dams or other structures and their releases; and other information as needed. (http://www.cga.ct.gov/2005/ACT/PA/2005PA-00142-R00SB-01294-PA.htm).

In December 2005 the DEP Commissioner appointed a Stream Flow Advisory Group comprising a variety of stakeholders to work with agency staff in the development of the regulations. She also established two workgroups, a Technical Stream Flow Committee and Policy Stream Flow Committee. The Technical Committee will provide guidance for developing the stream flow standards based on scientific analysis and requirements of the Act. The Policy Committee will

evaluate the impact of the proposed flow standards on existing program policy, and make recommendations for changes as warranted.

Since 2003, the CT DEP Inland Fisheries Division has advocated the use of interim in-stream flow recommendations for Inland Water Resources Division permitting. The new method, referred to as the Connecticut Aquatic Base Flow method (CTABF) replaces the New England Aquatic Base Flow method that had been prescribed since the early 1980s. The CTABF is presently used to calculate minimum flows and condition permits when diversion permit staff determines such restrictions are necessary to protect in-stream habitats.

Accurate streamflow data and analysis remains a priority. The CT DEP is currently using federal grant monies of the Clean Water Act 604(b) grant program to work with the U.S. Geological Survey (USGS) to update low flow statistics. However, the cost of maintaining current stream gage stations continues to rise and additional funding will be necessary to properly maintain existing stream gage stations (Water Planning Council, February 2006).

Chapter 3. Economic and Community Costs and Benefits of Clean Water

Public funding for improved sewage system infrastructure has been Connecticut is substantial. Since passage of the State Clean Water Act in 1967, more than $1.41 billion has been distributed to Connecticut municipalities as grants or loans for sewage treatment projects through the State's Clean Water Fund. The investment in remediation of Superfund and Brownfield sites is also impressive. Major gains in water quality have been achieved through these public investments, their analogs in the private sector, and protective legislation. Further improvement of the quality of water resources will require continued public and private financial support.

Unlike the costs of cleanup, the benefits of improved water quality are not easily measured in monetary terms. Maintenance of high quality potable water supplies is critical to the health and economic well being of every resident. Clean water for swimming, fishing, and boating are quality of life issues that also have clear economic benefits associated with recreation, marine industries and resultant tax revenues. Cleaning up abandoned and contaminated urban sites has broad implications for the health of nearby residents, the economic revitalization of Connecticut's cities, and the protection of sensitive wetlands and water resources.

Essentially all aspects of Connecticut's clean water programs create long and short-term jobs. Upgrading of sewage treatment facilities, the extension of sewer lines, installation of industrial treatment facilities and ground water remediation all generate jobs in the design, engineering and construction industries. Operations and maintenance of these facilities creates long-term employment.

Benefits of Clean Water

Long Island Sound

The University of Connecticut conducted a study in 1992 to quantify the economic value of the State's largest water resource, Long Island Sound (Altobello 1992). Dollar values (in 1990 dollars) were calculated for a variety of individual water quality dependent uses of Long Island Sound. Uses such as transportation, power generation and waste disposal, which are not water quality dependent, were not addressed. Key study findings included:

- The annual value to the economies of Connecticut and New York for water quality dependent uses of Long Island Sound was conservatively estimated at 5.5 billion dollars in 1990.
- Approximately 3 billion of those dollars were contributed to Connecticut's economy.
- Annual commercial finfish and shellfish landings for Connecticut were estimated to be $35 million. Associated economies directly related to harvesting increase the value to $98 million. Additional industries related to processing, wholesaling and retailing of fish and shellfish were not considered. Therefore, real economic return to the region would have been considerably higher. (Note: the total landing estimate used by Altobello (1992) was larger than that estimated for 2000 and 2001 due to fluctuations in harvestable stocks. See next section).
- An estimated 7.5 million people visited the Connecticut beaches in 1990. Studies conducted in other states suggest that this correlates to roughly $159 million for Connecticut's

economy. Related contributions to the state's tourism industry increase this estimate to $361.4 million.

- Sport fishing constitutes another important industry in Long Island Sound. Roughly 330,000 people participate in the sport in Connecticut. Direct expenditures associated with sport fishing were estimated at $258.5 million. Related activities increase this estimate to $624.6 million contributed to the State's economy.
- Recreational boating represents a huge industry that benefits from water quality. Direct expenditures for equipment and services in Connecticut were estimated at $836 million. The addition of related activities increases this value to 1.84 billion.
- An attempt was made to estimate the value of salt marshes as a resource unto themselves and not as developable land. Many values, such as flood control and erosion buffering were not assigned a dollar value. A conservative estimate of the value of the marshes as spawning grounds and feeding areas for commercial and recreational fishes was calculated. This value was estimated at $93.75 million, equally divided between Connecticut and New York.

A recent economic valuation of the Sound by the National Ocean Economics Project (Kildow *et a*l. 2004) focused on water quality related activities and provided some value estimates that are lower than those in the Altobello (1992) study. The differences are attributed to a decrease in commercial fish harvest, the omission of tourism-related values, and the use of different data sources and valuation techniques for determining "multiplier effects". Still, the latter study concludes maintaining and enhancing water quality in the Sound is economically important.

Connecticut's Long Island Sound Fishery

The CT DEP Marine Fisheries Division estimated the economic value of commercial fisheries landings (which include finfish, lobster, crabs, squid, and shellfish) from Long Island Sound in Connecticut at $61.5 million in 2000 and $48.1 million in 2001. The economic value of the recreational fishery in Long Island Sound was estimated at $63.6 million in 2000 and $76.6 million in 2001. "Economic value" of fisheries is the ex-vessel value (dollars received by fishermen for their catch) multiplied by a factor to account for the ripple effects on the economy. These ripple effects may include: expenditures by fisherman for fuel, ice, gear, insurance; wages paid to suppliers of these goods and services; and fishing employee wages spent in the region.

Economic Value of Clean Lakes

Researchers at the University of Connecticut conducted a survey of lakeside property owners, and public beach and boat launch users to assess potential economic impacts of deteriorated water quality (Univ. of CT and CT DEP 1999). Property owners were asked how recreation restrictions would affect property values. Beach and boat launch users were asked how losing recreational activities would affect their willingness to pay lake access fees.

Property owners estimated that property values would drop 35% if swimming were not safe, 19% if fish were not safe to eat, and 43% if both swimming and fish consumption were unsafe. Public users estimated that their willingness to pay would drop 60% if swimming were not safe, 42% if fish were not safe to eat, and 79% if neither were safe. Estimates of tax revenue reductions ranged from approximately 35% if swimming were unsafe, 20% if fish were not safe to eat, and 40% if both were unsafe. Survey results were consistent between lakes and

demonstrate clearly the negative impact of deteriorated water quality on property values, tax revenues and recreation.

Investments in Clean Water

Municipal Sewage Treatment Plant Upgrades
The State Clean Water Fund (CWF), administered jointly by CT DEP and the Office of the Treasurer, is Connecticut's primary funding source for municipal sewage treatment infrastructure improvements and extensions. It was established in 1986 to provide financial assistance to municipalities for planning, design and construction of wastewater collection and treatment projects, and it replaced previous State and Federal grant programs. The CWF provides combinations of grants and low-interest (2%) loans to municipalities, which undertake water pollution control projects under the direction of CT DEP. The grant/loan combination varies depending on the type of project, which range from treatment plant upgrades for nitrogen removal to elimination of CSOs.

Amendments to the Federal Clean Water Act in 1987 required that states establish a revolving loan program by 1989. Connecticut's State Revolving Fund is regulated by US EPA, and receives federal assistance and state bond monies. The CWF was modified in 1996 to include a revolving fund to assist water companies in complying with the Safe Drinking Water Act (see *Drinking Water Fund* below). It was modified again in 1999 to provide grant monies for wastewater projects associated with nitrogen removal, and again in 2002 to provide 100% loans for collection system improvements that have not traditionally received CWF monies.

Between 1987 and 2005, the Clean Water Fund made commitments to 484 projects in 100 communities, totaling 1.41 billion dollars. Reconstruction of the Stamford wastewater treatment plant was completed in 2005. Costing more than $100 million, it is one of the largest projects ever undertaken by the CWF. Significant reductions in nitrogen from the plant's discharge will aid in the reduction of hypoxia in Long Island Sound. New projects funded in fiscal year 2005 include a denitrification upgrade in Cheshire ($7.75 million), and full-scale upgrades at the Westport ($38.4 million) and Shelton sewage treatment plants ($20.5 million).

Prediction of the economic costs to meet the goals of the Clean Water Act is accomplished on a quadrennial basis through the federally sponsored Clean Watersheds Needs Survey. The survey, which is a joint venture among the individual states and the US EPA, results in a report to the United States Congress delineating the level of economic needs necessary to address water quality problems related to municipal wastewater conveyance and treatment, municipal stormwater management, combined sewer overflow correction, and non-point source pollution control. The most recent survey, conducted in 2004-2005, identified municipal wastewater needs in Connecticut in excess of $1.75 billion, combined sewer correction needs of over $850 million, and stormwater and nonpoint source needs in excess of $1.0 billion.

With regard to addressing these needs, Connecticut's Clean Water Fund requires the preparation of a Project Priority List to allocate State grant and revolving loan resources to address the most critical identified water pollution correction needs. The current Project Priority List shows funding capability to address $197 million of needs from the above categories over the next two

fiscal years. The ability to address other needs in the future is dependent on the level of funding provided by the state legislature and the Federal government for the continued operation of the Clean Water Fund.

Drinking Water Fund

The 1996 Amendments to the Safe Drinking Water Act authorized US EPA to offer capitalization grants to States for the Drinking Water State Revolving Fund (DWSRF), with a required 20% State match. During 1997, the first year of the program, Connecticut received $21 million in federal capitalization grants for the DWSRF. The State has received $7 - $8 million annually since.

The Connecticut Department of Public Health coordinates the program with the CT DEP, Office of the Treasurer, and the Department of Pubic Utility Control. The program funds a range of projects, which are ranked based on six criteria: water quality violations, water quantity violations, acquisitions and transfers, proactive infrastructure upgrades, protective measures and affordability. Criteria ranking favors: projects in which water quality, water quantity, or infrastructure problems may result in public health concerns; projects oriented to provide long-term solutions; and projects that serve communities where the median household income is less than 80% of the State average.

Site Remediation

Urban Sites

Connecticut's Urban Sites Remedial Action Program was created to address a key constraint to the conveyance and reuse of contaminated industrial properties - the fear purchasers and investors have of assuming environmental liability for pollution created by others. The landmark legislation that created a pilot program in 1992 and a full program in 1993 provides for expedited remediation of polluted property and enables the private sector to invest in property development without concern for past environmental contamination.

Through December 2003, $33.3 million in bond funds (out of the $40.5 million available) were appropriated to hire consultants to undertake site assessments and remedial measures where responsible parties were unable or unwilling to do the necessary work. Eligible sites must be located in either a distressed community as defined in Connecticut General Statutes or a target investment community. The site must also have high economic development potential as determined by the Department of Economic and Community Development (DECD).

The use of Urban Sites Remedial Action Program funds facilitated a variety of activities at a number of types of sites, including assessment, remediation and development of:

- The site of a former Brass factory into a 1.2 million-square-foot commercial mall and museum in Waterbury
- The site of a former brass foundry site into a child day care and adult job training facility in New Haven
- An old landfill into the Connecticut Center for the Performing Arts, Hartford
- An abandoned mill buildings and a former scrap yard into a site for a 750,000 sq. foot research and development facility in New London

- A portion of a former Thread mill complex into upscale office space and a riverside park in downtown Windham.

State Superfund

Connecticut's State Superfund program utilizes bond funds for the investigation and remediation of sites where the Commissioner has determined that contamination poses an unacceptable risk to human health and the environment, and a responsible party cannot be identified, or is unable or unwilling to perform the activities required to address the contamination. In this program, DEP uses bond funds to hire contractors to investigate and remediate sites. Since 1987, over $33 million in State Superfund bond funds (out of $46 million available) have been allocated for thirteen sites. Approximately $6.1 million of the State Superfund bond funds have also been used to provide the State's 10% share of remedial action costs at the Raymark Industries Federal Superfund site in Stratford, where work is funded by the Superfund Trust Fund.

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Chapter 4. Assessment Methodology for Surface Waters.

Introduction

This chapter presents the Connecticut Consolidated Assessment and Listing Methodology (CT CALM, CT DEP 2006b), which documents the decision-making process for assessing and reporting on the quality of surface waters of the State, as required by Sections 305(b) and 303(d) of the Federal Clean Water Act (CWA). Section 305(b) requires biennial reporting of the quality of State waters relative to designated uses established in the State's *Water Quality Standards* (CT WQS, CT DEP 2002a). Section 303(d) requires documentation and prioritization of waters impaired for one or more designated uses. States submit 305(b) and 303(d) reports every two years to the United States Environmental Protection Agency (US EPA). For waters impaired by one or more pollutants, Section 303(d) further requires that a total maximum daily load (TMDL) be established and allocated among pollutant and background sources.

For many years, Connecticut developed and submitted separate 305(b) and 303(d) Reports, as the statutory requirements for information gathering and public participation are slightly different for the two Sections of the CWA. In 2002 following a national effort for consolidation, Connecticut developed the first CT CALM and began to generate the 303(d) List as a subset of waters assessed for the 305(b) Report. For 2006, in accordance with US EPA guidance, Connecticut is submitting a fully integrated 305(b)/303(d) Report.

The assessment and listing process outlined here should be viewed in context of the Federal CWA and CT WQS (CT DEP 2002a). The CWA is the primary federal law that protects our nation's surface waters, including lakes, rivers, wetlands, estuaries and ocean waters. In authorizing the Act, Congress declared as a national goal the attainment, wherever possible, of "water quality, which provides for the protection and propagation of fish, shellfish and wildlife and provides for recreation in and on the water". This goal is popularly referred to as the "fishable / swimmable" requirement of the CWA. In 1967, the State of Connecticut adopted Water Quality Standards as required under Section 22a – 426 of the Connecticut General Statutes to accomplish this and other water quality goals. The CT WQS document contains policy statements addressing the protection of water quality and a classification of State waters (CT DEP 2002a). Described for each Class are: 1) allowable discharges; 2) numeric or narrative criteria for various parameters, such as dissolved oxygen and indicator bacteria, to maintain water quality; and 3) designated uses that should be supported. For example, the designated uses for Class A waters are: habitat for fish and other aquatic life and wildlife; potential drinking water supplies; recreational use; and water supply for industry and agriculture (Table 1). **The extent to which waterbodies support their designated uses is the basis for 305(b)/303(d) assessments.**

Designated Uses Assessed for 305(b) and 303(d) Reporting

Historically, there were some minor differences in the designated uses stated in the CT WQS document and those reported for 305(b)/303(d) assessments (Table 4-1). Starting with the 2006 reporting cycle, assessments are based solely on the designated uses specifically stated in the CT WQS (2002a). This change mostly affects assessments of recreational use support, which was formerly assessed for both primary and secondary contact. Since CT WQS (2002a) do not distinguish between waters that should provide primary or secondary contact recreation

opportunities, all waters are now assessed simply for "recreation" (see section on recreation use support determination, page 13).

Table 4-1. Designated uses for surface waters as described in Connecticut Water Quality Standards (CT WQS, CT DEP 2002a) and 305(b)/303(d) Reports.

Formerly reported 305(b)/303(d) Designated Use	**CT WQS and present 305(b)/303(d) Designated Use**	**Applicable Class of Water**	**Functional Definition**
Primary Contact Recreation	Recreation	AA, A, B, SA, SB	Swimming, water skiing, surfing or other full body contact activities (primary contact), as well as boating, canoeing, kayaking, fishing, aesthetic appreciation or other activities that do not require full body contact (secondary contact).
Secondary Contact Recreation			
Aquatic Life Support	Habitat for fish and other aquatic life and wildlife.	AA, A, B, SA, SB	Waters suitable for the protection, maintenance and propagation of a viable community of aquatic life and associated wildlife.
Fish Consumption	Not specified as a use, but implicit in "Habitat for fish and other..."[a]. CT will continue to report on Fish Consumption for 305(b)/303(d)	AA, A, B, SA, SB	Waters supporting fish that do not contain concentrations of contaminants, which would limit consumption to protect human health.
Shellfishing	Shellfish harvesting for direct human consumption where authorized.	SA	Waters from which shellfish can be harvested and consumed directly without depuration or relay. Waters may be conditionally approved.
	Commercial shellfish harvesting where authorized.	SB	Waters supporting commercial shellfish harvesting for transfer to a depuration plant or relay (transplant) to approved areas for purification prior to human consumption (may be conditionally approved); also support seed oyster harvesting
Public Water Supply	Existing or proposed[b] drinking water supplies.	AA	Waters presently used for public drinking water supply or officially proposed for future public water supply.
	Potential drinking water supplies.	A	Waters that have not been identified, officially, but may be considered for public drinking water supply in the future.
Navigation	Navigation	SA, SB	Waters capable of being used for shipping, travel or other transportation by private, military or commercial vessels.
Industrial	Water Supply for Industry	AA, A, B, SA, SB	Waters suitable for industrial supply.
Agricultural	Agriculture	AA, A, B	Waters suitable for general agricultural purposes.

[a] Also addressed in CT WQS policy statement #14: "Surface waters… shall be free of chemical constituents in concentrations or combinations which will… bioconcentrate or bioaccumulate in tissues of fish, shellfish and other aquatic organisms at levels which will impair the health of aquatic organisms or wildlife or result in unacceptable tastes, odors or health risks to human consumers…".

[b] Drinking water supplies identified in the Long Range Plan for Management of Water Resources prepared and adopted pursuant to Section 22a-352 Section 25-32d of the Connecticut General Statutes (Water Quality Standards, CT DEP 2002).

Levels of Use Support

In making water quality assessments, each designated use of a waterbody is assigned a level of support (*e.g.*, full support, not supporting), which characterizes the degree to which the water is suitable for that use. The level of use support attainment is in turn based on available data and other reliable information. The following use support categories are currently used for 305(b)/303(d) reporting. These are general definitions. Refer to the section in this chapter entitled *Assessment Methodology* for specific information regarding the criteria for determining levels of support for each designated use.

Full Support: Waterbody is suitable for the designated use.

Full Support – Threatened flag: Waterbody currently supports the designated use, but may not in the future due to degrading water quality or the existence of pollution threats that may impair water quality.

Not Supporting: Waterbody does not support the designated use some or all of the time.

Insufficient Information: Available information is not adequate to assess use support.

Not Assessed: No (credible) information is available to assess use support.

Information Used to Assess Use Support

Depending on the waterbody and data availability, any one or combination of several types of data may be used to assess water quality and use support: ambient physical and chemical, benthic invertebrate and fish community, indicator bacteria, aquatic toxicity, tissue contaminant, sediment chemistry/toxicity and effluent analysis. Following guidance from US EPA (2005), the following sources of data and information are considered in conducting water quality assessments:

- Results from recent ambient monitoring;
- Previous recent 305(b) reports, 303(d) lists, and 319(a) nonpoint assessments;
- Reports of water quality problems provided by local, state, territorial or federal agencies, volunteer monitoring networks, members of the public or academic institutions;
- Fish and shellfish advisories, restrictions on water sports or recreational contact;
- Reports of fish kills or abnormalities (deformities, lesions, tumors);
- Safe Drinking Water Act source water assessments;
- Superfund and Resource Conservation and Recovery Act reports
- Results from predictive modeling, dilution calculations or landscape analysis.

The primary sources of assessment information for rivers are ambient monitoring data collected by CT DEP monitoring staff, and physical, chemical and bacteria data collected at fixed sites by the United States Geological Survey (USGS). Lake assessments and trophic status are generally determined from studies conducted by CT DEP, the Connecticut Agricultural Experiment Station, USGS and Connecticut College since 1979 (Frink and Norvell 1984, Canavan and Siver

1995, Healy and Kulp 1995, CT DEP 1998) as well as recent studies by professional contractors. For estuaries, use assessments are based primarily on physical, chemical and biological monitoring by the CT DEP for the Long Island Sound Study and National Coastal Assessment (Strobel 2000), bacterial monitoring for shellfish sanitation by the CT Department of Agriculture, Bureau of Aquaculture (CT DA-BA), and beach monitoring by state and local authorities.

Reasonable efforts are also made to incorporate data from other state and federal agencies, municipalities, utilities, consultants, academia, and volunteer monitoring groups. Volunteer groups and academics that receive funding through Section 319 of the CWA have data reporting requirements, which encourages the sharing of information for water quality assessments. The CT DEP also directs a monitoring program for volunteers from which usable assessment information is obtained. The details of this program, *A Tiered Approach to Citizen – Based Monitoring of Wadeable Streams and Rivers*, can be obtained from the CT DEP, Bureau of Water Protection and Land Reuse, Water Monitoring and Assessment Program or online at http://www.dep.state.ct.us/wtr/volunmon/volmonindex.htm.

Other types of information that may be used for assessments include water quality surveys conducted by municipalities and discharge monitoring data from municipal sewage treatment plants, industries and remediation projects. CT DEP staff may conduct effluent or ambient toxicity tests as follow-up to suspected problems. Knowledge of a condition known to cause water quality impairment is also considered valid information for determining use support. For example, the presence of a combined sewer overflow (CSO) in a stream segment automatically precludes recreational use support. Use restrictions, such as beach closures and shellfishing restrictions, are also taken into consideration.

Data Quality and Degree of Confidence

The manner in which assessments are characterized and reported is to a large degree determined by the US EPA and software provided by them. For a number of years, CT tracked waterbodies as either being "monitored" or "evaluated". Monitored meant the assessment was based on sufficient and scientifically defensible data less than five years old. If the data were more than five years old, not considered high quality, reflected limited sampling events, or if the assessment was made using other types of information, such as knowledge of a pollution source, the waterbody was considered evaluated. As of 2006, the revised database provided by US EPA no longer supports this categorization. Rather, assessment types are given a confidence rating of low, fair, good and excellent. For each waterbody type the hierarchy is defined somewhat differently (Table 4-2).

The minimum requirement for data to be considered for a water quality assessment is that the data are "sufficient and credible," meaning that the quantity and quality of information can support a scientifically defensible assessment by an experienced professional familiar with waters of similar characteristics.

Table 4-2. 2006 assessment confidence for data types for rivers, lakes and estuaries.

Assessment type	Confidence	Rivers/Streams	Lakes	Estuaries
Biological	Low	This level of confidence not applied to assessments	Algae/macrophyte data > 15 years old	National Coastal Assessment – limited scope
	Fair	For waters previously impaired, biological community data > 5 years old [a]. For waters fully supporting, biological community data > 3 but < 5 years old	Algae/macrophyte data 11-15 years old	Special studies > 5 years old
	Good	Fish community data < 3 years old	Algae/macrophyte data 5-10 years old	Fisheries trawl data; some special studies < 5 years old
	Excellent	Macroinvertebrate or macro-invertebrate and fish community data < 3 years old;	Algae/macrophyte data < 5 years old	Intensive studies coupled with physical/chemical data < 5 years old
Physical/ chemical [b]	Low	This level of confidence not considered for assessments	Data > 15 years old	National Coastal Assessment – limited scope
	Fair	For impaired waters only, data > 3 years old [a].	Data 11-15 years old	Data > 5 years old
	Good	Infrequent sampling (< 8 times/yr) and < 3 years old.	Data 5-10 years old	Fixed station monitoring < 5 years old
	Excellent	Frequent (≥ 8 times per year) recent (< 3 years) sampling.	Data < 5 years old	Intensive surveys and/or fixed station monitoring < 5 years old
Pathogen indicators	Low	For impaired waters only, data > 3 years old [a].	This level of confidence not applied to assessments	Limited or single event sampling > 5 years old
	Fair	Infrequent sampling (< 8 times per year); data < 3 years old.	This level of confidence not applied to assessments	Sampling data or evaluations > 5 years old
	Good	Weekly beach monitoring or other frequent monitoring; data < 3 years old.	Weekly beach monitoring or other frequent monitoring; data < 3 years old.	Survey data from Division of Aquaculture or weekly beach monitoring < 5 years old
	Excellent	Intensive seasonal sampling; data < 3 years old; knowledge of human fecal source (e.g., CSO);	Knowledge of human fecal source (e.g., CSO); intensive seasonal sampling.	Knowledge of human fecal source (e.g., CSO); intensive seasonal sampling < 5 years old

[a] Streams/rivers that were previously assessed as impaired remain impaired regardless of the age of the data (i.e., it will take new data to move these waters out of the impaired category). Streams/rivers previously assessed as fully supporting are moved to the not assessed category if the data are considered too old to be reliable.
[b] For streams and rivers, chemistry data are primarily used to help determine causes of biological impairment.

Geographic and Temporal Extent of Assessment Coverage

Assessment Units

Waterbodies, such as streams, lakes or estuaries are divided into water quality assessment units (AUs, formerly called waterbody segments). Each unit is considered to have homogenous water quality (*i.e.*, use support is uniform throughout the unit). Generally, streams units are delimited by features that may cause a change in water quality, such as a confluence with a tributary, a point source discharge, an impoundment or a significant change in land use. Lakes are generally assessed as one segment. Long Island Sound, including its embayments and river-mouth

estuaries, was divided into more than 120 AUs based primarily on shellfish bed and water quality classifications.

Time Frame

Data collected through April 1, 2005 were considered for assessments for this cycle, with the exception of reports of catastrophic events (fish kills, chemical spills), which were incorporated into assessments up until March 30, 2006. Some lake macrophyte and Long Island Sound survey data collected during the summer of 2005 were also evaluated.

Stream & Rivers: Probabilistic and Targeted Approaches

For the 2006 assessment cycle, the primary source of river/stream data was the probabilistic monitoring project conducted jointly with Region I US EPA between fall 2002 and spring 2004. To some extent, these data were already used in assessments for the 2004 305(b) report. However, at the time of the 2004 report submission, not all laboratory analyses had been completed from the probabilistic fieldwork. In particular, not all macroinvertebrate data were available for complete analyses. Therefore, some changes have been made to the aquatic life use assessments reported in 2004 that had been based on preliminary macroinvertebrate analyses.

The probabilistic project also included fish community surveys, periphyton surveys, and four quarterly monitoring events for physical parameters, chemistry and indicator bacteria at each site. The project design provided a statistically valid sample of Connecticut's wadeable streams from approximately 70 sites and, for the first time, the ability to make statistically valid statements regarding the condition of all wadeable streams of the State. Prior to this project, targeted stream sampling, including that conducted during a five-year rotating basin study (CT DEP 1999a), achieved maximum coverage of approximately 20% of perennial stream miles and was generally biased toward waters with known impairments. The dataset from the probabilistic survey was evaluated two ways: 1) on a river segment-by-segment basis, and 2) as a representation of all wadeable streams for the state.

Assessments were also updated for river units based on other targeted monitoring conducted by CT DEP between 2002 and 2004. This included annual evaluations of benthic reference sites, focused monitoring for TMDL development or other management actions, and follow-up to reported problems. For this reporting cycle, any assessment based on data collected since the year 2000 was retained (Table 4-2) even if no new data were collected between 2002 and 2004. Assessments of impairment were retained regardless of the age of the data. Assessment units, which were fully supporting designated uses for the last reporting cycle but for which no data had been collected since 2000, were placed into the not assessed category for this reporting cycle.

Physical, chemical and bacteria data from the cooperative DEP/USGS long-term fixed-network were also reviewed for the time period 2002-2004. This network of approximately thirty sites provides data for up to eight sampling events at each site per year on several major rivers and streams throughout the State.

Lakes

Historically, Connecticut has assessed between 105 and 115 "significant public" lakes statewide for 305(b) reporting. Significance was based on a lake having state or federal public access, or providing unique or otherwise important habitats. In incorporating 303(d) listed waters into the 305(b) assessment process, a number of lakes and ponds which are not considered "significant", but believed to have impairments, were added to the lake assessment list. Additionally, lakes and ponds with locally monitored bathing beaches have been added. For the 2006 reporting cycle, assessments were reviewed for 143 lakes throughout the State.

CT DEP lakes management staff reviewed recent data from limited CT DEP surveys, as well as studies provided through the CT DEP-administered Lakes Management Grant Program. The grant program funds intensive surveys and diagnostic studies in lakes identified as having special problems or special concerns to communities. Also considered for this report were available macrophyte data from the Connecticut Agricultural Experiment Station and CT DEP Natural History Survey staff. Beach closure data, where available, from 2003 and 2004 were evaluated to determine recreation use support. For a number of previously assessed lakes, no new information has been collected in many years.

In 2005, CT DEP contracted with Connecticut College to begin a statewide probabilistic lake-monitoring program of 60 lakes. Twenty lakes, chosen by a weighted random design, will be monitored each year for a three-year period (2005-2007). Water column measures (nutrients, transparency, chlorophyll *a*) as well as sediment chrysophyte data from this project will be used to determine trophic conditions and trends, and will be incorporated into lake assessments for 305(b)/303(d) reporting beginning with the 2008 cycle.

Estuaries

Long Island Sound is monitored year-round on a monthly schedule for dissolved oxygen and nutrients at 17 fixed stations; 25 - 30 stations are added during summer months for dissolved oxygen monitoring as part of the ongoing Long Island Sound Study (http://www.longislandsoundstudy.net/). Concurrent with this effort, CT DEP collects water quality, sediment, biological community and tissue data at as many as 40 offshore and harbor sites for a US EPA probabilistic monitoring program, the National Coastal Assessment (Strobel 2000). For the national assessment, representative stations in coastal harbors and offshore waters are chosen randomly to represent conditions of the entire Sound. This information provides the basis for aquatic life use assessments. Annual shellfish bed monitoring and sanitary surveys conducted by the CT Department of Agriculture – Bureau of Aquaculture (CT DA-BA) provide assessment information for shellfish use support. Beach closure information as well as known sources of pollution, such as CSOs, is used to determine recreation use support. All estuarine waters were re-assessed for the 2006 cycle using the most recent available information.

Management of Assessment information

Assessment data (*e.g.*, segment descriptions, assessment methods, use-support, causes and sources of impairment) are stored electronically in an Assessment Database (ADB) provided by the US EPA. During 2005 CT DEP transferred assessment information to the upgraded ADB Version 2, which allows for categorization of waters for the consolidated 305(b)/303(d) report

and tracks some TMDL information. Data from the ADB are submitted to US EPA annually in electronic format in addition to the written biennial report.

Connecticut is part of a national effort to index assessed surface waters to the National Hydrography Dataset (NHD). In 2004, CT obtained the NHD at 1:24,000 scale and began the indexing process. For the 2006 reporting cycle, all assessed river AUs are indexed to the NHD. Estuary and lake AUs (polygons) will be geographically represented and indexed to the existing CT DEP hydrography layer. CT DEP is in the process of developing a geodatabase for permanent estuary segments that will be rolled out in the 2008 reporting cycle.

Raw monitoring data are stored and managed in a Microsoft Access database developed by CT DEP Water Monitoring and Assessment staff. This database contains sampling results and meta-data collected by the Monitoring and Assessment Section since 1997. While CT DEP uses this in-house database for normal monitoring and assessment purposes, EPA's STORET national water quality database will be the ultimate repository for all monitoring results. Migration of CT DEP monitoring data to STORET began in 2003 with all beach data. Monitoring station information was added 2004, to be followed by chemical, physical, bacterial data, and biological community information.

CT DEP TMDL staff maintains a separate Microsoft Access database to document progress of TMDL development and implementation. This database stores pertinent information regarding impaired waters including the status of the development and implementation of TMDLs or other management activities, and contact information for stakeholders/participants from CT DEP and other agencies for each project.

Assessment Methodology

Assessment procedures generally follow guidance provided by US EPA (1997) using a variety of information and data types. The CT DEP applies a "weight of evidence" approach when using multiple types of data. A waterbody is generally considered impaired when one or more sources of data or information indicate a water quality standard is not attained, providing that information is considered sufficient and credible (see Data Quality section). In resolving discrepancies in conflicting information, consideration is given to data quality, age, frequency and site-specific environmental factors. If reconciliation of conflicting data is not possible or the data are deemed insufficient, the assessment unit is flagged for further monitoring.

Aquatic Life Use - River and Streams

Because the biological community of a stream integrates the effects of pollutants and other conditions over time, biological community assessment is the best and most direct measure of aquatic life use support (ALUS), or as stated in the CT WQS "Habitat for fish and other aquatic life and wildlife" (hereafter ALUS). CT DEP has used benthic macroinvertebrate community structure as the primary indicator of biological integrity since the mid-1970s. These data provide a relatively direct characterization of impairment and use support through comparison of sample communities to reference communities (Table 4-3). Occasionally, where habitat conditions are not optimal, a non-quantitative assessment may be used to infer aquatic life use support. It is important to note that while CT DEP employs the methods described in US EPA's Rapid

Bioassessment Protocols (RBP, Plafkin *et al*. 1989, CT DEP 1996), the actual criteria for benthic invertebrates in the CT WQS (CT DEP 2002a) are narrative community descriptions, rather than numeric values. Data from the CT DEP-sponsored Rapid Bioassessment for Volunteers was incorporated into assessments if the presence of four or more "most wanted" invertebrates was reported (see http://www.dep.state.ct.us/wtr/volunmon/rbvpt1.pdf).

Beginning in 1999, fish community sampling has been conducted at wadeable sites through a cooperative project with the DEP Fisheries Division (CT DEP 2001). CT DEP is presently developing a tiered aquatic life use index for assessing biological condition based on fish and macroinvertebrate communities. For this reporting cycle, fisheries data were evaluated in light of the best professional judgment of fisheries and water quality monitoring staff biologists. In general, fish populations from sampled streams are compared to what would be expected in an unimpaired or minimally impaired stream of similar size. Fisheries assessments are used to support benthic information and in some cases provide the primary method to assess ALUS. Methods for both benthic invertebrate and fish monitoring are described in CT DEP (1996, 2001), Plafkin *et al*. (1989) and Barbour *et al*. (1999).

Periphyton information (chlorophyll *a* and preliminary diatom community data) was also incorporated into assessments. For AUs assessed as impaired by other biological community data, nutrient enrichment was added as potential cause if periphyton data showed elevated chlorophyll (>50 mg/m2), and dominance by diatom species reported to prefer elevated nutrient conditions (Van Dam et al. 1994). Siltation was added as a potential cause if more than 30% of the diatom community comprised motile diatoms in the genera *Nitzschia*, *Navicula* and *Surirella* (Bahls et al. 1992).

Indirect measurements of ALUS such as ambient physical/chemical data, discharge monitoring reports, aquatic toxicity monitoring reports, and sediment chemistry data are also evaluated against water quality criteria established in CT WQS (CT DEP 2002a). Decision criteria used in making ALUS assessments are provided in Table 4-3.

Table 4-3. Aquatic life use support categories and contributing decision criteria for wadeable streams.

Aquatic Life Use	**Criteria / Indicators**
Fully Supporting	• Benthic community: bioassessment indicates community is non-impaired or slightly impaired [a], and meets narrative criteria in CT WQS; RBP III Community Score (Plafkin *et al*. 1989) > 54 % of Reference Condition. • RBV data submitted to CT DEP listed 4 or more "Most Wanted" invertebrates (see http://www.dep.state.ct.us/wtr/volunmon/rbvpt1.pdf) • Fish community: species composition, trophic structure, and age class distribution as expected for an unimpaired stream of similar size. • Conventional physical/chemical criteria are not exceeded. • Measured toxicants do not exceed chronic toxicity criteria. • No record of catastrophic events (*e.g*., chemical spills, fish kills) • No evidence of flow diversion
Full Support – Threatened Flag	• Benthic community as above, but documented trend is downward or conditions exist that may impact the community in the future. • RPB III Community Score (Plafkin *et al*. 1989) at or near 54%, but habitat rather than water quality conditions may account for a reduced Community Score. • Fish community as above, but documented trend is downward or conditions exist that may impact the community in the future.

	• Slight exceedences of either conventional or toxicant criteria in < 10% of samples; exceedences difficult to discern from expected analytical variability or error. • Treated wastewater effluent constitutes >20% of stream flow. • Land use conditions exist that threaten aquatic life. • Stream flow reductions due to diversions have been observed in streams with known diversions.
Not Supporting	• Benthic community: bioassessment indicates community is moderately impaired, RBP III Community Score 21- 50% of Reference Condition [b]; or community is severely impaired, RBP III Community Score < 17% of Reference Condition (Plafkin *et al.* 1989). • Fish community: species composition, trophic structure and age class distribution significantly less than expected for a non-impacted stream of similar size; diversity and abundance of intolerant species reduced or eliminated; top carnivores rare or absent; trophic structure skewed toward omnivory. • Physical/chemical or toxicant criteria exceeded in ≥ 10% of samples. • Stream is known to dry completely or flow is severely reduced during drought conditions in streams with known diversions. • Stream completely enclosed in conduit or cleared concrete trough. • Documented catastrophic event (*e.g.*, chemical spill, fish kill) from anthropogenic cause.
Insufficient information	• Some community data exist, but sampling was very limited and/or the results are ambiguous or conflicting, requiring follow-up monitoring.

a. " Slightly impaired" refers to a bioassessment category (Plafkin *et al*.1989) represented by a benthic macroinvertebrate community that may show some loss of pollution-intolerant forms. In Connecticut, a slightly impaired assessment may still meet water quality standards given habitat restrictions.

b. When a bioassessment falls on the border between two use support categories, use support is determined by staff biologists giving consideration to site conditions and other available data.

Aquatic Life Use - Lakes

Levels of support for aquatic life use are based on the best professional judgment of CT DEP lake management staff after reviewing the most recent available information from government agencies and/or reliable contractors and lake associations. Factors taken into consideration are known problems, such as chronic algal blooms, the extent of coverage by exotic invasive plants, severe sedimentation, and surveys by fisheries biologists.

Lake trophic classifications, as listed in the CT WQS (CT DEP 2002a) are based on ambient measurements of four parameters: total phosphorus, total nitrogen, chlorophyll a, and secchi disc transparency in specified seasons. Lakes are classified as either oligotrophic, mesotrophic, eutrophic, or highly eutrophic based on the range of values for these four parameters. Macrophyte coverage and density is used to adjust the trophic classification based on water column data described above. While trophic status is not a direct measure of aquatic community health, highly eutrophic conditions, beyond what is naturally expected (given the relative size of the lake/pond and watershed, the origin of the lake/pond, and other physiographic parameters), or a documented trend toward increased eutrophy may indicate impairment or a threat to aquatic life. A naturally eutrophic lake, having nutrient concentrations that support high levels of biological activity without any significant anthropogenic source, would not be considered impaired.

Aquatic Life Use - Estuaries

Aquatic life use assessments for estuaries are based primarily on oxygen and nutrient data (eutrophication assessments) collected by CT DEP's Long Island Sound monitoring staff as part of the EPA Long Island Sound Study. Evaluations are supplemented by special studies,

intensive surveys, fish trawl surveys and National Coastal Assessment samples, when available. In cases where State water quality criteria are violated for a specific parameter as defined in the CT WQS (CT DEP 2002a), the waterbody is identified as impaired. Low dissolved oxygen, or hypoxia, in offshore waters and some embayments is the most frequently cited impairment of aquatic life (Table 4-4). CT DEP revised its dissolved oxygen criteria in 2001 (CT DEP 2002a) for offshore bottom waters, based on risk assessment criteria published by EPA (U.S. EPA 2000). Benthic community analyses conducted as part of the National Coastal Assessment (Strobel 2000) are being used to support other findings on ALUS, but the coverage of LIS is not yet spatially or temporally adequate to support assessments on its own. CT DEP Marine Fisheries trawl data are also used to support low dissolved oxygen findings with respect to ALUS. Other information sources include tissue analyses, sediment analyses, irregular sampling (*e.g.*, for spills, site assessments or research projects), and professional judgment evaluations of pollutant sources and water quality conditions.

Table 4-4. Aquatic life use support in estuaries as determined by dissolved oxygen levels.

Aquatic Life Use Assessment	**Dissolved Oxygen Criteria**
Fully Supporting	Waters not affected by hypoxic events. No supporting evidence that the benthic or fish communities are impacted. No violations of state water quality criteria or excessive levels of sediment contamination.
Not Supporting	Waters affected by hypoxia for some period during the year. Trawl survey data and benthic community assessments through the National Coastal Assessment are used to support these findings. State water quality criteria may be exceeded or high levels of contaminants in sediments observed.

Fish Consumption

Fish consumption use support is determined by consumption advisories issued by the Connecticut Department of Public Health (CT DPH, CT DEP 2006). Consumption advisories are in turn based on risk assessments conducted by CT DPH using fish tissue contaminant data. A statewide fish consumption advisory was issued for all species except trout < 15 inches in the mid-1990s due to mercury contamination. This advisory was based on statewide surveys of mercury contamination in fish from lakes (Neumann 1996), and rivers (CT DEP unpublished). Therefore, in addition to fish consumption use support as determined by the criteria below (Table 4-5), all freshwaters of the State are considered impaired for fish consumption due to mercury contamination. Likewise, all estuarine waters are considered impaired for fish consumption due to a statewide advisory for PCB contamination in migratory striped bass and bluefish.

Table 4-5. Fish consumption use support and criteria.

Fish Consumption Assessment	**Criteria**
Fully Supporting	No consumption advisory for any fish species or any consumer group, other than the statewide advisory for Mercury in freshwater fish or PCBs in migratory saltwater fish.
Fully Supporting – Threatened Flag	As above, but sediments contain detectable levels of contaminants known to bioaccumulate in fish.
Not Supporting	A consumption advisory exists for all or some fish species or for all or certain consumer groups, in addition to the statewide advisory for Mercury in freshwater fish or PCBs in migratory saltwater fish.

Shellfishing (in Estuaries)

Starting with the 2006 reporting cycle, shellfishing has been divided into two designated uses as specified in the CT WQS (2002a): shellfishing for direct human consumption (SA waters), and shellfishing for commercial operations (SB waters). The Department of Agriculture, Bureau of Aquaculture (CT DA-BA) is responsible for regulating shellfish harvest, based on fecal coliform data (CT WQS 2002a). Shellfish beds are classified with respect to the restrictions on harvest. There are four general classifications: 1) Approved for direct human consumption; 2) Conditionally approved for human consumption based upon rainfall, sewage treatment plant operations, season or other conditions, 3) Restricted-relay or restricted-relay/depuration operations (may also be conditional), and 4) Prohibited (may be used for oyster seed harvest). Shellfish growing water classifications are based on seawater sampling and analyses, shoreline surveys and pollution source evaluations conducted by CT DA-BA, in conformance with the Interstate Shellfish Sanitation Conference Model Ordinance. CT DEP applies these classifications to SA and SB waters to assess shellfishing use support (Table 4-6).

Table 4-6. Shellfishing use support as determined by shellfish bed classifications.

Class SA waters: Shellfish harvesting for direct human consumption where authorized.	**Criteria**
Fully Supporting	Waters approved for direct harvest.
Not Supporting	Waters prohibited to shellfishing operations of any kind; or approved only for relay operations or approved conditionally for direct harvest.
Class SB waters: Commercial shellfish harvesting where authorized.	**Criteria**
Fully Supporting	Waters approved for direct harvest, conditional direct harvest, restricted-relay or restricted-relay/depuration, or other aquaculture operations.
Not Supporting	Waters prohibited to shellfishing operations of any kind.

In a number of towns, the CT DA-BA has placed restrictions on direct harvest of shellfish from the shoreline out to the mid-Sound state boundary. However, beyond a depth of 50 feet, there is essentially no shellfishing conducted at this time, and these waters are not regularly monitored. Therefore, for 305(b)/303(d) purposes, shellfishing is not evaluated as a use in waters between the 50-foot depth contour and the state line. The lack of monitoring should not be construed to mean these deeper offshore waters do not achieve applicable water quality criteria for indicator bacteria.

Recreation

As noted earlier, recreation has historically been assessed for primary contact (full body contact activities such as swimming and water-skiing) and secondary contact (boating, fishing, *etc*.). Because the CT WQS (2002a) do not distinguish waters that should support primary or secondary contact, all waters are assessed for "recreation", inclusive of both levels of contact. Assessment is based on sanitary/safety considerations and aesthetic/practical usability. Sanitary condition is determined from indicator bacteria data provided by CT DEP, USGS, volunteer, or municipal monitoring, along with sanitary surveys where appropriate. Aesthetic and practical usability is based on algae and/or macrophyte surveys, mostly for lakes (Table 4-7).

Enterococci group bacteria are used as the primary sanitary indicator organism in salt (estuarine) water, and *Escherichia coli* in fresh water (CT WQS 2002a). For salt water, 104 Colony

Forming Units (CFU)/100 ml of enterococci is the single sample criterion for designated bathing areas, 500 CFU/100 ml for other recreational uses, and 35 CFU/100 ml is the geometric mean criterion for any recreational use. In fresh water, 235 Colony Forming Units or CFU/100 ml of *Escherichia coli* is the single sample criterion for designated bathing areas, 410 CFU/100 ml for non-designated swimming areas, 576 CFU/100 ml for other recreational uses, and 126 CFU/100 ml is the geometric mean criterion for any recreational use. Fecal coliform data, where it exists, may be used to confirm use support determinations.

For AUs with designated bathing areas, beach closure information rather than actual indicator bacteria data is generally used to determine use support. Closures of public bathing areas are, for the most part, based on the results of weekly sampling for indicator bacteria during the swimming season. A complete discussion of Connecticut's practices related to beach monitoring and closure may be found in "Guidelines for Monitoring Bathing Waters and Closure Protocol" developed jointly by the Connecticut Department of Health, the DEP, the Connecticut Environmental Health Association, the Connecticut Association of Directors of Health (CT DPH and CT DEP 2003). Some local health departments implement administrative beach closures, which take effect after rainfall events of some pre-determined magnitude. In these cases, precipitation during the swimming season is also considered in evaluating beach closure information.

Additionally, beach personnel conduct daily inspections of shoreline bathing areas for evidence of contamination. State and local officials also utilize sanitary surveys of shorelines and watersheds as a primary tool to determine sanitary quality. Evidence of waste materials indicative of untreated sewage or human fecal contamination can be sufficient justification to support a beach closure decision by local or state authorities. Small quantities of temporary and/or transient sources of human fecal contamination transported to a site (*e.g.,* diapers, tampons, medical waste) would likely result in a beach closure. Whereas, as "significant" sources of contamination from a fixed location within the segment, such as a CSO or failing septic system, would automatically result in an assessment of impairment.

In some lakes, recreation may also be impaired by excessive growth of aquatic invasive plants or algae, which hamper use by physical means (*e.g.*, dense weeds prevent boat mobility) or create aesthetically offensive conditions. Lakes for which no bacteria data exist may be considered fully supporting of recreation if the lake is situated completely within an undeveloped area or if there have been no complaints of illness or excessive aquatic plant growth, or, as in the case of some urban ponds, swimming is not allowed but other recreation activities are supported.

Table 4-7. Decision criteria for various categories of recreational use support.

Recreation Assessment	**Criteria / Indicators for designated public bathing areas**
Fully Supporting	• Designated bathing area closed 5% of swimming season or less, and • Sanitary survey indicates no significant source [a] of human fecal contamination. • Recreational use is in not hindered by weed or algal growth.
Fully Supporting – Threatened Flag	• Designated bathing area closed between 6% and 10% of swimming season, and • Sanitary survey indicates no significant source of human fecal contamination. • Land use or environmental conditions exist that threaten use • Increased growth of exotic aquatic weeds or algae noted, but recreation still supported.
Not Supporting	• Designated bathing area closed more than 10% of swimming season, or • Sanitary survey indicates potential for significant source of human fecal contamination.

	• Algal or exotic weed growth precludes normal recreational use.
	Criteria / Indicators for areas not designated as public bathing areas
Fully Supporting	• Sanitary survey indicates no significant source of human fecal contamination, and • Reliable ambient monitoring data show no exceedences of indicator bacteria. • Recreational use is not hindered by restricted flow conditions or excessive weed /algal growth.
Fully Supporting – Threatened Flag	• Sanitary survey indicates no significant source of human fecal contamination, and • Limited monitoring data show a single sample exceedence of indicator bacteria. • Land use or environmental conditions exist that threaten use. • Increased growth of exotic aquatic weeds or algae noted, but recreation still supported. • Water diversion results in restricted flow during some periods, but recreation is still supported. • Stream flow comprises >20% treated sewage effluent.
Not Supporting	• Sanitary survey indicates potential for significant source of human fecal contamination; or • (Rivers only) There are a minimum of 8 samples for the assessment period, and there is one or more exceedences of the single sample criteria for *Escherichia coli* (410 CFU [b]/ 100 ml for non-designated swimming areas, 576 CFU/100 ml for all other areas), or there is an exceedence of the geometric mean criteria (126 CFU/100 ml), or • There are 2 - 7 samples for the assessment period, and there are two single sample exceedences over 1000 CFU/100 ml, or • There are 5 - 7 samples for the assessment period and there is an exceedence of a geometric mean of 250 CFU/100 ml. • Water diversion results in flow conditions that prevent normal recreational use. • Recreation not possible; river enclosed in conduit.
Insufficient information	• Less than 5 samples in the assessment period, and less than two samples that exceed 1000 CFU/100 ml.

[a] a significant source of human fecal contamination is one that originates from a fixed location and is transported to or within the water body (*e.g.*, an untreated sewage discharge or a community with failing septic systems).
[b] CFU refers to colony-forming-unit, which is a the unit of measure for indicator bacteria. It is the general equivalent of one bacterium (one bacterium will grow into one colony when incubated on a plate of growth medium.)

Drinking Water Supply

The CT DPH, in cooperation with the CT DEP, implements the federal Safe Drinking Water Act (SDWA) in Connecticut. The DPH tracks and reports on the water quality of public drinking water supplies within the context of the SDWA. Because CT DEP does not have direct access to ambient water quality information for these waterbodies, they are not tracked as waterbodies in the ADB for 305(b) assessments. However, CT DEP periodically surveys water utilities for information concerning closures, trophic status, and potential causes and sources of pollution. Trophic status is reported in a separate table in the 305(b) Report.

A number of Class AA tributaries to drinking water reservoirs are tracked and assessed in the ADB for 305(b) reporting. Assessment of these streams is based on standard measures of water quality (physical/chemical parameters, macroinvertebrate community, fish community, *etc.* where available), plus consideration of the potential causes and sources of pollution noted on water utility surveys.

Aesthetics

"Aesthetics" is not a designated use of waters in the CT WQS (2002a); rather it is a narrative criterion (CT DEP 2002a). Aesthetics is taken into consideration in recreational use assessments based on best professional judgment of CT DEP staff and complaints received from the public.

Complaints are usually due to excessive growth of aquatic plants or chronic algal blooms in lakes.

Navigation

Navigation is assumed to be fully supported for all AA, A, B, SA and SB waters.

Agriculture, Industry

Agricultural uses are assumed to be fully supported for all AA, A, and B waters. Industrial use is assumed to be fully supported for all AA, A, B, SA and SB waters.

Listing of Unimpaired and Impaired Waters

Based on the above assessment methodology, all waters of the State may be placed in one or more of five categories described in the US EPA guidance (US EPA 2005) and based on assessed support of designated uses. The five EPA categories and the subsequent monitoring recommended to support water quality management are described below:

1. Fully supporting of all uses (may be flagged as "threatened" for some uses [a]). Reliable data and information support a determination that the water quality standards are attained for the Class designation. For lakes restoration projects, reliable information includes a review of the site and post-dredging plan if applicable, as well as restored recreational use. These waters will be monitored in the future, in accordance with the ambient monitoring strategy adopted by the CT DEP. Waters with uses flagged as threatened may be prioritized for future monitoring.

2. Fully supporting of one or more designated uses (may be flagged as "threatened" for some uses); other uses may be unassessed or impaired. Reliable data and information exist to support a determination that some uses are attained. These waters will be monitored in the future, in accordance with the ambient monitoring strategy adopted by the CT DEP. Waters with uses flagged as "threatened" may be prioritized for future monitoring. DEP flags waters as "threatened" when water quality standards are presently met, but conditions exist that may impair these waters in the future. This does not refer to the "threatened category" defined by US EPA.

3. Not assessed, insufficient or no information exists to determine if a designated use is attained; other uses may be fully supported or impaired. These waters may be prioritized for monitoring as considered appropriate by CT DEP staff, or may be monitored in accordance with the ambient monitoring strategy adopted by the CT DEP. Following a probabilistic approach, these waters may be assessed through statistical representation.

4. Impaired for one or more designated uses. TMDL development not required for one of the following reasons. Other uses may be unassessed, fully supported or require a TMDL.

    a. TMDLs have been completed for all pollutants causing non-attainment of uses. Waters for which TMDL(s) have been developed by the State and approved by EPA that, when implemented, are expected to result in full attainment of the

standard. Follow-up monitoring will be scheduled as specified in the TMDL implementation and monitoring plan, to verify that the water quality standard is met after implementation.

b. Other (non-TMDL related) pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future. These are waters where other pollution controls required by local, state, or federal authority are stringent enough to attain any water quality standard applicable to such waters. The pollution controls required are specifically applicable to the particular water quality problem. These waterbodies will remain in Category 4b until the CT DEP determines that WQS have been met.

c. Impairment is not caused by a pollutant, but by a stressor not directly related to water quality (*e.g.*, habitat modification, hydraulic modification). These waters will be monitored in the future, in accordance with the ambient monitoring strategy adopted by the CT DEP.

5. Impaired for one or more designated uses and TMDL development required; other uses may be fully supported, unassessed or impaired but not requiring a TMDL as above. This category constitutes the subset of impaired waters for which one or more TMDLs are needed (*i.e.*, the 303(d) List). Waters in this category will be prioritized for TMDL development based on threats to human health, the potential for a TMDL analysis to result in improved water quality and comments received during the public review of the proposed 303(d) list. A schedule will be developed for the establishment of TMDLs, which will reflect the priority ranking of the listed waters. Waters in this category are inclusive of the two following subcategories:

   a. It has been determined through methodology described below, that the impairment is caused by a pollutant stressor (*e.g.*, chemical, clean sediment, temperature), a surrogate indicator (*e.g.*, indicator bacteria), or can be attributed to a source that contributes multiple pollutants to a waterbody such that implementing a TMDL for one or more pollutants can reasonably be expected to result in attainment of uses. Where more than one pollutant is associated with the impairment, the assessment unit will remain in this category until TMDLs for all pollutants have been completed and approved by EPA. Further investigative monitoring, if necessary, will be scheduled to confirm causes. Follow-up monitoring will be scheduled to determine if standards are attained following TMDL implementation.

   b. The assessment unit does not support a use based on biological or other information, and the cause is unknown. It is uncertain whether a pollutant causes the impairment. Additional monitoring will be scheduled to identify the cause of impairment. If the additional monitoring determines the cause of the impairment to be a pollutant(s), and other pollution control requirements can not reasonably be expected to result in attainment of standards in the near future, the State will complete a TMDL(s) for the pollutant(s). If the additional monitoring determines

the impairment is not caused by a pollutant, the waterbody or assessment unit will be moved Category 4c.

Determining Causes and Sources of Impairment

The primary focus of the CT DEP Monitoring and Assessment Program is to evaluate existing data and information to make use support assessments. In some cases, ambient biological community data indicate impairment, but the cause(s) and source(s) are unknown or, more often, multiple potential causes/sources exist but a direct link to impairment is lacking. Therefore, for most river segments listed as impaired, the causes and sources indicated are based on the best judgment of DEP monitoring staff using a weight of evidence approach. Once a waterbody or segment is designated for TMDL development, a more thorough investigative study is conducted to identify and confirm causes and sources of impairment. These investigations may include more intensive ambient water quality sampling, aquatic toxicity studies, sediment or fish tissue analysis and/or dilution calculations of known discharges.

Delisting of Impaired (303(d)) Waters

The assessment of surface waters for 305(b) reporting is an on-going process that will result in the removal of some waterbodies from the 303(d) portion of the impaired waters list (IWL), and the addition of others. A waterbody is removed from the 303(d) List when an assessment of relevant data confirms attainment of water quality standards. Additionally, waterbodies may be delisted when:

1) An error was made in the initial listing causing an erroneous listing. Erroneous listings include those based on anecdotal information (information, often transmitted orally and undocumented, that can not be confirmed through direct observation or measurement using generally accepted, reproducible analytical methods). In these circumstances, the waterbody usually was moved into EPA category 2 (supporting for some uses, other uses not assessed) or more often category 3 (no or insufficient data available to make any assessment).
2) Quality controlled data, which are acceptable to CT DEP, demonstrate that designated uses are being met for the waterbody (with or without implementation of a TMDL).
3) Revisions in Water Quality Standards and Criteria result in a change in assessment from non-attainment to attainment.
4) The waterbody or assessment unit meets conditions described in 4a - 4c in the listing methodology above. These AUs will continue to be listed as impaired until water quality standards are met, although the regulatory requirement to adopt a TMDL will no longer apply.

Public Participation

As described previously, the CT DEP solicits data and information from a variety of sources, including volunteer groups, other federal and State agencies, municipalities, utilities, and academia to incorporate into the assessment process. Additionally, there is a public review process for the 303(d) List and listing methodology. Public comments are particularly relevant to the process of establishing priorities for the development of TMDLs and other management plans for impaired waters included in Categories 4 and 5.

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Chapter 5. Water Quality (Use Support) Summaries

Changes in Data Storage, Retrieval and Reporting

This Integrated Report satisfies requirements of Federal Clean Water Act (CWA) Sections 305(b) and 303(d). Consequently, there are a number of changes in reporting format. Also, the adoption of two new databases for storing and retrieving assessment information resulted in some significant changes in both reporting format and results. Beginning with this cycle, assessment information is stored in the Assessment Database Version 2 (ADB V2), and all tracked waterbody segments are geographically indexed at the 1:24,000 scale.

One major change is that each waterbody segment tracked in the ADB V2 may now be listed in one or more EPA Category (Table 5-1, see Chapter 4 Listing of Impaired and Unimpaired Waters). In previous 305(b) reports, each segment had been listed with its assessment information sequentially by segment ID in a single appendix. At the end of this report, Appendix A provides an index listing each waterbody segment sequentially by segment ID with the associated category(ies) in which it is found. Appendix B lists all segments in EPA categories 1,2, and 3 (unimpaired and unassessed uses); Appendix C lists all segments in categories 4 and 5, which comprises the "List of Connecticut Waterbodies Not Meeting Water Quality Standards" and satisfies Section 303(d) of the CWA.

Table 5-1. Number and size of waterbody segments in each EPA Category. A segment may occur in more than one Category, except Category 1.

Category*	**1**	**2**	**3**	**4a**	**4b**	**4c**	**5**
Rivers							
Segments	16	523	463	43	10	40	146
Miles	80.22	1769.45	1610.70	107.16	50.52	62.75	481.47
Lakes							
Segments	82	65	41	4	4	7	39
Acres	18665.4	7994.0	2546.9	246.7	2861.0	699.4	5242.4
Estuaries							
Segments	3	121	98	14	2	1	94
Mi^2	46.83	565.77	496.36	260.45	0.03	0.59	166.46

* 1-all uses supported, 2-one or more uses supported, 3-one or more uses not assessed, 4a-TMDL approved for one or more uses, 4b-alternative management plan approved for one or more uses, 4c-impairment causes by pollution vs. pollutant for one or more uses, 5-TMDL needed for one or more uses.

Because the ADB V2 stores only designated uses specified in the State's Water Quality Standards (CT DEP 2002a), some uses are no longer tracked (*e.g.*, secondary contact recreation, overall use support) and others gained (*e.g.,* direct harvest shellfishing and commercial shellfishing). In the ADB V2, a designated use is either supported or not; there is no longer an official "partial support" or "not attainable" category. CT DEP has flagged certain fully supporting waters as "threatened" (Appendix B-1 and B-2) per the CT CALM (CT DEP 2006b, Chapter 4 of this report), but these waters are not represented as a separate category, rather they are included as a subset of full support. Assessments are no longer categorized as "monitored" or "evaluated"; but assessment confidence is defined (Table 4-2).

The ADB V2 provides a pick list of possible causes and sources of impairment that is different from and more complex than that provided in the older version (ADB V1). For example, in the ADB V1 eutrophication-related causes included "Organic Enrichment/Low DO," "Algal Growth/Chlorophyll a" and "Nutrients". The ADB V2 offers "Nutrient/Eutrophication," "Organic Enrichment," "Excess algal growth," "Chlorophyll a," "Dissolved Oxygen," "Dissolved Oxygen Saturation" and others. In such cases, where the choices were similar but not identical, an attempt was made to maintain a consistency of meaning with the ADB V1 categorization and previous reports.

Finally, the geographical indexing of waterbodies at the 1:24,000 scale using ArcGIS 9.1 software allowed for accurate size measurement for each segment. Stream measurements were taken from the National Hydrography Dataset (NHD, http://nhd.usgs.gov/) at 1:24,000 scale; Lake sizes were obtained from CT DEP's lake data layer, which is based on 1:24,000 scale USGS topographic maps. Long Island Sound and associated estuary segments were created with consideration of Shellfish Classification and Water Quality Classification maps, and descriptive information. Some segment location descriptions and names were also modified to better describe their locations. Appendix D lists all waterbody segments from 2004 and 2006 with size, name and ID changes noted.

The indexing process makes possible a direct geographic correlation between waterbody segments and monitoring locations where data are collected for assessment purposes. CT DEP has begun the process of linking monitoring sites and data to waterbody segments as it continues to build the indexed system.

Geographic and Temporal Coverage

Chapter 4 of this report provides a detailed review of the temporal and geographic extent of monitoring data used for rivers, lakes and estuaries for this report.

For streams and rivers, biological data collected between 2000 and 2004 (Appendix E-1), and chemical and indicator bacteria data collected between 2002 and 2004 were considered. Impairments based on older data remain until new data prove otherwise (see Table 4-2). Appendix E-2 lists targeted studies considered for this report; Appendix E-3 lists sites monitored for the probabilistic stream survey (2002-2004). Stream assessments are presented in this chapter two ways: as a percentage of all wadeable streams from the probabilistic survey (*River and Streams Probabilistic Results*), and as the "normal" cumulative total of stream segment assessments (*Rivers and Streams Segment Summary*). The time period for lake data considered for assessments ranged from more than 15 years ago for some trophic data to the summer of 2005 for some plant surveys. Estuary assessments were based on hypoxia, shellfish and beach monitoring through the beginning of 2005, as well as some older National Coastal Survey data (Strobel 2000).

Information provided by volunteers, academics, municipalities and other organizations was used in the assessment of 350.8 river miles in 95 segments; of these miles, volunteers provided data for 260 miles in 75 river segments. In some cases, this information was the sole basis for an assessment, and in others it was used to augment CT DEP and USGS monitoring data. Contributors included Connecticut RiverWatch, HarborWatch of Westport and a number of

watershed and fishing-interest groups participating in CT DEP's Rapid Bioassessment for Volunteers (http://www.dep.state.ct.us/wtr/volunmon/volmonindex.htm). Local Health Departments provided beach closure data for a number of recreational support assessments.

It is important to note that not all waterbody segments tracked in the ADB V2 (Figure 5-1) have current assessments for all uses. Because of the age constraints placed on usable data, many river segments that had been assessed as fully supporting of some uses in 2004 do not have assessments in 2006 (Tables 4-2, 5-2a and 5-2b). This applies to all waterbody types to some degree. Additionally, some unassessed river segments have been mapped and tracked because they are located in between assessed segments or at the most downstream or upstream ends of

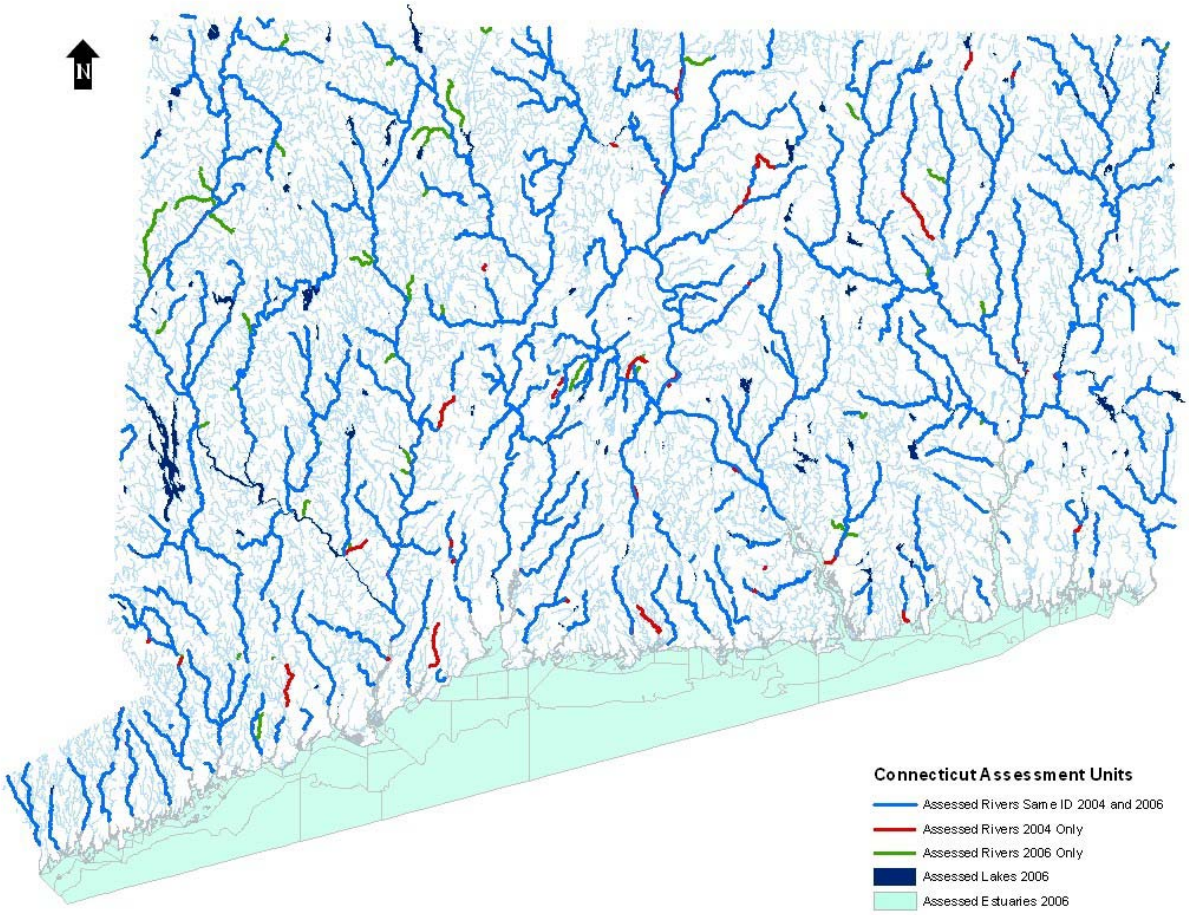

Figure 5-1. Waterbody segments tracked for the 2006 reporting cycle in the Assessment Database (ADB V2): map also shows river segments tracked in 2004. Not all tracked segments have current assessments for all designated uses.

rivers. See Table 5-2, and Figures 5-5 through 5-8 for more detailed information regarding assessment coverage by use for each waterbody type.

Summaries

Rivers and Streams Probabilistic Results

Sampling for this project was conducted in wadeable streams between 2002 and 2004 based on a statewide probabilistic design. Data from these sites provided a statistically representative sample allowing the characterization of water quality conditions of all wadeable streams in Connecticut. This, in part, satisfied the Clean Water Act requirement to assess all waters of the State. Sampling included biological monitoring of invertebrate, fish and periphyton communities, and quarterly water chemistry and indicator bacteria at the fifty-nine sites shown in Figure 5-2. Results for each of the fifty-nine sites sampled are listed in Appendix E-3 and summarized in Figure 5-3.

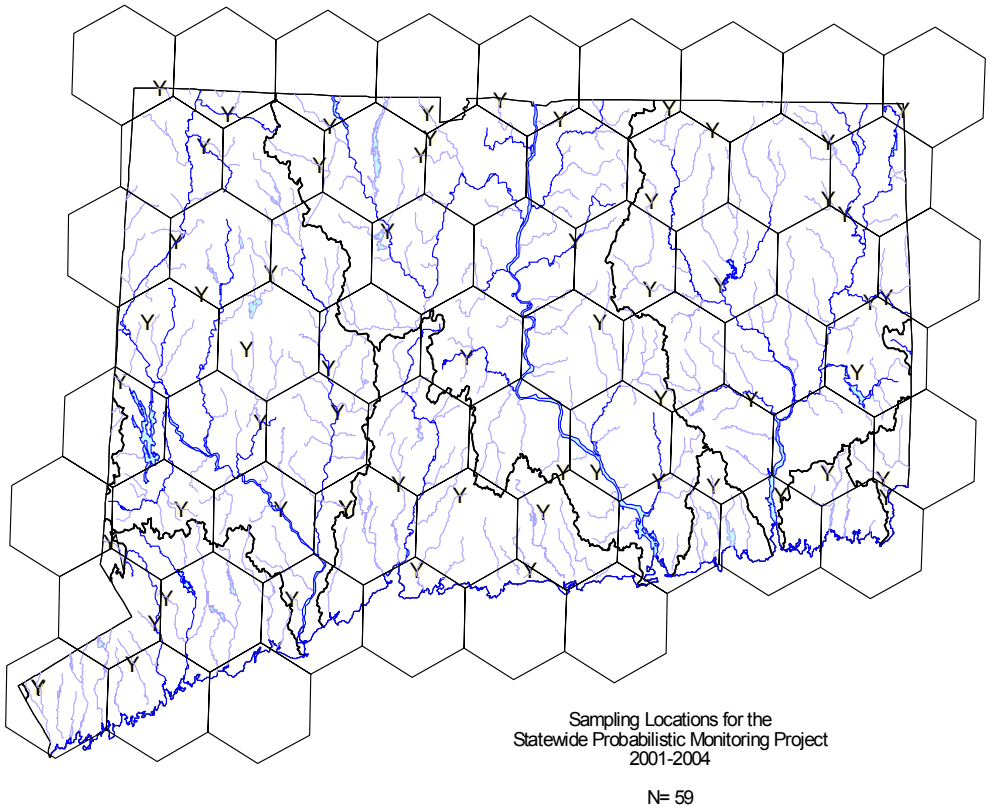

Figure 5-2. Fifty-nine sampling locations for statewide probabilistic monitoring project.

Aquatic life support assessments were made using a modified US EPA RBP III as described in the CT CALM (CT DEP 2006b, Chapter 4 of this Report), with consideration of fish survey data. Forty-two sites (71%) were determined to be fully supporting including four sites that were included in this category because fish sampling results indicated full support. Nine sites (15%) were classified as not supporting and eight sites (14%) were not assessed due to lack of suitable riffle habitat for and RBP III analysis.

Recreation assessments were based on a single-sample exceedence of bacteria criteria where four or fewer samples were collected, and on either a single sample or geometric mean exceedence

where more than four samples were collected. More than four samples may have been available for a site if it happened to be both a probabilistic site and a targeted site for another study. Seventy-three percent (43) of the probabilistic sites met criteria for recreational use support, while twenty-seven percent (16) failed.

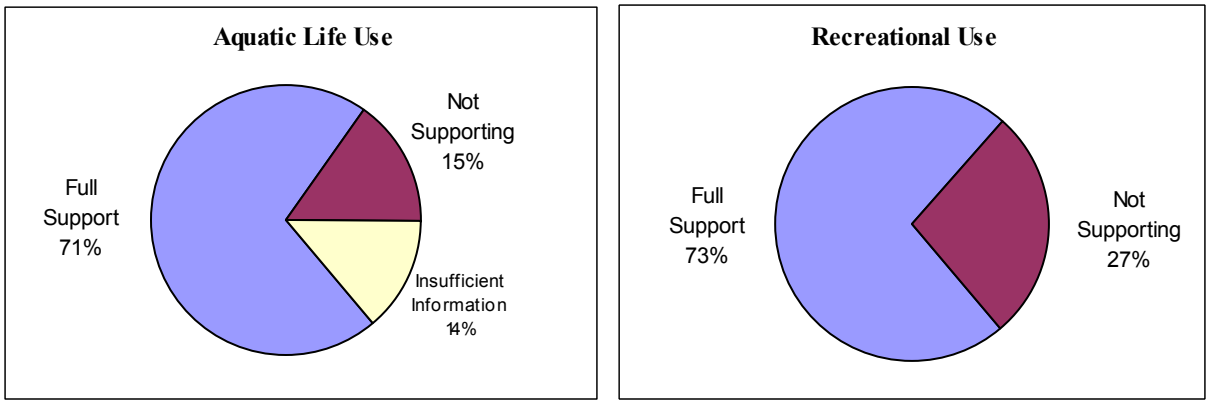

Figure 5-3. Assessment results from probabilistic sampling of wadeable streams, 2002-2004.

A great deal of progress was made during the last decade to expand the State's stream and river monitoring network. However, it is not possible to sample all Connecticut rivers, and programmatic needs require DEP to focus monitoring resources on toward waste-receiving rivers and those with known problems. The probabilistic study described above allowed, for the first time, characterization of water quality in wadeable streams throughout the State. The recently implemented ten-year ambient monitoring strategy (CT DEP 2005, http://www.dep.state.ct.us/wtr/wq/CTFinal.pdf) includes a probabilistic component for both aquatic life and recreational (sanitary) monitoring. This continuing probabilistic analysis will provide for periodic statewide assessments that can be used to measure trends in water quality over time.

CT DEP began a three-year probabilistic lake-monitoring project in 2005, where 60 lakes will be monitored over a three-year period. Fieldwork for 2005 and 2006 (40 lakes) has been conducted, but laboratory and data analyses are not yet available. Through this effort, using a statistically representative sample of lakes, CT DEP will be able to achieve a comprehensive lake-assessment goal as was accomplished with probabilistic wadeable stream monitoring.

River and Stream Segment Summary

A summary of use support for assessed rivers, based on a cumulative segment analysis, is presented in Table 5-2a and illustrated in Figures 5-4 through 5-7. For comparison, Table 5-2b provides the respective use support summaries for 2004. Summary information for potential causes and sources of impairment is presented in Tables 5-3 and 5-4, respectively. Individual river segment assessments are presented in their respective categories in Appendices B and C of this report. Bioassessment methods used for aquatic life use determinations are presented in Appendix E-1, and targeted studies for this assessment period are listed in Appendix E-2.

As noted above for this reporting cycle a large amount of the monitoring information was determined to be obsolete, and many segments reported as fully supporting aquatic life and recreation in 2004 became un-assessed in 2006, while segments previously reported as impaired remained impaired. One consequence of moving fully supporting segments into the "not assessed" category is that, based on a percentage of assessed river miles attaining water quality standards, it appears that our rivers have degraded severely since 2004, which is not the case. In fact, there has been no significant change in the number of river miles assessed as impaired. In 2004, 364 miles were impaired for aquatic life; in 2006, 366 miles. In 2004, 409 miles were impaired for recreation; in 2006, 416 miles (Tables 5-2a and 5-2b). These minor differences are almost entirely attributable to more accurate measurement of river segments using ArcGIS. The lack of any real significant change also reflects the fact that there was little new monitoring information used in assessments for 2006 from 2004.

Tables 5-3 and 5-4 list river cause and source information, respectively. The numbers in these tables represent both confirmed and more often potential causes and sources of impairment. The primary focus of the CT DEP Monitoring and Assessment Program is to evaluate existing data in order to make use support assessments. In many cases, biological community data indicate impairment, but the cause(s) and source(s) are unknown or multiple potential causes/sources exist, but a direct link to impairment is lacking. The latter case often occurs in waste-receiving streams and intensely developed areas. Therefore, for many river segments impaired for aquatic life use, the causes and sources are listed as "unknown" along with other "potential" causes and sources that are based on the best judgment of DEP monitoring staff using a weight of evidence approach. Once a waterbody or segment is designated for TMDL development, a more thorough investigative study is usually conducted to identify and confirm causes and sources. These investigations may include more intensive biological and chemical sampling, aquatic toxicity studies, sediment or fish tissue analysis and/or dilution calculations of known discharges.

As in the previous reporting cycle, the most common cause of river impairment was exceedence of indicator bacteria criteria used for determining sanitary conditions and recreational use support (Tables 5-2a, 5-3 and Figure 5-7). The bacterial indicator used presently for freshwater is *Escherichia coli*. However, some older assessments of impairment were based on Enterococci. The criteria are set at levels that protect the health of swimmers who may ingest small quantities of water, but they are applied to all streams regardless of the feasibility of full body contact or the probability that the source is non-human (*e.g.*, wildlife). Shallow streams, where body contact is highly unlikely, are held to the same standard as large rivers where contact recreation might realistically occur. Designated bathing areas have even more restrictive criteria in the CT WQS (CT DEP 2002a). The most common potential sources of bacteria identified are urban runoff, Combined Sewer Overflows (CSOs), agriculture, and wildlife.

Significant progress has been made to eliminate and control CSOs throughout Connecticut. Jewett City recently sealed all CSOs affecting the lower reach of the Quinebaug River with completion of a sewage treatment plant upgrade. All CSOs in Middletown were eliminated several years ago, but the sewage treatment plant still has an emergency bypass during extremely high rainfall events. In Hartford and greater Springfield, MA a number of CSOs have been eliminated, but many remain as funding is sought for the necessary repairs. Middletown, Hartford and Springfield CSO issues still affect major portions of the Connecticut River.

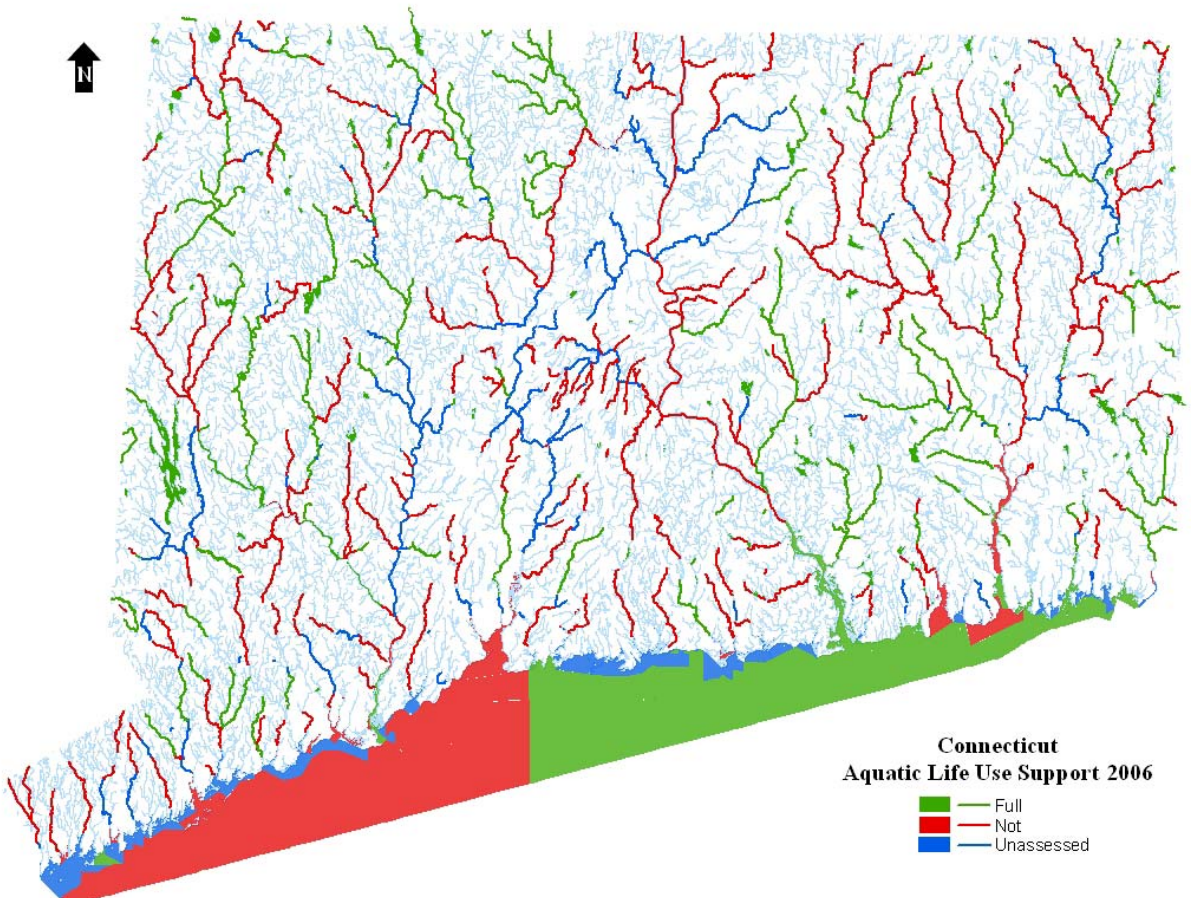

Figure 5-4. Map representing assessment of Connecticut river, lake and estuary segments for aquatic life support for the 2006 reporting cycle.

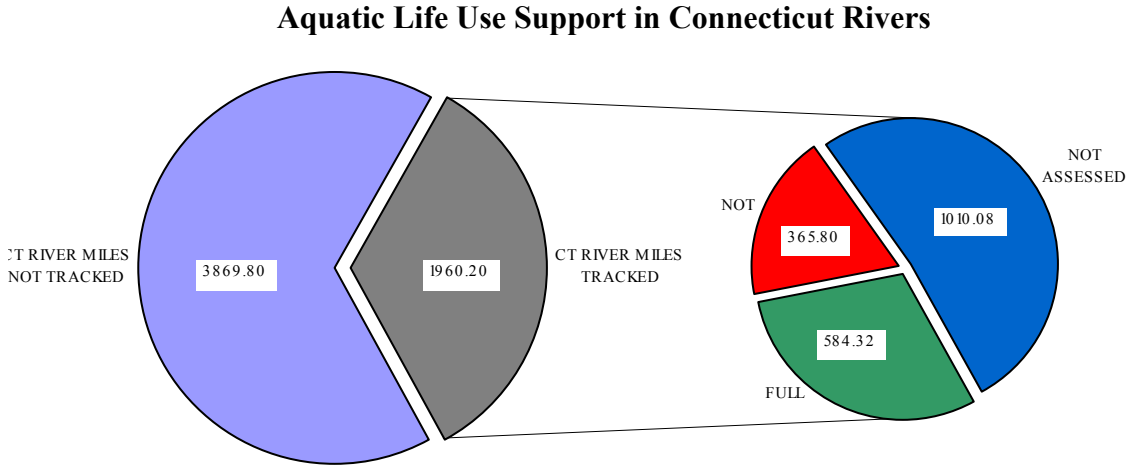

Figure 5-5. Pie charts representing the number of stream miles tracked in the Assessment Database (ADB V2), and assessed for aquatic life support for the 2006 reporting cycle. The first pie represents the total of Connecticut river miles (5,830), based on US EPA (1993) estimate.

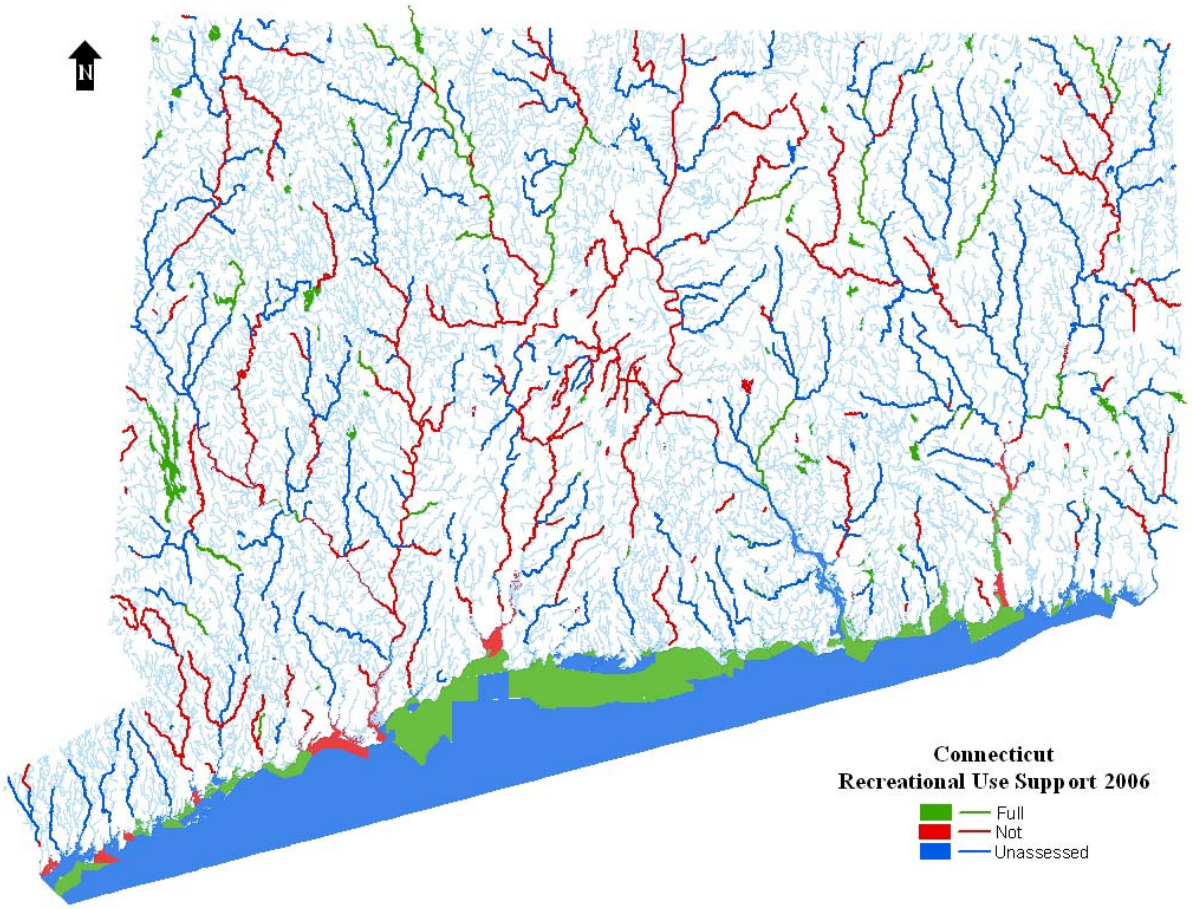

Figure 5-6. Map representing assessment of Connecticut river, lake and estuary segments for recreational use support for the 2006 reporting cycle

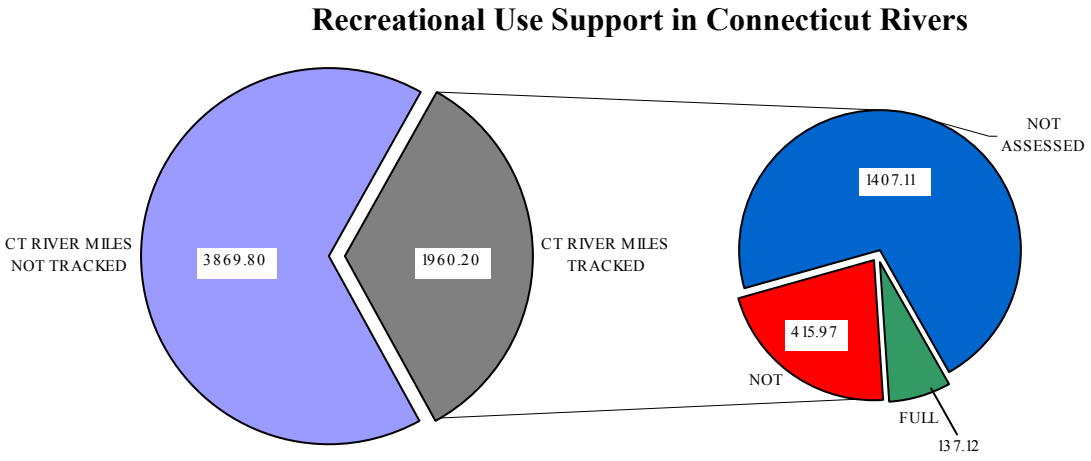

Figure 5-7. Pie charts representing the number of stream miles tracked in the Assessment Database (ADB V2), and assessed for recreational use support for the 2006 reporting cycle. The first pie represents the total of Connecticut river miles (5,830), based on US EPA (1993) estimate

The 128 stream miles where fish consumption is impaired by PCB contamination remained virtually identical to the miles reported in 2004. The Housatonic River, its impoundments and some tributaries are impacted by PCBs originating from historic releases at an industrial site in Pittsfield, MA. Carp and catfish in the Connecticut River are affected by PCBs believed to originate beyond the Connecticut border. The remaining miles are affected by local spills. Some of these spill sites are fully remediated but retain fish consumption advisories until confirmatory tissue analysis is approved by the CT Department of Health. Because there is a statewide fish consumption advisory for mercury for certain fish for certain risk groups, fish consumption is technically impaired for all fresh waters of the State. River miles reported in Tables 5-2 through 5-6, however, consider only those waters that carry advisories beyond the statewide mercury advisory.

An increased effort has been made over the last several years to report siltation where it may be an impairing cause. For this report, in addition to field observations by CT DEP staff, siltation and nutrient enrichment were added as potential causes to some impaired stream segments based on periphyton analysis where there was elevated algal biomass and community dominance by sediment and nutrient tolerant diatoms. It is important to emphasize that there has been no clear linkage made between these periphyton community indicators and impairment of the invertebrate or fish communities. Rather this analysis was used to identify some nutrient enrichment or sedimentation that may be potential causes of biological community impairment.

CT DEP continues to document streams and rivers affected by impoundments and water diversions. Flow alteration was reported as an impairing cause in stream segments with known water diversions that were documented to run dry (Tables 5-3 and 5-4). Additionally, a number of stream miles, as in the lower Farmington River and the entire Quinebaug River, are affected by extreme fluctuations in water levels resulting from hydropower generation. Because of DEP's very conservative approach to documenting flow issues, the magnitude of these problems is probably under-represented in assessments.

Very specific chemical causes (*e.g.*, zinc, copper, lead, chlorine, formaldehyde, un-ionized ammonia), and sources (*e.g.*, accidental spill, airport, industrial land disposal) affect very few miles. The small number of miles affected by specific causes and sources is consistent with the fact that there are very few exceedences of chemicals detected from regular ambient monitoring, and those that occur are of minor magnitude. This along with the relatively stable number of impaired miles over the last several years speaks to the reality that the causes that now impair Connecticut rivers are much more difficult to identify (e.g., "cause unknown") and/or correct (*e.g.*, CSOs, urban runoff).

Lakes and Reservoirs

Prior to 1998, 115 "significant public" lakes had normally been assessed for 305(b) reporting. They were considered "significant public" lakes based on public access and/or some unique ecosystem value. Since 1996, 35 lakes have been added to 305(b) assessments for various reasons. Most were added in 2002 when the list of impaired waters (CT DEP 1998a) was incorporated into the assessment process. Other additions have been smaller ponds with locally monitored public beaches. Two such ponds were added since the last reporting cycle. Also, two assessed lakes have been split into two segments where conditions are considered unique, giving

a total of 152 tracked lake segments. Although more lake segments were tracked this reporting cycle (Tables 5-2a and 5-2b), there was a net loss of about 1,000 tracked lake acres after re-measurement with ArcGIS, most of which came from very large lakes (*e.g.*, Candlewood and Lillinonah).

Use support assessments for lakes are summarized in Table 5-2a, with comparable information for 2004 in Table 5-2b. Potential causes and sources of impairment are summarized in Tables 5-5 and 5-6, respectively. Use support for individual lakes and lake segments is presented in Appendices B and C as appropriate. A summary of the trophic status of all assessed lakes appears in Table 5-9; trophic status and trend for each assessed lake is presented in Appendix F. While trophic status in and of itself is not an indicator of water quality, increased eutrophication associated with human activities is considered impairment.

As in 2004, eutrophication issues were identified as the most common cause of impairment, affecting both recreation and aquatic life in about 3,855 assessed lake acres. Excess algal growth can affect lake oxygen levels and trophic food webs, thus aquatic life. It can also impact passive and active recreational activities. Most of the affected waters were impoundments of rivers, which drain large watersheds and accept considerable runoff and treated effluents from numerous point sources. However, four natural or natural-enhanced (by a dam structure) lakes were added to the impaired waters list this reporting cycle due to eutrophication from urban and agricultural nonpoint sources in relatively smaller watersheds.

Non-native (invasive) aquatic plants were identified as an impairing cause in 5 lakes comprising about 389 acres, but the presence of invasives was documented in an additional 64 lakes totaling 17,979 acres. Excessive growth of these nuisance species can impede recreational use and, if very extensive, affect aquatic life. Invasive aquatic plants and plant fragments are often transported from one lake to another attached to boats, boat trailers, and weed-harvesting equipment. Connecticut has a plant transport prevention program, and DEP works with communities to control existing problems through the Connecticut Lakes Management program. Based on beach closure information, relatively few assessed lake acres, 1,146 of 24,526, were affected by indicator bacteria exceedences. Recreational impairment in lakes was more often due to extensive algal or aquatic weed growth.

A significant portion of lake acres (3,068 of 3,780) impaired for fish consumption is attributed to PCB contamination of sediments in the large impoundments of the Housatonic River: Lakes Zoar, Lillinonah and Housatonic. Additionally, Lake McDonough, Silver Lake, Wyassup Lake and Dodge Pond have fish consumptions impairments for mercury; two urban ponds, Union and Brewster, are impaired by the pesticide chlordane. As with rivers, due to the statewide consumption advisory for freshwater fish due to mercury contamination, all lakes of the State are technically impaired for fish consumption. The tables in this chapter reflect only those waters that carry consumption advisories beyond the statewide advisory. See Chapter 8 for more detail.

Drinking Water Reservoirs

Water utilities report directly to the Connecticut Department of Public Health (CT DPH) regarding water quality in reservoirs. These waters are not tracked as waterbodies in the ADB V2. However, CT DEP has periodically solicited information from water utilities regarding the

trophic status of reservoirs and perceived threats to water quality. There has been no update of information since the 2004 reporting cycle. Violations of drinking water criteria for the last two years as reported by CT DPH are summarized in Chapter 8 of this report.

Estuaries

Estuaries of the State comprise all waters from the most upstream influence of salt water in rivers out to the New York State boundary in mid Long Island Sound, including all coastal embayments. The number of square miles, approximately 613, of estuary tracked for 305(b) reporting has been essentially the same for many years, although the number of estuary segments has increased over time. Summary statistics for use support in estuaries are found in Table 5-2a with comparable information for 2004 in Table 5-2b. Causes of impairment are summarized in Table 5-7 and sources of impairment in Table 5-8. Use support information for individual estuary segments is presented in the appropriate EPA Category in Appendices B and C.

Hypoxia, a low oxygen condition, has been identified as the major problem affecting aquatic life in Long Island Sound (Tables 5-2a and 5-7). It is caused by excessive growth of phytoplankton stimulated by nitrogen loading, followed by death, sinking and decomposition of the phytoplankton. The decomposition process consumes available oxygen. Under warm and calm conditions, warm lighter waters form a layer over cooler denser waters. Hypoxia occurs during the summer in bottom waters when this layering or stratification prevents the bottom from mixing with and being re-oxygenated by surface waters. The stronger and longer the period of stratification, generally the worse the hypoxia in terms of area impacted and minimum levels of oxygen observed. The extent of hypoxia varies from year to year, depending on weather conditions that promote layering or stratification of the Sound's waters.

Although nitrogen control programs reduced point source nitrogen loading by 29.8% between 1990 and 2001, natural variability precludes quantifying improvements in hypoxia with certainty. The 286 square miles identified as impacted by hypoxia represent an average condition observed over several years. This area is greater than that reported in 2004, which can be largely attributed to the geo-referencing and re-measuring of all estuarine segments for this report. For the last several reporting cycles, there was no true geographical indexing, and the areas of estuarine segments had been estimated. Also, in an effort to maintain some consistency of estuarine segment boundaries from year to year, the area truly affected by hypoxia may be exaggerated or reduced in spots by fitting the affected area into existing segments.

A TMDL, prepared by CT DEP and New York State in 2001, formalized a plan to meet oxygen goals established through the Long Island Sound Study partnership by 2014. CT is required to remove 64% of the baseline nitrogen load (based on 1990 loadings) from point sources and 10% of the baseline from urban and agricultural runoff. To achieve the point source wasteload reduction, the Connecticut General Assembly authorized a Nitrogen Credit Exchange in 2001. The CT DEP recently reissued the nitrogen general permit, setting annual nitrogen limits through 2010 for 79 STPs.

Shellfishing, for direct harvest in Class SA waters and for commercial harvest in Class SB waters, is assessed from shore to the 50-foot contour, an area comprising about 315 square miles. Approximately 147 square miles of the assessed waters did not support the shellfishing use

appropriate for their water quality classifications. This impaired area is less than that reported in 2004 (Table 2b), and as with changes observed in aquatic life support, the difference is most probably attributed to geo-referencing and re-measuring of segments. Shellfishing impairment is based on exceedence of the indicator bacteria, fecal coliform, as monitored by the Department of Agriculture, Bureau of Aquaculture. Sources of these bacteria include stormwater runoff, marinas and waterfowl. Remaining CSOs in New Haven, Bridgeport and Norwalk are also cited as bacteria sources (Table 5-8).

For this report, recreation was only assessed for those segments that had beaches and beach closure information or known sources of fecal contamination (*e.g.*, segments with CSOs). This was a much more conservative approach to assessment of this use than in the past, and resulted in the assessment of only 154 square miles, down from 609 square miles in 2004. Despite a large area becoming "unassessed" for recreation, the area reported as impaired for this use in 2006 was similar to that reported in 2004, 20 vs. 25 square miles.

Although CT DEP staff has made a concerted effort to retain the same estuarine segments over the last several reporting cycles, changes in water quality attainment, such as those resulting from shellfish bed closures or shifts in area affected by hypoxia, have forced adjustments to segment boundaries with each cycle to conform with EPA assessment and reporting methodologies. Additionally, small areas have been broken out to accommodate localized problems. This approach has resulted in a confusing process of accounting for segment areas, especially for Section 303(d) listing. Although the geo-referencing of all segments for the 2006 report was a great improvement, the readjustment of segment boundaries for each cycle remains problematic.

CT DEP has recently completed a remapping project for Long Island Sound and associated estuarine waters using ArcGIS and a grid approach. Resulting segments are large offshore and become smaller near the coast and in riverine estuaries, resulting in more individual segments than are currently tracked. The intent is that these segments will be used for 2008 reporting and be retained well into the future. Using this system, an entire segment will support or not support a use, but its boundary will not change over time. This will necessitate a re-accounting and explanation for the 2008 report, but assessments should be much easier to follow from that time into the future.

Table 5-2a: 2006 use support summaries for rivers, lakes and estuaries.

USE SUPPORT 2006		FULL	NOT	TOTAL ASSESSED	NOT ASSESSED	TOTAL TRACKED [a]
Rivers						
Aquatic Life	Segments	127	142	269	291	560
	Miles	584.32	365.80	950.12	1010.08	1960.20
Recreation	Segments	25	124	149	411	560
	Miles	137.12	415.97	553.09	1407.11	1960.20
Fish Consumption [a]	Segments	537	18	555	5	560
	Miles	1828.05	130.21	1958.26	1.94	1960.20
Drinking Water	Segments	42	1	43	5	48
	Miles	180.38	1.24	181.62	40.24	221.86
Lakes						
Aquatic Life	Segments	118	17	135	17	152
	Acres	25124.74	1494.13	26618.87	256.07	26874.94
Recreation	Segments	94	32	126	26	152
	Acres	19732.64	4793.54	24526.18	2348.76	26874.94
Fish Consumption [a]	Segments	136	14	150	2	152
	Acres	23084.63	3779.59	26864.22	10.72	26874.94
Drinking Water	Segments	5	0	5	2	7
	Acres	1190.33	0	1190.33	84.04	1274.37
Estuaries						
Marine Aquatic Life	Segments	24	37	61	65	126
	Mi^2	260.58	290.28	550.86	61.77	612.63
Recreation	Segments	39	21	60	66	126
	Mi^2	134.17	19.83	154.00	458.63	612.63
Fish Consumption [a]	Segments	123	3	126	0	126
	Mi^2	605.89	6.74	612.63	0	612.63
Shellfish Harvesting, Direct Consumption	Segments	16	60	76	0	76
	Mi^2	125.75	121.08	246.83	0	246.83
Shellfish Harvesting, Commercial	Segments	18	25	43	2	45
	Mi^2	40.15	26.84	66.99	0.79	67.78

[a] "Total Tracked" refers to the waterbody sizes tracked in the Assessment Database (ADB V2). The total size of estuaries in the State is accounted for, but only a fraction of river miles and lake acres are tracked in the ADB V2. The total number of river miles estimated for Connecticut is 5,830 and the total number of lake acres is 64,973 (US EPA 1993).

[b] All freshwaters of the State are considered to be impaired for fish consumption due to a statewide limited consumption advisory for all freshwater fish except trout due atmospheric deposition of mercury. Similarly, all estuarine waters are considered impaired for fish consumption due to a statewide advisory on striped bass and bluefish because of PCB contamination. The waters summarized in these tables carry fish consumption advisories beyond the statewide advisories.

Table 5-2b: 2004 use support summaries for rivers, lakes and estuaries for comparison to 2006. The sizes reported in this table may vary slightly from those reported in the 2004 Water Quality Report to Congress due to the correction of errors found after publication of the 2004 report

USE SUPPORT 2004		FULL	NOT	TOTAL ASSESSED	NOT ASSESSED	TOTAL TRACKED [a]
Rivers						
Aquatic Life	Segments	273	130	403	87	490
	Miles	1197.31	363.93	1561.24	218.00	1779.24
Recreation	Segments	238	105	343	147	490
	Miles	936.71	408.90	1345.61	433.63	1779.24
Fish Consumption [b]	Segments	470	18	488	2	490
	Miles	1650.91	127.50	1778.41	0.83	1779.24
Drinking Water	Segments	41	1	42	4	46
	Miles	174.10	1.10	175.20	37.60	212.80
Lakes						
Aquatic Life	Segments	121	14	135	15	150
	Acres	26559.7	1090.4	27650.1	269.2	27919.3
Recreation	Segments	102	25	127	23	150
	Acres	21797.0	4259.1	26056.0	1863.3	27919.3
Fish Consumption [b]	Segments	134	14	148	2	150
	Acres	23775.6	4133.0	27908.5	10.8	27919.3
Drinking Water	Segments	6	0	6	0	6
	Acres	1287.1	0	1287.1	0	1287.1
Estuaries						
Marine Aquatic Life	Segments	79	33	112	0	112
	Mi^2	371.73	241.7	613.43	0	613.43
Recreation	Segments	87	22	109	3	112
	Mi^2	584.27	25.21	609.48	3.95	613.43
Fish Consumption [b]	Segments	109	3	112	0	112
	Mi^2	604.11	9.32	613.43	0	613.43
Shellfish Harvesting, Direct Consumption	Segments	13	52	65	0	65
	Mi^2	150.08	164.56	314.64	0	314.64
Shellfish Harvesting, Commercial	Segments	16	24	40	0	40
	Mi^2	41.85	23.31	65.16	0	65.16

[a] "Total Tracked" refers to the waterbody sizes tracked in the Assessment Database (ADB V2). The total size of estuaries in the State is accounted for, but only a fraction of river miles and lake acres are tracked in the ADB V2. The total number of river miles estimated for Connecticut is 5,830 and the total number of lake acres is 64,973 (US EPA 1993).

[b] All freshwaters of the State are considered to be impaired for fish consumption due to a statewide limited consumption advisory for all freshwater fish except trout due atmospheric deposition of mercury. Similarly, all estuarine waters are considered impaired for fish consumption due to a statewide advisory on striped bass and bluefish because of PCB contamination. The waters summarized in these tables carry fish consumption advisories beyond the statewide advisories.

Table 5-3. Summary of potential and confirmed causes affecting rivers.	
Cause / Stressor Category	**Miles**
Escherichia coli	402.97
Cause Unknown	314.5
Nutrient/Eutrophication	137.01
Polychlorinated biphenyls	127.77
Sedimentation/Siltation	122.93
Flow regime alterations	92.68
Enterococcus	63.94
Dissolved oxygen saturation	42.41
Physical substrate habitat alterations	36.08
Turbidity	28.74
Excess Algal Growth	26.08
Copper	25.66
Nitrogen (Total)	14.84
Whole Effluent Toxicity	11.50
Lead	8.36
Ammonia (Un-ionized)	7.40
Chlorine	6.12
Iron	5.25
Zinc	5.21
Formaldehyde	5.05
Alterations in wetland habitats	4.49
Mercury	3.76
Ethylene / Propylene Glycol	3.10
Phosphorus (Total)	2.83
Temperature, water	1.81
Sodium	1.35
Cobalt	0.67
Uranium	0.67
Nitrogen, Nitrate	0.61
Organic Enrichment	0.57
Sulfates	0.12
Diesel Fuel	0.12

Table 5-4. Summary of potential and confirmed sources affecting rivers.	
Source Categories	**Miles**
Source Unknown	397.34
Unspecified Urban Stormwater	221.92
Municipal Point Source Discharges	157.29
Sources Outside State Jurisdiction or Borders	106.59
Industrial Point Source Discharge	105.34
Combined Sewer Overflows	79.88
Agriculture	69.63
Impacts from Flow Regulation/modification	67.45
Landfills	49.45
Contaminated Sediments	48.83
Sanitary Sewer Overflows (Collection System Failures)	46.52
Upstream Impoundments	41.35
Channelization	39.36
Site Clearance (Land Development or Redevelopment)	37.90
Baseflow Depletion from Groundwater Withdrawals	32.30
Above Ground Storage Tank Leaks (Tank Farms)	25.49
Flow Alterations from Water Diversions	24.01
Golf Courses	22.17
Dredge Mining	15.72
Loss of Riparian Habitat	15.20
Waterfowl	14.05
Surface Mining	8.38
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	7.15
Illicit Connections/Hook-ups to Storm Sewers	4.79
Post-development Erosion and Sedimentation	3.97
Habitat Modification - other than Hydro-modification	3.96
Industrial Land Treatment	3.79
Natural Sources	3.22
Airports	3.10
Accidental release/Spill	2.85
Highway/Road/Bridge Runoff (Non-construction Related)	1.96
Streambank Modifications/destabilization	1.67
Drainage/Filling/Loss of Wetlands	1.47
Discharges from Biosolids (SLUDGE) Storage, Application or Disposal	0.57
Inappropriate Waste Disposal	0.40
Leaking Underground Storage Tanks	0.12

Table 5-5. Summary of potential and confirmed causes affecting lakes.	
Cause / Stressor Category	**Acres**
Nutrient/Eutrophication	3,855.21
Excess Algal Growth	3,688.67
Chlorophyll-a	3,552.87
Polychlorinated biphenyls	3,068.58
Debris / Trash	1,594.85
Odor	1,594.85
Escherichia coli	1,146.06
Mercury	809.97
Dissolved oxygen saturation	449.99
Non-Native Aquatic Plants	389.36
Other flow regime alterations	214.44
Sedimentation/Siltation	195.48
Turbidity	194.47
Phosphorus (Total)	112.83
Alterations in wetland habitats	95.56
Enterococcus	70.53
Chlordane	53.92
Lead	24.08
Total Suspended Solids	9.39
Cadmium	4.97
Organic Enrichment (Sewage) Biological Indicators	0.58
Ammonia (Un-ionized)	0.58
Copper	0.58

Table 5-6. Summary of potential and confirmed sources affecting lakes.	
Source Category	**Acres**
Contaminated Sediments	3,098.30
Sources Outside State Jurisdiction or Borders	3,050.24
Industrial Point Source Discharge	3,018.81
Source Unknown	2,891.74
Unspecified Urban Stormwater	2,207.26
Agriculture	1,971.94
Municipal Point Source Discharges	1,854.66
Atmospheric Deposition - Toxics	625.27
Internal Nutrient Recycling	508.35
Waterfowl	443.90
Upstream Impoundments	339.25
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	279.02
Highway/Road/Bridge Runoff (Non-construction Related)	216.02
Impacts from Flow Regulation/modification	214.44
Post-development Erosion and Sedimentation	204.78
Sediment Re-suspension (Clean Sediment)	140.58
Habitat Modification - other than Hydro-modification	95.56
Above Ground Storage Tank Leaks	70.53
Natural Sources	56.75
Surface Mining	44.50
Other Spill Related Impacts	29.59
Streambank Modifications/destabilization	9.39
Combined Sewer Overflows	2.72
Landfills	0.58
Discharges from Biosolids (SLUDGE) Disposal	0.58

Table 5-7. Summary of potential and confirmed causes affecting estuary segments.	
Cause Category	**Square Miles**
Dissolved oxygen saturation	285.87
Oxygen, Dissolved	285.87
Nutrient/Eutrophication	276.22
Nitrogen (Total)	261.42
Fecal Coliform	145.93
Enterococcus	19.77
Polychlorinated biphenyls	18.01
Estuarine Bioassessments	11.63
Oil and Grease	9.11
Impairment Unknown	4.16
Polycyclic Aromatic Hydrocarbons (PAHs)	1.87
Alterations in wetland habitats	0.59
Lead	0.41
Mercury	0.37
Copper	0.21
Zinc	0.21
Dioxin (including 2,3,7,8-TCDD)	0.20
Gold	0.01
Silver	0.01

Table 5-8. Summary of potential and confirmed sources affecting estuary segments.	
Source Category	**Square Miles**
Unspecified Urban Stormwater	375.10
Residential Districts	373.37
Municipal Point Source Discharges	269.54
Combined Sewer Overflows	266.14
Atmospheric Deposition - Nitrogen	260.11
Industrial Point Source Discharge	259.69
Waterfowl	155.43
Marina/Boating Sanitary On-vessel Discharges	155.23
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	117.74
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	102.94
Source Unknown	54.02
Contaminated Sediments	10.95
Landfills	6.92
Sanitary Sewer Overflows (Collection System Failures)	3.14
Agriculture	1.54
Sources Outside State Jurisdiction or Borders	1.01
Highway/Road/Bridge Runoff (Non-construction Related)	0.97
Dredge Mining	0.59
Other Spill Related Impacts	0.44
Airports	0.20
Industrial/Commercial Site Stormwater Discharge (Permitted)	0.20

Chapter 6: Wetlands Assessments

Wetlands are vital and irreplaceable resources to the State of Connecticut. Undisturbed wetlands provide significant habitats for fish and wildlife, and act as buffers between terrestrial and aquatic environments. The ability of these unique areas to moderate effects of flooding and drought, and to trap and filter sediments, nutrients and contaminants makes them essential to the protection of water quality and quantity throughout the State.

Connecticut contains approximately 450,000 acres of freshwater wetlands, as designated by soil type, and 17,500 acres of tidal wetlands (Table 6-1). Estimates of wetland loss since colonial times vary widely between authors. Metzler and Tiner (1992) contend that Connecticut has lost between a one third and one half of its original wetlands based on existing data and personal observation of land development across the State. Passage of the Connecticut Tidal Wetland Act in 1969 and the Inland Wetlands and Watercourses Act in 1972 greatly slowed the loss of wetlands in the State.

Table 6-1. Present and historical wetland and watercourse acreage in Connecticut.

Category	Acres	Percent of Total Acres
Connecticut total land area	3,205,760	100.0
Watercourses (excluding Long Island Sound)	82,893	2.5
Freshwater wetlands (by soil type)	435,158	13.6
Estimated original freshwater wetlands (1780s)	670,000 (Dahl 1990) - ~ 900,000 (Metzler & Tiner 1992)	21.5 – 28.9
Tidal wetlands	17,500	0.6
Estimated original tidal wetlands (1914)	23,360 (Goodwin & Niering 1966)	0.8

Many Connecticut wetlands are degraded by historic and ongoing activities. Tidal wetlands have been impacted by structures and practices that alter normal tidal flow, such as tide gates, undersized culverts, and of mosquito ditches. The damage caused by these activities has been successfully reversed over 1,900 acres through restoration efforts. Stormwater runoff from developed lands may carry contaminants and sediments to tidal wetlands, interfere with the natural fresh/saltwater balance, and exacerbate the spread of the invasive reed grass, *Phragmites australis*. Freshwater wetlands are degraded by a variety of sources including direct discharges, sedimentation, and contaminated stormwater or groundwater. Ongoing and pending stormwater permit programs will help reduce the effects of stormwater on both fresh and tidal wetlands.

Inland Wetlands and Watercourses Management Program

In 1972, the Connecticut Legislature passed the Inland Wetlands and Watercourses Act (Connecticut General Statutes Sections 22a-36 through 22a-45), recognizing the benefits of these resources in their natural condition and providing for the regulation of activities therein. By this legislation, wetlands are defined as "land, including submerged land, which consists of the soil types designated as poorly drained, very poorly drained, alluvial and floodplain by the National Soil Survey of the USDA Natural Resource Conservation Service". Watercourses include "rivers, streams, brooks, waterways, lakes, ponds, marshes, swamps, bogs and all other bodies of water, natural and artificial, vernal or intermittent…". Marshes, swamps, bogs and areas that

meet the federal definition of wetlands are regarded as surface waters of the State and are accountable to Connecticut Water Quality Standards.

Municipal Jurisdiction: The CT DEP delegates jurisdiction over wetlands to municipal wetlands agencies who have adopted local regulations consistent with the State statutes and model regulations prepared by the DEP. Local commissions may adopt additional or more stringent regulations, as well as provisions for regulating activities in upland review areas, so long as the language is consistent with State statutes. In 2005, CT DEP completed a draft update of the model municipal regulation to replace the existing model dated 1997. The new model was ready for distribution to municipalities in early 2006.

State Oversight: The CT DEP has authority to suspend or revoke regulatory authority of municipal wetland agencies that fail to act in conformance with state statutes and regulations. The CT DEP is empowered to intervene in municipal proceedings and to issue enforcement orders, individually or jointly with local regulatory commissions. By law, the Commissioner of the CT DEP is provided notice of all appeals of municipal agency decisions. The CT DEP may become a party in court cases dealing with matters of significance to State law, agency powers or important natural resources.

Training and Technical Assistance: The CT DEP inland wetlands management program provides assistance and training to all municipal wetlands agencies on a regular basis. Each year approximately 500 municipal commissioners and staff are reached through a series of educational workshops. These workshops are designed to instruct local commissioners on wetland identification, function and regulations. Site evaluations and technical assistance are also offered to communities on an "as needed" basis, available time and staff permitting.

The CT DEP provides guidance documents to support municipal agency decision-making and resource management efforts. These include model regulations, a commissioner's handbook, a site plan manual, legal and technical advisories, and a manual for assessing functional values of wetlands. The latter is designed for use on a watershed-planning basis to identify and characterize wetlands of special value in order to help guide regulatory decision-making. In 2002, the CT DEP in cooperation with the Connecticut Council on Soil and Water Conservation, published a detailed guidance document for soil erosion and sediment control for use by municipal agencies. In 2005 CT DEP completed the production of an interactive DVD titled "Introduction, Connecticut's Inlands Wetlands and Watercourses Act." This 90-minute DVD covers subject matter presented in the introductory portion of the CT DEP's annual training and educational program for municipal commissioners and staff. The DVD was distributed to municipalities in December 2005.

Statewide Activity Reporting: CT DEP tracks wetland impacts reported by individual towns. The latest published data for 2002 show that 152 of the State's 170 inland wetland agencies reported issuance of 2,865 permits resulting in loss or alteration of 145 acres of wetlands, and alteration of 23,206 linear feet of stream. Non-reporting towns were issued reminders of reporting requirements; the data from such towns will be entered into the CT DEP reporting database upon receipt.

401 Water Quality Certifications: The CT DEP, Bureau of Water Management, Inland Water Resources Division processes 401 Water Quality Certifications for proposed activities requiring U.S. Army Corps of Engineers 404 permits in inland water and wetlands. Section 401 of the Clean Water Act requires applicants to obtain a certification or waiver from the state water pollution control agency to discharge dredged or fill materials into waters or wetlands. The State agency reviews the proposed activity's compliance with State Water Quality Standards. The 401 Water Quality Certification discourages unnecessary, avoidable, or inappropriate uses of wetlands and watercourses. DEP staff currently review each 401 application on its individual merit, according to professional judgment and provisions of the Connecticut Water Quality Standards.

Monitoring of Inland Wetlands

While the CT DEP does not have an biological monitoring program for inland wetlands at this time, staff from Inland Water Resources Division attend meetings of the National and New England Biological Assessment of Wetlands Workgroups and are evaluating the pilot wetlands monitoring programs in other states. Through the Intergovernmental Mobility Program, CT DEP agreed to allow one staff person to work in Washington at US EPA headquarters on this effort. In the future when staffing resources permit, CT DEP hopes to implement its own wetland-monitoring program.

Tidal and Coastal Wetlands Management Program

Table 6-2. Tidal wetlands and submerged aquatic vegetation.

Coastal Wetlands	
Tidal Wetlands	
Present Day	17,500 acres
Historic (1916)	23,360 acres
Restored - 1970's-present	>1,900 acres
Restored - 1996 to present	540.6 acres
Submerged Aquatic Vegetation	
Eelgrass Beds [1]	1,269 acres
Connecticut River Beds [2]	1,220 acres

1. Based upon the 2002 aerial survey by the USFWS.
2. Based upon a GPS survey in 1994-1995 of the lower Connecticut River (Portland to Old Saybrook).

Tidal and Coastal Wetlands - Definitions, Policies and Legal Protection

In the broadest sense, coastal wetlands include tidal salt, brackish and freshwater marshes, intertidal flats, and shallow subtidal waters with or without submerged aquatic vegetation. Connecticut's Tidal Wetlands Act (TWA) of 1969 provided for State regulation of activities conducted in areas designated as "tidal wetlands", which are narrowly defined to include only wetlands that are flooded by the tides and support emergent wetland plants (CGS Section 22a-29(2)). Because of the specificity of the tidal wetland definition, not all coastal wetlands are covered under this Act. Other tidal and subtidal areas are regulated under the Coastal Management Act (CMA) of 1980 through the Structures, Dredging and Filling Permit program.

DEP's Office of Long Island Sound Programs (OLISP) issues both Tidal Wetland and "Structures" permits.

Coastal management policies established by the TWA and CMA (CT DEP 1999) encourage preservation of specific types of coastal wetlands and restoration of those that are degraded. Management policies for sensitive wetland resources include:

- to manage **intertidal flats** so as to preserve their value as a nutrient source and reservoir, a healthy shellfish habitat and a valuable feeding area for invertebrates, fish and shorebirds; to encourage the restoration and enhancement of degraded intertidal flats; to allow coastal uses that minimize change in the natural current flows, depth, slope, sedimentation, and nutrient storage functions and to disallow uses that substantially accelerate erosion or lead to significant despoliation of tidal flats.

- to preserve **tidal wetlands** and to prevent the despoliation and destruction thereof in order to maintain their vital natural functions; to encourage the rehabilitation and restoration of degraded tidal wetlands and where feasible and environmentally acceptable, to encourage the creation of wetlands for the purposes of shellfish and finfish management, habitat creation and dredge spoil disposal.

- to manage **estuarine embayments** so as to insure that coastal uses proceed in a manner that assures sustained biological productivity, the maintenance of healthy marine populations and the maintenance of essential patterns of circulation, drainage and basin configuration.

- to protect, enhance and allow natural restoration of **eelgrass flats** except in special limited cases, notably shellfish management, where the benefits accrued through alteration of the flat may outweigh the long-term benefits to marine biota, waterfowl, and commercial and recreational fin-fisheries.

Coastal policies outlined in the CMA also provide uniform standards and criteria for public agencies that conduct or regulate activities in the coastal zone. The Act specifically defines adverse impacts to coastal resources that must be considered for all coastal development proposals. Examples of unacceptable adverse impacts include:

- Degrading or destroying essential wildlife, finfish or shellfish habitat through significant alteration of the composition, migration patterns, distribution, breeding or other population characteristics of the natural species or significant alteration of the natural components of the habitat.

- Degrading tidal wetlands, beaches and dunes, rocky shorefronts, and bluffs and escarpments through significant alteration of their natural characteristics or function.

These preservation oriented policies help to achieve the overall goal of no net loss of wetland function and acreage. All filling activities require a state Structures permit and a Section 404 permit from the U.S. Army Corps of Engineers. In these instances, OLISP concurrently prepares the 401 Water Quality Certificate and assures compliance with Connecticut's Water Quality

Standards. These permit applications are distributed to the public and agency staff for review thus providing additional expert evaluations on aspects such as fish passage, impacts to fish and wildlife habitats, and consistency with the state's Endangered Species Act.

Additionally, a provision in Stormwater General Permits, issued by CT DEP, requires that runoff associated with a one-inch storm event be retained before discharge to tidal wetlands. This requirement addresses three aspects of tidal wetland protection. It eliminates or greatly reduces the effects of 1) first flush pollution, 2) sedimentation, and 3) dilution of soil salt concentrations in salt and brackish marshes. The latter can exacerbate the spread of the invasive grass *Phragmites australis*.

While activities in tidal wetlands are regulated exclusively by the CT DEP, Coastal towns exert jurisdiction seaward to mean high water, the boundary between private lands and the public trust. The CMA requires municipalities to conduct a local environmental assessment, a Coastal Site Plan Review, within 1000 feet of this boundary as part of the local planning and zoning permit process. Through this review, coastal towns evaluate the impacts of proposed upland development upon aquatic resources and assure that activities are consistent with applicable standards and criteria in the CMA. Municipalities may require modifications to upland activities in order to minimize such impacts. Additionally, over 60 percent of coastal towns have adopted official setbacks from coastal waters/tidal wetlands for the purpose of planning and zoning.

Special Monitoring and Restoration Projects

Tidal Wetlands. Connecticut's Tidal Wetlands Act (1969) regulates all activities in tidal wetlands, which are predominantly salt marshes, brackish marshes and tidal-fresh marshes. Wetlands that are degraded or formerly connected to tidal waters are also regulated as tidal wetlands. The Act includes strict anti-degradation language "to preserve the wetlands and to prevent the despoliation and destruction thereof." Prior to the passage of this act in 1969, annual wetland losses are estimated at 70 acres. Current permitted losses average 0.25 acres per year. DEP has a tidal wetland compensation policy for public agency projects with significant public benefits, providing the project avoids and minimizes wetland impacts to the fullest extent possible. The primary use of the compensation policy is to offset the minor wetland losses, measured in square feet, for repair and replacement of existing state roads that cross wetlands

The Connecticut Coastal Management Act (1980) established a policy to "encourage the rehabilitation and restoration of degraded tidal wetlands". This is the basis of DEP's 20+ year-old wetland restoration program. Over 1800 acres of degraded tidal wetland have been restored chiefly through restoration of tidal flow (Table 6-2). While this type of restoration does not significantly increase the area of wetland, it restores significant functions and values. In a few instances, restoration is accomplished through the removal of fill, thus increasing the area of tidal wetland.

To facilitate restoration efforts, CT DEP's OLISP administers the Coves & Embayment and Tidal Wetland Restoration program. The current fund for this program, called the Long Island Sound Cleanup Account, was established by the legislature in 1989 and had appropriated $5 million dollars. Wherever possible, the OLISP leverages these funds against public and private

funds. For example, Connecticut may be the only State in the nation to use Intermodal Surface Transportation Efficiency Act funds to support the restoration of degraded wetlands. The federal match for that program is 85%.

Since the late 1980's, the OLISP has been aware of localized wetland losses, especially in western Long Island Sound, that appeared to be the result of subsidence caused by an accelerated rate of sea level rise. Subsidence now appears more widespread that previously known. Within affected areas of certain sub-estuaries to the Sound, loss due to subsidence is estimated as high as 60% since 1974. The most extensive wetland losses are in the mid-estuary portion of the Quinnipiac River, affecting an area of approximately 200 acres. The New York Department of Environmental Conservation has recently confirmed similar loss rates for the north shore of Long Island.

The OLISP has partnered with the Long Island Sound Study for a long-term trend analysis to be conducted by the National Wetlands Inventory staff of the U.S. Fish & Wildlife Service. This analysis would help to quantify losses and changes in rates of loss since 1974, and identify patterns of subsidence within sub-estuaries. The final product from this study will be produced in spring 2006. It is the goal of OLISP to establish a Sound-wide network of marsh benchmarks to record changes in marsh elevation (called sediment elevation table or SET). Monitoring will be done by DEP and a network of academic institutions. OLISP has purchased the necessary supplies for the benchmarks and anticipates installation in 2006.

The presence of sudden wetland dieback (http://wetland.neers.org/) has been confirmed in Connecticut. Research has shown that it occurred in 1999, a year with drought. The principal type of dieback is the narrow zone of low marsh creek bank *Spartina alterniflora*. This appears to be the same dieback that is known throughout the East and Gulf Coast States. One hypothesis is that a new fungus of the genus *Fusarium* causes dieback during periods of stress resulting from drought. In Connecticut it has been confirmed for all towns between Branford and Old Lyme, Connecticut and there are anecdotal reports in several west coast towns. The CT Agricultural Experiment Station is examining plants and soil for the presence of fungus. Many dieback areas have not recovered by 2005.

Submerged Aquatic Vegetation. The dominant submerged aquatic vegetation in Long Island Sound (LIS) and Fishers Island Sound (FIS) is eelgrass. Historic data demonstrate that eelgrass occurred in shallow waters and coves throughout both Sounds. Maximum water depths at which eelgrass presently grows in FIS is 15-20 feet, but only 3-5 feet in western LIS. A grant from the LIS Research Fund was used to develop a map of eelgrass beds in 1993 and 1994 using boat/diver survey. That survey demonstrated that eelgrass is absent in western and central LIS, and the likely cause of this long-term decline is nitrogen enrichment from sewage treatment plants and nonpoint sources causing plankton blooms that shade eelgrass. The westernmost bed in the Hammonasset River was also declining, perhaps due to nonpoint nitrogen sources.

Eelgrass beds were re-mapped in 2002 by the U.S. Fish and Wildlife Services' National Wetlands Inventory Program. In 2002, there were 1269 acres of eelgrass in LIS and FIS. Because the 1993 survey did not map the full extent of eelgrass, it is not possible to compare these two datasets. However, it does appear that beds in embayments continue to decline. The

western most bed at Clinton Harbor, robust in the late 1980's, depauperate in 1993, was no longer present in 2002. One restoration success story is Mumford Cove, where the sewage treatment plant discharge was removed in 1987 and by 2002, 50 acres of eelgrass had returned without the aid of planting.

Investigations funded by a LISS Enhancement Grant to be completed in 2007 will recommend nutrient criteria protective of eelgrass. Also, remapping has become a base funded project of the Long Island Sound Study. The planned resurvey in 2005 was postponed to 2006 due to inclement weather and unacceptable turbidity in spring.

Invasive Species. DEP has been monitoring the rapid spread of common reed (*Phragmites australis*) into natural brackish and tidal fresh marshes. *Phragmites* is not invasive into healthy salt marsh but it is a symptom and dominant plant in drained and degraded salt marshes. On the lower Connecticut River for example, it appears that *Phragmites* colonization began in the late 1950's and currently it is spreading at a rate of 1-3% per year. DEP has long suspected that the invasive form of this grass is not of the native genetic material. Through the LIS Fund, OLISP funded a research project at Yale University to assess the status of this grass (http://www.invasiveplants.net/phragmites/phrag/natint.htm). That study confirmed that the invasive form is not native to the U.S. CT DEP has been experimenting with various control techniques on the lower Connecticut and Housatonic Rivers to identify the most efficacious approaches to preserving the biological diversity of these marshes. A series of restoration efforts are being conducted in the lower Connecticut River and several locations along the coast to control this invasive grass in brackish and fresh tidal marshes. These include applications of herbicide followed by mowing treatments and ditch plugging to restore hydrology and elevate the salt and sulfide content of the soil. Many of these sites are being monitored to evaluate these procedures to determine how to proceed in the future with *Phragmites* control. Some of the 2004 monitoring by Connecticut College scientists is being funded by the EPA LISS.

Since the 1999 discovery of the invasive aquatic plant water chestnut (*Trapa natans*), the CT DEP has coordinated efforts with local, state and federal government agencies, and non-profit organizations, to remove the plant from infested water bodies. Infestations of this plant can negatively impact water quality, recreation activities, and habitat quality for native plants and animals. Hand harvesting of water chestnut from 1999-2003 in Keeney Cove, a freshwater tidal cove of the Connecticut River, has proven largely successful since the plant has been nearly eradicated there, although two new patches located closer to the Connecticut River were discovered and removed in 2003. In 2004 and 2005, a grand total of about 1 pound of water chestnut plants was removed from Keeney Cove. After two years (2000, 2001) of mechanical and hand harvesting to remove seven acres of water chestnut in the Hockanum River, the infestation declined to the point where only hand harvesting was needed in 2002 and 2003. Three new infestations in the state were discovered between 2002 and 2003, but the populations were all small enough to be hand-harvested. With a grant from the Silvio O. Conte National Fish & Wildlife Refuge, DEP hired a seasonal worker who conducted surveys of water bodies in the Connecticut River valley. He found a new population of chestnut in the lower Hockanum River, approximately 2 miles downstream of the 7-acre population, and located near to the confluence with the Connecticut River. Water chestnut has the potential to spread widely, as evidenced by an infestation in the Hudson River that, in the absence of any control work, has spread to cover

over 1,400 acres of water. It is imperative that DEP and partners continue efforts to eradicate water chestnut as the potential for damage to the waters and wetlands of Connecticut, and to the Connecticut River in particular, is quite high. Both Hockanum River populations continued to decline in biomass rapidly during the 2004 and 2005 growing seasons. What started out as large-scale harvesting events requiring a mechanical harvester and many volunteers pulling by hand has become more of a seek-and-destroy mission – pull it out if you can find it. The weeds are still present in these two large impoundments of the Hockanum River, but they are few and far between. Far more effort is nor required to thoroughly search the surface of the water than to actually harvest the plants. The same trend was experienced at Vinton's Millpond, a large impoundment in the Podunk River, South Windsor, CT.

Numerous new populations of water chestnut of various sizes and plant densities have been discovered in 2004 and 2005. Many are located along the main stem of the Connecticut River south of Hartford (primarily small patches of only a few individual plants), while others are located in ponds or coves near the CT River (two in Hartford, one in Cromwell, and the Windsor Locks Canal). These areas of slack water tend to have the larger, denser populations. A small population was also discovered in Hamburg Cove, Lyme, CT – to date, this is the closest known population to Long Island Sound. Several additional populations of various size have been discovered in the lakes and ponds of western Connecticut, in the towns of New Milford, Salisbury, and Litchfield.

Chapter 7. Ground Water Protection

Connecticut's ground water is the source of drinking water for approximately one million people, about one-third of the State's population. It is anticipated that future potable water demands related to growth will be satisfied predominantly by ground water. Drinking water is withdrawn through 600 community water systems (public supply to residents), more than 2,600 non-community wells (restaurants, hospitals, schools, *etc*.), and roughly 250,000 individual private home wells. Additionally, ground water is the baseflow for most rivers, streams and wetlands. Therefore, the quality of ground water is inextricably linked to the quality of surface water resources.

The Resource

Connecticut has two major types of aquifers, stratified drift aquifers composed of unconsolidated sand and gravel of glacial origin, and bedrock aquifers that are differentiated into sedimentary, crystalline (non-carbonate), and carbonate-rock aquifers (see Figure 7-1). Stratified drift aquifers, which line the larger river valleys, are the most productive aquifers and the primary source of ground water for water utilities that serve populations of greater than 1,000 people. Bedrock aquifers underlie the entire State and are the source of supply for most non-community water supply systems and private, homeowner wells.

Connecticut's major aquifer systems are shallow, with the water table typically within 10-50 feet of the land surface, and therefore, are susceptible to contamination. Most wells in these systems tap the upper part of the saturated zone and produce water that has been in the aquifer only a few months to a few decades.

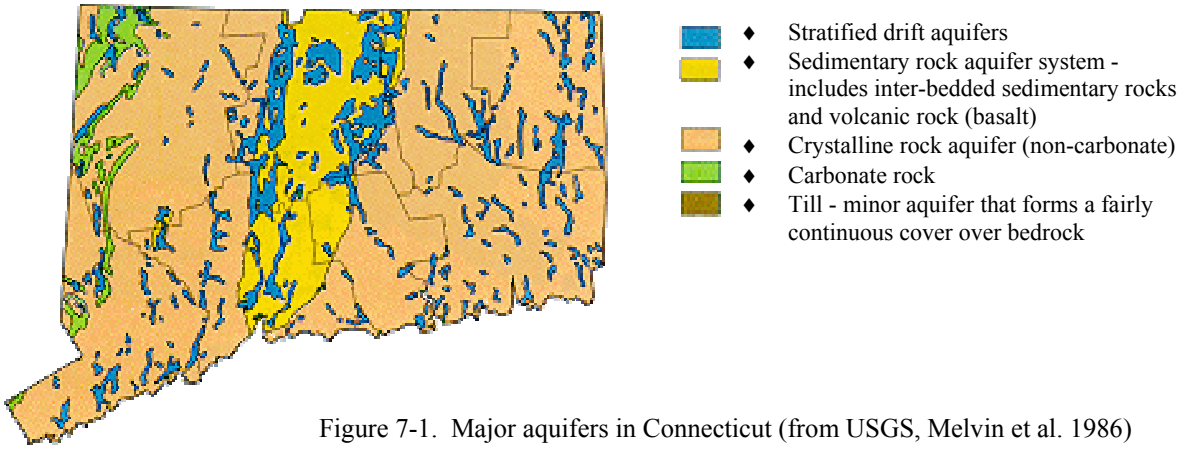

Figure 7-1. Major aquifers in Connecticut (from USGS, Melvin et al. 1986)

Groundwater Quality Monitoring

Connecticut does not implement an ambient ground water monitoring program. Instead, the DEP relies upon monitoring performed for thousands of other sites for purposes including, but not limited to:

- Safe Drinking Act compliance monitoring at more than 3,200 community and non-community water supply systems by the Department of Public Health (See Chapter 8);
- Ground water quality monitoring performed at known or suspected sources of contamination by DEP, EPA and responsible parties;
- DEP monitoring of private drinking wells in the vicinity of known contamination sources (roughly 700 to 1,000 private wells per year);
- Ground water discharge compliance monitoring;
- Hydrogeologic investigations by USGS; and
- Analyses of well water from a private home upon sale of the property or concern of the homeowner.

Due to the multiple data sources and many thousands of monitoring results each year, data management is a DEP priority.

Groundwater Quality and Sources of Contamination

The quality of Connecticut's ground water is generally very good. The CT DEP estimates that more than 90% of the State is underlain by ground water suitable for drinking without treatment. However, incidents of ground water contamination have occurred in every municipality due many thousands of sources including historic industrial activities, underground storage tanks, landfills, salt storage facilities and road application, application of pesticides and fertilizers and countless accidental spills of chemicals at industrial, commercial, institutional and residential properties. There are currently more than 5,500 potentially contaminated sites in Connecticut and 670 sites on the State's inventory of hazardous waste disposal sites. More than 3,000 underground storage tanks are known to have leaked. As a result, more than 2,300 contaminated public and private drinking water wells have been identified since the 1970's; roughly 50 to 70 contaminated drinking water supply wells are identified annually.

The most commonly identified contaminants are petroleum-based compounds associated with gasoline (including MTBE), fuel oil and kerosene. Halogenated solvents, often used for cleaning purposes for industrial and commercial processes, are the second most common class of ground water contaminants.

The most common sources of groundwater contaminants have been chemical leaks and spills at industrial and commercial facilities, underground storage tanks, landfills (both existing and closed; shallow injection wells (primarily industrial, commercial and institutional floor drains and dry wells), abandoned hazardous waste sites, and pesticides applications. While costs incurred by property owners and businesses at hundreds of sites are not reported, expenditures of State and Federal funds to remediate contaminated sites are in the range of tens of millions of dollars per year.

Groundwater Quality Management

The number of potential sources of contamination, most of which affect very localized areas of ground water, presents many challenges to achieving the State's goal of protecting and restoring ground water resources. As a result the Connecticut DEP approaches ground water quality management in four ways:

First, water quality goals and designated uses for all ground water resources are articulated in a manner similar to that done for surface water (Water Quality Standards and Classification System, CT DEP 1997). A complementary clean-up standards regulation was then developed consistent with the goals and designated uses described by Connecticut's Ground Water Quality Standards to guide remediation.

Second, a potable water program was developed to address the most critical human health risk caused by ground water contamination - the contamination of drinking water wells.

Third, the DEP developed a number of programs, in addition to Federal programs, that encourage or require the clean-up of contaminated sites. These include the State Superfund and remediation programs, which address sites that are high environmental priorities, and the property transfer and urban site remediation programs, which address sites of economic importance.

Fourth, the DEP implements preventive action programs including: The State Wellhead Protection Program; and State programs for Aquifer Protection Areas, Pollution Prevention, and contaminant source control, such as the Underground Storage Tank and Ground Water Discharge Permitting Programs. The DEP cooperates with the Connecticut Department of Public Health regarding implementation of the federal Safe Drinking Water Act.

The DEP addresses pollution prevention on a statewide basis with focused attention on public drinking water supplies, especially the most significant drinking water resources, stratified drift aquifers. Permitting requirements for discharges to ground water, such as those generated by landfills, protect ground water resources by prohibiting discharges in a setting that is or could be used for potable water supply; and by requiring best available technology, such as liners, to minimize ground water impacts in hydrologically suitable settings. The Aquifer Protection Area Program (APA) recognizes that the most effective way to prevent contamination of the state’s most prolific drinking water resources is to control land uses in areas that recharge important water supply stratified drift aquifers. (See text box below.)

Connecticut's Aquifer Protection Area Program

Connecticut's Aquifer Protection Area (APA) Program protects major public water supply wells in sand and gravel aquifers to ensure a plentiful supply of public drinking water for present and future generations. The APA program applies to almost 130 large stratified drift public wells (serving 1000 or more people). The program requires specific mapping of wellhead protection areas, an inventory of high-risk land uses, establishment of land use restrictions on new land use, and protection controls on existing land uses.

The Aquifer Protection Area Program responsibilities are shared by the state Department of Environmental Protection (DEP), municipalities and water companies. DEP is responsible for overall program administration, establishing state land use regulations and standards, approving aquifer protection area maps and local regulations, and developing guidance materials and a training program. Municipalities play the most critical role and they are responsible for appointing an aquifer protection agency, inventorying land uses, designating the APA boundary and adopting and implementing local land use regulations. Water companies are required to map, using specific methods, the critical portions of the aquifer that provide water to the well fields.

The state APA land use regulations were enacted in February 2004, and implementation at both the state and local levels is now taking place. At the state level, the DEP, with the assistance of an implementation work group, issued a Model Municipal Regulation on June 1, 2005. This model serves a template for municipalities in adopting local regulations. At the local level, municipalities are appointing aquifer protection agencies. To date, more than 80% of the municipalities have made the required appointment. Most municipalities are appointing their Planning and Zoning Commission as their aquifer protection agency.

Water companies are continuing to map aquifer protection areas to Level A (final) standards. Mapping has already been completed for about 20% of the well fields and local regulations of these areas is beginning. Mapping for all well fields in the program must be completed by June 1, 2008.

For more information on Connecticut's Aquifer Protection Area Program, visit www.dep.state.ct.us/wtr/aquiferprotection/index.htm

Chapter 8. Public Health and Aquatic Life Concerns

Public Drinking Water Supplies

The Connecticut Department of Public Health (CT DPH) implements and enforces the Federal Safe Drinking Water Act (SDWA) through State statutes and Public Health Code regulations. CT DPH has the responsibility to insure that water utilities perform adequate planning and protection for public drinking water supplies. The Drinking Water Division of CT DPH evaluates and reports on monitoring data from approximately 3000 Public Water Systems (PWS) throughout the State, including ground water and surface water supplies.

Public Water Supply Definitions

Community Water System: serves at least 25 year-round residents (*e.g.*, municipality, subdivision, mobile home park). There are approximately 600 community systems in Connecticut serving approximately 84 % of the population. These systems include surface water reservoirs.

Non-Transient Non-Community Water System – A non-community water (non-residential) system that serves at least 25 of the same persons over six months per year (*e.g.*, schools, factories, industrial parks, office buildings). There are approximately 600 such systems in Connecticut.

Transient Non-Community Water Systems - A non-community water system that serves 25 or more people at least 60 days a year (*e.g.*, highway rest stops, restaurants, motels, golf courses, parks). There are approximately 2000 such systems in Connecticut.

During calendar year 2004, CT DPH reported that 241 PWS (55 community and 186 non-community) were issued a total of 406 maximum contaminant levels (MCL) violations; in 2005, 454 violations were issued to 236 PWS. The great majority of those violations were for coliform bacteria. The remaining violations were for uranium, radium 226 and 228, gross alpha, trichloroethylene, dichloromethane, 1,2-dibromochloropropane, and 2-diethylhexylphthalate, trichloroethylene, total haloacetic acids, total trihalomethanes, nitrate, chlorite, fluoride, antimony, and cadmium. More than 700 community non-community water systems were also issued monitoring and reporting violations in both reporting years.

For 2004, 336 systems in 145 towns reported organic chemicals present at concentrations below legally enforceable standards or for which no legally enforceable standard exist or for which no public health risk is defined. In 2005, there were 293 systems in 149 towns. Six systems were issued MCL violations in 2004, only one in 2005. In 2004, 43 PWS treated their water to remove organic chemical contaminants to meet legal standards; in 2005, the number was 67.

Detailed information regarding Connecticut PWS monitoring is published annually by the CT DPH in two major reports: the *Public Water Systems Violations Report* (CT DPH 2004, 2005) submitted to US EPA and the *Monitoring, Health Risks, and Treatment Costs for Organic Chemicals in Public Drinking Water Supply* (CT DPH 2004, 2005) submitted to the Governor and General Assembly. These reports and other information about drinking water are available from the CT DPH Drinking Water Division (http://www.dph.state.ct.us/BRS/Water/Utility/Reports/Reports.htm).

The CT DEP in cooperation with CT DPH also implements the federal Safe Drinking Water Act, Source Water Assessment Program. Source water assessments were completed for all public

surface and ground water drinking sources in April 2003. This included over 3400 systems and over 4500 sources. Assessments included delineation of source water protection areas, and an inventory of significant potential pollution sources to determine susceptibility to contamination (http://www.dph.state.ct.us/BRS/water/Source_Protection/SWAP/SWAP.htm). The assessments results are used in regulatory and non-regulatory state source water protection programs.

Connecticut's public (community) water systems include more than 165 reservoirs that serve approximately two thirds of the State's population. These reservoirs are managed by 33 public and private utilities throughout the State. The drinking water watersheds that protect these reservoirs cover more than 735 of Connecticut's approximately 5009 square miles (Figure 8-1).

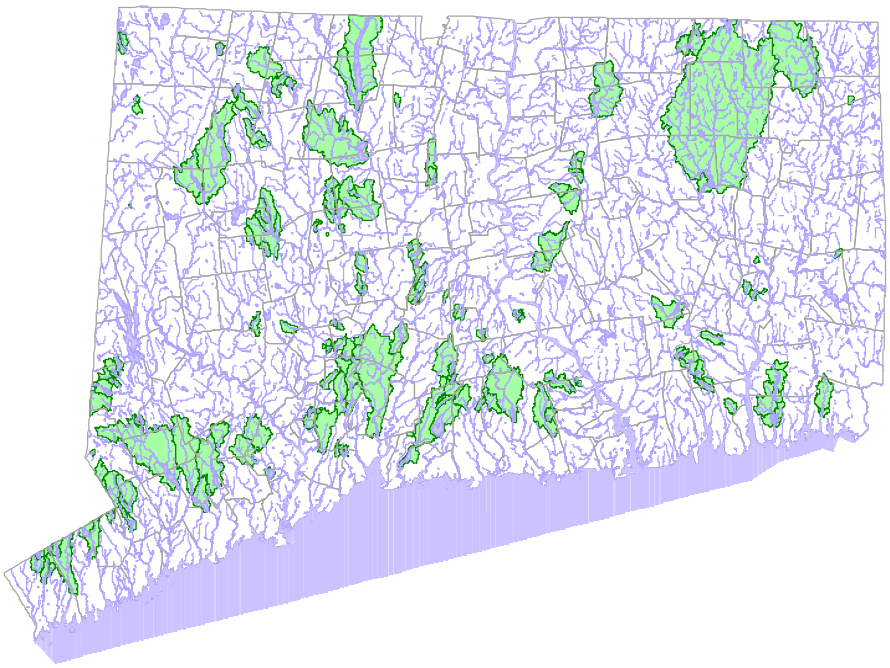

Figure 8-1. Drinking water watersheds in Connecticut.

The CT DEP periodically solicits information from Connecticut water supply utilities concerning reservoir activity and trophic status, and potential threats to drinking water reservoirs. The most recent survey responses from water utility officials identified eutrophication, turbidity, and siltation as the most common causes of contamination (aside from iron and manganese, which are not generally associated with anthropogenic sources). These were attributed mostly to nonpoint source inputs from roads, land development, septic systems and lawn care. Appendix F lists the activity and trophic status of Connecticut drinking water reservoirs.

Fish Tissue Contamination

Fish consumption advisories are issued annually by the Connecticut Department of Public Health (CT DPH) in cooperation with the DEP, and publicized by means of print and electronic news media. The most recent advisory can be viewed and downloaded from the CT DPH website at http://www.dph.state.ct.us/BRS/EOHA/webfsh.htm. The advisories are also incorporated into the Connecticut Anglers Guide (CT DEP 2006), an annual abstract of fishing regulations that is distributed with recreational fishing licenses. For 305(b) reporting, assessment of designated use

support for fish consumption is based on the annual consumption advisories issued by the CT DPH.

In spring 1997, following an intensive study, a statewide consumption advisory was issued due to mercury residue found in fish tissue and attributed to atmospheric deposition. Similarly, all Long Island Sound (estuarine) waters carry a blanket advisory for migratory bluefish and striped bass due to PCB contamination. Consequently, all Connecticut waters only partially support fish consumption. For reporting purposes, CT DEP only lists as impaired those waterbodies that carry fish consumption advisories beyond the statewide advisories (Table 8-1, See also Chapters 4 and 5).

Table 8-1. Fish Consumption Advisories for Connecticut Waters, 2006 (CT DPH 2006).

Advisory Type	Waterbody	Fish Species	High Risk Group [a]	Low Risk Group	Contaminant
Statewide Freshwater Fish	Applies to all fresh waters (additional specific guidelines below)	Trout	No Limits on Consumption [d]	No Limits on Consumption	----------
		All other fish	One meal per month	One meal per week	Mercury
Specific Freshwater Fish	Dodge Pond, Lake McDonough, Silver Lake (Berlin), Wyassup Lake	Largemouth Bass, Smallmouth Bass, Pickerel	Do not eat	One meal per month	Mercury
	Housatonic River above Derby Dam (Includes Lakes Zoar, Lillinonah, and Housatonic)	-Trout, Catfish, Eels, Carp, Northern pike -Bass, White Perch -Bullheads -Panfish [c] (yellow perch, sunfish, etc.)	Do not eat Do not eat (On e meal per month for Lakes) One meal per month One meal per month	Do not eat One meal per 2 months (One meal per month for Lakes) One meal per month One meal per week	PCBs
	Quinnipiac River above Quinnipiac Gorge Q. Gorge/Hanover Pond (Meriden)	All Species	Do not eat One meal per month	Do not eat One meal per month	PCBs
	Eight Mile River (Southington)	All Species	Do not eat	Do not eat	PCBs
	Connecticut River	Carp Catfish	Do not eat Do not eat	One meal per 2 months One meal per month	PCBs
	Blackberry River Downstream of "Blast Furnace", (North Canaan)	Smallmouth Bass	One meal per month	One meal per month	PCBs
	Konkapot River (North Canaan)	White Suckers	Do not eat	One meal per month	Mercury
	Versailles Pond, Paper Mill Pond and connecting section of the Little River (Sprague)	All Species	Do not eat	One meal per month	PCBs Mercury
	Brewster Pond (Stratford)	Catfish & Bullheads	Do not eat	Do not eat	Chlordane
	Union Pond (Manchester)	Carp, Catfish, Bass	Do not eat	Do not eat	Chlordane
Specific Saltwater Fish	Long Island Sound and connected rivers	Striped Bass Bluefish over 25" Bluefish 13- 25 " [b]	Do not eat Do not eat One meal per month	One meal per 2 months One meal per 2 months One meal per month	PCBs PCBs PCBs

[a] High Risk Group includes pregnant women, women planning to become pregnant within one year, and children under six years old. Low risk group includes everyone not in the High Risk Group.
[b] Snappers, which are bluefish under 13", are not on the advisory because they are not contaminated.
[c] For panfish (yellow perch, sunfish, etc.), refer to Statewide Freshwater Fish section above regarding mercury.
[d] It is prudent for the High Risk Group to eat no more than one large trout (over 15") from lakes and ponds per month. See more restrictive trout advice above for sections of the Housatonic and Quinnipiac Rivers.

Fish Kills

During 2004 and 2005, 75 fish kills were investigated by CT DEP (Table 8-2). The DEP Bureau of Natural Resources Fisheries Division investigates these events with assistance, when needed, from the Bureau of Water Management. Fish kills can result from a variety of causes including effects of pollution or naturally occurring phenomena. Determination of cause depends to a large degree on professional judgment and experience.

Table 8-2. Fish kills reported in 2004 and 2005.

Waterbody	***Town(s)***	***Date***	***Species Affected***	***Suspected Cause***
LIS (off Russian Beach)	Stratford	01/08/04	Atlantic herring	Thermal shock
Conn. Yankee plant discharge canal	Haddam	02/10/04	No dead/distressed fish observed by staff	Elevated pH (spill of CaOH treated dredge spoils).
Connecticut River	Enfield	03/23/04	common carp, largemouth bass, bluegill, pumpkinseed	Winterkill
Lake Waramaug	Kent/Warren/Washington	03/29/04	Land-locked alewife	Winterkill
Willimantic Reservoir	Mansfield	04/02/04	Pumpkinseed	Natural causes
North Farms Reservoir	Wallingford	04/12/04	Sunfish	Viral/bacterial infection
Plymouth Lake	Plymouth	04/15/04	Perch, sunfish, calico bass	Winterkill
Porter Brook	East Hartford	05/03/04	Brook trout, blacknose dace, earthworms, salamanders	Swimming pool discharge
Brides Brook	East Lyme	05/13/04	Alewife	Accidental research-related trapping.
Ansonia Reservoir	Derby	05/14/04	Pumpkinseed, bluegill, largemouth bass, white perch	Disease/spawning stress
Howard Reservoir	Manchester	05/14/04	Shiners (spottail?)	Disease/spawning stress
Lake Winfield	Plymouth	05/17/04	Pumpkinseed, black crappie, brown bullhead, trout	Disease/spawning stress, (possibly exacerbated by sediment loadings from construction site).
Hatch Pond	Kent	05/19/04	Bluegill, pumpkinseed, black crappie	Disease/spawning stress
Lake Mamanasco	Ridgefield	05/24/04	Sunfish	Spawning stress
Mt. Tom Pond	Morris/Litchfield/Washington	05/25/04	Bluegill	Viral/bacterial infection/spawning stress
Crystal Pond (private pond)	Eastford	06/01/04	Sunfish	Spawning stress
Coventry Lake	Coventry	06/02/04	Suckers, yellow perch, smallmouth bass, chain pickerel, pumpkinseed, rainbow trout reported (only sunfish observed by DEP staff, other fish reported removed prior to inspection)	Spawning stress (for sunfish), unknown for other species.
East Hartford Golf Course, 8th Hole	East Hartford	06/02/04	Largemouth bass	Spawning stress

Waterbody	*Town(s)*	*Date*	*Species Affected*	*Suspected Cause*
Bantam Lake	Litchfield/Morris	06/07/04	Bluegill, yellow perch, smallmouth bass, brown bullhead, black crappie, rock bass, chain pickerel	Natural causes
Silver Birch Pond	Windsor	06/14/04	Bullhead	Filamentous algae die-off
SCCRWA holding/detention ponds	Hamden	06/30/04	"Minnows", amphibians (tadpoles)	Chemical spill
The Tradition Golf Club, 12th Hole	Wallingford	07/20/04	Sunfish, bass	Hypoxia due to macrophyte decomposition following herbicide treatment.
Mad River Flood Control Impoundment	Winchester	07/22/04	No dead/distressed fish observed by staff	Low water levels
Stafford Fish & Game Club Pond	Stafford	07/26/04	Trout	Heat stress, low pH, over-stocking
Housatonic River	Stratford	07/27/04	Striped bass	Unknown
Brewster Pond	Stratford	08/10/04	Sunfish, carp	Chemical spill
Candlewood Lake	New Fairfield	08/23/04	Yellow perch	Natural causes
South Cove	Old Saybrook	08/30/04	No dead fish observed by staff / Menhaden reported	Fish stranded at low tide
Hatch Pond	Kent	08/30/04	Sunfish, largemouth bass, yellow perch, bullheads	Hypoxia (farm runoff)
Pequabuck River	Bristol	11/16/04	No dead/distressed fish observed by staff	Motor vehicle accident (truck in river)
Pootatuck River	Newtown	12/29/04	No dead/distressed fish observed by staff	Heating oil leak
LIS (Millstone NPS "Quarry")	Waterford	01/05/05	Menhaden	Natural causes
Greenwich East Lyon Condo Complex Pond	Greenwich	01/04/05	Triploid grass carp, sunfish, smallmouth bass	Hypoxia
Wetland system/beaver impoundment - tributary to Mill Brook (West Cornwall)	Cornwall	04/01/05	Sunfish, bullhead	Winterkill
Goodwin Park Pond	Hartford	05/03/05	Sunfish	Bacterial infection due to spawning stress
Lake Winfield	Plymouth	05/19/05	Sunfish	Spawning stress/increased sediment load
Private Pond	Sharon	05/23/05	Bluegill, bass	Spawning stress
Minnechaug Golf Course, 8th hole	Glastonbury	06/01/05	Bluegill	Spawning stress
Beseck Lake	Middlefield	06/07/05	Bluegill, black crappie	Spawning stress
Wetland system/beaver impoundment - tributary to Mill Brook (West Cornwall)	Cornwall	06/08/05	White suckers (also shiners, sunfish, bullhead)	Hypoxia/heat stress (exacerbated by low water levels).
Unnamed Pond (Carter's Pond)	Orange	06/09/05	Sunfish, bass, crappie, chain pickerel	Does not appear "natural", suspected causes at this site are chemical spill/runoff

Waterbody	*Town(s)*	*Date*	*Species Affected*	*Suspected Cause*
				from road resurfacing/algal bloom
Baldwin Pond/Harbor Brook	Meriden	06/13/05	Trout, bass, dace, sunfish	extreme manipulations of pond water level and outflow
Private Pond	Danbury	06/13/05	Sunfish, largemouth bass, carp	Summerkill/spawning stress
Connecticut River - Hamburg Cove	Lyme	06/21/05	Sunfish, catfish, carp	Unknown
Private pond	Wallingford	06/21/05	Bass	Low DO concentrations, viral/bacterial infection
Marino Pond	Plymouth	06/27/05	Chain pickerel	Beaver dam breach
Pope Park Pond	Hartford	06/30/05	Bluegill, sunfish, common carp, largemouth bass, brown bullhead, catfish, crayfish	Chlorinated water discharge from pool
Morton's Pond	Thomaston	07/06/05	Trout	Unknown
Norwalk River	Ridgefield	07/12/05	Pumpkinseed	Gasoline spill
Pomperaug River	Southbury	07/15/05	No dead/distressed fish observed by staff (caller had reported several "dead" trout)	Construction site discharge (concrete rinse water)
Hatchery Brook	Kensington	07/19/05	Trout, white sucker, pumpkinseed, dace	Chlorinated water discharge from pool
Unnamed Pond	Bloomfield	07/25/05	Frogs, tadpoles	Elevated water temperature or hypoxia
Indian Head Pond	Stafford Springs	07/29/05	Trout, pumpkinseed	Elevated water temperature (possibly due to daytime operation of aerators/fountains)
Old Farms West Pond	Middletown	08/01/05	Sunfish, largemouth bass, black crappie	Hypoxia (caused by decomposition of macrophytes, algae following herbicide & algaecide treatments)
Private Pond	Colebrook	08/01/05	Trout	unknown
South Pond	Cheshire	08/07/05	Bluegill, largemouth bass, black crappie, brown bullhead, white sucker, grass carp	Hypoxia ("summer kill")
Connecticut River - Gilder sleeve Island	Cromwell	08/16/05	Yellow perch, bluegill	unknown
Private pond	Groton	08/17/05	Chain pickerel, pumpkinseed	natural causes
Lake Waramaug	Kent	08/18/05	Brown trout, rainbow trout	heat/entrapment stress and predation
Warner Pond	Hebron	08/18/05	Yellow perch, sunfish	Low DO (algae bloom, dense duck weed/watermeal cover)
Wequetequack Cove	Stonington	08/25/05	Menhaden	Natural causes

Waterbody	*Town(s)*	*Date*	*Species Affected*	*Suspected Cause*
Lake Lillinonah	Bridgewater	08/25/05	Smallmouth bass, white perch, sunfish	CuSO4 treatment (fish exhibited heavy metal poisoning symptoms following algaecide treatment)
Norwalk River and Harbor	Norwalk	08/25/05	Not specified	Natural causes
Quinebaug Lake	Killingly	08/29/05	Rainbow trout	Heat stress
Norwalk River	Norwalk	08/30/05	Menhaden	Natural causes
Isenglass Reservoir	Easton	09/08/05	Chain pickerel, yellow perch, sunfish, white suckers, golden shiners, a few largemouth bass	low water levels/heat stress
Fenton River	Mansfield	09/09/05	Brown trout, white sucker, common shiner, tessellated darter, largemouth bass, golden shiner, fallfish, blacknose dace, brown bullhead.	Complete de-watering of river stretch (0.5-0.8 miles) due to UCONN groundwater withdrawals under drought-like conditions.
Morgan Brook	Barkhamsted	09/13/05	Unknown - no fish found in stream during routine IFD sampling (IFD not notified of spill)	fuel oil spill (truck accident)
Rainbow Reservoir	Windsor	09/14/05	Carp, white perch, black crappie, yellow perch, brown bullhead, American eel, sea lamprey (ammocoete), minnows	Drawdown for dam inspection/maintenance.
New Haven Harbor	New Haven	09/15/05	No dead fish observed by staff/ menhaden reported	Unknown
Farmington River (downstream of Rainbow Reservoir)	Windsor	09/15/05	Juvenile American shad, bluegill, black crappie, fall fish, tessellated darters, yellow perch, white suckers , American eels and carp.	Extreme flow manipulations due to Rainbow Reservoir drawdown and refilling causing stranding of distressed fish exported from Rainbow Reservoir

Bathing Area Closures

The Connecticut DEP and DPH cooperatively monitor and regulate designated bathing areas located on state owned lands (Figure 8-2). Municipal beaches are monitored by local or regional public health officials following State guidance (CT DPH and CT DEP 2003). Indicator bacteria levels along with sanitary surveys are used to determine the quality of bathing waters in Connecticut (see Chapter 4, Assessment Methodology of Surface Waters). Monitoring data combined with reports of spills, sewage treatment plant upsets and other pollution incidents are evaluated to determine when swimming area closures are warranted. Table 8-3 lists closures of state and municipal bathing areas that occurred in 2004. This summary includes administrative beach closures resulting from exceedence of predetermined rainfall thresholds. Beach closure information

is provided to CT DEP as a courtesy by local health departments. Questions regarding specific municipal beach closures should be directed to the respective local health authority.

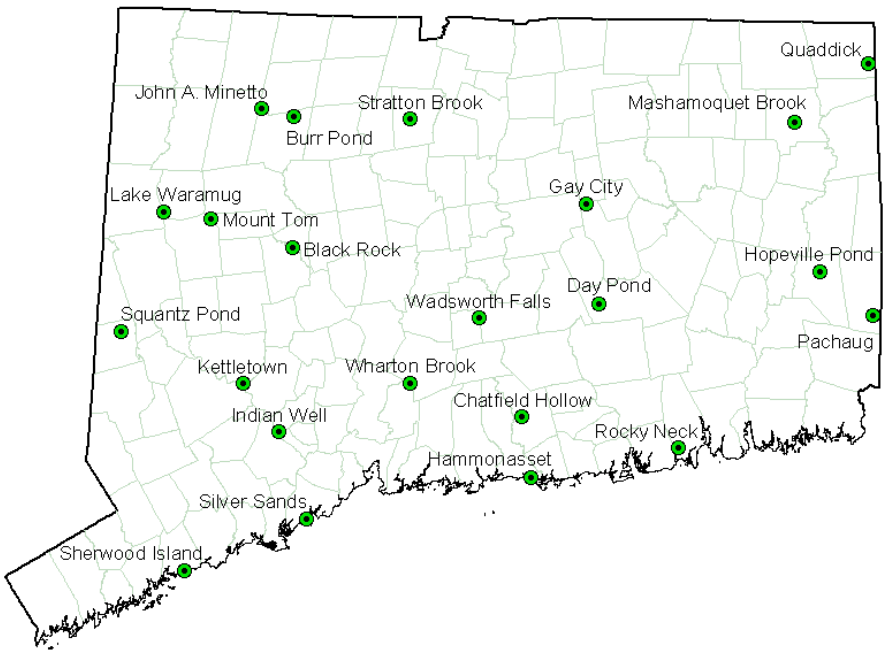

Figure 8-2. State Park beaches monitored by CT DEP and CT DPH.

Table 8-3. Public bathing beach closures reported in Connecticut for 2002 and 2003.

Town	Beach Name	Waterbody	Date Closed	Date Reopened	Total	Reason for Closure
Bolton	Indian Notch	Bolton Lake	6/29/04	7/1/04	2	Elevated levels of bacteria
			7/26/04	7/29/04	3	Elevated levels of bacteria
Branford	Clark Ave Beach	Long Island Sound	7/14/04	7/15/04	1	Elevated bacteria, storm water
Cheshire	Mixville Pond Beach	Mixville Pond	7/6/04	7/7/04	1	Administrative Closure/ Heavy Rain
			7/23/04	8/6/04	14	Elevated levels of bacteria
			8/15/04	8/16/04	1	Administrative Closure/ Heavy Rain
			8/18/04	8/20/04	2	Elevated levels of bacteria
			8/21/04	8/22/04	1	Administrative Closure/ Heavy Rain
			8/26/04	9/6/04	11	Heavy rain - closed for remainder of season
Clinton	Esposito Beach	Long Island Sound	8/2/04	8/3/04	1	Elevated levels of bacteria
			9/9/04	9/10/04	1	Elevated levels of bacteria
	Town Beach	Long Island Sound	8/2/04	8/3/04	1	Elevated levels of bacteria
			9/9/04	9/10/04	1	Elevated levels of bacteria
Colchester	Day Pond State Park	Day Pond	8/24/04	8/26/04	2	Elevated levels of bacteria
Coventry	Lisicke Memorial	Wangumbaug Lake	7/6/04	7/9/04	3	Elevated levels of bacteria
	Patriots Park	Wangumbaug Lake	7/12/04	7/20/04	8	Elevated levels of bacteria
Darien	Pear Tree Point	Long Island Sound	5/15/04	5/16/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/16/04	8/17/04	1	Administrative Closure/ Heavy Rain
			8/21/04	8/22/04	1	Administrative Closure/ Heavy Rain
	Weed Beach	Long Island Sound	6/18/04	6/19/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain

Town	Beach Name	Waterbody	Date Closed	Date Reopened	Total	Reason for Closure
			8/16/04	8/17/04	1	Administrative Closure/ Heavy Rain
			8/21/04	8/22/04	1	Administrative Closure/ Heavy Rain
East Haven	East Haven Beach (E & W)	Long Island Sound	7/14/04	7/15/04	1	Elevated levels of bacteria
Fairfield	Jennings Beach	Long Island Sound	7/13/04	7/15/04	2	Administrative closure: rainfall & sewage bypass
	Lake Mohegan	Lake Mohegan, Mill River	7/13/04	7/15/04	2	Administrative Closure/ Heavy Rain
			8/17/04	8/18/04	1	Administrative Closure/ Heavy Rain
	Penfield Beach	Long Island Sound	7/13/04	7/15/04	2	Administrative closure: rainfall & sewage bypass
	Sasco Beach	Long Island Sound	7/13/04	7/15/04	2	Administrative closure: rainfall & sewage bypass
	South Pine Creek Beach	Long Island Sound	7/13/04	7/15/04	2	Administrative closure: rainfall & sewage bypass
	Southport Beach	Long Island Sound	7/13/04	7/15/04	2	Administrative closure: rainfall & sewage bypass
Glastonbury	Eastbury Pond	Angus Park Pond	6/4/04	6/7/04	3	Elevated levels of bacteria
			6/16/04	6/17/04	1	Elevated levels of bacteria
			6/29/04	6/30/04	1	Elevated levels of bacteria
			8/24/04	8/26/04	2	Elevated levels of bacteria
Greenwich	Byram Beach	Long Island Sound	6/17/04	6/19/04	2	Administrative Closure/ Heavy Rain
			7/13/04	7/15/04	2	Administrative Closure/ Heavy Rain
			7/23/04	7/25/04	2	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/12/04	8/13/04	1	Administrative Closure/ Heavy Rain
			8/15/04	8/16/04	1	Administrative Closure/ Heavy Rain
			8/16/04	8/18/04	2	Administrative Closure/ Heavy Rain
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
	Great Captains Island	Long Island Sound	8/17/04	8/18/04	1	Elevated levels of bacteria
			9/9/04	9/11/04	2	Administrative Closure/ Heavy Rain
	Greenwich Point	Long Island Sound	7/13/04	7/15/04	2	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/12/04	8/13/04	1	Administrative Closure/ Heavy Rain
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
	Island Beach	Long Island Sound	8/17/04	8/18/04	1	Elevated levels of bacteria
			9/9/04	9/11/04	2	Administrative Closure/ Heavy Rain
Hebron	Gay City State Park	Gay City Pond	5/29/04	6/17/04	19	Elevated levels of bacteria
			8/11/04	8/27/04	16	Elevated levels of bacteria
			9/1/04	9/3/04	2	Elevated levels of bacteria
Killingworth	Chatfield Hollow State Park	Schreeder Pond	5/29/04	6/2/04	4	Elevated levels of bacteria
			8/17/04	8/19/04	2	Elevated levels of bacteria
			8/24/04	8/26/04	2	Elevated levels of bacteria
Mansfield	Bicentennial Pond Beach	Bicentennial Pond	7/6/04	7/8/04	2	Elevated levels of bacteria
			8/2/04	8/10/04	8	Elevated levels of bacteria
Middlebury	Hop Brook Lake Beach	Hop Brook Lake	7/24/04	7/29/04	5	Administrative Closure/ Heavy Rain
			8/21/04	8/28/04	7	Administrative Closure/ Heavy Rain
	Lake Quassapaug (4)	Lake Quassapaug	9/3/04	9/4/04	1	Sewage overflow
Middlefield	Beseck Lake - Town Beach	Beseck Lake	8/24/04	8/27/04	3	Elevated levels of bacteria
	Wadsworth Falls State Park	Wadsworth Falls Park Pond	5/29/04	6/2/04	4	Elevated levels of bacteria
Middletown	City of Middletown (Main) Beach	Crystal Lake	7/4/04	7/6/04	2	Elevated levels of bacteria
			8/4/04	8/7/04	3	Elevated levels of bacteria
New Haven	Lighthouse Beach	Long Island Sound	8/6/04	8/7/04	1	Elevated levels of bacteria

Town	Beach Name	Waterbody	Date Closed	Date Reopened	Total	Reason for Closure
			9/13/04	9/14/04	1	Sewage overflow
New Milford	Lynn Deming Park Beach	Candlewood Lake	7/2/04	7/4/04	2	Elevated bacteria - heavy rainfall
Norwalk	Bell Island Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
	Calf Pasture Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
	Hickory Bluff Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
	Marvin Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
	Rowayton Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
	Shady Beach	Long Island Sound	7/13/04	7/16/04	3	Administrative Closure/ Heavy Rain
			8/16/04	8/19/04	3	Administrative Closure/ Heavy Rain
			8/21/04	8/24/04	3	Administrative Closure/ Heavy Rain
Norwich	Spaulding Pond Beach	Spaulding Pond	6/17/04	6/22/04	5	Elevated bacteria, probably due to waterfowl
			7/23/04	8/5/04	13	Elevated bacteria, probably due to waterfowl
Plymouth	Town Beach Lake Winfield	Zeiner Pond (Lake Winfield)	6/21/04	6/22/04	1	Elevated bacteria, probably due to waterfowl
			6/30/04	7/1/04	1	Elevated bacteria, probably due to waterfowl
			8/11/04	8/12/04	1	Elevated bacteria, probably due to waterfowl
			8/17/04	8/18/04	1	Elevated bacteria, probably due to waterfowl
Pomfret	Mashamoquet Brook State Park	Braytons Pond	8/4/04	8/5/04	1	Elevated levels of bacteria
Roxbury	River Road Pond Beach	Roxbury Swimming Pond	7/28/04	7/30/04	2	Elevated bacteria - heavy rainfall
Shelton	Indian Well State Park	Lake Housatonic	8/3/04	8/5/04	2	Elevated levels of bacteria
			8/24/04	8/26/04	2	Elevated levels of bacteria
Southbury	Kettletown State Park	Lake Zoar	8/24/04	8/26/04	2	Elevated levels of bacteria
Stamford	Cummings Park Beach	Long Island Sound	7/5/04	7/6/04	1	Administrative Closure/ Heavy Rain
			7/13/04	7/14/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/5/04	8/11/04	6	Administrative Closure - Black Substance On Beach
			8/11/04	8/13/04	2	Elevated levels of bacteria
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
	East (Cove Island) Beach	Long Island Sound	7/5/04	7/6/04	1	Administrative Closure/ Heavy Rain
			7/13/04	7/14/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
	Quigly Beach	Long Island Sound	7/5/04	7/6/04	1	Administrative Closure/ Heavy Rain
			7/13/04	7/14/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain

Town	Beach Name	Waterbody	Date Closed	Date Reopened	Total	Reason for Closure
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
	West Park Beach	Long Island Sound	7/5/04	7/6/04	1	Administrative Closure/ Heavy Rain
			7/13/04	7/14/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/25/04	1	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/22/04	8/23/04	1	Administrative Closure/ Heavy Rain
Stratford	Long Beach (Marnick's Restaurant)	Long Island Sound	5/25/04	5/27/04	2	Elevated levels of bacteria
			8/3/04	8/4/04	1	Administrative Closure/ Heavy Rain
			8/14/04	8/17/04	3	Administrative Closure/Heavy Rain/ Wildlife
			8/22/04	8/24/04	2	Administrative Closure/ Heavy Rain/ Wildlife
			9/21/04	9/27/04	6	Sewage overflow
	Long Beach (Proper)	Long Island Sound	8/3/04	8/4/04	1	Administrative Closure/ Heavy Rain
			8/14/04	8/17/04	3	Administrative Closure/ Heavy Rain/ Wildlife
			8/22/04	8/24/04	2	Administrative Closure/ Heavy Rain/ Wildlife
			9/21/04	9/27/04	6	Sewage overflow
	Short Beach	Long Island Sound	6/3/04	6/5/04	2	Elevated levels of bacteria
			6/15/04	6/17/04	2	Elevated levels of bacteria
			8/3/04	8/4/04	1	Administrative Closure/ Heavy Rain
			8/14/04	8/17/04	3	Administrative Closure/ Heavy Rain/ Wildlife
			8/22/04	8/24/04	2	Administrative Closure/ Heavy Rain/ Wildlife
			9/21/04	9/27/04	6	Sewage overflow
Thomaston	Northfield Brook Lake	Northfield Brook Lake	5/27/04	5/28/04	1	Administrative Closure/ Heavy Rain
			5/29/04	5/30/04	1	Administrative Closure/ Heavy Rain
			6/1/04	6/2/04	1	Administrative Closure/ Heavy Rain
			7/6/04	7/8/04	2	Administrative Closure/ Heavy Rain
			7/19/04	7/20/04	1	Administrative Closure/ Heavy Rain
			7/24/04	7/27/04	3	Administrative Closure/ Heavy Rain
			7/28/04	7/29/04	1	Administrative Closure/ Heavy Rain
			8/21/04	8/28/04	7	Administrative Closure/ Heavy Rain
Thompson	Quaddick State Park	Quaddick Reservoir	7/8/04	7/10/04	2	Elevated levels of bacteria
Tolland	Crandau Beach	Crandau Pond	6/2/04	6/8/04	6	Elevated levels of bacteria
			8/16/04	9/1/04	16	Elevated levels of bacteria
Voluntown	Pachaug State Forest	Green Falls Reservoir	8/4/04	8/5/04	1	Elevated levels of bacteria
			8/11/04	8/12/04	1	Elevated levels of bacteria
			8/25/04	8/27/04	2	Elevated levels of bacteria
Wallingford	Wharton Brook State Park	Allen Brook Pond	7/7/04	7/9/04	2	Elevated levels of bacteria
			8/3/04	8/5/04	2	Elevated levels of bacteria
			8/17/04	8/20/04	3	Elevated levels of bacteria
			8/24/04	8/26/04	2	Elevated levels of bacteria
Washington	Washington Town Beach	Lake Waramaug	7/29/04	7/30/04	1	Administrative Closure - black substance in water
Wethersfield	Millwoods Park Beach	Goff Brook (Millwood Pond)	8/22/04	9/6/04	15	Beach washed out by heavy rain/closed for season
Willimantic	Lauter Park	Natchaug River _01	6/29/04	7/9/04	10	Oil spill
Willington	Hall's Pond Beach	Hall's Pond	7/26/04	7/28/04	2	Elevated levels of bacteria

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT1000-00_01	Pawcatuck River-01	From head of tide, Rte 1 crossing in Pawcatuck-Westerly, US to RI border.	5.38	River		2	3				
CT1000-E_01	Pawcatuck River Estuary-01	Upper part of Estuary from Stanton Weir Point US to head of tide.	0.1	Estuary		2	3				5
CT1000-E_02	Pawcatuck River Estuary-02	CT portion of Pawcatuck River Estuary from Stanton Weir Point to Pawcatuck Point.	0.31	Estuary		2	3				
CT1001-00_01	Wyassup Brook-01	From mouth at confluence with Green Fall River (on North side and parallel to Route 216 (Clarks Falls Road)), US to Wyassup Lake outlet (just US of Wyassup Road crossing), North Stonington.	5.27	River		2	3				
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	North central North Stonington, east of Rte 49. Headwaters of Wyassup Brook.	98.94	Lake		2				4c	5
CT1002-00_01	Green Fall River-01	From Rhode Island border (very close to mouth), US to confluence with Wyassup Brook (just US of Clarks Falls Road crossing), North Stonington.	1.47	River		2	3				
CT1002-00_02	Green Fall River-02	From confluence with Wyassup Brook (just US of Clarks Falls Road crossing), North Stonington, US to Green Fall Pond (Reservoir) outlet dam, Voluntown.	5.18	River		2	3				
CT1002-00_03	Green Fall River-03	From Green Fall Pond (Reservoir) inlet on northeast side, US to headwaters at Pachaug Wildlife Pond Dam (just south of Route 138 (Rockville Road)), Voluntown.	1.85	River		2	3				
CT1002-00-1-L1_01	Green Falls Reservoir (Voluntown)	SE Voluntown, east of Rte 49, south of Rte 138, in Pachaug State Forest	46.15	Lake	1						
CT1004-00_01	Shunock River-01	From mouth at Pawcatuck River, US to Side Pond dam at outlet of Ripley Parks Pond (just south of Babcock Road), North Stonington Center.	4.37	River		2	3				
CT1004-00_02	Shunock River-02	From inlet to Ripley Parks Pond (just south of Babcock Road), North Stonington center, US to headwaters (above Gallup pond, south side of Route 201).	3.92	River		2	3				
CT1100-00_01	Wood River (Voluntown)-01	From inlet to Hazard Pond (Rhode Island border) just DS of Bailey Pond Road crossing, Voluntown, US to Porter Pond outlet dam, just US of Porter Pond Road crossing, Sterling.	1.99	River		2	3				
CT1100-00-1-L1_01	Porter Pond (Sterling)	Headwaters of Wood River near Rhode Island border, Sterling.	10.4	Lake		2	3				
CT2000-30_01	Fenger Brook-01	From mouth at head of tide, Alewife Cove (just DS of Niles Hill Road (Route 213) crossing), US to headwaters (southeast of Clark Lane and Chester Street intersection), Waterford.	3.47	River		2					5
CT2001-E_01	Stonington Harbor-01	SB waters of harbor south of Amtrak.	0.64	Estuary		2	3				
CT2001-E_02	Stonington Harbor-02	0.34 sq mi of SB/SA waters north of Amtrak line, closed to direct harvest.	0.34	Estuary		2	3				5
CT2001-E_03	Stonington Harbor-03	0.23 sq mi of SA water offshore, closed to direct shellfishing.	0.23	Estuary		2	3				5
CT2001-E_04	Stonington Harbor (Offshore)-04	Portion of SA waters offshore, which are open for direct shellfishing.	1.18	Estuary		2	3				
CT2002-E_01	Offshore from West Cove-01	Water offshore from West and Palmer Coves, from the West at Groton Long Point, East to and around Mouse Island, ending at Morgan Point, Noank, and out to the CT state line. Shellfishing approved, class SA water.	0.82	Estuary		2	3				
CT2002-E_02	West And Palm Coves-02	SA waters of West and Palmer Coves out to a line drawn from Groton Long Point on the West, East to and around Mouse Island, ending at Morgan Point, Noank.	0.57	Estuary		2	3				5
CT2003-E_01	Mumford Cove-01	Inner, tidal portion of Mumford Cove, above a line drawn from Mumford point on the west, and Groton Long Point on the east, at the point just below Venetian Harbor. Includes Venetian Harbor. All SA water.	0.51	Estuary		2	3				5
CT2004-E_01	Alewife Cove-01	Alewife Cove, Waterford.	0.06	Estuary		2	3				5
CT2005-E_01	Goshen Cove-01	West of Goshen Point, Waterford, inland cove adjacent to Harkness Memorial State Park.	0.04	Estuary		2	3				
CT2006-E_01	Long Island Sound East (Offshore)-01	Offshore portion of Long Island Sound from west near Cornfield Point, east to offshore near Bushy Point, Groton, out to 50 ft contour (includes portions of Southeast Coastal, Thames River and Connecticut River Major Basins).	19.24	Estuary		2	3				
CT2006-E_02	Long Island Sound East (Offshore)-02	Offshore portion of Long Island Sound from Old Saybrook at the west, east to Groton from the 50 ft contour line to the CT-NY state line (portions of Southeast Coastal, Thames River and Connecticut River Major Basins).	38.5	Estuary		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT2006-E_03	Long Island Sound East (Old Lyme Shore)-03	Nearshore Old Lyme, from outlet of Mile Creek at west, east to Hatchett Point, Soundview Beach to Old Lyme Shores Beach coastline.	0.26	Estuary		2					5
CT2006-E_04	Long Island Sound East (Offshore)-04	SA water. Offshore portion of Long Island Sound from west near Bushy Point, Groton, east to Groton Long Point, out to CT-NY state line.	4.24	Estuary		2	3				5
CT2101-E_01	Wequetequock Cove-01	SB/SA water. Wequetequock Cove, from west at Stonington Point, east to Pawcatuck Point, out to CT-RI state line (Including Little Narragansett Bay).	1.97	Estuary		2	3				5
CT2102-00_01	Copps Brook-01	From mouth at Quiambog Cove (parallel to Cove Road), US to Palmer (Mystic) Reservoir outlet dam (just US of Jerry Brown Road crossing), Stonington.	0.77	River		2	3			4c	5
CT2102-00_02	Copps Brook-02	From inlet to Palmer (Deans/Mystic) Reservoir (just DS of Pequot Trail (Route 234) road crossing), Stonington, US to headwaters (just US of Mystic Road (Route 201) crossing, North Stonington.	4.32	River		2	3				
CT2102-00-trib_01	Unnamed Trib to Copps Brook-01	From mouth at Copps Brook, just US of Quiambog Cove (parallel to Cove Road), US to headwaters near Jerry Brown Road, Stonington (intermittent).	0.66	River		2	3			4c	
CT2102-E_01	Offshore Quiambaug Cove-01	Offshore waters on west from the tip of Masons Island (Enders Island), east through Dodges Island, Andrews Island, and Lords Point to Wamphassuc Point, Stonington, out to CT-NY state line and excluding coves and inlets.	3.34	Estuary		2	3				
CT2102-E_02	Inner Quiambaug Cove-02	SB/SA water, Quiambaug Cove area north of Amtrak crossing.	0.11	Estuary		2	3				5
CT2102-E_03	Outer Quiambaug Cove-03	SA water. West from INSIDE the tip of Masons Island (Enders Island), east through Dodges Island, Andrews Island, and Lords Point, almost to Wamphassuc Point, Stonington, including only coves and inlets.	0.63	Estuary		2	3				5
CT2103-00_01	Seth Williams Brook-01	From mouth at Whitford Brook on Ledyard/Stonington town line, US to Shewville Road crossing, Ledyard.	0.42	River		2	3				
CT2103-00_02	Seth Williams Brook-02	From Shewville Road crossong, US to Highlands POTW (DS of Town Farm Road, parallel to Shewville Road), Ledyard.	0.53	River		2	3				
CT2103-00_03	Seth Williams Brook-03	From Highlands POTW (DS of Town Farm Road crossing, parallel to Shewville Road), US to headwaters (US of Shewville Road crossing, south of Route 214 intersection), Ledyard.	2.1	River		2	3				
CT2104-00_01	Whitford Brook-01	From mouth at head of Mystic River Estuary (at confluence with Haleys Brook, above Mystic River, DS of Route 27 crossing), Stonington/Groton town line, US to area east of the Shewville Road and Gallup Hill Road intersection, Ledyard/Stonington town line.	1.63	River		2	3				
CT2104-00_02a	Whitford Brook-02a	From area east of the Shewville Road and Gallup Hill Road intersection, Ledyard/Stonington town line, US to entrance of "Lantern Hill" wellfield (west of Lantern Hill Road, in marsh parallel with Stony Pond), Ledyard/Stonington town line.	0.74	River		2	3			4c	
CT2104-00_02b	Whitford Brook-02b	From entrance of "Lantern Hill" wellfield (west of Lantern Hill Road, in marsh parallel with Stony Pond), Ledyard/Stonington town line, US to confluence with Seth Williams Brook, Ledyard/Stonington town line.	0.43	River		2	3				
CT2104-00_03	Whitford Brook-03	From confluence with Seth Williams Brook, US to Whitford Pond outlet dam (just US of Whitford Road crossing), Ledyard/Stonington town line.	0.3	River		2	3				
CT2104-00_04	Whitford Brook-04	From inlet to Whitford Pond (northeast portion of pond), Ledyard/Stonington town line, US to Long Pond outlet dam (just US of Lantern Hill Road crossing), Ledyard.	0.89	River		2	3				
CT2104-00-1-L1_01	Lantern Hill Pond (Ledyard/North Stonington)	Border of Ledyard and North Stonington; now part of Mashentucket Reservation.	20.06	Lake	1						
CT2104-00-1-L2_01	Long Pond (Ledyard/North Stonington)	Ledyard, North Stonington border.	111.31	Lake	1						
CT2106-E_01	Mystic River Estuary-01	Offshore area from west at Morgan Point, Noank east through Mason Point, to Enders Island, on the eastern tip of Mason's Island, out to the CT-NY state line.	1.99	Estuary		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT2106-E_02	Mystic River Estuary-02	All SB tidal waters of the Mystic River Estuary from west at Morgan Point, Noank east to western side of Mason Island, and north to head of tide near Route 27.	1.41	Estuary		2	3				
CT2106-E_03	Beebe Cove-03	SB/SA water. Beebe Cove, inner Mystic Harbor section, on western side of Sixpenny Island and Amtrack crossing.	0.21	Estuary		2	3				5
CT2106-E_04	Mystic River Estuary-04	SA water at Mouth of Mystic Harbor closed to direct shellfishing. From west side at Morgan Point, northeast to Ram point- Mason Island, south along Mason Island to Mason Point area.	0.36	Estuary		2					5
CT2107-E_01	Poquonuck River Estuary And Baker Cove-01	Poquonock River Estuary, from mouth at Avery Point on west side, east along Pine Island to Bushy Point Bluff, north to head of tide. Includes Baker Cove.	0.68	Estuary		2	3				5
CT2201-E_01	Jordan Cove-01	Cove and tidal waters of Jordan cove and Pleasure Beach north of a line transect from Millstone Point on the west to White point on the east, Waterford.	0.77	Estuary		2	3				5
CT2202-00_01	Latimer Brook-01	From mouth at confluence with Niantic River (head of tide at Banning Cove inlet, just DS of Route 1 crossing, south side of I95, east of exit 75), US to confluence with Cranberry Meadow Brook (parallel with Route 161), East Lyme	4.23	River		2	3				
CT2202-00_02	Latimer Brook-02	From confluence with Cranberry Meadow Brook (parallel with Route 161), East Lyme, US to Beckwith Pond outlet dam (boundary of drinking water watershed, just US of Route 85 crossing), Montville.	3.43	River		2	3				
CT2202-00_03	Latimer Brook-03	From Beckwith Pond inlet (in marsh on northern side), US to headwaters at Barnes Reservoir outlet dam, Montville/Salem.	1.26	River		2	3				
CT2204-E_01	Niantic Bay (Southwest Corner)-01	Small area adjacent to Pond Point and McCook Point, Niantic, north to RR tracks, excluding area immediately adjacent to Crescent Beach.	0.38	Estuary		2					5
CT2204-E_02	Niantic Bay (Upper Bay And River)-02	Niantic River, from Sandy Point north to Gold Spur area.	0.28	Estuary		2	3				5
CT2204-E_03	Niantic Bay And Offshore-03	Niantic Bay and offshore from west at Black Point, northeast to Millstone point, north to Sandy Point area, EXCLUDING 0.38 sq mi near southwesr shore of Niantic Bay from Pond Point north to RR tracks (segment-01), Niantic.	3.78	Estuary		2					5
CT2205-00_01	Pattagansett River-01	From head of tide, just DS of Route 156 crossing, US to Gorton Pond outlet dam (just US of Roxbury Road crossing, east of Route 161 intersection), East Lyme.	1.2	River		2	3				
CT2205-00_02	Pattagansett River-02	From inlet to Gorton Pond (northern side in marsh, just DS of I95 crossing), US to Pattagansett Lake outlet dam (just US of Route 1 crossing), East Lyme.	1.9	River		2	3				
CT2205-00_03	Pattagansett River-03	From inlet to Pattagansett Lake (northwest portion of lake), US to Powers Lake outlet dam (just US of Upper Pattagansett Road crossing), East Lyme.	0.95	River		2	3				
CT2205-00-1-L1_01	Powers Lake (East Lyme)	East Lyme, Headwaters of Pataganset River.	146.5	Lake	1						
CT2205-00-1-L2_01	Pataganset Lake (East Lyme)	East Lyme, Pataganset River system.	125.7	Lake	1						
CT2205-00-1-L3_01	Gorton Pond (East Lyme)	East Lyme. Impoundment of Pataganset River.	52.41	Lake	1						
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	East Lyme; near Niantic village center, east of Rte 161, north of Rte 156.	29.59	Lake		2					5
CT2206-00_01	Bride Brook-01	From head of Estuary (salt water limit, just DS of Route 156 crossing), US to Bride Lake outlet dam (just US of North Bride Brook Road), East Lyme.	0.7	River		2					5
CT2206-00_02	Bride Brook-02	From inlet to Bride Lake (northwest portion, just DS of North Bride Brook Road crossing), US to headwaters (marsh on south side of Route 1), East Lyme.	2.13	River		2	3				5
CT2206-E_01	Bride Brook Estuary-01	Bride Brook Estuary from north side of railroad crossing north to Rt. 156, East Lyme.	0.03	Estuary		2	3				5

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CT2206-E_02	Pattagansett And Fourmile River And Coast 02	Pattagansett River and Fourmile River estuaries; from Hatchett Point on west to Black Point on east, north to head of each Estuary near Rte 156 crossing.	2.34	Estuary		2					5
CT3000-08_01	Flat Brook (Ledyard)-01	From mouth at confluence with Thames River (inlet to Long Cove, North of Navy Base) Gales Ferry/Ledyard, US to headwaters at unnamed pond, Groton (Brook runs North).	1.09	River		2	3				
CT3000-E_01	Thames River Estuary-01	Mouth of Thames River and offshore SB waters, and north from I95 crossing to Stoddard Hill State Park, EXCLUDING Horton Cove, New London Harbor south of I95 to mouth, and all prohibited shellfishing areas other than administrative closures.	9.65	Estuary		2					5
CT3000-E_02	Thames River Estuary-02	Shellfish prohibited Area from mouth of New London Harbor north to I95 crossing (Gold Star Bridge); and discontinuous coves where shellfishing is prohbited upto Stoddard Hill State Park (Horton, Smith, Mill, and Clark Coves), where segment-03 begins.	2.13	Estuary		2					5
CT3000-E_03	Thames River Estuary-03	Upper Thames River Estuary from just south of Poquetanuck Cove, north to salt water limit in Norwich Harbor area (includes Shetucket River US to Greenville dam, and Yantic River US to Falls Mill lower dam). Includes both Poquetanuck and Trading Coves.	1.54	Estuary		2					5
CT3001-00_01	Trading Cove Brook-01	From head of tide at confluence with Thames River (inlet to Trading Cove, just DS from Route 32 crossing), Norwich/Montville town line, US to headwaters (in marsh just US of Bozrah Road (Route 163) crossing), Montville.	7.24	River		2	3				
CT3002-02-1-L2_01	Amos Lake (Preston)	East of Rte 164, Preston.	112.42	Lake		2					5
CT3002-04-1-L1_01	Avery Pond (Preston)	East of Rte 164, north of Rte 2, Preston.	45.62	Lake		2	3				
CT3002-06-1-L1_01	Lake Of Isles (North Stonington)	Near western border of North Stonington, north of Rte 2.	91.25	Lake	1						
CT3003-00_01	Poquetanuck and Hewitt Brooks-01	From mouth of Poquetanuck Brook (at confluence with Thames River, inlet to Poquetanuck Cove, just DS of Poquetanuck Road (Route 2A) crossing), US to confluence with Hewitt Brook, then CONTINUES US in Hewitt Brook to Hallville Pond outlet dam.	1.69	River		2	3				
CT3004-00_01	Oxoboxo Brook-01	From mouth at head of tide (inlet to Gay Cemetery Pond, Horton Cove, Thames River), US to Wheeler Pond outlet dam, Montville. (Segment includes Rockland Pond)	2.62	River		2	3				
CT3004-00_02	Oxoboxo Brook-02	From inlet to Wheeler Pond (northwestern portion, DS of Meeting House Lane road crossing), US to Oxoboxo Lake outlet dam. (Includes Scholfield Pond)	2.95	River		2	3				
CT3100-00_01	Willimantic River-01	From mouth at concluence with Shetucket River, Windham, US to confuence with the Tenmile River (at Columbia/Lebanon/Windham borders, just DS of Route 66 crossing). Entire segment parallels Route 66.	2.69	River		2	3				
CT3100-00_02	Willimantic River-02	From confluence with Tenmile River (at Columbia/Lebanon/Windham borders, just DS of Route 66 crossing), US to Eagleville Pond dam outlet (just US of Stonehouse Road crossing).	6.59	River		2	3				
CT3100-00_03	Willimantic River-03	Inlet to Eagleville Pond (west of Route 32 and RailRoad tracks near Ravine Road intersection), Mansfield, US to I84 crossing (includes under highway crossing area), Willington/Tolland.	9.59	River		2	3				
CT3100-00_04	Willimantic River-04	From I84 crossing (includes under highway crossing area), Willington/Tolland, US to confluence with Bonemill Brook, Tolland.	3.11	River		2	3				
CT3100-00_05	Willimantic River-05	From confluence with Bonemill Brook (just DS of Route 32 crossing), Willington/Tolland, US to Stafford POTW (east of Route 32 (River Road)), Stafford.	1.65	River	1						
CT3100-00_06	Willimantic River-06	From Stafford POTW (east of Route 32 (River Road)), US to headwaters at confluence of Middle River and Furnace Brook.	0.4	River	1						
CT3100-00-3-L1_01	Eagleville Pond (Coventry/Mansfield)	Impoundment of Willimantic River, just south of Mansfield Depot, along Mansfield/ Coventry border.	79.49	Lake	1						
CT3100-03_01	Bonemill Brook-01	From mouth at confluence with Willimantic River, US to Sweetheart Lake outlet dam, Tolland.	0.19	River		2	3				
CT3100-03_02	Bonemill Brook-02	From inlet to Sweatheart Lake, Tolland, US to headwaters (US of Tolland Turnpike crossing), Ellington.	1.93	River		2	3				
CT3100-19_01	Eagleville Brook-01	From mouth at entrance to Eagleville Pond (lower eastern corner), US to confluence with Kings (Roberts) Brook (east side of North Eagleville Road), Mansfield.	0.68	River		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT3100-19_02	Eagleville Brook-02	From confluence with Kings (Roberts) Brook (east side of North Eagleville Road), US to headwaters near UConn campus (just crossing Stadium Road), Mansfield.	1.67	River		2	3				5
CT3101-03-1-L1_01	Crystal Lake (Ellington/Stafford)	Northeast section of Ellington, small part in southwestern section of Stafford.	187.38	Lake	1						
CT3102-00_01	Middle River (Stafford)-01	From mouth at confluence with Furnace Brook (above Willimantic River), US to 800Ft US of Route 32 crossing, Stafford Springs center.	0.23	River	1						
CT3102-00_02	Middle River (Stafford)-02	From 800Ft US of Route 32 crossing, Stafford Springs center, US to Orcutts Pond dam outlet (just US of Orcutville Road (Route319) crossing), Stafford.	3.92	River		2	3				
CT3102-00_03	Middle River (Stafford)-03	From Orcutts Pond inlet, US to State Line Pond outlet (on southern end, just US of Route 32 crossing), Stafford.	2.78	River		2	3				
CT3102-03_01	Still Brook (Stafford)-01	from mouth at State Line Pond (lower east side, just DS of Whispering Pines Road crossing), US to first confluence with unnamed tributary (3102-04), Stafford.	0.3	River		2	3				
CT3103-00_01	Furnace Brook (Stafford)-01	From mouth at confluence with Middle River, US through concrete channel, stopping at US end of conrete channel (passes under RailRoad tracks and Route 14), Stafford.	0.18	River		2				4c	5
CT3103-00_02	Furnace Brook(Stafford)-02	From US end of conrete channel (just US of Route 14 crossing), US to Staffordville Reservoir oulet dam (just US of Upper Road crossing), Stafford.	4.93	River		2	3				
CT3104-00_01	Roaring Brook (Willington)-01	From mouth at confluence with Willimantic River (just DS from Route 32 crossing), US to Stafford Springs Reservoir No2 outlet (Willington, Stafford).	7.3	River		2	3				
CT3104-00_02	Roaring Brook (Stafford/Union)-02	From Stafford Springs Reservoir No2 inlet (just DS from South Road crossing), US to headwaters at Moore Pond outlet dam (Stafford Springs Reservoir No4).	3.42	River		2	3				
CT3104-00-2-L8_outlet_01	Ruby Lake outlet stream-01	From mouth at Roaring Brook, Wilington, US to wetland adjacent to truck stop, SouthWest of Exit 71 off I84.	0.12	River			3		4b		
CT3104-00-2-L8_outlet_02	Ruby Lake outlet stream-02	From wetland adjacent to truck stop, SouthWest of Exit 71 off I84, Willington, US to Ruby Lake outlet.	0.09	River		2	3				
CT3104-01_01	Stickney Hill Brook-01	From mouth at confluence with Roaring Brook (just DS of Old Brown Road crossing), US to headwaters at small unnamed pond (just US of Stickney Hill Road crossing), Union.	2.32	River	1						
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	East - Central Coventry	374.45	Lake	1						
CT3106-00_01	Skungamaug River-01	From mouth at confluence with Hop River, Andover, US to headwaters (US of Old Tolland Road crossing), Tolland.	16.7	River		2	3				
CT3106-00-2-L2_01	Crandau Pond (Tolland)	Cider Mill Road, Tolland (just north of Rte 84)	2.47	Lake		2	3				5
CT3108-00_01	Hop River (Willimantic-Bolton)-01	From mouth at confluence with Willimantic River (just south of Route 6), Willimantic, US to headwaters (near Route 6 and Stony Road intersection), Bolton.	15.12	River		2	3				
CT3108-02-1-L2_01	Bolton Lake, Middle (Vernon)	Southeast section of Vernon.	117.2	Lake	1						
CT3108-02-1-L3_01	Bolton Lake, Lower (Bolton/Vernon)	Mostly in NE corner of Bolton, continues into SE corner of Vernon.	176.46	Lake	1						
CT3108-13-1-L1_01	Columbia Lake (Columbia)	NW Columbia	277.28	Lake	1						
CT3109-01-1-L1_01	Mono Pond (Columbia)	Southern Columbia, south of Rte 66.	101.98	Lake	1						
CT3110-00_01	Tenmile River (Willimantic)-01	From mouth at confluence with Willimantic River (south of Route 66), Willimantic, US to Stiles Pond outlet dam, Lebanon.	8.67	River		2	3				
CT3200-00_01	Natchaug River-01	From mouth at confluence with Willimantic River, above Shetucket River (DS of Brick Top Road (Route 14) crossing), Windham, US to Willimantic Reservoir outlet dam (Natchaug River Dam), southwest of Windam Airport, Windham/Mansfield town border.	3.38	River		2	3				5

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CT3200-00_02	Natchaug River-02	From Mansfield Hollow Reservoir inlet at Basset Bridge Road crossing (name changes to Station Road between North Windham Road and Route 6), Windham, US to headwaters (confluence of Bigalow Brook and Still River), Eastford.	11.03	River	1						
CT3200-01-1-L1_01	Halls Pond (Eastford/Ashford)	SW corner of Eastford.	83.16	Lake	1						
CT3201-00_01	Bungee Brook-01	From mouth at confluence with Still River, Eastford, US to Bungee Lake (Witches Woods Lake) outlet dam (just US of Route 198 crossing), Woodstock.	5.56	River		2	3				
CT3201-00_02	Bungee Brook-02	From Lake Bungee inlet (northeast portion of lake, just DS of Bungay Hill Road crossing), US to headwaters, US of 2nd Child Road crossing, Woodstock. Segment EXCLUDES Chamberlain Pond as separate waterbody.	1.83	River		2	3				
CT3201-01-1-L1_01	Black Pond (Woodstock)	Eastern Woodstock, south of Rte 197.	71.88	Lake	1						
CT3202-00_01	Still River (Eastford)-01	Mouth at confluence with Bigelow Brook, above Natchaug River (on east side of Route 198 (Chaplin Road), US to confluence with Bungee Brook (just US of Brayman Hollow Road (Route 244) crossing), Eastford.	2.57	River		2	3				
CT3202-00_02	Still Rive (Eastford/Woodstock)-02	From confluence with Bungee Brook, Eastford, US to Dickenson Pond outlet dam (just US of Route 171 crossing). Woodstock.	4.01	River		2	3				
CT3203-00_01	Bigelow Brook-01	From mouth at confluence with Still River, above Natchaug River, Eastford, US to Eastford/Westford Road crossing, Ashford/Eastford town line (US of confluence with Branch Brook).	5.27	River		2	3				
CT3203-00_02	Bigelow Brook-02	From Eastford/Westford Road crossing, Ashford/Eastford town line (US of confluence with Branch Brook), US to Myers Pond outlet dam, Union.	4.75	River		2	3				
CT3203-00-1-L1_01	Mashapaug Lake (Union)	Northeastern Union near MA border.	297.92	Lake	1						
CT3203-00-1-L2_01	Bigelow Pond (Union)	DS of Mashapaug Lake in northern Union.	25.8	Lake	1						
CT3205-00_01	Squaw Hollow Brook-01	From mouth at confluence with Mount Hope River, US to confluence with Knowlton Brook (north side of Varga Road), Ashford.	0.91	River		2	3				
CT3205-01_02	Knowlton Brook-02	From mouth at confluence with Squaw Hollow Brook, US to confluence with Moritz Brook (oulet river for Moritz Pond), Ashford.	1.47	River		2	3				
CT3205-01_03	Knowlton Brook-03	From confluence with Moritz Brook (outlet river for Moritz Pond), US to confluence with Upton Pond outlet tributary (just DS from Upton Pond dam), Ashford.	0.57	River		2	3				
CT3206-00_01	Mount Hope River-01	From mouth at Mansfield Hollow Reservoir inlet, (DS of Atwoodville Road), US to first Route 89 (Mansfield Road) crossing, near southern Ashford border.	5.66	River		2	3				
CT3206-00_02	Mount Hope River-02	From first Route 89 (Mansfield Road) crossing, Ashford, US to headwaters at Morey Pond outlet dam, on Union/Ashford border.	9.99	River		2	3				
CT3206-00-1-L1_01	Morey Pond (Union/Ashford)	Straddles Ashford - Union line and is split by Rte 84.	47.22	Lake	1						
CT3207-00_01a	Fenton River-01a	From mouth at Mansfield Hollow Reservoir (Route 89/Warnerville Road crossing), US to Gurleyville Road Crossing, Mansfield.	3.82	River		2	3				
CT3207-00_01b	Fenton River-01b	From Gurleyville Road crossing, US to confluence with unnamed tributary (~1 mile US of Gurleyville road crossing), perpendicular to Hoursebarn Hill Road, Mansfield.	1.24	River		2	3			4c	
CT3207-00_01c	Fenton River-01c	From confluence with unnamed tributary (~1 mile US of Gurleyville Road crossing), perpendicular to Hoursebarn Hill Road, US to Route 44 crossing, Mansfield.	0.95	River		2	3				
CT3207-00_02	Fenton River-02	From Route 44 crossing, Mansfield, US to headwaters (just US of Buchner Road crossing), Willington.	10.75	River		2	3				
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	Impoundment of Schoolhouse Brook, Spring Hill area of Mansfield	6.05	Lake		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT3208-00_01	Sawmill Brook (Mansfield)-01	From mouth at confluence with Natchaug River (DS of Route 6 and Route 195 intersection crossing), Windham, US to Conantville Road crossing, Mansfield.	1.11	River		2					
CT3208-00_02	Sawmill Brook (Mansfield)-02	From Conantville Road crossing, US to headwaters (US of Spring Hill Road crossing), Mansfield.	3.92	River		2	3				
CT3300-00_01	French River-01	From mouth at confluence with Quinebaug River (just DS of West Thompson Flood Control dam), US to North Grosvenordale Pond outlet dam (just US of Buckley Hill Road crossing), Thompson.	4.61	River	1						
CT3300-00_02	French River-02	From inlet to North Grosvenordale Pond (east of Route 12, just DS of Langers Pond), US to Massachusetts state line. Segment includes Langers Pond.	1.08	River		2	3				
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	Impoundment of French River in north central Thompson, near MA border.	58.66	Lake		2	3				
CT3400-00_01	Fivemile River (Killingly)-01	From mouth at confluence with Quinebaug River (just DS of Route 6 crossing), Danielson, US through Fivemile Pond to river entrance at northwest portion.	0.95	River		2	3				
CT3400-00_02	Fivemile River (Killingly)-02	From entrance to Fivemile Pond (northwest portion), US to confluence with Attawaugan Brook, just west of Route 395 crossing.	4.48	River		2	3				
CT3400-00_03	Fivemile River (Killingly-Thompson)-03	From confluence with Attawaugan Brook (just west of Route 395 crossing), US to Quaddick Reservoir outlet dam (just US of Quaddick Road crossing). Segment includes Ballouville and Lower Ponds.	10.06	River		2	3				
CT3400-00_04	Fivemile River (Thompson)-04	From inlet to Quaddick Reservoir (northwest portion, also called Stump Pond), US to Little (Schoolhouse) Pond outlet dam (just US of Jezierski Road crossing), Thompson.	4.54	River		2	3				
CT3400-00-1-L1_01	Little (Schoolhouse) Pond (Thompson)	Norhteast corner of Thompson, near MA border. Headwaters of Fivemile River.	65.82	Lake	1						
CT3400-00-2-L11_01	Quaddick Reservoir (Thompson)	Southeast corner of Thompson; impoundment of the Fivemile River.	391.3	Lake	1						
CT3401-00_01	Rocky Brook-01	From mouth at confluence with Fivemile River (DS of New Road crossing), US to confluence with unnamed tributary near East Thompson Road (in marsh), Thompson.	0.72	River		2					
CT3401-00_02	Rocky Brook-02	From confluence with unnamed tributary (in marsh on south side of East Thompson Road), US to Massachusetts border, Thompson.	0.24	River		2	3				
CT3404-00_01	Whetstone Brook-01	From mouth at confluence with Fivemile River, US to Bog Meadow Reservoir outlet dam, Killingly.	4.64	River		2	3				
CT3404-01-1-L1_01	Killingly Pond (Killingly/Rhode Island)	Norhteast corner of Killingly on RI border; a little over half of the lake is within CT.	120.48	Lake		2	3				
CT3500-00_01	Moosup River-01	From mouth at confluence with Quinebaug River, Plainfield, US to and including Plainfield North POTW outfall, Central Village.	1.77	River		2	3				
CT3500-00_02	Moosup River-02	From POTW outfall (just DS from Black Hill Road crossing), Central Village, US to Brunswick Mill Dam #1(first impoundment in Almyville, parallel to Route 14), Plainfield.	4.01	River		2	3				
CT3500-00_03	Moosup River-03	From Brunswick Mill Dam #1 (first impoundment in Almyville, parallel to Route 14), Plainfield, US to Rhode Island border.	7.36	River		2	3				
CT3501-00_01	Quanduck Brook-01	From mouth at confluence with Moosup River, US to Rhode Island border (parallel with Snake Meadow Hill Road).	4.05	River		2	3				
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	Northeast section of Plainfield.	89.27	Lake	1						
CT3503-00_01	Ekonk Brook-01	From mouth at confluence with Moosup River (DS of River Street crossing), US to headwaters at Lockes Meadow Pond outlet dam, Plainfield.	4.5	River		2	3				
CT3600-00_01	Pachaug River-01	From mouth at confluence with Quinebaug River, Griswold, US to Ashland Pond outlet (just US of Ashland Street crossing).	0.77	River		2	3				
CT3600-00_02	Pachaug River-02	From Ashland Pond inlet (southeast portion, US of Norman Road crossing), US to Hopeville Pond outlet dam (DS of Edmund Road crossing), Griswold.	0.85	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT3600-00_03	Pachaug River-03	From inlet of Hopeville Pond at Bitgood Road crossing, US to Patchaug Pond outlet dam (US of Voluntown Road (Route83) crossing, Griswold.	1.99	River		2	3				
CT3600-00_04	Pachaug River-04	From Doanville Pond inlet (just DS of Lillibridge Avenue crossing), Griswold, US to Beachdale Pond outlet dam, Voluntown.	1.1	River		2	3				
CT3600-00_05	Pachaug River-05	From inlet to Beachdale Pond (just DS from Ekonk Hill Road (Route 49) crossing), US to Beach Pond outlet dam (parallel to North Shore Road), Voluntown.	2.66	River		2	3				
CT3600-00-1-L1_01	Beach Pond (Voluntown/Rhode Island)	Eastern border of Voluntown with RI.	407.6	Lake	1						
CT3600-00-3-L3_01	Beachdale Pond (Voluntown)	Impoundment of Pachaug River, Voluntown; US of Glasgo and DS of Beach Ponds.	37.32	Lake	1						
CT3600-00-3-L6_01	Glasgo Pond (Griswold/Voluntown)	Impoundment of Pachaug River, near Griswold/Voluntown border, begining on west side of Sheldon Road Crossing, and DS to east side of Route 201 crossing (Includes portion south of Route 165 crossing). Doaneville Pond portion NOT included.	104.29	Lake	1						
CT3600-00-3-L7_01	Pachaug Pond (Griswold)	Impoundment of Pachaug River, eastern Griswold.	836.92	Lake	1						
CT3600-00-3-L8_01	Hopeville Pond (Griswold)	Impoundment of Pachaug River, Griswold; ds of Pachaug Pond.	106.6	Lake	1						
CT3600-05_01	Crooked Brook (Griswold) 01	From mouth at confluence with Patchaug River (just DS of Campbell Road crossing), US to Crooked Brook Pond dam at outlet of Welsh Pond, Griswold.	1.91	River		2	3				
CT3601-00_01	Great Meadow Brook-01	From mouth at confluence with Patchaug River, US to Mason-Gray Pond outlet dam (just US of Campbell Mill Road crossing), Voluntown.	1.12	River		2	3				
CT3604-00_01	Myron Kinney Brook-01	From mouth at Glasgo Pond inlet (southeast side) near Voluntown/Griswold border, US to headwaters, parallel to Pandleeton Hill Road (Route 49), North Stonington.	4.33	River		2	3				
CT3605-00-1-L1_01	Billings Lake (North Stonington)	North central North Stonington.	94.88	Lake	1						
CT3605-01-1-L1_01	Anderson Pond (North Stonington)	North central North Stonington	49.18	Lake	1						
CT3700-00_01	Quinebaug River-01	From mouth at confluence with Shetucket River, at Lisbon/Norwich border, US to Aspinook Pond outlet dam (US of River Road (Route 12) crossing), Lisbon/Griswold border.	7.46	River		2					5
CT3700-00_02	Quinebaug River-02	From Aspinook Pond inlet (at Butts Bridge Road crossing), US to confuence with Mill Brook, Canterbury.	2.98	River		2	3				
CT3700-00_03	Quinebaug River-03	From confluence with Mill Brook, near Yawarsky Landfill, US to confluence with Moosup River (river forms town boundary for Canterbury and Plainfield).	6.3	River		2	3				
CT3700-00_04	Quinebaug River-04	From confluence with Moosup River (river forms town boundary for Canterbury and Plainfield), US to Putnum POTW (parallel to Kennedy Drive near I-395), Putnam.	17.61	River		2					5
CT3700-00_05	Quinebaug River-05	From just US of Putnum POTW (just DS of Railroad crossing), US to confluence with French River, Thompson.	3.32	River		2	3				5
CT3700-00_06	Quinebaug River-06	From confluence with French River, US to West Thompson Flood Control Dam outlet (Thompson Reservoir.	0.22	River		2	3				
CT3700-00_07	Quinebaug River-07	From inlet to West Thompson Lake (Reservoir) just DS of Blain Road crossing, US to Massachusetts border (US of Route 197 crossing), Thompson.	6.4	River		2	3				
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Impoundment of Quinebaug River in Thompson.	189.28	Lake		2					5
CT3700-00-5+L3_01	Wauregan (Quinebuag) Pond (Killingly)	Southwestern corner of Killingly.	71.06	Lake	1						

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CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	Impoundment of Quinebaug River, parts in Canterbury, Griswold, & Lisbon (DS of Segment 02 in Quinebaug River)	308.86	Lake		2					5
CT3700-23-1-L1_01	Alexander Lake (Killingly)	Dayville section of Killingly.	189.55	Lake		2	3				
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	Northwest corner of Woodstock.	37.56	Lake		2	3				
CT3708-00_01	Little River (Putnam)-01	From mouth at confluence with Quinebaug River (just DS of Route 44 crossing), Putnum, US to drinking water watershed boundary (outlet of marsh, parallel to Peake Brook Road, DS of Shepherds Pond), Woodstock (southeast corner).	2.64	River		2	3				5
CT3708-00_02	Little River (Putnam)-02	From drinking water watershed boundary (outlet of marsh, parallel to Peake Brook Road, DS of Shepherds Pond), Woodstock (southeast corner), US to Roseland Lake outlet dam (includes confluence with Peake Brook and Shepherds Pond).	1.79	River		2	3				
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	Southeast section of Woodstock.	96.38	Lake		2					5
CT3708-01_01	Muddy Brook (Woodstock)-01	From mouth at inlet to Roseland Lake, US to Route 197 crossing, Woodstock.	5.44	River		2	3				
CT3708-01_02	Muddy Brook (Woodstock)-02	From Route 197 crossing, US to confluence with Moss Brook (just DS of Route 169 crossing, Sherman corner area), Woodstock.	1.98	River		2	3				5
CT3708-01_03	Muddy Brook (Woodstock)-03	From confluence with Moss Brook (just DS of Route 169 crossing, Sherman corner area), US to Muddy Pond outlet, Woodstock.	1.79	River		2	3				
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	headwaters of Muddy Brook, near MA border, Woodstock	38.42	Lake		2	3				
CT3708-10_01	North Running Brook-01	From mouth at confluence with Muddy Brook, US to runoff ditch from farm field (300Ft US of farm road crossing) (farm road crossing is 900Ft US of Muddy Brook confluence, farm road is off of Child Hill Road), Woodstock.	0.19	River		2	3				5
CT3708-10_02	North Running Brook-02	From runoff ditch from farm field (300Ft US of farm road crossing) (farm road crossing is 900Ft US of Muddy Brook confluence, farm road is off of Child Hill Road), US to headwaters (parallel to Route 169, US of Joy Road crossing), Woodstock.	2.8	River		2	3				
CT3709-00_01	Wappaquoia Brook-01	From mouth at confluence with Mashamoquet Brook (east of Route 169), US to Hollow Pond outlet dam (just US of Brayman Hollow Road (Route 244) crossing), Pomfret.	3.23	River		2	3				
CT3710-00_01	Mashamoquet Brook-01	From mouth at confluence with Quinebaug River (parallel to Route 101 on north side), US to confluence with Wolf Den Brook (US of Route 101 crossing), Pomfret.	3.06	River		2	3				
CT3710-00_02	Mashamoquet Brook-02	From confluence with Wolf Den Brook (just US of Route 101 crossing), US to Taft Pond outlet dam (US of Taft Pond Road crossing), Pomfret. Includes diversion to swimming pond in Mashamoquet State Park.	4.36	River		2					5
CT3711-00_01	Blackwell Brook-01	From mouth at confluence with Quinebaug River in northeast corner of Canterbury, US to headwaters at small pond just US of Fay Road crossing, Pomfret.	13.82	River		2	3				
CT3712-02_01	Horse Brook-01	From mouth at confluence with Fry Brook (parallel to Community Avenue), US to headwaters (just US of Route 12 crossing), Plainfield.	3.24	River		2	3				
CT3713-00_01	Mill Brook (Plainfield)-01	From mouth at confluence with Quinebaug River (DS of Weston Road crossing), Canterbury, US to RailRoad crossing, Plainfield.	1.99	River		2	3				
CT3713-00_02	Mill Brook (Plainfield)-02	From RailRoad crossing (DS of Route 12 crossing), Plainfield, US to headwaters in large wetland area, north of Rhode Road (east of I395), Griswold.	3.1	River		2	3				
CT3716-00_01	Broad Brook (Preston)-01	From mouth at confluence with Quinnebaug River (DS of Old Jewett City Road crossing), at the Preston/Lisbon/Griswold borders, US to Lewis Pond outlet dam (north side of Route 165, near intersection with Lewis Road), Preston.	4.73	River		2	3				5
CT3800-00_01	Shetucket River-01	From end of Estuary, at Route 2 crossing, US to Greenville dam, Norwich.	1.56	River		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT3800-00_02	Shetucket River-02	From Greenville Dam, Norwich, US through Greenville Dam impoundment, Taftville Pond, and Occum Pond to Sprague (Baltic) WPCF, Sprague.	6.09	River		2	3				
CT3800-00_03	Shetucket River-03	From Sprague WPCF (near head of Occum Pond), US to confluence with Merrick Brook at Sprague/Scotland town line (DS of Scotland Dam).	4.7	River		2	3				
CT3800-00_04	Shetucket River-04	From confluence with Merrick Brook (DS of Scotland Dam), US to confuence with Cold Brook just DS from Franklin Mushroom Farm STP (on unnamed tributary).	2.18	River		2	3				
CT3800-00_05	Shetucket River-05	From confluence with Cold Brook (DS of Franklin Mushroom Farm STP from unnamed tributary), US to headwaters at confluence of Natchaug River and Willimantic River.	4.99	River		2	3				5
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	Mohegan Park, Norwich (Mohegan Park Rd)	14.3	Lake		2	3				5
CT3802-00_01	Beaver Brook (Scotland)-01	From mouth at confluence with Merrick Brook (just DS of Bass Road), US to Route 14 (Huntington Road) crossing, Scotland.	1.38	River		2	3				
CT3803-00_01	Merrick Brook-01	From mouth at confluence with Shetucket River (just DS of Station Road), Scotland, US to headwaters (just US of Goshen Road crossing), Chaplin.	12	River		2	3				
CT3805-00_01	Little River (Sprague)-01	From mouth at confluence with Shetucket River, Spraque/Lisbon, US to Versailles Pond outlet dam (just US of Paper Mill Road crossing).	0.55	River		2	3				
CT3805-00_02	Little River (Sprague)-02	From inlet to Versailles Pond (northwest corner of pond), US to Papermill Pond outlet dam, Sprague.	0.89	River			3				5
CT3805-00_03	Little River (Sprague)-03	From inlet to Paper Mill Pond, Sprague, US to headwaters at Hampton Reservoir outlet dam (just US of Kenyon Road crossong), Hampton.	18.2	River		2	3				
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Impoundment of Little River, Sprague.	77.15	Lake			3				5
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Impoundment of Little River, southeast corner of Sprague.	57.2	Lake			3				5
CT3900-00_01	Yantic River-01	From Vermont RailRoad crossing (just US of Falls Mill lower dam), Norwich, US to Fitchville Pond outlet dam (just US of Fitchville Road crossing), Bozrah.	6.46	River		2	3				
CT3900-00_02	Yantic River-02	From Fitchville Pond inlet (Haughton Road crossing, north side of Route 2, exit 23), Bozrah, US to headwaters at confluence of Sherman Brook and Deep River, Lebanon.	5.93	River		2	3				
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	From mouth at confluence with Yantic River, just DS of RailRoad crossing (100m US of I395 crossing of Yantic River), US to Browning Pond outlet dam, Norwich (influenced by Landfill).	0.57	River		2	3				5
CT3900-00-4-L1_01	Fitchville Pond (Bozrah)	Split by Rte 2 in Bozrah, impoundment of Yantic River.	58.54	Lake	1						
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Located southwest of Route 2/32, near exit 27 offramp, along Browning Road (rivers entering and exiting pond are intermittent), Norwich (influenced by Landfill).	0.58	Lake		2	3				5
CT3900-01-1-L1_01	Red Cedar Lake (Lebanon)	South corner of Lebanon.	132.92	Lake	1						
CT3900-07_01	Kahn Brook-01	From mouth at confluence with Yantic River (just DS of Fitchville Road crossing), US to chicken farm road crossing, Bozrah.	0.61	River		2					5
CT3900-07_02	Kahn Brook-02	From chicken farm road crossing, Bozrah, US to headwaters (near Lebanon Road (Route 87) US of Kahn Road crossing) Franklin. (Segment includes Kahn Pond).	2.34	River		2	3				
CT3900-09_01	Bentley Brook-01	From mouth at confluence with Yantic River (just DS of Route 2 crossing, on Bozrah/Norwich town border), US to headwaters, Gager Road, Bozrah.	2.24	River	1						
CT3903-00_01	Sherman Brook-01	From mouth at confluence with Deep River, above Yantic River, Lebanon, US to headwaters (just US of Lebanon Avenue (Route 16 crossing), Colchester. (Segment includes Sherman Pond).	5.01	River		2	3				
CT3905-00_01	Pease Brook-01	From mouth at confluence with Yantic River, Bozrah, US to headwaters (just US of Burnham Road crossing, Lebanon	9.63	River		2	3				

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CT3906-00_01	Gardner Brook-01	From mouth at confluence with Yantic River (inlet to Fitchville Pond, southeast side parallell to Route 163), US to Gardner Lake outlet dam (just US of Lake Road crossing), Bozrah.	4.84	River		2	3				
CT3906-00-1-L1_01	Gardner Lake (Salem/Montville/Bozrah)	At junction of Salem, Montville and Bozrah.	527.29	Lake	1						
CT3907-00_01	Susquetonscut Brook-01	From mouth at confluence with Yantic River, bozrah/Norwich town border (just DS of RailRoad crossing), US to headwaters (just US of Bender Road crossing, along south side of Beaumont Highway and Rafferty Road intersection, Lebanon.	13.55	River		2	3				
CT4000-00_01	Connecticut River-01	From head of Estuary at Chapman Pond outlet, East Haddam, US to northern most boundary of Hurd State Park, East Hampton.	10.27	River			3				5
CT4000-00_02	Connecticut River-02	From northern most boundary of Hurd State Park, East Hampton, US to confluence with Reservoir Brook (adjacent to Gildersleeve Island), Portland.	10.49	River			3				5
CT4000-00_03	Connecticut River-03	From Reservoir Brook confluence (adjacent to Gildersleeve Island), Portland, US to MA border.	35.26	River			3				5
CT4000-40-1-L1_01	Great Hill Pond (Portland)	Great Hill Pond Road, Portland, 0.75 miles due north of Rt. 66, near East Hampton border.	71.91	Lake		2	3				
CT4000-54_02	Clark Creek-02	From falls near Route 154 crossing, US to headwaters at confluence of Roaring and Deep Hollow Brooks, Haddam	0.46	River		2	3				
CT4000-E_01	Connecticut River Estuary-01	All SB water at mouth of Connecticut River, including South Cove on west, east to White Sands Beach area; north along Old Lyme shore side to rail road crossing near mouth of Lieutenant River. (Blackhall & Lieutenant Rivers, Old Lyme assessed separately).	5.34	Estuary	1						
CT4000-E_02	Connecticut River Estuary-02	North from Saybrook Point, just above South Cove, Old Saybrook (west bank only), and entire CT River from north side of railroad crossing (above mouth of Lieutenant River, east bank) US to outlet of Chapmans Pond, East Haddam.	6.71	Estuary		2	3				5
CT4003-00_01	Freshwater Brook-01	From mouth at confluence with Connecticut River (DS of RailRoad crossing), US to Elm Street crossing (between Washington Road and Moody Road), Enfield.	3.4	River		2					
CT4003-00_04	Freshwater Brook-04	From Elm Street crossing (between Washington Road and Moody Road), US to confluence with Jawbuck Brook, Enfield.	0.3	River		2	3				
CT4006-00_01	Salmon Brook-01 (Glastonbury)	From mouth on Keeney Cove (Connecticut River, near Naubuc Avenue), Glastonbury, US to Addison Pond outlet, Glastonbury.	3.07	River		2	3				
CT4006-00_02	Salmon Brook-02 (Glastonbury)	From Addison Pond outlet, US to headwaters at Manchester Country Club Pond Dam, Glastonbury (includes Addison Pond).	4.33	River		2	3				
CT4007-00_01	Hubbard Brook-01	From mouth at Connecticut River, Glastonbury, US to headwaters at outlet of Neipsic Bog, just US of Neipsic Road crossing, near Route 2 (out.	5.47	River		2	3				
CT4009-00_01	Roaring Brook (Glastonbury)-01	From mouth at Connecticut River US to Angus Park Pond dam at outlet (Angus Park Pond NOT included).	6.73	River		2	3				
CT4009-00_02	Roaring Brook (Glastonbury)-02	From Angus Park Pond inlet, East Glastonbury, US to Buckingham Reservoir outlet Dam Buckinham Reservoir NOT included).	2.79	River		2	3				
CT4009-00_03	Roaring Brook (Glastonbury)-03	From Buckingham Reservoir inlet (Buckingham Res. NOT included), US to headwaters (Segment entirely within Manchester drinking water supply watershed).	2.38	River		2	3				
CT4009-00-2-L4_01	Angus Park Pond (Glastonbury)	Impoundment of Roaring Brook, east of Rte 83 Glastonbury.	9.35	Lake			3				5
CT4010-00-1-L1_01	1860 Reservoir (Griswold Pond) (Wethersfield)	Southwestern Wethersfiled, near Rocky Hill and Newington borders, west side of Highland Street (headwater of Goff Brook).	27.22	Lake	1						
CT4013-00_01	Sumner Brook-01	From mouth at Connecticut River, Middletown, US to confuence with Long Hill Brook.	0.97	River		2	3				5
CT4013-05-1-L1_01	Crystal Lake (Middletown)	South of Randolph Road, Middletown.	30.96	Lake		2					5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT4013-08_01	Long Hill Brook-01	From mouth at Sumner Brook, US to Pameacha Pond outlet dam, just US of Pamecha Avenue crossing, Middletown.	0.45	River		2	3				5
CT4013-08-1-L1_01	Dooley Pond (Middletown)	East of Rt 17, Middletown, 1.5 miles South of Randolph Rd.	15.24	Lake	1						
CT4014-03-2-L1_01	Higganum Reservoir (Haddam)	West of Rt 81 just south of Higganum center.	26.4	Lake	1						
CT4015-02_01	Beaver Meadow Brook-01	From mouth at confluence with Pole Bridge Brook (above Mill Creek), US to headwaters, just US of Beaver Meadow Road crossing, Haddam	2.63	River		2	3				
CT4017-03_01	Pattaconk Brook-01	From mouth at confluence with Great Brook (US of head of Chester Creek in marsh), US to Cedar Lake outlet dam, just US of Route 148 crossing, Chester (Cedar Lake NOT included).	4	River		2	3				
CT4017-03_02	Pattaconk Brook-02	From Cedar Lake inlet, US to Pattaconk Reservoir oulet dam, Chester.	1.45	River		2	3				
CT4017-03-1-L3_01	Pattaconk Reservoir (Chester)	1.25 miles north of Rt 148, Cockaponset State Forest, Chester.	52.25	Lake	1						
CT4017-03-1-L4_01	Cedar Lake (Chester)	North of Rt. 148, Chester.	70.65	Lake	1						
CT4018-00-trib_01	Unnamed trib Deep River-01	From mouth at Deep River, US to headwaters near Deep River Transfer Station along Route 80, in Deep River	0.43	River		2	3				
CT4019-00_01	Falls River-01	From Falls River Pond oulet dam (separation of Connecticut River saltwater influence), Essex, US to dam at Tower Hill Lake outlet, Deep River (NOTincluding Messerschmidts or Wrights Ponds, both treated as separate waterbodies).	8.12	River		2	3				
CT4019-00-1-L3_01	Messerschmidt Pond (Westbrook/Deep River)	Rt 145 Westbrook; straddles Westbrook/Deep River border.	81.67	Lake	1						
CT4019-00-1-L4_01	Wrights Pond (Westbrook/Deep River/Essex)	Meeting point of Westbrook, Deep River and Essex.	29.74	Lake	1						
CT4020-06_01	Mill Brook-01 (Old Lyme)	From mouth at Lieutenant River, US to Upper Mill Pond outlet, just US from Sill Lane crossing, Old Lyme.	1.19	River		2	3				
CT4020-06_02	Mill Brook-02 (Old Lyme)	From Upper Mill Pond dam at outlet (including Upper Mill Pond), US to Rogers Lake dam outlet.	0.72	River		2	3				
CT4020-06-1-L1_01	Rogers Lake (Lyme/Old Lyme)	Lyme - Old Lyme border.	275.37	Lake	1						
CT4020-E_01	Lientenant River Estuary-01	From mouth at northern end of Great Island, on Connecticut River, US to Rte 156 crossing, Old Lyme.	0.04	Estuary		2	3				5
CT4020-E_02	Lientenant River Estuary-02	Lieutenant River, from Rt 156 crossing north to Saunders Hollow Road and Mill Lane area (fall line) , AND Duck River from railroad crossing north to Library Lane, Old Lyme.	0.11	Estuary		2	3				5
CT4021-00_01	Black Hall River-01	From head of tide (.25 miles DS of confluence with Sawmill Brook, and .50 miles DS of I95 crossing), US to Black Hall Pond outlet (Black Hall Pond, NOT included).	2.58	River		2	3				
CT4021-E_01	Black Hall River Estuary-01	From mouth at confuence with Back River (eastern side of Great Island), US to Shore Road crossing (AKA Rt 156), Old Lyme.	0.12	Estuary		2	3				
CT4021-E_02	Black Hall River Estuary-02	From US side of Shore Road crossing (AKA: Rt 156), US to DS side of Mile Creek Road, Old Lyme.	0.04	Estuary		2	3				5
CT4100-00_01	Stony Brook (Suffield)-01	From mouth at outlet on canal parallel to Connecticut River, US to confluence with Muddy Brook at railroad crossing, Suffield.	3.47	River		2	3				
CT4100-00_02	Stony Brook (Suffield)-02	From confluence with Muddy Brook (at railroad crossing), US (paralell with airport) to DeGrayes Brook confluence, Suffield.	4.9	River		2	3				
CT4100-00_03	Stony Brook (Suffield)-03	From confluence with DeGrayes Brook (just northwest of airport), US to headwaters (the confluence of Rocky Gutter Brook and Rattlesnake Brook), Suffield.	4.27	River		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT4101-00_01	Muddy Brook (Suffield)-01	From mouth at Stony Brook, Suffield, US to confluence with Philo Brook.	2.23	River		2					5
CT4101-00_02	Muddy Brook (Suffield)-02	From confluence with Philo Brook US to headwaters (confluence of Still Brook and Spears Brook).	7.45	River		2	3				
CT4200-00_01	Scantic River-01	From mouth at Connecticut River, US to confluence with Broad Brook, East Windsor.	9.38	River		2	3				5
CT4200-00_02	Scantic River-02	From confluence with Broad Brook, East Windsor, US to Somersville Pond outlet, Somers (passes Somers WPCF at upper end below lake).	13.56	River		2	3				
CT4200-00_03	Scantic River-03	From Somersville Pond inlet, Somers, US to MA border.	6.05	River		2	3				
CT4206-00_01	Broad Brook(East Windsor)-01	From mouth at Scantic River, US to Broad Brook Mill Pond, East Windsor, just US of Main Street (Route 191) crossing.	1.01	River		2					5
CT4206-00_02	Broad Brook (East Windsor-Ellington)-02	From Broad Brook Mill Pond inlet, East Windsor, US to headwaters, Ellington, just US of Snipsic Forest Road crossing.	9.01	River		2					5
CT4300-00_01	Farmington River-01	From mouth at Connecticut River, US to Rainbow Reservoir dam outlet, Windsor.	8.59	River		2	3			4c	
CT4300-00_02	Farmington River-02	From inlet to Rainbow Reservoir (Route 187 crossing), Bloomfield, US to confluence with the Pequabuck River, Farmington.	19.38	River		2	3				
CT4300-00_03	Farmington River-03	From confluence with the Pequabuck River, Farminton, US to lower Collinsville dam (Collins Company Lower Dam, along route 179), Burlington.	8.46	River		2	3				
CT4300-00_04	Farmington River-04	From lower Collinsvile dam (Collins Company Lower Dam near Route 179), Burlington, US to confluence with Still River, Barkhamsted.	15.01	River	1						
CT4300-00_05	Farmington River-05	From confluence with Still River, Barkhamsted, US to West Branch Reservoir outlet (Hogback Dam, just US of Durst Road crossing), Hartland.	2.41	River		2	3				
CT4300-00-1+L1_01	Colebrook River (Reservoir) Lake (Colebrook)	Northeast corner of Colbrook, extends slightly into MA and Hartland.	852.34	Lake	1						
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	Northwest corner of Windsor. Impoundment of the Farmington River.	214.44	Lake		2	3			4c	
CT4300-05-1-L2_01	Howells Pond (Hartland)	Northwest corner of Hartland, Dish Mill Road.	14.32	Lake	1						
CT4300-48_01	Perkins Brook-01	From mouth on Farmington River at Rainbow Reservoir, Windsor, US to former Combustion Engineering outfall approximately 50 feet DS of Goodwin Pond outlet.	0.67	River			3		4b		
CT4300-50_01	Rainbow Brook-01	From mouth at Farmington River (just DS of Island below Rainbow Reservoir Dam), Windsor, US to headwaters, southwest portion of Bradley International Airport, Windsor Locks.	1.74	River		2	3	4a			
CT4300-51_01	Seymour Hollow Brook-01	From mouth at Farmington River, Windsor (formerly tributary to Rainbow Brook, now channelized to Farmington, Gazetteer # based upon Rainbow Brook), US to headwaters, southest portion of Bradley International Airport, Windsor Locks.	1.36	River		2	3	4a			
CT4302-00_01	Mad River (Winchester)-01	From mouth at Still River, US to Mad River Dam outlet, Winchester.	2.24	River		2	3				5
CT4302-00_02a	Mad River (Winchester)-02a	From Mad River Dam outlet, Wincheter, US to outlet from Rugg Brook Reservoir.	1.77	River		2	3				
CT4302-00_02b	Mad River (Winchester)-02b	From confluence with Rugg Brook Reservoir outlet, US to diversion entrance for Rugg Brook Reservoir.	0.63	River		2	3			4c	
CT4302-00_03	Mad River (Winchester)-03	From diversion entrance for Rugg Brook Reservoir (boundary of drinking water watershed), US to headwaters at Spaulding Pond outlet dam, Norfolk.	5.17	River		2	3				
CT4302-09_01	Indian Meadow Brook-01	From mouth at Mad River (just DS from Route 44/183 crossing), US to confluence with Colebrook Brook, Winchester	0.46	River	1						
CT4302-16-1-L1_01	Highland Lake (Winchester)	Southeast corner of Winchester.	448.18	Lake	1						

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT4303-00_01	Still River (Barkhamsted/Colebrook)-01	From mouth at confluence with Farmington River, Barkhamsted, US to confluence with Sandy Brook, Colebrook.	1.35	River		2	3				
CT4303-00_02	Still River (Colebrook)-02	From confluence with Sandy Brook, Colebrook, US to Winchester (Winsted) POTW (east side of Route 8), Winsted.	2.67	River		2	3				5
CT4303-00_03	Still River (Winsted)-03	From Winchester (Winsted) POTW, US to confuence with Mad River (just US of Route 44/183 crossing).	1.67	River		2	3				5
CT4303-00_04	Still River (Winsted/Torrington)-04	From confuence with Mad River (just US of Route 44/183 crossing), US to headwaters (on west side of Route 8, paralell with Exit 45 offramp), Torrington.	7.56	River		2	3				
CT4303-02-1-L1_01	Burr Pond (Torrington)	South of Burr Mountain Rd, Northeast corner of Torrington.	83.39	Lake	1						
CT4304-00_01	Sandy Brook (Colebrook)-01	From mouth at confluence with Still River (just DS of Old Forge Road crossing), Colebrook (Southeast), US to Massachusetts border, Norfolk (Northeast corner).	8.63	River	1						
CT4304-08_01	Center Brook-01	From mouth at Sandy Brook, US to Route 183 (Colebrook Rd) crossing, Colebrook.	1.28	River		2	3				
CT4305-00_01	Morgan Brook-01	From mouth at West Branch Farmington River, US to confluence with tributary 4305-04 (first confluence) on east side of Route 44, Barkhamsted.	0.69	River		2	3				
CT4305-00_02	Morgan Brook-02	From confluence with tributary 4305-04 (end of seg-01) east side of Route 44, US to East West Hill Road crossing area (50 meters US of East West Hill Road crossing, entrance of 9/12/05 home heating fuel spill), Barkhamsted.	1.41	River		2	3				
CT4305-00_03	Morgan Brook-03	From East West Hill Road crossing area (50 meters US of East West Hill Road crossing, entrance of 9/12/05 home heating fuel spill), US to confluence with Mallory Brook, Barkhamsted.	0.48	River		2	3				
CT4305-00_04	Morgan Brook-04	From confluence with Mallory Brook, US to West Hill Pond outlet dam, Barkhamsted.	1.52	River		2	3				
CT4305-00-1-L1_01	West Hill Pond (New Hartford/Barkhamsted)	Northwest corner of New Hartford.	245.54	Lake	1						
CT4305-02_01	Mallory Brook-01	From confluence with Morgan Brook, US to Tennessee Gas pipeline crossing (near Barkhamsted and Winchester town line, south of Route 44), Barkhamsted.	1.54	River		2	3				
CT4305-02_02	Mallory Brook-02	From Tennessee Gas Pipeline Crossing (end of segment-01, near Barkhamsted and Winchester town line, south of Route 44), US to headwaters, Winchester.	0.7	River		2	3				
CT4306-00_01	Valley Brook-01	From mouth at northwestern most portion of Barkhamsted Reservoir, Hartland, US (towards northeast) to CT/MA state line.	0.73	River		2	3				
CT4307-00_01	Hubbard Brook-01	From mouth at northwestern most portion of Barkhamsted Reservoir, Hartland, US (towards northwest) to CT/MA state line.	0.57	River		2	3				
CT4308-00_01	Farmington River, East Branch-01	From mouth at Farmington River mainstem, New Hartford, US to Lake McDonough outlet dam.	1.11	River		2				4c	
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	Southeast Barkhamsted - northeast New Hartford.	385.75	Lake		2					5
CT4308-15_01	Beaver Brook (Barkhamsted)-01	From mouth at northwestern corner of Lake McDonough (Compensating Reservoir), Barkhamsted, US to headwaters in Peoples State Forest, Hartland.	5.51	River		2	3				
CT4310-00_01	Nepaug River-01	From mouth at confluence with Farmington River (southwest of Route 202 crossing), US to Nepaug Reservoir outlet dam.	0.9	River		2				4c	
CT4310-00_02	Nepaug River-02	From inlet to Nepaug Reservoir (far wetern portion), US to headwaters (just above confluence with Cedar Swamp Brook, parallel with Niles Road), New Hartford.	7.73	River		2	3				
CT4310-01_01	Bakerville Brook-01	From mouth at Nepaug River, US to confluence with Torringford Brook (west of Cedar Lane crossing, along north side of Route 202), New Hartford.	1.01	River		2	3				

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CT4311-00_01	Burlington Brook-01	Mouth at Farmington River, US to headwaters at confluence of North and South Branches of Bunnell Brook), Burlington. Segment includes Burlington Brook name upto confluence with Bradley brook, then name changes to Bunnell Brook, but number stays constant.	4.78	River		2	3				
CT4313-00_01	Poland River-01	From mouth at confluence with Pequabuck River, US to confluence with Marsh Brook (seg 2 begins), Plymouth.	0.42	River		2					
CT4313-00_02	Poland River-02	From confluence with Marsh Brook, US to confluence with unnamed brook 4313-03-1, US of Judd Road crossing (paralell with Route 72), Plymouth, CT.	0.71	River		2	3				5
CT4314-00_01	Coppermine Brook-01	From mouth at Pequabuck River, US to New Britain drinking water watershed boundary and water diversion (just us of confluence with Polkville Brook), Bristol.	2.43	River		2	3				5
CT4314-00_02	Coppermine Brook-02	From drinking water watershed boundary and water diversion (just US of confluence with Polkville Brook), US to headwaters (confluence of Whigville & Wildcat Brooks).	2.66	River		2	3				
CT4314-05_01	Wildcat Brook Unnamed tributary-01	Unnamed tributary, from confluence with Wildcat Brook (West side, approximately 0.6 miles US from mouth of Wildcat Brook, parallel with Stone Road), Burlington.	0.81	River		2	3				
CT4315-00_01	Pequabuck River-01	From mouth at Farmington River, US to RailRoad crossing (US (south) of Route 72 crossing), Plainville.	5.37	River		2					5
CT4315-00_02	Pequabuck River-02	From RailRoad crossing (US (south) of Route 72 crossing), Plainville, US to Bristol POTW outfall (DS of route 229 crossing), Bristol.	3.37	River		2					5
CT4315-00_03	Pequabuck River-03	From Bristol POTW outfall (DS of route 229 crossing), US to exit of box culvert, downtown Bristol.	1.23	River		2					5
CT4315-00_04	Pequabuck River-04	From exit of box culvert, US to entrance of box culvert (entire segment in culvert), center of Bristol.	0.33	River		2				4c	
CT4315-00_05	Pequabuck River-05	From entrance to box culvert, center Bristol, US to Plymouth POTW (just DS of Canal Street (Route 72) crossing), Plymouth.	2.7	River		2	3				5
CT4315-00_06	Pequabuck River-06	From Plymouth POTW (just DS of Canal Street (Route72) crossing), US to headwaters, South of Rocky Road, Harwinton.	5.46	River		2	3				5
CT4315-05-1-L1_01	Birge Pond (Bristol)	West of Rt 69 and Pond Street, Bristol	11.84	Lake	1						
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	East Bristol, south of Pine Street	8.13	Lake	1						
CT4317-00_01	Nod Brook-01	From mouth at dredge holes (Twin Lakes North & South) near Farmington River, Avon, US to headwaters (just US of Rocklyn Road crossing), Simsbury.	6.61	River		2	3				
CT4318-00_01	Hop Brook (Simsbury)-01	From mouth at Farmington River, US to headwaters at Tuller Reservoir, Simsbury.	6.74	River		2	3				
CT4318-03_01	Stratton Brook-01	From mouth at confluence with Hop Brook (just DS of Farms Village Road (Route 309) crossing), US to headwaters (near Bushy Hill Road (Route 167), Simsbury.	3.89	River		2	3				
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	Small impoundment of Stratton Brook, Simsbury; south of Rte 309.	2.35	Lake		2	3				
CT4319-00_01	Salmon Brook, West Branch (Granby)-01	From mouth at confluence with East Branch Salmon Brook (part of Salmon Brook mainstem), DS of Route 10/202 crossing, just to West of Route 189, Granby, US to headwaters (just US of Route 179 (South Road) crossing), Hartland.	12.76	River		2	3				
CT4319-07_01	Beach Brook-01	From mouth at confluence with West Branch Salmon Brook, US to headwaters, Granby.	2.38	River		2	3				
CT4320-00_01	Salmon Brook (East Granby)-01	From mouth at confluence with Farmington River (DS of Floydville Road crossing), East Granby, US to Massachusetts border (includes Salmon Brook and East Branch Salmon Brook sections), Granby.	13.55	River		2	3				
CT4320-05_01	Belden Brook-01	from mouth at confluence with East Branch Salmon Brook (just DS of Route 189 crossing), Granby, US to headwaters (just US of Granville Road crossing), Hartland	4.08	River		2	3				
CT4320-08_01	Mountain Brook-01	From mouth at confluence with East Branch Salmon Brook, (just DS of Route 189 (Granville Road) crossing), US to headwaters (East of Silkey Road), Granby.	3.55	River		2	3				
CT4320-09_01	Dismal Brook-01	From mouth at confluence with East Branch of Salmon Brook (DS of Mountain Road crossing, near Route 189), Us to Massachusetts border (parallel to Loomis Street).	3.66	River		2	3				

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CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	NE corner of Bloomfield, near Windsor border, N of Newberry Road.	9.4	Lake		2	3				
CT4400-00_01	Park river-01	From mouth at Connecticut River, US to confuence with North Branch Park River, just DS of I84 crossing at opening of conduit (US of Willow Street crossing).	2.39	River		2				4c	5
CT4400-01_01	South Branch Park River-01	From mouth at confluence with Park River, US to enterance of conduit (entire segment in pipe underground).	0.32	River		2				4c	5
CT4400-01_02	South Branch Park River-02	From entrance of conduit (segment-01), US to confluence with Piper and Trout Brooks, between railroad tracks and Route 173 (New Britian avenue).	2.62	River		2				4c	5
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	Southeast Farmington - northeastern border of New Britain.	145.49	Lake		2		4a			
CT4402-00_01	Piper Brook-01	From mouth at confluence with Trout brook, above South Branch Park River, West Hartford, US (under New Britian Avenue), to conduit opening, US side of New Britain Ave (segment completely in conduit).	0.05	River		2				4c	
CT4402-00_02	Piper Brook-02	From conduit entrance (segment-01) US side of New Britain Avenue, West Hartford, US into St. Marys Cemetary (just US of railroad crossing and parallel with Route 9) where pipe emerges from ground, New Britain.	5.81	River		2					5
CT4402-04-2-L1_01	Mill Pond (Newington)	Municipal park in Newington; S of Rt 175 near intersection of Rts 175 and 176	2.71	Lake		2	3				
CT4403-00_01	Trout Brook-01	From mouth at confluence with Piper Brook, above South Branch Park River (just DS of railroad crossing, near New Britian Avenue), West Hartford, US under Route 84 exit 42 (Trout Brook Drive) ramp.	1.07	River		2				4c	5
CT4403-00_02	Trout Brook-02	From US side of Route 84 Exit 42 (Trout Brook) ramp, West Hartford, US to Park Road crossing (Entire segment flows through concrete channel).	0.88	River		2				4c	5
CT4403-00_03	Trout Brook-03	From Park Road crossing (just DS of Boulevard road crossing), US to Woodbridge Lake outlet dam, West Hartford.	5.95	River		2				4c	5
CT4404-00_01	North Branch Park River-01	From mouth at confluence with Park River just DS of I84 crossing, US to entrance of conduit (entire segment in pipe) near Farmingotn Avenue, Hartford.	0.51	River		2				4c	5
CT4404-00_02	North Branch Park River-02	From DS side of Farmington Avenue (at entrance of conduit), US to confluence with Wash Brook (just DS of confluence of Wash Brook and Beamans Brook), Bloomfield.	5.39	River		2					5
CT4500-00_01	Hockanum River-01	From mouth at Connecticut River, East Hartford, US to Cellu Company Dam, the first dam at Scotland Impoundment (two dams just DS of this dam), includes impounded water behind East Hartford town hall.	4.26	River		2	3				5
CT4500-00_02	Hockanum River-02	From Cellu Company dam (first dam at Scotland Impoundment), US to confluence with South Fork Hockanum (AKA Hop) River, just US of "Laurel Lake", Manchester.	3.6	River		2					5
CT4500-00_03	Hockanum River-03	From confluence with South Fork Hockanum (AKA Hop) River (just US of "Laurel Lake"), US to Union Pond outlet dam, Manchester.	3.42	River		2	3				5
CT4500-00_04a	Hockanum River-04a	From inlet to Union Pond, Manchester, US to confluence with Tankerhoosen River, Vernon.	1.44	River		2	3				5
CT4500-00_04b	Hockanum river-04b	From confluence with Tankerhoosen River, Vernon, US to marsh (approximatly one mile DS of Dart Hill Road crossing, parallel to Route 83, near Neak Road), Vernon.	1.67	River		2	3				5
CT4500-00_05	Hockanum River-05	From marsh exit (approximatly one mile DS of Dart Hill Road crossing, parallel to Route 83, near Neak Road), Vernon, US to Vernon POTW (just DS of Route 74 crossing).	2.48	River		2					5
CT4500-00_06a	Hockanum River-06a	From Vernon POTW (just DS of Route 74 crossing), Vernon, US to Windsor Avenue crossing (Route 74), Vernon.	3.03	River		2				4c	5
CT4500-00_06b	Hockanum River-06b	From Windsor Avenue crossing (Route 74), Vernon, US to Vernon Ave, Vernon (Rockville).	0.93	River		2				4c	5
CT4500-00_07	Hockanum River-07	From Vernon Ave (outlet of culvert), Rockville, US to Paper Mill Pond outlet dam (inlet to culvert).	0.52	River		2				4c	
CT4500-00_08	Hockanum river-08	From Paper Mill Pond outlet dam, Rockville, US to Shenipsit Lake outlet dam.	0.59	River		2	3				5

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CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	At meeting point of Ellington, Vernon and Tolland. CT Water Company watershed.	511.85	Lake		2	3				
CT4500-00-3-L3_01	Union Pond (Manchester)	Impoundment of Hockanum River in Manchester at Union Street.	49.9	Lake		2					5
CT4500-14-1-L1_01	Center Spring Park Pond (Manchester)	Center of Manchester, impoundment of Bigalow Brook.	5.87	Lake	1						
CT4501-00_01	Charters Brook-01	From mouth at Shenipsit Lake Tolland US to headwaters near Webster Rd Ellington	6.22	River		2					5
CT4503-00_01	Tankerhoosen River-01	From mouth at Hockanum River, Vernon (DS of Route 83/03 crossing near Manchester border), US to Tankerhoosen Lake outlet dam, Vernon.	1.51	River		2					5
CT4503-00_02	Tankerhoosen River-02	From Tankerhoosen Lake outlet dam (includes lake), Vernon, US to Walker Reservoir East outlet (headwater).	4.07	River	1						
CT4503-01_01	Gages Brook-01	From mouth at inlet to Walker Reservoir East (head of Tankerhoosen River), Vernon, US to headwaters at Mountain Springs Road Dam outlet (just US of Mountain Springs Road crossing), Tolland.	2	River		2	3				
CT4600-00_01	Mattabasset River-01	From mouth at Connecticut River, Cromwell, US to Route 3 crossing (south of Route 372 intersection).	3.31	River		2	3	4a			
CT4600-00_02	Mattabasset River-02	From Route 3 crossing, Cromwell and Middletown Townline, US to High Pond Dam (just US of Berlin Street crossing), East Berlin.	3.65	River		2		4a			5
CT4600-00_03	Mattabasset River-03	From High Pond Dam just US of Berlin Street crossing, East Berlin, US to confluence with Willow Brook.	3.6	River		2		4a			5
CT4600-00_04	Mattabasset River-04	From confluence with Willow Brook, US to Kensington Dam at outlet of Railroad Pond (just US of Kensington Road crossing), Berlin.	2.83	River		2		4a			5
CT4600-00_05	Mattabasset River-05	From Kensington Dam at outlet of Railroad Pond (just US of Kensington Road crossing), Berlin, US to inlet of Paper Goods Pond (segment includes both ponds).	1.01	River		2	3				5
CT4600-00_06	Mattabasset River-06	From inlet to Paper Goods Pond, US to Lower Hart Pond outlet dam (Both Lower and Upper Hart Ponds are not in segment).	1.32	River		2		4a			5
CT4600-00_07	Mattabasset River-07	From inlet to Upper Hart Pond (Both Lower and Upper Hart Ponds are not in segment), US to Wasel Reservoir inlet dam (segment includes Smith Brothers Pond).	1.6	River		2	3				
CT4600-01_01	Stocking Brook-01	From mouth at confluence with Mattabesset River (just DS of Lower Hart Pond inlet), US to confluence with John Hall Brook (DS of Southington Road crossing), Berlin.	1.3	River		2	3				
CT4600-01_02	Stocking Brook-02	From confluence with John Hall Brook (DS of Southington Road crossing), US to Merimere Reservoir outlet dam (just US of West Peak Drive crossing), Berlin.	3.81	River		2	3				
CT4600-05_01	John Hall Brook-01	From mouth at confluence with Stocking Brook (DS of Southington Road crossing), US to Kenmere Reservoir OUTLET, Berlin.	1.02	River		2	3	4a			
CT4600-05_02	John Hall Brook-02	From Kenmere Reservoir INLET, US to Hallmere Reservoir outlet dam, Berlin.	1	River		2	3	4a			
CT4600-07_01	Little Brook (Rocky Hill)-01	From mouth at Mattabasset River US to source near Trinity Rd, Rocky Hill.	1.92	River		2	3	4a			
CT4600-13_01	Spruce Brook (Berlin)-01	From mouth at Mattabasset River US to headwaters at confluence of East/West Spruce Brooks, above Lamentation Brook (Lamentation Mountain area).	4.17	River		2	3	4a			
CT4600-22_01	Coles Brook-01	From mouth at Mattabasset River, US to headwaters above Shunpike Road (Route 3) crossing, Cromwell.	3.1	River		2	3	4a			
CT4600-26_01	Miner Brook-01	From mouth at confluence with Mattabasset River, Cromwell/Middletown border, US to headwaters (in marsh just US (south) of Westfield Street crossing, parallel with Route 217), Middletown.	2.92	River		2	3	4a			
CT4600-27_01	Willow Brook (Cromwell)-01	From mouth at confluence with Mattabasset River (DS of Berlin Road (Route 372) crossing, US to headwaters, just US of Coles Road crossing (near junctin of Coles Road and Willow Brook Road), Cromwell.	1.38	River		2	3	4a			

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT4600-27_trib_01	East Branch Willow Brook-01	From mouth at confluence with Willow brook (DS of Evergreen Road crossing), US to headwaters (in marsh US of Route 9 crossing, along west side of Shunpike Road (Route 3) area), Cromwell.	0.76	River		2	3				5
CT4601-00_01	Belcher Brook-01	From mouth at Mattabasset River US to source at Silver Lake, Berlin.	3.74	River		2	3	4a			
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Southeast corner of Berlin, extending slightly into northeast Meriden.	140.58	Lake		2					5
CT4601-01_01	Crooked Brook (Berlin)-01	From mouth at Belcher Brook (near Norton Road), US to Swede Pond outlet, Berlin.	1.15	River		2	3				
CT4601-01_02	Crooked Brook (Berlin)-02	From Swede Pond INLET, US to Elton Rd crossing, Berlin.	0.34	River		2	3			4c	
CT4601-01_03	Crooked Brook (Berlin)-03	From Elton Rd crossing US to headwaters, Berlin.	0.73	River		2	3				
CT4601-02_01	Hatchery Brook-01	From mouth at confluence with Belcher Brook, US to area adjacent to Lions Club Pool (just US of Norton Road crossing), Berlin.	1.88	River		2	3				5
CT4601-02_02	Hatchery Brook-02	From area adjacent to Lions Club Pool (just US of Norton Road crossing), US to headwaters in marsh (US of Orchard Road crossing) near Connecticut DEP, Kensington salmon hatchery, Berlin.	2.01	River		2	3				
CT4602-00_01	Willow Brook (New Britain)-01	From mouth at Mattabasset River, US to outlet of conduit under Buell Street, near intersection with Route 71A (Kensington Ave, east of Hart Park), New Britain.	3.37	River		2		4a			5
CT4602-00_02	Willow Brook (New Britain)-02	From outlet of conduit under Buell Street, near intersection with Route 71A (Kensington Ave) (east of Hart Park), New Britain, US to Shuttle Meadow Reservoir (flows through 2 conduits).	2.6	River		2	3				
CT4603-00_01	Webster Brook-01	From mouth at Mattabasset River, US to headwaters between Railroad track and Stamm Road, just US of Route 174 crossing, Newington.	3.42	River		2	3	4a			
CT4604-00_01	Sawmill Brook (Middletown)-01	From mouth at Mattabasset River, US to headwater at Atkin Street Pond (Highland Pond) Middletown.	3.03	River		2	3	4a			
CT4607-00_01	Coginchaug River-01	From mouth at Mattebessett River (at Cromwell border), US to downstream side of Route 3 crossing, Middletown.	1.96	River		2	3				
CT4607-00_02	Coginchaug River-02	From downstream side of Route 3 crossing, US to downstream side of Route 66 crossing (just US of Veterans Memorial Park), Middletown.	0.67	River		2	3	4a			
CT4607-00_03	Coginchaug River-03	From downstream side of Route 66 crossing (just US of Veterans Memorial Park), US to Starr Mill Pond dam, Middletown.	0.59	River		2	3	4a			
CT4607-00_04	Coginchaug River-04	From Starr Mill Pond Inlet, US (past Wadsworth Falls) to Strictland Road crossing, Middlefield.	4.2	River		2	3	4a			
CT4607-00_05	Coginchaug River-05	From Strictland Road crossing, Middlefield, US to Meeting House Hill Road crossing, Durham.	4.94	River		2	3	4a			
CT4607-00_06	Coginchaug River-06	From Meeting House Hill Road crossing, Durham, US to headwaters (US of Route 72 crossing, between Bluff Head and Broomstick Ledges), North Guilford.	3.59	River		2	3	4a			
CT4607-00-UL_pond_01	Wadsworth Falls Park Pond (Middletown)	Small pond within Wadsworth Falls State Park, between mouths of Laurel Brook and Wadsworth Brook, Middlefield.	1.37	Lake			3				5
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	East central Middlefield.	112.83	Lake		2					5
CT4700-00_01	Salmon River-01	Mouth at Connecticut River, East Haddam, US to headwaters at confluence of Blackledge and Jeremy Rivers, Colchester.	10.41	River	1						
CT4700-02-1-L1_01	Day Pond (Cholchester)	Impoundment and headwaters of Day Pond Brook. Day Pond Road, Colchester (east of Rte. 149).	7.35	Lake		2	3				
CT4703-01_01	Cabin Brook-01	From mouth at confluence with Nelkin Brook (in marsh DS of Cabin Road crossing), US under Route 2/Route 11 interchange to confluence with small tributary near exit 20 ramp, Colchester.	1.53	River		2	3				5
CT4703-01_02	Cabin Brook-02	From confluence with small tributary near exit 20 ramp (US of Route 2/Route 11 interchange), US to headwaters on south side of Parum Road (Route 354), north of Dutton Swamp (US of McDonald Road crossing), Colchester.	1.02	River		2					
CT4704-00-1-L3_01	Babcock Pond (Colchester)	South of Rt 16, southeastern Colchester. Within Babcock Pond Wildlife Management Area.	122.76	Lake	1						

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT4705-00_01	Jeremy River-01	From mouth at confluence with Blackledge River, at head of Salmon River, US to Norton Paper Company Dam (just US of Route 149 crossing), North Westchester (Colchester).	1.17	River		2	3				
CT4705-00_02	Jeremy River-02	From Norton Paper Company Dam (just US of Route 149 crossing), North Westchester (Colchester), US to headwaters at Holbrook Pond, Hebron.	9.09	River		2	3				
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	Northeast corner of Hebron; northeast of Rt 85.	68.67	Lake		2	3				
CT4707-00_01	Blackledge River-01	From mouth at confluence with Jeremy River, at head of Salmon River (near River Road), Colchester, US to headwaters (near Converse Road, just off Birch Mountain Road), Bolton.	16.35	River		2	3				
CT4707-00-2-L2_01	Gay City Pond (Hebron)	Gay City State Park. Impoundment of Black Ledge River. NW corner of Hebron.	5.14	Lake		2	3				5
CT4707-06_01	Flat Brook (Marlborough)-01	From mouth at Blackledge River (DS of Standish Drive crossing), Marlborough, US to headwaters at Diamond Lake, Glastonbury.	2.04	River		2	3				
CT4707-12_01	Lyman Brook-01	From mouth at Blackledge River, just US of South Main Street crossing (DS of Route 2, exit 15 offramp), US to headwaters, Marlborough.	3.82	River		2	3				
CT4708-00-1-L1_01	Terramuggus, Lake (Marlborough)	Intersection of Routes 2 & 66, northwest corner of Marlborough.	81.29	Lake	1						
CT4709-00_01	Pine Brook-01	From mouth at Salmon River, Haddam, US to confluence with Pocotopaug Creek.	3.18	River		2	3				
CT4709-00_02	Pine Brook-02	From confluence with Pocotopaug Creek, US past Route 66 crossing, to headwaters just US of Clark Hill Road crossing, East Hampton.	4.51	River		2	3				
CT4709-04_01	Pocotopaug Creek-01	From mouth at Pine Brook (US of Route 151 crossing AND North of Wilkes Road), US to Old Chestnut Hill Road crossing, East Hampton.	1.74	River		2	3				
CT4709-04_02	Pocotopaug Creek-02	From Old Chestnut Hill Road crossing, East Hamption, US to Pocotopaug Lake outlet dam (just US of Route 66 crossing).	2.66	River		2	3				5
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	North of Rt 66, East Hampton.	502.28	Lake		2					5
CT4710-00-1-L1_01	Bashan Lake (East Haddam)	North Central East Haddam, drains to Moodus Reservoir.	265.54	Lake	1						
CT4710-00-1-L2_01	Moodus Reservoir (East Haddam)	Northeast East Haddam.	440.74	Lake	1						
CT4710-06-1-L1_01	Pickerel Lake (Colchester/East Haddam)	Southeast corner of Colchester, extending slightly into E. Haddam. Drains to Moodus Reservoir	82.11	Lake		2				4c	
CT4800-00_01	Eightmile River (Lyme)-01	From mouth at Connecticut River, Hamburg Cove (part of Connecticut River tidal area), US to headwaters at Peck Meadow Pond outlet dam.	12.22	River		2	3				
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	Northeast corner of East Haddam.	172.41	Lake		2	3				
CT4800-10-1-L1_01	Norwich Pond (Lyme)	Southeast corner of Lyme, located within Nehantic State Forest. Drains to Uncas Lake.	29.4	Lake	1						
CT4800-15_01	Tributary-Eightmile River (Lyme)-01	From mouth at west side of Eightmile River, just US of Macintosh Road crossing, US to headwaters, Lyme.	2.23	River		2	3				
CT4800-16-1-L2_01	Uncas Pond (Lyme)	Southeast Lyme, located within Nehantic State Forest.	69.03	Lake	1						
CT4802-00_01	Eightmile River, East Branch (Salem)-01	From mouth at Eight Mile River (DS of Route 156 crossing), Lyme, US to to headwatwrs at Major Kennys Pond (just US of Witch Meadow Road crossing), Salem.	8.03	River		2	3				
CT4803-00_01	Beaver Brook (Lyme)-01	From mouth at Eightmile River, along west side of Route 156, US to confluence with Cedar Pond Brook, Lyme.	1.86	River		2	3				
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	From Merwin Avenue crossing, US to RailRoad (Amtrak) crossing (just US of Quirkes Pond (included in segment)), Milford.	1.47	River		2	3				5
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	From RailRoad (Amtrak) crossing (just US of Quirks Pond), US to headwaters (inlet to unnamed swamp), just US of Cascade Boulevard (entrance to Light Sources Inc.), Milford.	0.43	River		2	3		4b		

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT5001-E_01	Madison Beaches-01	Nearshore & offshore from Circle Beach and Hogs Head Pt, near Guilford, east to Tuxis Island & Gull Rock, Madison (excluding restricted relay and conditonal shellfish areas adjacent to shore-segment 02 & 03).	3.28	Estuary		2	3				
CT5001-E_02	Madison Beaches-02	Conditionally approved waters nearshore from Chipman Point, east to Madison Surf Club; east from West Warf area, past Gull Rock/Tuxis Island, to Webster Point, (excluding all approved or restricted relay waters of segment1&2).	3.29	Estuary		2					5
CT5001-E_03	Madison Beaches-03	Restricted relay waters near shore at Circle Beach, Chipman Point, Madison Surf Club area east to West Warf area, mouth of Fence Crk, and from Webster Point east to West Rock at Madison/Clinton town line, out to 50 ft contour (includes Hammonasset Beach).	3.97	Estuary		2	3				5
CT5002-E_01	Island bay And Joshua Cove (Nearshore)-01	Conditionally approved areas of Little Harbor north of line between Harrison Point and Clark Point, Island Bay, and Joshua Bay, Guilford. Also prohibited area in Island Creek, north of Route 146 and railroad crossing.	0.54	Estuary		2	3				5
CT5002-E_02	Island Bay And Joshua Cove (Offshore)-02	Offshore from west at Outer Island, northeast to Narrows Island, through Clark Point area on Leetes Island, Branford, southwest to Sachem Head area, Guilford. (all SA, shellfish approved area).	2.15	Estuary		2	3				
CT5003-E_01	Thimble Islands-01	Nearshore from west at Brown Point, east through Jupiter Point, Pleasant Point, to Flying Point, and all tidal creeks/rivers leading to area of upper Stony Creek and Hadley Neck.	0.46	Estuary		2	3				5
CT5003-E_02	Thimble Islands-02	Nearshore from west at Clam Island, east to Haycock Point, and out to Middle Rock; then, nearshore from Rogers Island east to Hoadley Point, and offshore area between Pot Island north to Davis Island.	1.45	Estuary		2	3				5
CT5003-E_03	Thimble Islands Offshore-03	Shellfish approved SA water from Spectacle Island east to Middle rock, north to and along shorline from Hotchkiss Grove Beach to Brown Point (Branford), continuing east nearshore to Hoadley Point; then offshore southwest to Outer Island.	2.93	Estuary		2	3				
CT5004-E_01	Long Island Sound Central (Offshore)-01	All SA water, not supporting shellfish; includes offshore of Clinton, Westbrook & Old Saybrook out to 50 ft contour.	15.61	Estuary		2	3				5
CT5004-E_02a	Long Island Sound Central (Offshore)-02a	Western offshore portion of Central Long Island Sound (Milford, West Haven, New Haven), beyond 50 ft contour.	64.53	Estuary		2	3	4a			
CT5004-E_02b	Long Island Sound Central (Offshore)-02b	All SA water, not supporting shellfish; includes area offshore of West Haven, New Haven, and East Haven, out to 50 ft contour	13.55	Estuary		2	3	4a			5
CT5004-E_02c	Long Island Sound Central (Offshore)-02c	All SA, shellfish approved areas: nearshore from west at Stratford/Milford town line, east past Pond Point, and out to 50 ft contour.	19.79	Estuary		2		4a			
CT5004-E_03	Long Island Sound Central (Offshore)-03	All SA, shellfish approved areas: offshore from Branford, Guilford, and Madison out to 50 ft contour.	36.97	Estuary	1						
CT5004-E_04	Long Island Sound Central (Offshore)-04	Offshore of Branford, Guilford, Madison, Clinton, Westbrook & Old Saybrook, from 50 ft contour, out to CT/NY line.	106.03	Estuary		2	3				
CT5101-E_01	Plum Bank And Indian Harbor-01	SB/SA waters from west at Old Kelsey Point, Westbrook, east to Cornfield Point, Old Saybrook (includes Indiantown Harbor & Plum Bank Beach)	1	Estuary		2	3				5
CT5102-E_01	Patchogue And Menunketesuck Rivers-01	Nearshore from west at Kelsey Point, east past Duck Island, continuing northeast to shore near Long Rock, westbrook, and tidal portions of Patchogue & Menunketesuck Rivers (includes West and Middle Beaches).	3.52	Estuary		2	3				5
CT5103-00_01	Menunketesuck River-01	From inlet to Chapman Pond (just DS of Pleasant Valley Road crossing), Westbrook, US to Lockwood Lake outlet dam on Bushy Pond (just US of Woods Lane crossing), Clinton.	2.03	River		2	3				
CT5103-00_02	Menunketesuck River-02	From Bushy Pond inlet (just DS of Kelseytown Road crossing), Clinton, US to Kelseytown Reservoir outlet dam (just US of Kelseytown Brodge Road crossing), Clinton-Killingworth border.	1.78	River		2	3			4c	
CT5103-00_03	Menunketesuck River-03	From Kelseytown Reservoir inlet (northeast corner), Clinton-Killingworth border, US to North Roast Meat Hill Road crossing (just US of Route 148 crossing), Killingworth.	5.17	River		2	3				
CT5104-00_01	Indian River (Clinton)-01	Head of tide at Indian Lake dam outlet, (DS end of Indian Lake, south side of I95), Clinton, US to headwaters (at wetland, just US of Hemlock Drive crossing, parallel to Route 81), Killingworth.	7.93	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT5105-00-2-L1_01	Schreeder Pond (Killingworth)	Chatfield Hollow State Park. Impoundment of Chatfield Hollow Brook, US of Rte 80 crossing, Killingworth.	3.94	Lake	1						
CT5105-00-2-L2_01	Foster Pond (Killingworth)	South of Rt. 80, across from Chatfield Hollow State Park, Killingworth.	27.92	Lake	1						
CT5105-01_01	Pond Meadow Brook-01	From mouth at confluence with Chatfield Hollow Brook (just DS of Old Mill Pond outlet dam on Chatfield Hollow Brook, in Chatfield Hollow State Park), US to Kroupa Pond outlet dam (just US of Route 148 crossing), Killingworth.	0.7	River		2	3				
CT5106-00_01	Hammonasset River-01	From saltwater limit at DS most portion of I95 crossing, Madison/Clinton town border, US to Hammonassett Reservoir outlet dam (just US of Route 80 crossing), Killingworth/Madison town border.	8.07	River		2	3				
CT5106-00_02	Hammonasset River-02	From Hammonassett Reservoir inlet (at northeastern most corner, just DS of Bunnell Bridge Road crossing), US to County Road crossing (just US of confluence with Bunker Hill Brook), Killingworth/Madison town border.	2.62	River		2	3				
CT5106-00_03	Hammonasset River-03	From County Road crossing (just US of confluence with Bunker Hill Brook), Killingworth/Madison town border, US to Madison Road (Route 79) crossing at Madison/Durham border.	3.43	River		2	3				
CT5106-E_01	Upper Hammonassett River, Indian, Hammock Rivers-01	All SA and SB/SA water, not supporting shellfishing, including upper tidal portion of Hammonassett River and small tributaries around inner Clinton Harbor; also, all tidal portions of both Indian and Hammock Rivers.	0.14	Estuary		2	3				5
CT5106-E_02	Hayden Creek-02	Hayden Creek, tributary to Hammonassett River on east side approximatly 1/2 mile south of Route 1 crossing, runs parallel to Pratt Avenue US to Maple Avenue, area southwest of Route 1 and Grove Street, Clinton.	0.01	Estuary		2	3	4a			5
CT5106-E_03	Lower Hammonassett River And InnerClinton Harbor-03	All SB, restricted relay waters in Inner Clinton Harbor from mouths of the Hammock and Indian Rivers US into Hammonasset River, up to Rte 1 crossing, Clinton. Excludes Cedar Island Marina area (segment-05).	0.41	Estuary		2					5
CT5106-E_04	Clinton Harbor (Offshore)-04	All SA water of outer Clinton Harbor from New Haven County line on west, east accross Cedar Island and continuing along coast to Kelsey Point, and offshore past Stone Isaland area (includes Town Beach).	1.43	Estuary		2	3				5
CT5106-E_05	Clinton Habbor And Hammonassett River-05	All SB water, not supporting shellfishing, including middle tidal portion of Hammonassett River from Route 1 crossing, US to SA water transition near Currycross Road area; and small areas in inner Clinton Harbor around Cedar Island Marinas.	0.1	Estuary		2	3				5
CT5107-00_01	Neck River-01	From head of tide (marsh exit, parallel to Neck Road, DS of Route 1 crossing), US to headwaters (just northeast of Roure 80 and Route 79 rotary intersection, and south of aqueduct), Madison.	9.49	River		2	3				
CT5110-00_01	West River (Guilford)-01	From Route 1 crossing (just DS of confluence with Spinning Mill Brook), US to confluence with unnamed tributary from Thirsty Lake outlet (just DS of Flat Meadow Road crossing), Guilford.	2.22	River		2	3				
CT5110-00_02	West River (Guilford)-02	From confluence with unnamed tributary from Thirsty Lake outlet (just DS of Flat Meadow Road crossing), US to confuence with Branch Brook (just US of Race Hill Road crossing, parallel with Route 77), DS of lake Quonnipaug outlet dam, Guilford.	5.41	River		2	3				
CT5110-04-1-L1_01	Quonnipaug Lake (Guilford)	Guilford just east of Rt 77, 2 miles north of Rt 80.	96.1	Lake	1						
CT5110-E_01	Guilford Harbor-01	Inner Sachem Head Harbor in west, inner Indan Cove, shore area north of Mulberry Point out to small island, and all of Guilford Harbor, including tidal tributaries east to Grass Island area, Guilford.	0.64	Estuary		2	3				5
CT5110-E_02	Guilford Harbor-02	From Sachem Head area in west, east along shore to just west of Circle Beach area, Guilford and out to extent of conditionally approved area (just beyond Outer White Top); Excluding restricted and prohibited areas included in CT5110-E_01.	2.23	Estuary		2	3				5
CT5111-00_01	Branford River-01	From Route 1 crossing (just DS of I95 crossing), US to confluence with Notch Hill Brook (US of School Ground Road crossing).	2.91	River		2	3				
CT5111-00_02	Branford River-02	From confluence with Notch Hill Brook (US of School Ground Road crossing), Branford, US to Lake Gaillard outlet dam (southeast portion of lake), North Branford.	3.07	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category					
CT5111-09-1-L1_01	Cedar Pond (North Branford)	South of Lake Gaillard, North Branford, just upstream of Linsley Pond along Pisgah Brook (trib to Branford River).	21.58	Lake		2		4a		
CT5111-09-1-L2_01	Linsley Pond (Branford/North Branford)	South of Lake Gaillard, North Branford, just downstream of Cedar Pond along Pisgah Brook (trib to Branford River). Linsley Pond straddles Branford-North Branford town line.	22.92	Lake		2		4a		
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Northwest Branford Supply Pond receives water from Pisgah Brook and Pine Gutter Brook (Int trib to Pisgah Brook). Discharges to Southeast Branford Supply Pond. Ponds located on north side of I95 (east of Lake Saltonstall area).	9.39	Lake		2	3			5
CT5111-09-2-L3_02	Branford Supply Pond, Southeast (Branford)	Southeast Branford Supply Pond located on north side of I95, receives water from northwest Branford Supply Pond, and discharges to Pisgah Brook below ponds (continues into Branford River below Route 1 crossing).	17.05	Lake		2	3			
CT5111-E_01	Branford Harbor-01	Inner Branford Harbor, from Branford Point US into lower tidal portion of Branford River (upto railroad crossing), including Indian Neck area.	0.31	Estuary		2	3			5
CT5111-E_02	Branford Harbor-02	From west at Mansfield Point, East Haven, east along shore to Linden Point and Clam Island in Indian Neck area, and offshore SB waters.	4.52	Estuary	1					
CT5111-E_03	Branford Harbor (River Portion)-03	SA water, tidal portion of the Farm River from Route 142 crossing US to saltwater limit, and tidal portion of the Branford River from railroad crossing US to saltwater limit, near Route 1, Branford.	0.1	Estuary		2	3			5
CT5112-00_01	Farm River (East Haven)-01	From saltwater limit at marsh (just DS of MAin Street Anx. crossing, southwest of Lake Saltonstall outflow), East Haven, US (parallel to lake, around west side) to confluence with Burrs Brook (DS of Route 80 crossing), North Branford.	6.14	River		2	3			
CT5112-00_02	Farm River (East Haven)-02	From confluence with Burrs Brook (DS of Route 80 crossing), US to Pages Mill Pond outlet dam, US side of Mill Road crossing, North Branford.	1.24	River		2				5
CT5112-00_03	Farm River (East Haven)-03	From Pages Mill Pond inlet, US to headwaters (just US of Hyla Lane crossing, near Middletown Avenue (Route 17) are), North Branford.	8.87	River		2	3			
CT5112-10_01	Burrs Brook-01	From mouth at confluence with Farm River (just DS of Totoket Road crossing), US to discharge stream from Vic's Pond (on Tomasso property). Brook contributes to drinking water supply, Lake Saltonstall.	1.35	River		2	3			5
CT5200-00_01	Quinnipiac River-01	From Clintonville Road crossing (Route 5 and 22, section of road west of I91, and east of Route 15), North Haven, US to Toelles Road crossing (head of tide), Wallingford/North Haven town border.	5.05	River		2				5
CT5200-00_02	Quinnipiac River-02	From Toelles Road crossing (head of tide, just east of Route 15), Wallingford/North Haven town border, US to Hanover Pond outlet dam, Meriden. (Segment includes Community Lake portion)	8.5	River		2				5
CT5200-00_03	Quinnipiac River-03	From Hanover Pond inlet (at Oregon Road crossing, DS enr of Quinnipiac Gorge), Meriden, US (through Gorge) to Waterworks (breached dam), just DS of Cheshire/Meriden town border (parallel to River Road (Route 70)).	1.29	River						5
CT5200-00_04	Quinnipiac River-04	From Waterworks (breached dam), just DS of Cheshire/Meriden town border (parallel to River Road (Route 70)), US to confluence with Tenmile River (US of Route 322 crossing, and US of Southington WPCF).	4.78	River						5
CT5200-00_05	Quinnipiac River-05	From confluence with Tenmile River (US of Route 322 crossing, and US of Southington WPCF), US to Queen Street (Route 10) crossing (US of RailRoad crossing, North of I-84 crossing), Southington.	8.32	River			3			5
CT5200-00_06	Quinnipiac River-06	From Queen Street (Route 10) crossing (US of RailRoad crossing, North of I-84 crossing), Southington, US to Hamlin Pond outlet dam (US of Pine Street crossing), Plainville.	3	River						5
CT5200-00_07	Quinnipiac River-07	From Hamlin Pond inlet (northeast corner, just south of Route 72 and I84 connection and RailRoad), Plainville, US to headwaters at Dead Wood Swamp (west side of I84, near exit 37, just south of Route 6), Farmington.	3.5	River		2				5
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Southwest corner of Meriden, impoundment along Quinnipiac River below Gorge.	70.53	Lake						5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT5200-02_01	Patton Brook-01	From mouth at confluence with Quinnipiac River (just DS of River Road crossing), US to headwaters at unnamed pond (US of confluence with Mill Pond tributary, just US of Malcein Drive crossing), Southington.	2.84	River		2	3				
CT5200-07_01	Honeypot Brook-01	Mouth at confluence with Quinnipiac River, (US of Blacks Road crossing), US to headwaters, US of Wiese Road crossing (near Route 70), Cheshire.	4.95	River		2	3				
CT5200-23_01	Hemingway Creek-01	From saltwater limit (200m DS of Quinipiac Avenue crossing, just DS of RailRoad crossing), New Haven, US to Golf Pond outlet dam, East Haven.	0.74	River		2	3				5
CT5200-E_01	New Haven Harbor (Inner Harbor, Mill, Q, West Rivers)-01	From mouth of inner New Haven Harbor (bounded by Sandy Point/Morse Park nearshore area, West Haven, and Black Rock, East Haven), US and including tidal portions of the Quinnipiac, Mill, and West Rivers.	3.64	Estuary		2					5
CT5200-E_02	New Haven Harbor (West Haven Shore, Cove, Oyster River)-02	From Oyster Point, West Haven, west alnog shore to mouth of Oyster River, US to saltwater limit; and north along West Haven shore from Rock Beach to Sandy Point, including tidal portion of Cove River. 2 beaches in segment.	0.56	Estuary		2					5
CT5200-E_03	New Haven Harbor (Outer harbor And Morris Cove)-03	From west in Oyster River Point area, W. Haven, northeast near coast, across harbor to Black Rock area, E. Haven, south out to Morgan Pt and outer NH breakwater (includes Morris Cove).	5.03	Estuary		2					5
CT5200-E_04	New Haven Harbor Offshore-04	From west at Pond Point northeast along shore to Oyster River Point, east approximatley 1.6 miles offshore, and south to SB SA water quality transition (outer NH Harbor breakwater).	5.99	Estuary		2		4a			
CT5200-E_05	New Haven Harbor Offshore-05	SB water from west at end of segment_04, approximatly 1.6 miles east of Oyster River Point, east to Morgan Point, East Haven, and south to SA and SB water transition.	5.76	Estuary		2	3	4a			5
CT5200-E_06	New Haven Harbor Offshore-06	SB water from west at Morgan Point (end of segment_05), east to Mansfield Point, East Haven, then south to SA and SB water transition.	4.12	Estuary		2		4a			
CT5201-00_01	Eightmile River (Southington)-01	From mouth at confluence with Quinnipiac River (DS of West Main Street crossing and just DS of RailRoad crossing), US to Grannis Pond outlet dam (just US of Churchhill Street crossing), Southington.	3.39	River		2	3		4b		
CT5201-00_02	Eightmile River (Southington)-02	From Grannis Pond inlet (just DS of Welch Road crossing), Southington, US to headwaters at Bristol Fish & Game Club Pond outlet dam, Wolcott.	2.37	River		2	3				
CT5201-04_01	Dayton Brook-01	From mouth at confluence with Eightmile River (west side of I84, south of Jude Lane), US to headwaters (just US of Sandra Lane crossing), Southington.	2.03	River		2	3				
CT5201-08_01	Roaring Brook (Southington)-01	From mouth at confluence with Dayton Brook (west side of I84), Southington, US to New Britian Reservoir outlet dam at south end of Wolcott Reservoir, Wolcott.	2.25	River		2	3				
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	From mouth at confluence with Quinnipiac River (DS of Old Turnpike Road crossing), Southington, US to Lake Percivel outlet dam on Moss Farms Pond (just US of Jarvis Street crossing), Cheshire.	4.1	River		2	3				5
CT5202-00_02	Tenmile River (Cheshire)-02	From inlet to Moss Farms Pond (on southwest end), US to headwaters at Mixville Pond outlet dam (just US of Notch Road crossing), Cheshire.	1.42	River		2	3				
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	Mixville Road, Cheshire. Impoundment at head of Tenmile River	10.68	Lake		2	3				5
CT5203-00_01	Misery Brook-01	From mouth at Quinnipiac River (just DS of Meriden Waterbury Turnpike (Route 322) crossing), Cheshire/Southington border, US to Slopers Pond outlet dam(just US of East Street crossing), Southington.	4.23	River		2				4c	5
CT5203-00_02	Misery Brook-02	From inlet to Slopers Pond (just DS of Kensington Road (Route 364) crossing, US to Smith Pond outlet dam (just US of Andrews Street crossing), Southington.	0.79	River		2	3				
CT5205-00_01	Sodom Brook-01	From mouth at confluence with Quinnipiac River (flows into north side of Hanover Pond portion of river), US to headwaters (just US of second Hicks Avenue crossing, due to river changing direction), Meriden.	4.16	River		2					5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT5206-00_01	Harbor Brook (Meriden)-01	From mouth at confluence with Quinnipiac River (flows into north side of Hanover Pond portion of river, DS of Bradley Avenue crossing), US to exit of box culvert (just DS of RailRoad and Main Street (Route 71) crossings), Meriden.	2.02	River		2					5
CT5206-00_02	Harbor Brook (Meriden)-02	From exit of box culvert (just DS of RailRoad and Main Street (Route 71) crossings), US to culvert entrance (just US of Fire Station, and US of Mill Street crossing), Meriden.	0.4	River		2				4c	5
CT5206-00_03	Harbor Brook (Meriden)-03	From culvert entrance (just US of Fire Station, and US of Mill Street crossing), US to Baldwins Pond outlet dam (just US of Westfield Road crossing), Meriden.	1.48	River		2	3				5
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	On Meriden/Middlefield town border, south side of Meriden Doad (Route 66).	69.89	Lake	1						
CT5207-00_01	Wharton Brook-01	From mouth at confluence with Quinnipiac River (DS of Route 5 and RailRoad crossing), Wallingford/North Haven town borders, US to Simpson Pond outlet dam (US of Center Street (Route 150) crossing), Wallingford.	3.97	River		2	3				5
CT5207-00_02	Wharton Brook-02	From inlet to Simpson Pond, US to North Farms Reservoir outlet dam (just US of Church Street (Route 68) crossing), Wallingford.	2.94	River		2	3				
CT5207-00-1-L1_01	North Farms Reservoir (Wallingford)	0.5 miles west of Rt. 91, north side of Rt. 68, Wallingford. Headwaters of Wharton Brook.	66.07	Lake	1						
CT5207-02_01	Allen Brook-01	From mouth at confluence with Wharton Brook (east of Route 5, south of exit 13 on/off ramp, I91), US to Allen Brook Pond outlet dam, Wallingford.	0.05	River		2	3				5
CT5207-02_02	Allen Brook-02	From inlet to Allen Brook Pond (south of exit 13 on/off ramp, I91), Wallingford/North Haven town borders, US to headwaters (under I91, and then parallel along east side, stays to west side of RailRoad track), Wallingford.	1.8	River		2	3				5
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	Wharton Brook State Park. Impoundment off Allen Brook, near mouth and confluence with Wharton Brook; Wallingford/North Haven boundary.	4.79	Lake		2	3				5
CT5208-00_01	Muddy River (North Haven)-01	From mouth at confluence with Quinnipiac River (saltwater limit, just DS of RailRoad crossing on west side of I91, south of Sackett Point Road), US to Muddy River Pond outlet dam, North Haven.	0.68	River		2	3				
CT5208-00_02a	Muddy River (North Haven)-02a	From Muddy River Pond inlet (east side of I91), North Haven, US to confluence with unnnamed tributary (outlet for Tamarac Swamp), just DS of Tyler Mill Road crossing, Wallingford.	8.1	River		2	3				
CT5208-00_02b	Muddy River (Wallingford)-02b	From confluence with unnnamed tributary (outlet for Tamarac Swamp), just DS of Tyler Mill Road crossing, Wallingford, US to MacKenzie Reservoir outlet dam (US of Northford Road crossing), Wallingford.	1.81	River		2	3			4c	
CT5208-00_03	Muddy River (Wallingford)-03	From MacKenzie Reservoir inlet (northeastern portion, just DS of Scard Road crossing), US to Spring Lake outlet dam (US of Durham Road crossing, east of I91), Wallingford.	1.98	River		2	3				
CT5208-00_04	Muddy Brook (Wallingford)-04	From Spring Lake outlet dam (US of Durham Road crossing, east of I91), US to Church Street (Route 68) crossing (just US of Killam Pond, and east of exit 15, I91), Wallingford. Segment includes Spring Lake.	0.86	River		2	3				
CT5302-00_01	Mill River (New Haven-Hamden)-01	From south bound I91 crossing (at exit 6 offramp), New Haven, US to Lake Whitney outlet dam, Hamden. Segment is tidal, but not saltwater.	1.71	River		2					5
CT5302-00_02	Mill River (Hamden/Cheshire)-02	From inlet to Lake Whitney (east side of Route 15, just DS of Connolly Parkway crossing), Hamden, US to Cook Hill Road crossing, Cheshire.	9.06	River		2	3				
CT5302-00_03	Mill River (Cheshire)-03	From Cook Hill Road crossing, Cheshire, US to headwaters (US of Williamsburg Drive crossing).	3.09	River		2	3				
CT5302-00-4-L3_01	Whitney, Lake (Hamden)	Impoundment of Mill River, Hamden. Northern most portion near south side of Route 15, exit 60 (intersection with Route 10).	140.42	Lake		2	3				
CT5303-00_01	Sargent River-01	From mouth at confluence with West River (DS of Route 69 crossing) at inlet to Lake Dawson, Woodbridge, US to headwaters at Munson Road Pond outlet dam, Bethany (EXCLUDING Lake Glen and Lake Chamberlain).	3.96	River		2	3				
CT5305-00_01	West River (New Haven/Woodbridge)-01	From head of tide (tide gates) at Chapel Street crossing (just DS of Edgewood Park Pond), New Haven, US to Konolds Pond outlet dam (just US of Bradley Road crossing), Woodbridge.	3.23	River		2					5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT5305-00_02	West River (Woodbridge/Bethany)-02	From inlet to Konolds Pond (northern portion of lake, east side of Route 69), Woodbridge, US to Lake Bethany outlet dam, Bethany. Segment includes Lake Dawson and Lake Watrous.	4.9	River		2	3				
CT5305-00-3-L1_01	Edgewood Park Pond (New Haven)	Along eastern bank of West River, just US of Chapel St, New Haven.	2.72	Lake		2					5
CT5306-E_01	Milford Harbor And Gulf Pond-01	Milford Harbor from mouth upto saltwater limit at Route 162, and Gulf Pond US including tidal portions of the Wepawaug and Indian Rivers.	0.27	Estuary		2	3				5
CT5306-E_02	Milford Harbor And Gulf Pond-02	SB waters of The Gulf, Milford from Charles Island on the west, into and along shoreline to east at Wlches Point, Milford (excludes central area of The Gulf, which is SB/SA water-segment CT5306-E_03).	0.59	Estuary		2	3				
CT5306-E_03	Milford Harbor And Gulf Pond-03	SB/SA water of The Gulf area from east side of Charles Island on the west, to nearshore area of Welches Point (surrounded on three sides by segment CT5306-E_02).	0.57	Estuary		2	3				5
CT5307-00_01	Wepawaug River-01	From wepawaug Pond outlet dam (head of tide) at New Haven Avenue (Route 162) crossing, US to Route 1 crossing, Milford. Segment includes Wepawaug Pond and City Pond portions on river.	0.77	River		2	3				5
CT5307-00_02	Wepawaug River-02	From Route 1 crossing, Milford, US to Lake Wepawaug inlet, Orange. Segment includes Lake Wepawaug portion on river.	4.2	River		2	3				5
CT5307-00_03	Wepawaug River-03	From inlet to Lake Wepawaug, US to inlet to Wepawaug Reservoir (US of Route 34 crossing), Orange. Segment includes Wepawaug Reservoir portion of river.	2.33	River		2	3				
CT5307-00_04	Wepawaug River-04	From inlet to Wepawaug Reservoir, Orange, US to area east of Racebrook Road (Route 114), perpendicular to Milan Road, Woodbridge.	3.05	River		2	3				
CT5307-00_05	Wepawaug River-05	From area east of Racebrook Road (Route 114), perpendicular to Milan Road, US to headwaters at Center Street Pond outlet dam (on Keenes Ice Pond), just US of Center Road (Route 14) crossing, Woodbridge,	0.99	River		2	3				
CT5307-04_01	Race Brook-01	From unnamed pond north of Rogers Road, between Route 152 and Lambert Road, US to Lambert Road crossing, Orange.	0.15	River		2	3			4c	
CT6000-00_01	Housatonic River-01	From end of saltwater influence, at southern most portion of Wooster Island, Orange, US to confluence with Naugatuck River, Shelton/Derby town border.	3.17	River		2	3				5
CT6000-00_02	Housatonic River-02	From confluence with Naugatuck River, US to Lake Housatonic outlet dam (Derby Dam), Shelton/Derby town border. (Between segment 02 and 03, are Lake Housatonic, Lake Zoar, and Lake Lillinonah, all independent waterbodies).	1.5	River		2	3				5
CT6000-00_03	Housatonic River-03	From inlet to Lake Lillinonah (Northwestern most portion, DS of Lovers Leap Road crossing), at confluence with Town Farm Brook, New Milford/Bridgewater town border, US to Boardman Road crossing (between Route 7 and RailRoad tracks), New Milford.	5.09	River			3		4b		
CT6000-00_04	Housatonic River-04	From Boardman Road crossing (between Route 7 and RailRoad tracks), New Milford, US to Bull Bridge outlet dam (US of Bulls Bridge Road crossing, west side of Route 7), Kent.	8.05	River			3		4b		
CT6000-00_05	Housatonic River-05	From Bull Bridge OUTLET dam (US of Bulls Bridge Road crossing, west side of Route 7), US to confluence with Mauwee Brook (between River Road on west side, and RailRoad tracks on east), Kent.	6.66	River			3		4b		
CT6000-00_06	Housatonic River-06	From confluence with Mauwee Brook (between River Road on west side, and RailRoad tracks on east), Kent, US to Great Falls outlet dam, Salisbury/Canaan (Amesville) town border. (Segment follows river channel, not concrete passage from dam).	18.23	River		2	3		4b		
CT6000-00_07	Housatonic River-07	From Great Falls outlet dam, Salisbury/Canaan (Amesville) town border (river channel, not concrete passage from dam), US alon Salisbury/North Canaan town border to Massachusetts border.	7.34	River			3		4b		
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Impoundment of Housatonic River, from Shepaug Dam US to top of impundment, south side of Lovers Leap Road; Southbury and Bridgewater along east bank, Newtown, Brookfield, and New Milford along west bank.	1594.85	Lake		2			4b		5

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CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford /Southbury)	From Stevenson Dam, Oxford/Monroe, US to a line drawn between DEP Lake Zoar wildlife area boat launch on northeast shore in Southbury, across to just DS of confluence with Gelding Brook on southwest shore in Newtown (Riverside).	580.57	Lake		2			4b		5
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	From a line drawn between DEP Lake Zoar wildlife area boat launch on northeast shore in Southbury, across to just DS of confluence with Gelding Brook on southwest shore in Newtown (Riverside), US approximately 5 miles to Shepaug dam (L. Lillinonah).	339.25	Lake		2			4b		
CT6000-00-5+L4_01	Housatonic, Lake (Shelton/Derby/Seymour/ Oxford/Monroe)	From Lake Housatonic Dam (Derby Dam), US to Stevenson Dam (division of lower Lake Zoar and upper Lake Housatonic) Oxford/Monroe. First major impoundment of Housatonic River.	346.29	Lake		2			4b		5
CT6000-12_01	Hatch Brook-01	From mouth at confluence with Housatonic River (just DS of Route 7 crossing), US to headwaters (just US of East Street crossing), Sharon.	2.73	River		2	3				
CT6000-14_01	Gunn Brook-01	From mouth at confluence with Housatonic River (DS of RailRoad crossing on north side of Swifts Bridge Road), Sharon/cornwall town border, US to headwaters (marsh US of Prichard Road crossing, above Spruce dam), Cornwall.	3.58	River		2	3				
CT6000-37_01	Town Farm Brook-01	From mouth at confluence with Housatonic River (northwest portion of Lake Lillononah, DS from Lake Lillinonah Road crossing, near intersection with Lovers Leap Road), US to Clatter Valley Raod crossing, Bridgewater and New Milford town border.	1.08	River		2	3				
CT6000-56_01	Lee Brook-01	From mouth at confluence with Housatonic River (Lake Zoar portion, near Lee Farm Drive), US to headwaters (US of Georges Hill Road crossing), Southbury.	1.91	River		2	3				
CT6000-62_01a	Fivemile Brook (Oxford)-01a	From mouth at confluence with Housatonic River (Lake Housatonic portion, DS of Route 34 crossing), US to confluence with unnamed tributary (parallel to Old Country Road and DS of Route 188 crossing), Oxford.	1.43	River		2	3				
CT6000-62_01b	Fivemile Brook (Oxford)-01b	From confluence with unnamed tributary (parallel to Old Country Road and DS of Route 188 crossing), US to headwaters in marsh (US of Moose Hill Road crossing), Oxford.	1.28	River		2	3				
CT6000-62-trib_01	Unnamed tributary to Fivemile Brook-01	From mouth at confluence with Fivemile Brook (at Saw Mill Pond portion), US to US side of Punkup Road crossing, Oxford.	0.53	River		2	3				
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Stratford, east of Main Street (Rte 113).	4.02	Lake		2					5
CT6000-E_01	Housatonic River Estuary (Upper)-01	SB water of Housatonic River (upper tidal section) from Route 15 crossing, US to saltwater limit just DS of Twomile Island, adjacent toTrailer Park, Shelton.	0.59	Estuary		2	3			4c	5
CT6000-E_02	Housatonic River Estuary (Lower)-02	Lower tidal portion of Housatonic River, from Rte 15 crossing DS to mouth, Milford; EXCLUDES eastern portion of mouth below Milford Point (see seg-04), and western shore from Ferry Creek DS to Crumbo Point, plus Marine Basin, Stratford (see seg-03).	1.99	Estuary		2					5
CT6000-E_03	Housatonic River Estuary (Ferry Creek And Shore)-03	Western near shore area of lower Housatonic River Estuary from Ferry Creek mouth DS to Crimbo Point, Stratford; and Marine Basin just north of Short Beach.	0.2	Estuary		2	3				5
CT6000-E_04	Housatonic River Estuary (Mouth)-04	SA water on eastern Housatonic River mouth from Milford Point offshore approximatly 1.5 Miles, and east along coastline (500 ft) to Wildermere Beach area, Milford.	1.06	Estuary		2	3				5
CT6000-E_05	Housatonic River Estuary (Offshore Lordship)-05	From west at Point No Point area, east along shorline to Milford/Stratford border (approximatly .5 Mi east offshore from Stratford Point), extending about 1 Mi offshore (triangular segment).	2.17	Estuary		2	3	4a			5
CT6001-00_01	Sages Ravine Brook-01	from mouth at confluence with Schenob Brook, US to Under Mountain Road (Route 41) crossing, Salisbury.	0.66	River		2	3				
CT6001-00_02	Sages Ravine Brook-02	From Under Mountain Road (Route 41) crossing, Salisbury, US to Massachusetts state border, Salisbury.	0.68	River		2	3				
CT6002-00-1-L1_01	Washining Lake (Twin Lakes, Eastern) (Salisbury)	Northestern Salisbury	565.31	Lake	1						

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CT6004-00_01	Konkapot River-01	From Massachusetts state border (DS of Clayton Road crossing), US to Massachusetts state border (US of Old Turnpike Road crossing), North Canaan. (Small loop through northern Connecticut).	2.44	River			3				5
CT6005-00_01	Factory Brook-01	From mouth at confluence with Spruce Swamp Creek (headwaters of Salmon Creek), US to Salsbury WPCF discharge (just DS of confluence with Burton Brook), Salisbury.	1.7	River		2	3	4a			
CT6005-00_02	Factory Brook-02	From Salisbury WPCF discharge (just DS of confluence with Burton Brook), US to headwaters at Wonoskopomuc Lake outlet dam (just US of Ethan Allen Street crossing, US of Factory Pond, included in segment), Salisbury.	1.1	River		2	3				
CT6005-00-1-L1_01	Wononscopomuc (Lakeville) Lake (Salisbury)	South central Salisbury.	348.14	Lake	1						
CT6005-04-1-L1_01	Riga Lake (Salisbury)	Northwestern Salisbury, small portion crossws the New York border.	155.9	Lake	1						
CT6006-00_01	Spruce Swamp Creek-01	From mouth at confluence with Factory Brook (headwaters of Salmon Creek), US to headwaters at confluence of Garnett Brook and Moore Brook (US of Route 44 crossing, parallel with RailRoad tracks), Salisbury.	1.93	River		2	3				
CT6006-01_01	Moore Brook-01	From mouth at confluence with Garnett Brook (form headwaters of Spruce Swamp Creek, US of Route 44 crossing, parallel with RailRoad tracks), US to headwaters at Fisher Pond outlet dam (just US of Beaver Dam Road crossing), Salisbury.	2.99	River		2	3				
CT6007-00_01	Salmon Creek (Salisbury)-01	From mouth at confluence with Housatonic River (DS of Lime Rock Road (Route 112) crossing), Canaan/Salisbury town border, US to headwaters, at the confluence of Factory Brook and Spruce Swamp Creek, Salisbury.	6.95	River		2	3				
CT6008-00_01	Mill Brook (Cornwall)-01	From mouth at confluence with Housatonic River (just DS of Lower River Road crossing), Sharon/Cornwall town border, US to confluence with Heffers Brook (just US of Sharon Goshen Turnpike (Route 128) crossing), Cornwall.	1.63	River		2	3				
CT6008-00_02	Mill Brook (Cornwall)-02	From confluence with Heffers Brook (just US of Sharon Goshen Turnpike (Route 128) crossing), US to headwaters at Cream Hill Lake outlet dam (US of Town Street crossing), Cornwall.	2.22	River		2	3				5
CT6008-00-1-L1_01	Cream Hill Lake (Cornwall)	Northeastern Cornwall.	67.31	Lake	1						
CT6010-00_01	Furnace Brook (Cornwall)-01	From mouth at confluence with Housatonic River (just DS of Popple Swamp Road crossing) Sharon/Cornwall town border, US to headwaters at confluence of Valley Brook and Birdseye Brook (parallel to Valley Road), Cornwall.	3.98	River		2	3				
CT6011-00_01	Guinea Brook-01	From mouth at confluence with Housatonic River (DS of River Road crossing), Cornwall/Sharon town border, US to headwaters (US of Westwood 2 Road crossing), Sharon.	5.04	River		2	3				
CT6013-00_01	Cobble Brook-01	From mouth at confluence with Housatonic River (east bank, just DS of RailRoad crossing), US to headwaters (US of Segar Mountain Road (Route 341) crossing), Kent.	3.71	River		2	3				
CT6015-00_01	Macedonia Brook-01	From mouth at confluence with Housatonic River (DS of Schaghticoke Road crossing), US to Macedonia Road (Route 341) crossing, Kent.	0.41	River		2	3				
CT6015-00_02	Macedonia Brook-02	From Macedonia Road (Route 341) crossing, US to confluence with Pond Mountain Brook (US of Fuller Mountain Road crossing, along east side of Macedonia Brook Road), Kent.	2.31	River		2	3				
CT6015-00_03	Macedonia Brook-03	From confluence with Pond Mountain Brook (US of Fuller Mountain Road crossing, along east side of Macedonia Brook Road), US to confluence with unnamed tributary, outlet stream for Hilltop Pond (near Appalachian Trail), Kent.	2.62	River		2	3				
CT6015-00_04	Macedonia Brook-04	From confluence with unnamed tributary, outlet stream for Hilltop Pond (near Appalachian Trail), Kent, US to headwaters in marsh, (US of Westwood 2 Road crossing), Sharon.	3.49	River		2	3				
CT6016-00-1-L2_01	Leonard Pond (Kent)	Central Kent, headwaters of Womenshenuck Brook.	20.14	Lake		2	3				
CT6016-00-1-L3_01	Hatch Pond (Kent)	South central Kent, DS of Leonard Pond along Womenshenuck Brook.	65.66	Lake		2				4c	5
CT6016-03_01	Bull Mountain Brook-01	From mouth at confluence with Womenshenuk Brook (DS of RailRoad and Browns Forge Road crossings), US to Mud Pond outlet, New Milford.	1.49	River		2					

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6016-03_02	Bull Mountain Brook-02	From Mud Pond inlet (northeastern portion, DS of Canps Flat Road crossing), New Milford, US to headwaters at Geer Mountain Pond outlet dam (just US of Richard Road crossing, segment includes Irving Pond), Kent.	2.97	River		2	3				
CT6018-00-1-L1_01	Taunton Pond (Newtown)	Central Newtown.	124.61	Lake		2	3				
CT6019-00_01	Deep Brook-01	From mouth at confluence with Pootatuck River (south side of I84, near exit 10), US to headwaters at Deep Brook Pond outlet dam, parallel to Head of Meadow Road), Newtown.	5.25	River		2	3				
CT6020-00_01	Pootatuck River-01	From mouth at confluence with Housatonic River (west bank, DS of Walnut Tree Hill Road crossing), US to confluence with Newtown WPCF outflow (just DS of confluence with Deep Brook, US of I84 cossing), Newtown.	2.44	River		2	3				
CT6020-00_02	Pootatuck River-02	From confluence with Newtown WPCF outflow (just DS of confluence with Deep Brook, US of I84 cossing), Newtown, US to headwaters at unnamed pond (parallel to Judd Road), Easton.	8.39	River		2	3				
CT6023-00_01	Eightmile Brook (Oxford-Middlebury)-01	From mouth at confluence with Housatonic River (Lake Housatonic portion, just DS of Roosevelt Road (Route 34) crossing), Oxford, US to headwaters at Lake Quassapaug outlet dam (US of Route 64 crossing), Middlebury.	11.78	River		2	3				
CT6023-00-1-L1_01	Quassapaug, Lake (Middlebury/Woodbury)	Northwestern Middlebury; headwaters of Eightmile Brook.	296.89	Lake	1						
CT6025-00_01	Farmill River-01	From saltwater limit (head of marsh) at confluence with Housatonic River, US to Wilson Gardens Dog Pond outlet dam at River Road (Route 110) crossing (ponded portion), Shelton/Stratford town border. (Lower portion in LIS CT-C1_020-SB)	0.19	River		2	3				
CT6025-00_02	Farmill River-02	From River Road (Route 110) crossing (Wilson Gardens Dog Pond outlet dam), Shelton/Stratford town border, US to confluence with Means Brook (US of Sycamore Drive crossing), Shelton.	3.99	River		2	3				
CT6025-00_03	Farmill River-03	From confluence with Means Brook (just DS of Huntington Street crossing), US to Far Mill (Isinglass) Reservoir outlet dam, just US of Farmill Street crossing (beginning of drinking water watershed), Shelton.	3.33	River		2	3			4c	
CT6025-00_04	Farmill River-04	From Far Mill (Isinglass) Reservoir inlet (in drinking water watershed), Shelton, US to headwaters (just US of Elm Street crossing, Monroe Turnpike (Route 111) area), Monroe.	3.05	River		2	3				
CT6026-00_01	Pumpkin Ground Brook-01	From Mouth at confluence with Housatonic River (DS of River Road (MAin Street/Route 110) crossing) US to Beaver Dam Lake outlet dam (just US of Beaver Dam Road crossing), Stratford.	3.01	River		2	3				
CT6100-00_01	Blackberry River-01	From mouth at confluence with Housatonic River (at loop in river around island), US to confluence with North Canaan WPCF (near old RailRoad grade, currently trail), North Canaan.	0.78	River			3				5
CT6100-00_02a	Blackberry River-02a	From confluence with North Canaan WPCF (near old RailRoad grade, currently trail, DS of Route 44 crossing), US to drainage ditch at southwest boundary of Lime Quarry (parallel to Lower Road), North Canaan.	2.75	River			3				5
CT6100-00_02b	Blackberry River-02b	From drainage ditch at southwest boundary of Lime Quarry (parallel to Lower Road), US to Blast Furnace (Historical Park) at Lower Pond dam outlet on Iron Furnace Pond (perpendicular to Furnace Hill Road), North Canaan.	1.18	River			3				5
CT6100-00_03	Blackberry River-03	From Blast Furnace (Historical Park) at Lower Pond dam outlet on Iron Furnace Pond (perpendicular to Furnace Hill Road), North Canaan, US to confluence with North Brook (DS of Norfolk WPCF, south side of Route 44 at Ashpohtag Road intersection), Norfolk.	4.19	River		2	3				
CT6100-00_04	Blackberry River-04	From confluence with North Brook (DS of Norfolk WPCF, south side of Route 44 at Ashpohtag Road intersection), US to Norfolk WPCF outfall (DS end of site), Norfolk.	0.46	River		2	3				
CT6100-00_05	Blackberry River-05	From Norfolk WPCF outfall (DS end of site), US to headwaters at confluence of Wood Creek and Spaulding Brook (US of Blackberry Street crossing, parallel to Route 44), Norfolk.	1.03	River		2	3				
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	North-central Norfolk, near MA border; headwaters of Wood Creek.	147.62	Lake		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6101-00_01	Whiting River-01	From mouth at confluence with Blackberry River (just DS of Canaan Road (Route 44) crossing), US to College Hill Road crossing, North Canaan.	1.66	River		2	3				
CT6200-00_01	Hollenbeck River-01	From mouth at confluence with Housatonic River (DS of Point of Rock Road (Route 126) crossing), Canaan, US to headwaters (US of Cornwall Hollow Road (Route 43) crossing), Cornwall.	18.32	River		2	3				
CT6200-01_01	Bradford Brook-01	From mouth at confluence with Hollenbeck River (DS of Cornwall Hollow Road (Route 43) crossing), Cornwall, US to headwaters, Goshen.	1.98	River		2	3				
CT6300-00_01	Tenmile River (Sherman)-01	From mouth at confluence with Housatonic River, US to New York state border, Sherman/Kent town borders.	0.62	River		2	3				
CT6301-00_01	Mudge Pond Brook-01	From New York state border (DS of Sharon Valley Road crossing), US to confluence with Sharon WPCF outflow (US of King Hill Road crossing), Sharon.	1.22	River		2	3				
CT6301-00_02	Mudge Pond Brook-02	From confluence with Sharon WPCF outflow (US of King Hill Road crossing), US to Mudge Pond outlet dam (US of Millerton Road (Route 4) crossing), Sharon.	1.42	River		2	3				
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	Located west of Route 41, Southwestern Salisbury (also known as Long Pond).	167.5	Lake		2	3				
CT6301-00-2-L2_01	Mudge Pond (Sharon)	Northwest Sharon.	211.17	Lake	1						
CT6400-00-1-L5_01	Candlewood, Lake (New Fairfield/Danbury/Sherman/New Milford)	Parts of Brookfield, Danbury, New Milford, New Farfield, & Sherman.	5085.67	Lake	1						
CT6400-03-1-L1_01	Squantz Pond (New Fairfield/Sherman)	Northeast corner of New Fairfield and into Sherman; a large cove of Candlewood Lake, contained by Squantz Pond Dam at Route 39 crossing.	266.81	Lake	1						
CT6401-00_01	Sawmill Brook (Sherman)-01	From mouth at inlet to Candlewood Lake (northwest portion of lake, DS of Sawmill Road crossing), US to New Nork state border, Sherman.	2.38	River		2	3				
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	New Fairfield	80.7	Lake		2					5
CT6500-00_01	Aspetuck River (New Milford)-01	From mouth at confluence with Housatonic River (DS of Housatonic Avenue crossing), New Milford, US to headwaters at North Spectacle Pond outlet (US of Segar Mountain Road (Route 341) crossing), Kent. (Includes West Branch portion above East Branch)	15.04	River		2	3				
CT6500-00-1-L1_01	South Spectacle Pond (Kent)	East central Kent at headwaters of the West Aspetuck River.	82.26	Lake	1						
CT6502-00_01	East Aspetuck River-01	From mouth at confluence with West Aspetuck River, US to Wellsville Avenue Crossing, New Milford.	1.27	River		2	3				
CT6502-00_02	East Aspetuck River-02	From Wellsville Avenue crossing, US to Wheaton Road Crossing (near Route 202, parallel to Old Mill Road), New Milford.	5.07	River		2	3				
CT6502-00_03	East Aspetuck River-03	From Wheaton Road Crossing (near Route 202, parallel to Old Mill Road), New Milford, US to Lake Waramaug outlet dam (just US of West Shore Road crossing), Washington.	3.49	River		2	3				
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Southwest corner of Warren, Northwest corner of Washington; headwaters of East Aspetuck River.	640.81	Lake	1						
CT6502-01_01	Lake Waramaug Brook-01	From mouth at Lake Waramaug (northeast porotion, DS of Hopkins Road crossing), US to headwaters at Eel Pond outlet dam (US of of Route 45 crossing, parallel to Kent Road), Warren.	5.17	River	1						
CT6600-00_01	Still River (New Milford/Brookfield)-01	From mouth at confluence with Housatonic River (DS of RailRoad crossing), New Milford, US to Silvermine Road crossing (USGS station), Brookfield (just DS of Route 7 crossing, and DS of confluence with Charles Pickneys Brook), Brookfield.	8.48	River		2					5
CT6600-00_02	Still River (Brookfield/Danbury)-02	From Silvermine Road crossing (USGS station), Brookfield (just DS of Route 7 crossing, and DS of confluence with Charles Pickneys Brook), US to confuence with Limekiln Brook (just US of I84 crossing), Danbury.	6.21	River		2					5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6600-00_03	Still River (Danbury)-03	From confuence with Limekiln Brook (just US of I84 crossing), US to confluence with Sympaug Brook (just US of Cross Street crossing), Danbury.	2.19	River		2	3				5
CT6600-00_04	Still River (Danbury)-04	From confluence with Sympaug Brook (just US of Cross Street crossing), US to confluence with Padanaram Brook (just US of White Street crossing, river runs between RailRoad tracks), Danbury.	1.56	River		2	3				5
CT6600-00_05	Still River (Danbury)-05	From confluence with Padanaram Brook (just US of White Street crossing, river runs between RailRoad tracks), US to Lake Kenosia outlet (just US of Kenosia Avenue crossing), Danbury.	3.87	River		2	3				5
CT6600-00_06	Still River (Danbury)-06	From Lake Kenosia inlet, US to headwaters at marsh (just US of Mill Plain Road Cuttoff crossing, north of RailRoad crossing and I84), Danbury.	0.79	River		2	3				
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Impoundment of Still River, Danbury.	56.75	Lake		2		4a		4c	
CT6603-00_01	Padanaram Brook-01	From mouth at confluence with Still River (just DS of Crosby Street crossing), US to headwaters at Padanaram Reservoir outlet dam (parallel to Padanaram Road), Danbury.	3.71	River		2	3				5
CT6604-00_01	Sympaug Brook-01	From mouth at confluence with Still River (DS of Shelter Rock Road crossing, parallel to Cross Street), US to Greatpasture Road (Wooster Street) crossing, Danbury.	0.6	River		2	3				5
CT6604-00_02	Sympaug Brook-02	From Greatpasture Road (Wooster Street) crossing, Danbury, US to headwaters at Sympaug Pond outlet dam (between RailRoad tracks and Route 53), Bethel.	3.02	River		2	3				
CT6606-00_01	Limekiln Brook-01	From mouth at confluence with Still River (just US of I84 crossing), US to confluence with Danbury WPCF outfall channel (US of Newtown Road (Route 6) crossing, behind shopping plaza at pump station), Danbury.	0.45	River		2	3	4a			
CT6606-00_02	Limekiln Brook-02	From confluence with Danbury WPCF outfall channel (US of Newtown Road (Route 6) crossing, behind shopping plaza at pump station), Danbury, US to Shelter Rock Road crossing (first road crossing above landfill), Bethel.	1.16	River		2	3				
CT6606-00_03	Limekiln Brook-03	From Shelter Rock Road crossing (first road crossing, above landfill), Bethel, US to headwaters (just US of Poverty Hollow Road crossing), Newtown.	6.04	River	1						
CT6700-00_01	Shepaug River-01	From mouth at confluence with Housatonic River (northeast branch of Lake Lillinonah portion, just DS of Minor Bridge Road crossing), US to confluence with Bantam River (parallel with Whittlesey Road), Washington.	17.67	River		2	3				5
CT6700-00_02	Shepaug River-02	From confluence with Bantam River (just DS of Whittlesey Road crossing), Washington, US to Shepaug Reservoir outlet dam (US of Valley Road crossing), Litchfield/Warren town border.	3.51	River		2	3			4c	
CT6700-03-1-L2_01	Mohawk Pond (Goshen/Cornwall)	Goshen - Cornwall boundary within Mohawk State Forest.	16.34	Lake	1						
CT6700-11_01	Bee Brook-01	From mouth at confluence with Shepaug River (near Bee Brook Road (Route 47) crossing of Shepaug River), US to Litchfield Turnpike (Route 202) crossing (near intersection of Route 47 and Route 202), Washington.	2.21	River		2	3				
CT6700-23_01	Unnamed tributary to Shepaug River-01	From mouth at confluence with Shepaug River (just DS from Walker Brook Road crossing), Roxbury, US to conluence with unnamed brook 6700-24-1 (parallel to Judds Bridge Road), New Milford.	0.45	River		2	3				
CT6701-00-1-L1_01	Tyler Lake (Goshen)	West central Goshen; headwaters of Marshepaug River.	187.22	Lake	1						
CT6701-01-1-L1_01	West Side Pond (Goshen)	West central Goshen; drains to West Side Pond Brook to Tyler Lake	40.37	Lake	1						
CT6703-00-2-L1_01	Dog Pond (Goshen)	South central Goshen; along West Branch of Bantam River	65.77	Lake	1						
CT6705-00_01	Bantam River-01	From mouth at confluence with Shepaug River (parallel with Whittlesey Road), Washington, US to confluence with Bizell Brook (just US of West Morris Road crossing), Morris.	4.53	River		2	3				
CT6705-00_02	Bantam River-02	From confluence with Bizell Brook (just US of West Morris Road crossing), Morris, US to hydropower dam outlet at Bantam Lake Road (Route 209) crossing, Litchfield.	2.01	River		2	3				
CT6705-00_03	Bantam River-03	From hydropower dam outlet at Bantam Lake Road (Route 209) crossing, US to outlet of Bantam Lake (just US of North Shore Road crossing), Litchfield.	1.64	River		2	3				

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CT6705-00_04	Bantam River-04	From inlet to Bantam Lake (northeast portion, in marsh, DS of Whitehall Road crossing), Litchfield, US to headwaters (marsh US of Litchfield Reservoir, south side of Pie Hill Road, east of Route 63 intersection), Goshen.	12.02	River		2	3				
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Litchfield, Morris	955.45	Lake	1						
CT6705-12_01	Hill Brook-01	From mouth at confluence with Bantam River (just DS of West Morris Road crossing, and DS of Litchfield WPCF outfall on Bantam River), US to headwaters (US of Old Forge Hollow Road crossing=dirt road), Litchfield.	2.64	River		2	3				
CT6705-14-1-L1_01	Mount Tom Pond (Litchfield/Morris/Wahington)	Northwest corner of Morris, southwest corner of Litchfield, within Mount Tom State Park.	55.14	Lake	1						
CT6800-00_01	Pomperaug River-01	From mouth at confluence with Housatonic River (DS of River Road crossing, near west side of I84, exit 13), US to confluence withTransylvania Brook (south side of East Flat Hill Road), Southbury.	2.74	River		2	3				
CT6800-00_02	Pomperaug River-02	From confluence withTransylvania Brook (south side of East Flat Hill Road), US to Flood Bridge Road crossing, Southbury.	1.97	River		2	3				
CT6800-00_03	Pomperaug River-03	From Flood Bridge Road crossing, US to confluence with Bullet Hill Brook (just DS of Heritage Road crossing), Southbury. (Segment includes Heritage Village POTW discharge)	1.31	River		2	3				
CT6800-00_04	Pomperaug River-04	From confluence with Bullet Hill Brook (just DS of Heritage Road crossing), Southbury, US to headwaters at confluence of Nonewaug River and Weekeepeemee River (just DS of Washington Road (Route 47) crossing), Woodbury.	7.38	River		2	3				
CT6800-02_01	South Brook-01	From mouth at confluence with Pomperaug River, US to Main Street (Route 6) crossing, Woodbury.	0.37	River		2	3			4c	
CT6800-03_01	Stiles Brook-01	From mouth at confluence with Pomperaug River, US to Anna Stiles Pond outlet Dam (just US of Route 6 crossing), Southbury.	0.25	River		2	3			4c	
CT6802-00_01	Nonewaug River-01	From mouth at confluence with Weekeepeemee River, above Pomperaug River (just DS of Washington Road (Route 47) crossing), US to confluence with Harvey Brook (parallel with Oldtown Farm Road), Woodbury.	4.45	River		2	3				
CT6802-00_02	Nonewaug River-02	From confluence with Harvey Brook (parallel with Oldtown Farm Road), Woodbury, US to Big Meadow Pond (Judd Pond) Reservoir outlet dam (just US of Guernseytown Road crossing), Watertown.	4.3	River		2	3				
CT6802-00_03	Nonewaug River-03	From inlet to Big Meadow Pond (Judd Pond) Reservoir (just DS of Judd Farm Road (Route 132) crossing), US to headwaters, Watertown.	1.34	River		2	3				
CT6802-05_01	Harvey Brook-01	From mouth at confluence with Nonewaug River (just DS of Oldtown Farm Road crossing), US to headwaters, Woodbury (east side of Cowles Road, near Bethlehem border).	2.02	River		2	3				
CT6804-00_01	Weekeepeemee River-01	From mouth at confluence with Nonewaug River, above Pomeraug River (DS of Jacks Bridge Road crossing), Woodbury, US to headwaters in marsh (just US of Bergman Hill Road crossing, east of intersection with Todd Hill Road), Morris.	9.61	River		2	3				
CT6804-02-1-L1_01	Long Meadow Pond (Bethlehem/Morris)	North central Bethlehem, borders Morris.	101.41	Lake	1						
CT6804-04_01	Wood Creek (Bethlehem)-01	From mouth at confluence with Weekeepeemee River (just DS of Guilds Hollow Road (Route132) crossing), US to headwaters at Zieglers Pond outlet dam (just US of Carmel Hill Road crossing), Bethlehem.	3.27	River		2	3				
CT6806-00_01	Transylvania brook-01	From mouth at confluence with Pomperaug River (just DS of East Flat Hill Road crossing), US to confluence with Spruce Brook (just US side of Southbury Training School STP), Southbury.	1.6	River		2	3	4a			
CT6806-00_02	Transylvania Brook-02	From confluence with Spruce Brook (just US side of Southbury Training School STP), US to Gravel Pit Pond outlet dam (US of South Britian Road (Route 172) crossing), Southbury.	0.32	River		2	3				5
CT6806-00_03	Transylvania Brook-03	From inlet to Gravel Pit Pond (northern side), Southbury, US to headwaters, Roxbury (near Woodbury town border).	3.81	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6900-00_01	Naugatuck River-01	From mouth at confluence with Housatonic River (DS of RailRoad crossing), Derby, US to Rimmon (Tingue) outlet dam (US of Broad Street crossing, and just DS of Route 8 crossing), Seymour.	6.15	River		2					5
CT6900-00_02	Naugatuck River-02	From Rimmon (Tingue) outlet dam (just DS of Route 8 crossing), Seymour, US to confluence with Hopeville Pond Brook, just US of Waterbury WPCF. (Segment includes Wtby, Naug & Beacon Falls WPCFs, & dredge holes in river between Rts 42 & 67 in Beacon Falls)	11.26	River		2					5
CT6900-00_03	Naugatuck River-03	From confluence with Hopeville Pond Brook, just US of Waterbury WPCF, US to confluence with Steele Brook (west side of Route 8, at Route 73 connection), Waterbury.	3.52	River		2					5
CT6900-00_04	Naugatuck River-04	From confluence with Steele Brook (west side of Route 8, at Route 73 connection), Waterbury, US to sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border.	1.65	River		2					5
CT6900-00_05	Naugatuck River-05	From US side of sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border, US to confluence with Thomaston WPCF outfall (just US of confuence with Branch Brook), Thomaston.	4.46	River		2		4a		4c	5
CT6900-00_06	Naugatuck River-06	From confluence with Thomaston WPCF outfall (just US of confuence with Branch Brook), Thomaston, US to confluence with Spruce Brook (west side of Route 8), Litchfield/Harwinton town border.	9	River		2					5
CT6900-00_07	Naugatuck River-07	From confluence with Spruce Brook (west side of Route 8), Litchfield/Harwinton town border, US to confluence with Torrington WPCF (just US of bend north of plant), Harwinton/Torrington town border.	2.71	River		2	3				5
CT6900-00_08	Naugatuck River-08	From confluence with Torrington WPCF (just US of bend, north of plant), Harwinton/Torrington town border, US to headwaters at confluence of East and West Branches of Naugatuck River (just US of East Albert Street crossing), Torrington.	1.36	River		2	3				
CT6900-18_01	Jericho Brook-01	From mouth at confluence with Naugatuck River, Thomaston/Watertown town border, US to US-side of Route 8 crossing, Watertown.	0.07	River		2	3				
CT6900-18_02	Jericho Brook-02	From US-side of Route 8 Crossing (end of segment-01), US to headwaters at Jericho Brook Pond outlet dam (parallel to Nova Scotia Road), Watertown.	1.44	River		2	3				
CT6900-22_01	Great Brook (Waterbury)-01	From mouth at confluence with Naugatuck River (east bank, DS of West Liberty Street crossing), US to Great Brook Reservoir at Belleview Lake outlet dam (Reservoir in 2 sections, split bt Lakewood Drive), Waterbury. Most of segment in culvert under city.	1.98	River		2				4c	5
CT6900-27_01	Spruce Brook (Beacon Falls)-01	From mouth at confluence with Naugatuck River (DS of Cold Springs Road crossing), Naugatuck/Beacon Falls town border, US to headwaters (south of Andrew Mountain Road), Naugatuck.	2.82	River		2	3				
CT6900-28_01	Hockanum Brook (Beacon Falls)-01	From mouth at confluence with Naugatuck River (just DS of Main Street (Route 42) crossing), Beacon Falls, US to headwaters at Simpson Lake outlet dam (parallel to Beacon Road (Route 42)), Bethany.	3.17	River		2	3				
CT6902-00_01	Hart Brook-01	From mouth at confluence with Hall Meadow Brook, above West Branch Naugatuck River (just US of Norfolk Road (Route 272) crossing), US to Reuben Hart Reservoir outlet dam, Torrington.	0.64	River		2	3			4c	
CT6903-00_01	Nickel Mine Brook-01	From mouth at confluence with West Branch Naugatuck River (just DS of Norfolk Road crossing), US to Crystal Lake outlet dam, Torrington.	0.3	River		2	3			4c	
CT6903-02_01	Lovers Lane Brook-01	From mouth at confluence with Nickel Mine Brook (just DS of Goshen Road (Route 4) crossing), US to headwaters (marsh US of Weed Road crossing), Torrington.	2.89	River		2	3				
CT6904-00_01	West Branch Naugatuck River-01	From mouth at confluence with East Branch Naugatuck River, above Naugatuck River (US of East Albert Street crossing), US to Old Brass Mill Pond outlet dam (1st impoundment on river), just US of Church Street crossing, Torrington.	0.97	River		2	3				5
CT6904-00_02	West Branch Naugatuck River-02	From Old Brass Mill Pond outlet dam (1st impoundment on river), just US of Church Street crossing, US through impoundment to inlet at Wolcott Avenue crossing, Torrington.	0.46	River		2	3				
CT6904-00_03	West Branch Naugatuck River-03	From inlet to impoundment at Wolcott Avenue crossing (head of Old Brass Mill Pond), US to Stillwater Pond outlet dam (just US of Brass Mill Dam Road crossing), Torrington.	2.1	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6904-00_04	West Branch Naugatuck River-04	From inlet to Stillwater Pond (DS of Norfolk Road (Route 272) crossing, pond is on east side of road), US to headwaters at confulence of Hart Brook and Hall Meadow Brook (US of Norfolk Road (Route 272) crossing), Torrington.	1.15	River		2	3				
CT6904-00-3-L1_01	Stillwater Pond (Torrington)	Impoundment of West Branch of the Naugatuck River, Torrington; east of Rte 272.	93.52	Lake	1						
CT6905-00_01	East Branch Naugatuck River-01	From mouth at confluence with West Branch Naugatuck River, above Naugatuck River (just DS of Franklin Drive crossing), US to North Elm Street Road (Route 4) crossing, Torrington.	1.33	River		2	3				
CT6905-00_02	East Branch Naugatuck River-02	From North Elm Street Road (Route 4) crossing, Torrington, US to headwaters at Lake Winchester outlet dam (just US of West Road crossing), Winchester.	7.67	River		2	3				
CT6905-00-1-L3_01	Winchester, Lake (Winchester)	HUC: 01100005	248.07	Lake	1						
CT6905-00-1-L4_01	Park Pond (Winchester)	Southwest corner of Winchester; drains to East Branch of Naugatuck River	74.95	Lake	1						
CT6906-00_01	Spruce Brook-01	From mouth at confluence with Naugatuck River (DS from RailRoad crossing, on west bank), US to confluence with Jefferson Hill Brook, Litchfield.	0.27	River		2	3				
CT6906-00_02	Spruce Brook-02	From confluence with Jefferson Hill Brook, US to East Litchfield Road crosssing, Litchfield.	1.31	River		2	3				
CT6906-01_01	Jefferson Hill Brook-01	From mouth at confluence with Spruce Brook, US to headwaters (US of Buell Road crossing near East Litchfield Road), Litchfield.	2.58	River		2	3				
CT6908-00_01	Leadmine Brook-01	From mouth at Naugatuck River (US from railroad crossing of Naugatuck River), Thomaston, US to confluence with Rock Brook (just US from South Road crossing), Harwinton.	2.76	River		2	3				
CT6909-00-2-L1_01	Northfield (Reservoir) Brook Lake (Thomaston)	Impoundment of Northfield Brook, northeast corner of Thomaston.	5.3	Lake		2					5
CT6910-00_01	Branch Brook-01	From mouth at confluence with Naugatuck River (DS of Route 8 crossing), US to Black Rock Dam outlet (along south side of Route 109), Watertown-Thomaston.	2.06	River		2	3				
CT6910-00_02	Branch Brook-02	From Black Rock Dam outlet (along south side of Route 109), US to Wigwam Reservoir outlet dam, Watertown-Thomaston.	1.91	River		2	3			4c	
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	Impoundment of Purgatory Brook (trib to Branch Brook), Watertown; west of Rte 6.	9.48	Lake		2	3				
CT6912-00_01	Steele Brook-01	From mouth at confluence with Naugatuck River (just DS of Route 8 crossing), US to Sherwood Medical (American Home Products) area (site is behind Municipal Stadium parking lot on northend of stadium property), Waterbury.	1.18	River		2		4a			5
CT6912-00_02	Steele Brook-02	From Sherwood Medical (American Home Products) area (site is behind Municipal Stadium parking lot on northend of stadium property), Waterbury, US to INLET of Heminway Pond (DS of Route 6 crossing, pond included in segment), Watertown.	3.78	River		2					5
CT6912-00_03	Steele Brook-03	From INLET of Heminway Pond (DS of Route 6 crossing), Watertown, US to headwaters (in marsh US of Killorin Road and Litchfield Road (Route 63) crossing area).	3.59	River	1						
CT6912-05-1-L2_01	Winnemaug, Lake (Watertown)	Southwest Watertown.	112.87	Lake	1						
CT6914-00_01	Mad River (Waterbury)-01	From mouth at confluence with Naugatuck River (behind Roller Magic, off of Harvester Road), US to Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), Waterbury.	1.77	River		2				4c	5
CT6914-00_02	Mad River (Waterbury)-02	From Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), US to confluence with Beaver Pond Brook, just US of I84 crossing (Scovill Pond no longer exists), Waterbury.	1.01	River		2				4c	5
CT6914-00_03a	Mad River (Waterbury)-03a	From confluence with Beaver Pond Brook, (just US of I84 crossing and DS of Plank Road crossing, in former Scovill Ponds section), Waterbury, US to confluence with Lily Brook (CT6914-06 Gazetteer, and called Finch Brook in NHD), Wolcott.	3.46	River		2					5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT6914-00_03b	Mad River (Waterbury)-03b	From confluence with Lily Brook (CT6914-06 Gazetteer, and called Finch Brook in NHD), US to Scoville Reservoir outlet dam (US of Nichol Road, parallel to Wolf Hill Road), Wolcott.	0.74	River		2	3				
CT6914-00_04	Mad River (Waterbury)-04	From inlet to Scoville Reservoir (just US of Munson Road crossing), US to headwaters at Cedar Swamp Pond outlet dam, (just US of North Street crossing), northern Wolcott.	3.98	River		2	3				
CT6914-06-1-L1_01	Hitchcock Lake (Wolcott)	Southeast corner of Wolcott, near Cheshire border.	100.3	Lake		2					5
CT6916-00_01	Hop Brook (Naugatuck)-01	From mouth at confluence with Naugatuck River (DS of Bridge Street (Route 68) crossing and RailRoad crossing), Naugatuck, US to Hop Brook Lake outlet dam (flood control area along eastern side of Curch Street (Route 63)), Naugatuck/Waterbury town line.	1.44	River		2	3				5
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Impoundment of Hop Brook, Waterbury/Naugatuck/Middlebury.	25.77	Lake		2	3				5
CT6917-00_01	Long Meadow Pond Brook-01	From mouth at confluence with Naugatuck River (DS of Elm Street crossing and RailRoad crossing), US to outlet of Naugatuck Ice Company Pond Dam (just US of Rubber Avenue crossing), Naugatuck.	0.94	River		2	3				5
CT6919-00_01	Bladens River-01	From mouth at confluence with Naugatuck River (just DS of New Haven Avenue (Route 8) and Derby Avenue (Route 67) crossings), US to North Street crossing (upper end of industrial area), Seymour.	0.68	River		2	3				5
CT6919-00_02	Bladens River-02	From North Street crossing, DS of Paper Mill Pond (upper end of industrial area), Seymour, US to headwaters at Round Hill Pond outlet dam (US of Round Hill Road crossing), Bethany.	3.85	River		2	3				
CT6919-04_01	Unnamed tributary to Bladens River-01	From mouth at confluence with Bladen River (at Legion Pool section, north side of Silvermine Road), US to Bunting Road crossing, Seymour.	0.33	River		2	3				
CT6920-00_01	Little River (Seymour)-01	From mouth at confluence with Naugatuck River (just DS of River Street (Route313) crossing) Seymour, US to Swans Pond INLET (segment includes Swans Pond, on eastern side, parallel to Oxford Road (Route 67)), Oxford.	1.12	River		2	3				
CT6920-00_02	Little River (Seymour)-02	From Swans Pond INLET (segment 1 includes Swans Pond), US to confluence with Riggs Street Brook (just US of Oxford Road (Route 67) crossing), Oxford.	2.96	River		2	3				
CT6920-00_03	Little River (Seymour)-03	From confluence with Riggs Street Brook (just US of Oxford Road (Route 67) crossing), US to headwaters (US of North Larkey Road crossing), southeast side of Waterbury/Oxford Airport, Oxford.	4.49	River		2	3				
CT7000-22_01	Indian River (Westport)-01	From mouth at Saugatuck River (head of Burritt Cove, Saugatuck River Estuary, just DS of Saugatuck Avenue (Route 136) crossing), US to I95 crossing, Westport.	0.53	River		2	3			4c	5
CT7000-22_02	Indian River (Westport)-02	From I95 crossing, Westport, US to headwaters (portions of river in concrete channels and pipes), Norwalk. (Segment made from site map, actual hydro must be mapped to confirm underground portions)	0.94	River		2	3				5
CT7001-E_01	Inner Bridgeport Harbor And Lewis Gut-01	All SB water of Bridgeport Harbor (inner), out to harbor entrance buoys. Includes Yellow Mill Channel (7103), Lewis Gut (7101) & tidal portions of Johnson Creek (7102), Bruce Brook (7102), Island Brook (7105), & the Pequonnock River(7105).	1.43	Estuary		2					5
CT7002-E_01	Outer Bridgeport Harbor-01	From west at Fayerweather Island (south to light house nearshore), east along shore (past Inner Bridgeport Harbor) to Point No Point, Stratford, extending about 0.75 miles offshore.	4.27	Estuary		2	3				5
CT7002-E_02	Outer Bridgeport Harbor-02	From west at 1.5 miles (offshore) east of Pine Creek Point, Fairfield, east to 0.75 miles (offshore) of Point No Point, Stratford; then offshore to 50 foot contour line (outer waters of Bridgeport Harbor).	15.21	Estuary		2	3	4a			5
CT7002-E_03	Outer Bridgeport Harbor-03	From west at Pine Creek Point, Fairfield, east along shore to tip of Fayerweather Island, at mouth of Black Rock Harbor area, and offshore approximatly 0.5 miles	2.77	Estuary		2	3				5
CT7003-E_01	Blackrock Harbor-01	From mouth of Black Rock Harbor, enclosed by Grover Hill on west and Fayerweather Island on east, US through tidal areas of Burr Creek and Cedar Creek, to saltwater limit near I95.	0.44	Estuary		2					5
CT7004-E_01	Sherwood Millpond And Compo Cove (Pond)-01	From west just north of Compo Beach, east to Sherwood Point (includes upper Compo Cove and Sherwood Millpond to west of Sherwood Island SP, Westport), then continues east to Frost Point, and out 1000ft from shore.	0.75	Estuary		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7004-E_02	Sherwood Millpond And Compo Cove (Cove)-02	From west at Seymour Point, east to Cedar Point area, continuing northeast along shore to just north of Compo Beach, east accross Compo Cove to Sherwood Point, then offshore to Cockenoe Island, Westport (entirely cond approved).	1.28	Estuary		2	3				5
CT7005-E_01	Scott Cove-01	From west at Long Neck Point, east to outer most island of Fish Islands, Darien (includes all areas of Scott Cove).	0.88	Estuary		2	3				
CT7006-E_01	Westcott Cove (Cove)-01	From west near light in middle of Shippan Point, stamford, east to Greenway Island, then offshore approximatly 0.5 miles (just past Cove Rocks) (includes all of Westcott Cove), Stamford.	0.54	Estuary		2	3				5
CT7006-E_02	Westcott Cove (Offshore)-02	From west near end of Shippan Ave on Shippan Point, east along shore to light at middle of Shippan Point, then east offshore approximatly 0.75 miles to Cove Rocks area (south of Greenway Island), Stamford.	0.4	Estuary		2	3				
CT7007-E_01	Greenwich Cove-01	Inner Greenwich Cove north of Willowmere Point Road on west, and Sunset Road on east, US to saltwater limit; also 2 isloated marine ponds at tip of Geenwich Point.	0.11	Estuary		2	3				5
CT7007-E_02	Greenwich Cove-02	Body of Greenwich Cove (excluding segment 01), north of line between Todd Point on west, to Flat Neck Point on east.	0.93	Estuary		2	3				5
CT7008-E_01	Byram Harbor-01	From Byram Ponit on west, to Field Point on east; then offshore to the limit of the Calf Islands, Greenwich (includes all of Byram Harbor, does NOT include Byram River Estuary-see CT7411-E_01)	0.97	Estuary		2	3				5
CT7009-E_01	Captain Harbor-01	From west at Byram Point, east offshore past outer most Calf Islands, to Field Point, to Tweed Island, to Todd Point, and then to Flat Neck Point; then southwest offshore inside Captian Islands to NY boarder.	3.32	Estuary		2	3				5
CT7010-E_01	Long Island Sound West-01	Offshore area, from west begining approximately 0.75 miles south of Point No Point area, east to Stratford/Milford town line, then out to 50ft contour line.	9.64	Estuary		2	3	4a			5
CT7010-E_02	Long Island Sound West-02	SA water from west at 50 ft contour (approx. 2.5Mi offshore from Grover Hill area, Bridgeport), east along contour through Stratford (approx. 4Mi offshore from Stratford Point, Stratford) out to CT/NY state line.	26.68	Estuary		2	3	4a			
CT7010-E_03	Long Island Sound West-03	From west offshore at Greenwich/Stamford town line, east to Fairfield/Bridgeport town line, then out to 50 foot contour.	25.96	Estuary		2	3	4a			
CT7010-E_04	Long Island Sound West-04	Offshore area of western Connecticut from west at NY/CT border, east to Fairfield/Bridgeport town line (just to west of Housatonic River mouth) along the 50 foot contour, out to mid-Sound state line.	62.28	Estuary		2	3	4a			
CT7010-E_05	Long Island Sound West-05	Offshore area of western Connecticut from NY border to Greenwich/Stamford town line out to 50 foot depth contour.	4.81	Estuary		2	3				
CT7103-00-2-L3_01	Success Lake (Bridgeport)	US of Stillman Pond, Pembroke Lakes & Yellowmill Channel, Bridgeport.	15.79	Lake		2	3				5
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Upstream of Yellow Mill Channel, Bridgeport. Downstream of Success Lake.	4.97	Lake		2	3				5
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	Just upstream of Yellow Mill Channel, US side of RailRoad crossing, and DS of Stillman Pond and Route 1 crossing, Bridgeport. (Includes Arms Pond, Remington Arms Company Pond, and Barnum Avenue Pond)	2.74	Lake		2	3				5
CT7105-00_01	Pequonnock River-01	From end of esturay (DS of Glenwood Avenue crossing, along south side of Route 1), US to upper end of Bunnells (Beardsley Park) Pond (eastern side of Route 8, exit 6 area), Bridgeport. Segment includes Pond.	1.35	River		2	3				
CT7105-00_02	Pequonnock River-02	From inlet to Bunnells (Beardsley Park) Pond (eastern side of Route 8, exit 6 area), Bridgeport, US to Daniels Farm Road crossing (US of Route 25 crossing), Trumbull.	2.92	River		2	3				5
CT7105-00_03	Pequonnock River-03	From Daniels Farm Road crossing (US of Route 25 crossing), Trumbull, US to Monroe Turnpike (Route 111) crossing (near intersection with Route 25), Trumbull.	4.19	River		2	3				5
CT7105-00_04	Pequonnock River-04	From Monroe Turnpike (Route 111) crossing (near intersection with Route 25), Trumbull, US to outlet of unnamed impoundment (US of Purdy Hill Road crossing, and US of Harsh Pond) Monroe.	1.83	River		2	3				

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7105-00_05	Pequonnock River-05	From INLET to unnamed impoundment (northeastern portion of pond), US to headwaters at Stepney Pond outlet dam (just US of West Maiden Lane crossing), Monroe.	2.35	River		2	3				
CT7105-10-1-L2_01	Forest, Lake (Bridgeport)	Headwaters of Island Brook, a tributary to the Pequonnock River, Bpt.	66.58	Lake	1						
CT7106-00_01	Rooster River-01	From mouth at confluence with Ash Creek (US of I95 crossing, in area near end of Fairchild Avenue), Fairfield/Bridgeport town border, US to headwaters at confluence of Londons Brook and Horse Tavern Brook (US of Cornell Road crossing), Fairfield.	2.69	River		2	3	4a			
CT7106-E_01	Ash Creek-01	From mouth of Rooster River, Rte 95 crossing, DS to mouth of Ash Creek (Ash Creek forms border of Bridgeport & Fairfield).	0.15	Estuary		2	3				5
CT7106-E_02	Ash Creek near Tourney Road-02	Small arm of Ash Creek located on the western side near the mouth, receiving water from a small unnamed tributary along Tourney Road (called Tourney Creek in 1998 303d).	0.01	Estuary		2					5
CT7108-00_01	Mill River (Fairfield)-01	From Perrys Millpond outlet dam (US of I95 crossing in Estuary portion, parallel to Sturges Road, east side), US to Samp Mortar Reservoir outlet dam (US of Samp Mortar Drive crossing), Fairfield.	2.84	River		2	3				
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	From INLET to Samp Mortar Reservoir, Fairfield, US to confluence with unnamed tributary (US of South Park Avenue crossing, DS of Easton Reservoir and Canoe Brook confluence), Easton. (Segment does NOT include Lake Mohegan).	3.57	River		2		4a			
CT7108-00_02b	Mill River (Fairfield/Easton)-02b	From confluence with unnamed tributary (US of South Park Avenue crossing, DS of Easton Reservoir and Canoe Brook confluence), US to Easton Reservoir outlet dam (Lakeview Drive crossing on dam), Easton.	0.54	River		2		4a	4b		
CT7108-00_03	Mill River (Easton/Monroe)-03	From INLET to Easton Reservoir, Easton/Trumbull town border, US to headwaters at marsh (just US of Hattertown Road crossing), Monroe.	3.43	River		2	3				
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	Impoundment of Mill River, Fairfield; upstream of Samp Mortar Reservoir	14.95	Lake		2	3				
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	From confluence with unnamed tributary to Easton Reservoir (east of Sport Hill Road (Route 59)), US to outlet of pond on Phil Snow's farm, Easton. (Unnamed tributary flows into Easton Reservoir from western side)	0.3	River		2	3				5
CT7108-E_01	Southport (Upper Mill Pond)-01	Upper tidal portion of Mill River, from US side of I95 crossing, US to dam on Perry Mill Pond.	0.02	Estuary					4b		5
CT7108-E_02	Southport (Lower Mill Pond)-02	Lower tidal portion of Mill River, from tide gates under Harbor Road bridge (at head of Southport Harbor) US to I95 crossing.	0.01	Estuary					4b		5
CT7108-E_03	Southport (Sasco Brook Estuary)-03	Tidal portion of Sasco Brook, from mouth at Long Island Sound, Westport, US to Route 1 crossing.	0.03	Estuary		2					5
CT7108-E_04	Southport (Harbor And Offshore)-04	From west just below mouth of Sasco Brook, Westport, east to Pine Creek Point, Fairfield (includes Southport Harbor upto tide gates).	1.08	Estuary		2	3				5
CT7108-E_05	Southport (Pine Creek)-05	From west near Kensie Point, Fairfield, east to Pine Creek Point, Fairfield, then US in Pine Creek to saltwater limit (includes South Pine Creek Beach).	0.05	Estuary		2	3				5
CT7109-00_01	Sasco Brook-01	From Bulkely Pond OUTLET dam (US side of Post Road East (Route 1) crossing), Westport/Fairfield town border, US to Hulls Farm Road crossing (just DS of Great Brook confluence), Westport/Fairfield town border. (Segment includes Buckley Pond)	1.42	River		2		4a			
CT7109-00_02	Sasco Brook-02	From Hulls Farm Road crossing (just DS of Great Brook confluence), Westport/Fairfield town border, US to headwaters at marsh (US of Burr Street crossing), Fairfield.	5.2	River		2		4a			
CT7109-00-trib_01	Unnamed tributary, Sasco Brook-01	From mouth at Sasco Brook (US of Old Road crossing), Westport/Fairfield town border, US to headwaters (US of Bulkley Avenue crossing), Westport.	0.34	River		2	3				5
CT7109-06_01	Great Brook (Fairfield)-01	From mouth at confluence with Sasco Brook (just US of Hulls Farm Road crossing of Sasco Brook, east bank), US to first confluence with unnamed brook (just US of Morehouse Lane crossing, DS of marsh), Fairfield.	0.72	River		2	3				5

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7109-06_02	Great Brook (Fairfield)-02	From first confluence with unnamed brook (just US of Morehouse Lane crossing, DS of marsh), US to headwaters at marsh (US of Congress Street crossing, southwest of Cross highway and Hillside road intersection), Fairfield.	2.2	River		2	3				
CT7200-00_01	Saugatuck River-01	From Hydraulic Pond OUTLET dam (head of Estuary, saltwater limit), US (through Hydraulic Pond and lower end of Lee Pond) to confluence with West Branch Saugatuck River (parallel with Ford Road), Westport.	1.74	River		2	3				
CT7200-00_02	Saugatuck River-02	From confluence with West Branch Saugatuck River (parallel with Ford Road), Westport, US (through upper end of Lee Pond) to Samuel Senior dam at Saugatuck Reservoir outlet, Weston.	6.46	River		2	3				
CT7200-00_03	Saugatuck River-03	From INLET to Saugatuck Reservoir at Newtown Turnpike (Route 53) crossing, US to confluence with Bogus Mountain Brook (US of Redding Road (Route 53) crossing, and parallel to Station Road), Redding.	4.36	River	1						
CT7200-00_04	Saugatuck River-04	From confluence with Bogus Mountain Brook (US of Redding Road (Route 53) crossing, and parallel to Station Road), Redding, US to headwaters, at Wataba Lake outlet dam (just US of Mountain Road crossing), Ridgefield.	5.53	River		2	3				
CT7200-20-trib_02	Unnamed tributary Hawleys Brook-02	From confluence with main unnamed tributay to Hawleys Brook, US to private property (Golf course), Easton. (Entire segement is west of Blackrock Turnpike (Route 58), AND wset of golf course)	0.56	River		2	3			4c	
CT7200-E_01	Saugatuck River Estuary-01	From RR crossing (just south of I95), US to saltwater limit (just north of Canal St, Route 57) Westport; also includes inner Yacht Basin and Grays Creek (areas of SA water, prohibited shellfishing).	0.27	Estuary		2	3				5
CT7200-E_02	Saugatuck River Estuary-02	SB water from Bluff Point area on west, east past stony point (including Burrit Cove) to area east of Kitts Island (excludes all prohibited cove areas including the western portions of Grays Creek & Yacht Basin).	0.54	Estuary		2	3				
CT7200-E_03	Saugatuck River Estuary-03	SB water from Stony Point US to RR crossing; western portions of Grays Creek and Yacht Basin; and other small coves along western shore of lower Saugatuck River, where shellfishing is not supporting.	0.1	Estuary		2	3				5
CT7202-00_01	Aspetuck River (Westport-Easton)-01	From confuence with Saugatuck River (DS of Weston Road (ROUTE 57) crossing), Wetport, US to Aspetuck Reservoir outlet dam (US of Black Rock Turnpike (Route 58) crossing), Easton. (Segment passes through Pfeiffer Pond, Weston/Easton town border)	5.93	River		2					5
CT7202-00_02	Aspetuck River (Easton-Newtown)-02	From INLET to Aspetuck Reservoir (northwestern side, parallel with Black Rock Turnpike (Route 58)), Easton, US to headwaters at unnamed pond (US of Poverty Hollow Road crossing), Newtown.	9.54	River		2	3				
CT7203-00_01	West Branch Saugatuck River-01	From mouth at confluence with Saugatuck River (DS of Pan Handle Lane crossing), Westport, US to Godfrey Road West crossing (just east of Old Orchard Drive intersection), Weston.	6.12	River		2	3				
CT7203-00_02	West Branch Saugatuck River-02	From Godfrey Road West crossing (just east of Old Orchard Drive intersection), Weston, US to headwaters at unnamed pond between Gilbert Hill on west and Goodsell Hill (encircled by Farview Farm Road) on east, Redding.	3.14	River		2	3				
CT7300-00_01	Norwalk River-01	From Wall Street (Commerce Street) crossing (head of Estuary/saltwater limit), Norwalk, US to confluence with Bryant Brook (DS of Wolfpit Road crossing), Wilton. (Segment includes Winnipauk Mill Pond and Deering Pond)	5.63	River		2		4a			5
CT7300-00_02	Norwalk River-02	From confluence with Bryant Brook (DS of Wolfpit Road crossing), US to Old Mill Road crossing (between Danbury Road (Route 7) and RialRoad tracks southeast of Georgetown), Wilton.	5.61	River		2		4a			
CT7300-00_03a	Norwalk River-03a	From Old Mill Road crossing (between Danbury Road (Route 7) and RialRoad track, southeast of Georgetown), Wilton, US to confluence with Georgetown POTW outfall, Redding.	0.84	River			3	4a			5
CT7300-00_03b	Norwalk River-03b	From confluence with Georgetown POTW outfall, US to EXIT of undergound (pipe) section (just US of RailRoad crossing), Redding.	0.2	River			3	4a			

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Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7300-00_03c	Norwalk River-03c	From EXIT of undergound (pipe) section (just US of RailRoad crossing), US to Factory Pond outlet dam (entrance of underground section), Redding. (Factory Pond is a separate waterbody, between segment-03c and -04).	0.11	River			3				
CT7300-00_04	Norwalk River-04	From INLET to Factory Pond (just DS of Danbury Road (Route 7) crossing), Wilton, US to confluence with Cooper Pond Brook (DS of Branchville Road, east of intersection with Route 7), Ridgefield.	0.7	River		2	3	4a			
CT7300-00_05	Norwalk River-05	From confluence with Cooper Pond Brook (DS of Branchville Road, east of intersection with Route 7), Ridgefield, US to headwaters at Little Pond outlet dam (US of confluence with Ridgefield Brook from west, on west side parallel to Route 7), Ridgefield.	4.85	River		2	3	4a			
CT7300-02_01	Ridgefield Brook-01	From confluence with Norwalk River (DS of headwaters at Little Pond outlet dam, west side of Route 7), US to Taylors Pond outlet dam (US of Limestone Road crossing), Ridgefield.	1.05	River		2	3	4a			
CT7300-02_02	Ridgefield Brook-02	From INLET to Taylor Pond (on southwest portion of pond, east of Barrow Mountain), US (south) to headwaters at outlet of Lounsebury Pond in southwest portion of Great Swamp, Ridgefield. (Segment includes outfall of Ridgefield POTW, upper Great Swamp area)	3.22	River		2		4a			5
CT7300-07_01	Cooper Pond Brook-01	From mouth at confluence with Norwalk River (DS of Ethan Allen Highway (Route 7) crossing), US to Candees Pond outlet dam, Ridgefield.	0.41	River		2	3				
CT7300-07_02	Cooper Pond Brook-02	From INLET to Candees Pond, US to headwaters at unnamed pond (on south side of Florida Hill Road, at intersection with Ivy Hill Road), Ridgefield. (Segment includes Grimes Pond and Johns Pond)	1.89	River		2	3				
CT7300-E_01	Norwalk Harbor - Norwalk River Estuary (Mill Pond)-01	Norwalk River from near Fitch Point, US to Rte 1, incuding Mill Pond. Also includes cove on east of Norwalk Harbor between Calf Pasture and Gregory Points & nearshore waters along southwest side of Norwalk Harbor, inside Long Beach Island.	0.37	Estuary		2	3				5
CT7300-E_02	Norwalk Harbor - Inner-02	Inner Norwalk Harbor from extent of SB water on west near Long Beach Island, and Calf Pasture Point on east, North to Fitch Point area (excluding prohibited shellfish areas, contined in segment CT7300-E_01).	0.61	Estuary		2					5
CT7300-E_03	Norwalk Harbor - Adjacent Waters-03	Nearshore waters from west at Norton Point, east to Long Beach Island (includes Farm Creek, Wilson Cove, Village Creek); and from Calf Pasture Point, east to Seymour Point (includes Shorehaven area).	1.61	Estuary		2	3				5
CT7300-E_04	Norwalk Harbor - Offshore Waters-04	Offshore areas from west at Norton Point out to Sheffiel Island, east to Seymour Point out to Cockenoe Island,Norwalk (waters around Norwalk Islands).	4.76	Estuary		2	3	4a			5
CT7302-00_01	Silvermine River-01	From Mouth at confluence with Norwalk River (northwest INLET to Deering Pond portion of river), US to Merritt Parkway (Route 15) crossing), Norwalk. (Segment includes Davis Pond)	0.98	River		2	3	4a			
CT7302-00_02	Silvermine River-02	From Merritt Parkway (Route 15) crossing), Norwalk, US to Grupes Reservoir outlet dam (US of Valley Road crossing), New Canaan.	5.49	River		2					5
CT7302-13_trib_01	Unnamed tributary Belden Hill Brook-01	From mouth at confluence with Beldon Hill Brook (DS of Belden Hill Brook crossing of New Canaan Road (Route 106), DS of South Norwalk Reservoir), US to discharge source at Sisters of Notre Dame (discharge of private STPl), Wilton.	0.4	River		2	3	4a			
CT7401-00_01	Fivemile River (New Canaan)-01	From INLET to Jacob Pond (DS of Amtrack crossing and Carolyn Court crossing), Norwalk/Darien town border, US to Old Norwalk Road crossing (0.2 Mi DS of POTW), New Canaan.	5.62	River		2	3				
CT7401-00_02	Fivemile River (New Canaan)-02	From Old Norwalk Road crossing (0.2 Mi DS of POTW), US to confluence with New Canaan POTW outfall, New Canaan.	0.23	River		2	3				5
CT7401-00_03	Fivemile River (New Canaan)-03	From confluence with New Canaan POTW outfall, US to confluence with unnamed tributary (US of New Norwalk Road (Route 123) crossing, on northeastern side of Parade Hill Road, near Cemetary), New Canaan.	1.82	River		2	3				5
CT7401-00_04	Fivemile River (New Canaan)-04	From confluence with unnamed tributary (US of New Norwalk Road (Route 123) crossing, on northeastern side of Parade Hill Road, near Cemetary), US to headwaters at New Canaan Reservoir dam outlet (US of Counrty Club Raod crossing), New Canaan.	1.69	River		2	3				
CT7401-E_01	Fivemile River Estuary-01	From west at Butlers Island, Darien, east ot Roton Point, Norwalk, (mouth of Fivemile River) US to Tokeneke Road (aka Route 136) crossing, Darien.	0.16	Estuary		2	3				5

*Size of rivers reported as miles, lakes as acres, estuaries as square miles.

Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7401-E_02	Fivemile River Estuary Offshore-02	Nearshore from west at contentment Island out to Fish Islands, east past mouth of Fivemile River and Pine Point, to Norton Point out to Sheffield Island.	0.91	Estuary		2	3				5
CT7402-E_01	Darien Cove-01	From west at Pratt Island Two, east to Long Neck Point (includes all of Darien Cove and saltwater limit of Goodwives River).	0.36	Estuary		2	3				5
CT7403-00_01	Noroton River-01	From Post Road (Route 1) crossing (saltwater limit at head of Holly Pond), US to southwestern corner of St. John's Cemetary (river bend to west), Stamford/Darien town border.	2.3	River		2	3				5
CT7403-00_02	Noroton River-02	From southwestern corner of St. John's Cemetary (river bend to west), Stamford/Darien town border, US to Merritt Parkway (Route 15) crossing (US of Raymonds Pond), New Canaan.	2.61	River		2	3				5
CT7403-00_03	Noroton River-03	From Merritt Parkway (Route 15) crossing (US of Raymonds Pond), US to headwaters (US of West Road crossing), New Canaan.	4.44	River		2	3				
CT7403-E_01	Cove Harbor (Holly Pond) - Pond-01	Holly Pond & northeastern Cove Harbor.	0.41	Estuary		2	3				5
CT7403-E_02	Cove Harbor (Holly Pond) - Cove-02	Cove Harbor, from Greenway Island at west, east to nearshore of Pratt Island Two (excluding eastern portion of cove prohibited shellfish in segment CT7403-E_01).	0.36	Estuary		2	3				
CT7403-E_03	Cove Harbor (Holly Pond) - Offshore-03	Offshore from Cove Harbor, from west at Greenway Island out to Cove Rocks area, east to Pratt Island Two out to Smith Reef area, Stamford.	0.61	Estuary		2	3				5
CT7405-00_01	Rippowam River-01	From Rippowam River West Branch dam (head of tide, US of Route 1 and Main Street crossings), US to Merritt Parkway (Route 15) crossing (mid-way between exit 34 and exit 35), Stamford.	5.22	River		2	3				5
CT7405-00_02	Rippowam River-02	From Merritt Parkway (Route 15) crossing (mid-way between exit 34 and exit 35), US to North Stamford Reservoir dam outlet (US of Interlaken Road crossing), Stamford.	2.09	River		2	3				
CT7405-00_03	Rippowam River-03	From North Stamford Reservoir INLET, Stamford, US to headwaters at Siscowit Reservoir outlet dam (US of Pinney Road (Route 124) crossing, parallel to Bowery Road near New York border), New Canaan. (segment fully in BHC Drinkingwater Watershed)	4.4	River		2	3				
CT7405-E_01	Stamford Harbor - E&&W Branches-01	From Southfield Park area on west, east past Jack Island to Yacht Club area, Stamford (includes both the East and West Branches of Inner Stamdofrd Harbor).	0.32	Estuary		2	3				5
CT7405-E_02	Stamford Harbor - Inner-02	Inner Stamford Harbor from west at Davenport Point, east to Shippan Point and US to Southfield Park area (west), and Yacht Club area (east), (meets segment-01).	0.43	Estuary		2	3				
CT7405-E_03	Stamford Harbor - Outer-03	Outer Stamford Harbor, from west near Peck Point out approximately .75 Mi (along Greenwich town line), east past Davenport Point (mouth of inner harbor), to Shippan Point area, then offshore approximately 1.2 Mi to harbor buoys.	1.34	Estuary		2	3				5
CT7405-E_04	Stamford Harbor - (East Greenwich Shore)-04	From west along Greenwich shoreline at Greenwich Point to Peck Point area, east to area approximately 1.2 Mi offshore of Shippan point area and out to near 50 foot contour.	1.63	Estuary		2					5
CT7407-00_01	Mianus River-01	From Mianus Pond OUTLET dam (US side of Route 1 crossing, separation from upper portion of Cos Cob Harbor), US to Mianus Filter Plant dam outlet, Greenwich. (Mianus Pond included in segment)	1.95	River		2	3				
CT7407-00_02	Mianus River-02	From Mianus Filtration Plant dam outlet (impoundment at filtration plant), Greenwich, US to Sam Bargh Reservoir (Mianus Reservoir on topo) dam outlet (US of Farms Road crossing, near New York border), Stamford.	6.1	River		2	3				
CT7407-E_01	Cos Cob Harbor-01	From west at Tweed Island, east to near Todd Point, and US to dam at outlet to Mianus Pond at Route 1 crossing (includes all of Coc Cob Harbor).	0.88	Estuary		2	3				5
CT7409-00_01	Horseneck Brook-01	From mouth at Greenwich Harbor (just DS of I95 crossing, at exit 3 offramp), US to Putnam Lake Reservoir outlet dam (just US of Dewart Road crossing), Greenwich.	5.78	River		2	3				
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	Impoundment of Horseneck Brook, just south of Rt. 15, Greenwich.	95.56	Lake		2	3			4c	
CT7409-E_01	Greenwich Harbor-01	All of Greenwich Harbor, from mouth just north of Round Island, US to saltwater limit at mouth of Horseneck Brook (I95 crossing).	0.1	Estuary		2	3				5
CT7409-E_02	Greenwich Harbor - Indian Cove-02	From west at Field Point to mouth of Greenwich Harbor, east to Tweed Island area, including Smith Cove and Indian Harbor (excluding Greenwich Harbor segment-01).	0.3	Estuary		2	3				5

*Size of rivers reported as miles, lakes as acres, estuaries as square miles.

Segment ID	Segment Name	Segment Location	Size*	Type	Category						
CT7410-00_01	East Branch Byram River-01	From confuence with Byram River (northeast portion of Toll Gate Pond section of river, between Route 15 and Riversville Road), US to Old Pond outlet dam (just US of Old Mill Road crossing, first impoundment DS of John Street site), Greenwich.	2.79	River		2	3				
CT7410-00_02	East Branch Byram River-02	From Old Pond INLET (first impoundment DS of John Street site), US to New York state border (US of Chitwick Pond Road crossing), Greenwich. (Segment includes Lake Mead	2.61	River		2	3				
CT7411-00_01	Byram River-01	From head of tide (US of Route 1 crossing, at INLET to ponded portion of river, just DS of Upland Street East area), US to Pemberwick outlet dam (US of Comly Avenue crossing, and US of confluence with Pemberwick Brook, Greenwich.	0.49	River		2					5
CT7411-00_02	Byram River-02	From Pemberwick outlet dam (US of Comly Avenue crossing, and US of confluence with Pemberwick Brook, US to New York border (on eastern side of I684, in marsh), Greenwich. (Segment includes several ponds with dams)	6.95	River		2	3				
CT7411-E_01	Bryam River Estuary-01	Byram River Estuary, along eastern shore of Greenwich, CT, from Byram Point US to Route 1 crossing (Connecticut portion only).	0.04	Estuary		2	3				5
CT8101-00_01	Quaker Brook-01	From New York state border (DS of Merritts Pond, parallel to Route 37, north of intersection with Haviland Hollow Road), New Fairfield, US to New York state border (along south side of Chapel Hill Road), Sherman. (Segment includes 6 ponds/lakes)	4.78	River		2	3				
CT8104-00_01	Titicus River-01	From New York state border (in large marsh along north side of North Salem Road (Route 116)), US to headwaters (at unnamed marsh, US of Old West Mountain Road crossing), Ridgefield. (Segment includes several ponds and marshes)	6.34	River		2	3				
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Northwest Ridgefield.	85.9	Lake		2				4c	5

*Size of rivers reported as miles, lakes as acres, estuaries as square miles.

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
CT1002-00-1-L1_01	Green Falls Reservoir (Voluntown)	*Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT2104-00-1-L1_01	Lantern Hill Pond (Ledyard/North Stonington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT2104-00-1-L2_01	Long Pond (Ledyard/North Stonington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT2205-00-1-L1_01	Powers Lake (East Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT2205-00-1-L2_01	Pataganset Lake (East Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT2205-00-1-L3_01	Gorton Pond (East Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3002-06-1-L1_01	Lake Of Isles (North Stonington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3100-00_05	Willimantic River-05	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT3100-00_06	Willimantic River-06	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3100-00-3-L1_01	Eagleville Pond (Coventry/Mansfield)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3101-03-1-L1_01	Crystal Lake (Ellington/Stafford)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3102-00_01	Middle River (Stafford)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT3104-01_01	Stickney Hill Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	Fish Consumption	
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3108-02-1-L2_01	Bolton Lake, Middle (Vernon)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3108-02-1-L3_01	Bolton Lake, Lower (Bolton/Vernon)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3108-13-1-L1_01	Columbia Lake (Columbia)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3109-01-1-L1_01	Mono Pond (Columbia)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3200-00_02	Natchaug River-02	Existing or proposed drinking water	
		Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3200-01-1-L1_01	Halls Pond (Eastford/Ashford)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3201-01-1-L1_01	Black Pond (Woodstock)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3203-00-1-L1_01	Mashapaug Lake (Union)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3203-00-1-L2_01	Bigelow Pond (Union)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3206-00-1-L1_01	Morey Pond (Union/Ashford)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3300-00_01	French River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3400-00-1-L1_01	Little (Schoolhouse) Pond (Thompson)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3400-00-2-L11_01	Quaddick Reservoir (Thompson)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	Recreation	T
CT3600-00-1-L1_01	Beach Pond (Voluntown/Rhode Island)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT3600-00-3-L3_01	Beachdale Pond (Voluntown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3600-00-3-L6_01	Glasgo Pond (Griswold/Voluntown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3600-00-3-L7_01	Pachaug Pond (Griswold)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3600-00-3-L8_01	Hopeville Pond (Griswold)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3605-00-1-L1_01	Billings Lake (North Stonington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3605-01-1-L1_01	Anderson Pond (North Stonington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3700-00-5+L3_01	Wauregan (Quinebuag) Pond (Killingly)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3900-00-4-L1_01	Fitchville Pond (Bozrah)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT3900-01-1-L1_01	Red Cedar Lake (Lebanon)	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT3900-09_01	Bentley Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3906-00-1-L1_01	Gardner Lake (Salem/Montville/Bozrah)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT4000-E_01	Connecticut River Estuary-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4010-00-1-L1_01	1860 Reservoir (Griswold Pond) (Wethersfield)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT4013-08-1-L1_01	Dooley Pond (Middletown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT4014-03-2-L1_01	Higganum Reservoir (Haddam)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4017-03-1-L3_01	Pattaconk Reservoir (Chester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT4017-03-1-L4_01	Cedar Lake (Chester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT4019-00-1-L3_01	Messerschmidt Pond (Westbrook/Deep River)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT4019-00-1-L4_01	Wrights Pond (Westbrook/Deep River/Essex)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4020-06-1-L1_01	Rogers Lake (Lyme/Old Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4300-00_04	Farmington River-04	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4300-00-1+L1_01	Colebrook River (Reservoir) Lake (Colebrook)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT4300-05-1-L2_01	Howells Pond (Hartland)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4302-09_01	Indian Meadow Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4302-16-1-L1_01	Highland Lake (Winchester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
CT4303-02-1-L1_01	Burr Pond (Torrington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4304-00_01	Sandy Brook (Colebrook)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4305-00-1-L1_01	West Hill Pond (New Hartford/Barkhamsted)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4305-00-1-L1_01	West Hill Pond (New Hartford/Barkhamsted)	Recreation	
CT4315-05-1-L1_01	Birge Pond (Bristol)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4500-14-1-L1_01	Center Spring Park Pond (Manchester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT4503-00_02	Tankerhoosen River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4700-00_01	Salmon River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4704-00-1-L3_01	Babcock Pond (Colchester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4708-00-1-L1_01	Terramuggus, Lake (Marlborough)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4710-00-1-L1_01	Bashan Lake (East Haddam)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT4710-00-1-L2_01	Moodus Reservoir (East Haddam)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT4800-10-1-L1_01	Norwich Pond (Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4800-16-1-L2_01	Uncas Pond (Lyme)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT5004-E_03	Long Island Sound Central (Offshore)-03	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT5105-00-2-L1_01	Schreeder Pond (Killingworth)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT5105-00-2-L2_01	Foster Pond (Killingworth)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT5110-04-1-L1_01	Quonnipaug Lake (Guilford)	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT5111-E_02	Branford Harbor-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT5207-00-1-L1_01	North Farms Reservoir (Wallingford)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6002-00-1-L1_01	Washining Lake (Twin Lakes, Eastern) (Salisbury)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT6005-00-1-L1_01	Wononscopomuc (Lakeville) Lake (Salisbury)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6005-04-1-L1_01	Riga Lake (Salisbury)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT6008-00-1-L1_01	Cream Hill Lake (Cornwall)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6023-00-1-L1_01	Quassapaug, Lake (Middlebury/Woodbury)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6301-00-2-L2_01	Mudge Pond (Sharon)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6400-00-1-L5_01	Candlewood, Lake (New Fairfield/Danbury/Sherman/New Milford)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT6400-03-1-L1_01	Squantz Pond (New Fairfield/Sherman)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6500-00-1-L1_01	South Spectacle Pond (Kent)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT6502-01_01	Lake Waramaug Brook-01	Fish Consumption	
CT6502-01_01	Lake Waramaug Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6606-00_03	Limekiln Brook-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6700-03-1-L2_01	Mohawk Pond (Goshen/Cornwall)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	

Segment ID	Segment Name	Fully Supported Uses	**CT Threatened
		Recreation	
CT6701-00-1-L1_01	Tyler Lake (Goshen)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6701-01-1-L1_01	West Side Pond (Goshen)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6703-00-2-L1_01	Dog Pond (Goshen)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT6705-14-1-L1_01	Mount Tom Pond (Litchfield/Morris/Wahington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6804-02-1-L1_01	Long Meadow Pond (Bethlehem/Morris)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6904-00-3-L1_01	Stillwater Pond (Torrington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6905-00-1-L3_01	Winchester, Lake (Winchester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT6905-00-1-L4_01	Park Pond (Winchester)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT6912-00_03	Steele Brook-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT6912-05-1-L2_01	Winnemaug, Lake (Watertown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	T
CT7105-10-1-L2_01	Forest, Lake (Bridgeport)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT7200-00_03	Saugatuck River-03	Existing or proposed drinking water	
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	

* The fully supporting designation for fish consumption does not reflect the statewide fish consumtion advisory due to mercury in freshwater or PCBs in esuarine waters. Refer to Chapter 4 for assessment methodlogy.

Threatened Flag - waterbody currently supports designated use, but may not in the future due to degrading water quality or the existence of threats that may impair water quality. This is **not the USEPA "Threatened" category.

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT1000-00_01	Pawcatuck River-01	*Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT1000-E_01	Pawcatuck River Estuary-01	Fish Consumption	
CT1000-E_02	Pawcatuck River Estuary-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT1001-00_01	Wyassup Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	Habitat for Fish, Other Aquatic Life and Wildlife	
CT1002-00_01	Green Fall River-01	Fish Consumption	
CT1002-00_02	Green Fall River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT1002-00_03	Green Fall River-03	Fish Consumption	
CT1004-00_01	Shunock River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT1004-00_02	Shunock River-02	Fish Consumption	
CT1100-00_01	Wood River (Voluntown)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT1100-00-1-L1_01	Porter Pond (Sterling)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT2000-30_01	Fenger Brook-01	Fish Consumption	
CT2001-E_01	Stonington Harbor-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	
CT2001-E_02	Stonington Harbor-02	Fish Consumption	
CT2001-E_03	Stonington Harbor-03	Fish Consumption	
CT2001-E_04	Stonington Harbor (Offshore)-04	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2002-E_01	Offshore from West Cove-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2002-E_02	West And Palm Coves-02	Fish Consumption	
		Recreation	
CT2003-E_01	Mumford Cove-01	Fish Consumption	
CT2004-E_01	Alewife Cove-01	Fish Consumption	
CT2005-E_01	Goshen Cove-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT2006-E_01	Long Island Sound East (Offshore)-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2006-E_02	Long Island Sound East (Offshore)-02	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT2006-E_03	Long Island Sound East (Old Lyme Shore)-03	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT2006-E_04	Long Island Sound East (Offshore)-04	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT2101-E_01	Wequetequock Cove-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT2102-00_01	Copps Brook-01	Fish Consumption	
CT2102-00_02	Copps Brook-02	Existing or proposed drinking water	
		Fish Consumption	
CT2102-00-trib_01	Unnamed Trib to Copps Brook-01	Fish Consumption	
CT2102-E_01	Offshore Quiambaug Cove-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2102-E_02	Inner Quiambaug Cove-02	Fish Consumption	
CT2102-E_03	Outer Quiambaug Cove-03	Fish Consumption	
CT2103-00_01	Seth Williams Brook-01	Fish Consumption	
CT2103-00_02	Seth Williams Brook-02	Fish Consumption	
CT2103-00_03	Seth Williams Brook-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT2104-00_01	Whitford Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT2104-00_02a	Whitford Brook-02a	Fish Consumption	
CT2104-00_02b	Whitford Brook-02b	Fish Consumption	
CT2104-00_03	Whitford Brook-03	Fish Consumption	
CT2104-00_04	Whitford Brook-04	Fish Consumption	
CT2106-E_01	Mystic River Estuary-01	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2106-E_02	Mystic River Estuary-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT2106-E_03	Beebe Cove-03	Fish Consumption	
CT2106-E_04	Mystic River Estuary-04	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT2107-E_01	Poquonuck River Estuary And Baker Cove-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT2201-E_01	Jordan Cove-01	Fish Consumption	
		Recreation	
CT2202-00_01	Latimer Brook-01	Fish Consumption	
CT2202-00_02	Latimer Brook-02	Fish Consumption	
CT2202-00_02	Latimer Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	
CT2202-00_03	Latimer Brook-03	Existing or proposed drinking water	
		Fish Consumption	
CT2204-E_01	Niantic Bay (Southwest Corner)-01	Fish Consumption	
		Recreation	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT2204-E_02	Niantic Bay (Upper Bay And River)-02	Fish Consumption	
CT2204-E_03	Niantic Bay And Offshore-03	Fish Consumption	
		Recreation	
CT2205-00_01	Pattagansett River-01	Fish Consumption	
CT2205-00_02	Pattagansett River-02	Fish Consumption	
CT2205-00_03	Pattagansett River-03	Fish Consumption	
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	
CT2206-00_01	Bride Brook-01	Fish Consumption	
CT2206-00_02	Bride Brook-02	Fish Consumption	
CT2206-E_01	Bride Brook Estuary-01	Fish Consumption	
CT2206-E_02	Pattagansett And Fourmile River And Coast-02	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3000-08_01	Flat Brook (Ledyard)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3000-E_01	Thames River Estuary-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	T
CT3000-E_02	Thames River Estuary-02	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT3000-E_03	Thames River Estuary-03	Fish Consumption	
CT3001-00_01	Trading Cove Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3002-02-1-L2_01	Amos Lake (Preston)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT3002-04-1-L1_01	Avery Pond (Preston)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT3003-00_01	Poquetanuck and Hewitt Brooks-01	Fish Consumption	
CT3004-00_01	Oxoboxo Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT3004-00_02	Oxoboxo Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3100-00_01	Willimantic River-01	Fish Consumption	
CT3100-00_02	Willimantic River-02	Fish Consumption	
CT3100-00_03	Willimantic River-03	Fish Consumption	
		Recreation	T
CT3100-00_04	Willimantic River-04	Fish Consumption	
CT3100-03_01	Bonemill Brook-01	Fish Consumption	
CT3100-03_02	Bonemill Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3100-19_01	Eagleville Brook-01	Fish Consumption	
CT3100-19_02	Eagleville Brook-02	Fish Consumption	
CT3102-00_02	Middle River (Stafford)-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT3102-00_03	Middle River (Stafford)-03	Fish Consumption	
CT3102-03_01	Still Brook (Stafford)-01	Fish Consumption	
CT3103-00_01	Furnace Brook (Stafford)-01	Fish Consumption	
CT3103-00_02	Furnace Brook(Stafford)-02	Fish Consumption	
CT3104-00_01	Roaring Brook (Willington)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3104-00_02	Roaring Brook (Stafford/Union)-02	Existing or proposed drinking water	
		Fish Consumption	
CT3104-00-2-L8_outlet_02	Ruby Lake outlet stream-02	Fish Consumption	
CT3106-00_01	Skungamaug River-01	Fish Consumption	
CT3106-00-2-L2_01	Crandau Pond (Tolland)	Fish Consumption	
CT3108-00_01	Hop River (Willimantic-Bolton)-01	Fish Consumption	
CT3110-00_01	Tenmile River (Willimantic)-01	Fish Consumption	
CT3200-00_01	Natchaug River-01	Fish Consumption	
CT3201-00_01	Bungee Brook-01	Existing or proposed drinking water	
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3201-00_02	Bungee Brook-02	Existing or proposed drinking water	
		Fish Consumption	
CT3202-00_01	Still River (Eastford)-01	Existing or proposed drinking water	
		Fish Consumption	
CT3202-00_02	Still Rive (Eastford/Woodstock)-02	Existing or proposed drinking water	
		Fish Consumption	
CT3203-00_01	Bigelow Brook-01	Existing or proposed drinking water	
		Fish Consumption	
CT3203-00_02	Bigelow Brook-02	Existing or proposed drinking water	
		Fish Consumption	
CT3205-00_01	Squaw Hollow Brook-01	Fish Consumption	
CT3205-01_02	Knowlton Brook-02	Fish Consumption	
CT3205-01_03	Knowlton Brook-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3206-00_01	Mount Hope River-01	Existing or proposed drinking water	
		Fish Consumption	
CT3206-00_02	Mount Hope River-02	Existing or proposed drinking water	
		Fish Consumption	
CT3207-00_01a	Fenton River-01a	Existing or proposed drinking water	
CT3207-00_01a	Fenton River-01a	Fish Consumption	
CT3207-00_01b	Fenton River-01b	Existing or proposed drinking water	
		Fish Consumption	
CT3207-00_01c	Fenton River-01c	Existing or proposed drinking water	
		Fish Consumption	
CT3207-00_02	Fenton River-02	Existing or proposed drinking water	
		Fish Consumption	
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	Fish Consumption	
CT3208-00_02	Sawmill Brook (Mansfield)-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3300-00_02	French River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT3400-00_01	Fivemile River (Killingly)-01	Fish Consumption	
CT3400-00_02	Fivemile River (Killingly)-02	Fish Consumption	
CT3400-00_03	Fivemile River (Killingly-Thompson)-03	Fish Consumption	
CT3400-00_04	Fivemile River (Thompson)-04	Fish Consumption	
CT3401-00_02	Rocky Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3404-00_01	Whetstone Brook-01	Fish Consumption	
CT3404-01-1-L1_01	Killingly Pond (Killingly/Rhode Island)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3500-00_01	Moosup River-01	Fish Consumption	
CT3500-00_02	Moosup River-02	Fish Consumption	
CT3500-00_03	Moosup River-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3501-00_01	Quanduck Brook-01	Fish Consumption	
CT3503-00_01	Ekonk Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3600-00_01	Pachaug River-01	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT3600-00_02	Pachaug River-02	Fish Consumption	
CT3600-00_03	Pachaug River-03	Fish Consumption	
CT3600-00_04	Pachaug River-04	Fish Consumption	
CT3600-00_05	Pachaug River-05	Fish Consumption	
CT3600-05_01	Crooked Brook (Griswold)-01	Fish Consumption	
CT3601-00_01	Great Meadow Brook-01	Fish Consumption	
CT3604-00_01	Myron Kinney Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3700-00_01	Quinebaug River-01	Fish Consumption	
		Recreation	
CT3700-00_02	Quinebaug River-02	Fish Consumption	
CT3700-00_03	Quinebaug River-03	Fish Consumption	
CT3700-00_04	Quinebaug River-04	Fish Consumption	
CT3700-00_05	Quinebaug River-05	Fish Consumption	
CT3700-00_06	Quinebaug River-06	Fish Consumption	
CT3700-00_07	Quinebaug River-07	Fish Consumption	
		Recreation	
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Fish Consumption	
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT3700-23-1-L1_01	Alexander Lake (Killingly)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3708-00_01	Little River (Putnam)-01	Fish Consumption	
CT3708-00_02	Little River (Putnam)-02	Existing or proposed drinking water	
		Fish Consumption	
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3708-01_01	Muddy Brook (Woodstock)-01	Fish Consumption	
CT3708-01_02	Muddy Brook (Woodstock)-02	Existing or proposed drinking water	
		Fish Consumption	
CT3708-01_03	Muddy Brook (Woodstock)-03	Fish Consumption	
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	Fish Consumption	
		Recreation	T
CT3708-10_01	North Running Brook-01	Fish Consumption	
CT3708-10_02	North Running Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3709-00_01	Wappaquoia Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3710-00_01	Mashamoquet Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3710-00_02	Mashamoquet Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3711-00_01	Blackwell Brook-01	Fish Consumption	
CT3712-02_01	Horse Brook-01	Fish Consumption	
CT3713-00_01	Mill Brook (Plainfield)-01	Fish Consumption	
CT3713-00_02	Mill Brook (Plainfield)-02	Fish Consumption	
CT3716-00_01	Broad Brook (Preston)-01	Fish Consumption	
CT3800-00_01	Shetucket River-01	Fish Consumption	
CT3800-00_02	Shetucket River-02	Fish Consumption	
CT3800-00_03	Shetucket River-03	Fish Consumption	
CT3800-00_04	Shetucket River-04	Fish Consumption	
CT3800-00_05	Shetucket River-05	Fish Consumption	
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	Fish Consumption	
CT3802-00_01	Beaver Brook (Scotland)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3803-00_01	Merrick Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3805-00_01	Little River (Sprague)-01	Fish Consumption	
CT3805-00_03	Little River (Sprague)-03	Fish Consumption	
CT3900-00_01	Yantic River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3900-00_02	Yantic River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Fish Consumption	T
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Fish Consumption	T
CT3900-07_01	Kahn Brook-01	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT3900-07_02	Kahn Brook-02	Fish Consumption	
CT3903-00_01	Sherman Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3905-00_01	Pease Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3906-00_01	Gardner Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT3907-00_01	Susquetonscut Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4000-40-1-L1_01	Great Hill Pond (Portland)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4000-54_02	Clark Creek-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4000-E_02	Connecticut River Estuary-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT4003-00_04	Freshwater Brook-04	Fish Consumption	
CT4006-00_01	Salmon Brook-01 (Glastonbury)	Fish Consumption	
CT4006-00_02	Salmon Brook-02 (Glastonbury)	Fish Consumption	
CT4007-00_01	Hubbard Brook-01	Fish Consumption	
CT4009-00_01	Roaring Brook (Glastonbury)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4009-00_02	Roaring Brook (Glastonbury)-02	Fish Consumption	
CT4009-00_03	Roaring Brook (Glastonbury)-03	Existing or proposed drinking water	
		Fish Consumption	
CT4013-00_01	Sumner Brook-01	Fish Consumption	
CT4013-05-1-L1_01	Crystal Lake (Middletown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4013-08_01	Long Hill Brook-01	Fish Consumption	
CT4015-02_01	Beaver Meadow Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4017-03_01	Pattaconk Brook-01	Fish Consumption	
CT4017-03_02	Pattaconk Brook-02	Fish Consumption	
CT4018-00-trib_01	Unnamed trib Deep River-01	Fish Consumption	
CT4019-00_01	Falls River-01	Fish Consumption	
CT4020-06_01	Mill Brook-01 (Old Lyme)	Fish Consumption	
CT4020-06_02	Mill Brook-02 (Old Lyme)	Fish Consumption	
CT4020-E_01	Lientenant River Estuary-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT4020-E_02	Lientenant River Estuary-02	Fish Consumption	
CT4021-00_01	Black Hall River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4021-E_01	Black Hall River Estuary-01	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	T
CT4021-E_02	Black Hall River Estuary-02	Fish Consumption	
CT4100-00_01	Stony Brook (Suffield)-01	Fish Consumption	
CT4100-00_02	Stony Brook (Suffield)-02	Fish Consumption	
CT4100-00_03	Stony Brook (Suffield)-03	Fish Consumption	
CT4101-00_01	Muddy Brook (Suffield)-01	Fish Consumption	
CT4101-00_02	Muddy Brook (Suffield)-02	Fish Consumption	
CT4200-00_01	Scantic River-01	Fish Consumption	
CT4200-00_02	Scantic River-02	Fish Consumption	
CT4200-00_03	Scantic River-03	Fish Consumption	
CT4206-00_01	Broad Brook(East Windsor)-01	Fish Consumption	
CT4206-00_02	Broad Brook (East Windsor-Ellington)-02	Fish Consumption	
CT4300-00_01	Farmington River-01	Fish Consumption	
CT4300-00_02	Farmington River-02	Fish Consumption	
		Recreation	
CT4300-00_03	Farmington River-03	Fish Consumption	
CT4300-00_05	Farmington River-05	Fish Consumption	
		Recreation	
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	Fish Consumption	
CT4300-50_01	Rainbow Brook-01	Fish Consumption	
CT4300-51_01	Seymour Hollow Brook-01	Fish Consumption	
CT4302-00_01	Mad River (Winchester)-01	Fish Consumption	
CT4302-00_02a	Mad River (Winchester)-02a	Fish Consumption	
CT4302-00_02b	Mad River (Winchester)-02b	Fish Consumption	
CT4302-00_03	Mad River (Winchester)-03	Existing or proposed drinking water	
		Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT4303-00_01	Still River (Barkhamsted/Colebrook)-01	Fish Consumption	
CT4303-00_02	Still River (Colebrook)-02	Fish Consumption	
CT4303-00_03	Still River (Winsted)-03	Fish Consumption	
CT4303-00_04	Still River (Winsted/Torrington)-04	Fish Consumption	
CT4304-08_01	Center Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4305-00_01	Morgan Brook-01	Fish Consumption	
CT4305-00_02	Morgan Brook-02	Fish Consumption	
CT4305-00_03	Morgan Brook-03	Fish Consumption	
CT4305-00_04	Morgan Brook-04	Fish Consumption	
CT4305-02_01	Mallory Brook-01	Fish Consumption	
CT4305-02_02	Mallory Brook-02	Fish Consumption	
CT4306-00_01	Valley Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4307-00_01	Hubbard Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4308-00_01	Farmington River, East Branch-01	Fish Consumption	
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	Existing or proposed drinking water	
		Habitat for Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT4308-15_01	Beaver Brook (Barkhamsted)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4310-00_01	Nepaug River-01	Fish Consumption	
CT4310-00_02	Nepaug River-02	Existing or proposed drinking water	
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4310-01_01	Bakerville Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4311-00_01	Burlington Brook-01	Fish Consumption	
		Recreation	
CT4313-00_02	Poland River-02	Fish Consumption	
CT4314-00_01	Coppermine Brook-01	Fish Consumption	
CT4314-00_02	Coppermine Brook-02	Existing or proposed drinking water	
		Fish Consumption	
CT4314-05_01	Wildcat Brook Unnamed tributary-01	Fish Consumption	
CT4315-00_01	Pequabuck River-01	Fish Consumption	
CT4315-00_02	Pequabuck River-02	Fish Consumption	
CT4315-00_03	Pequabuck River-03	Fish Consumption	
CT4315-00_04	Pequabuck River-04	Fish Consumption	
CT4315-00_05	Pequabuck River-05	Fish Consumption	
CT4315-00_06	Pequabuck River-06	Fish Consumption	
CT4317-00_01	Nod Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4318-00_01	Hop Brook (Simsbury)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4318-03_01	Stratton Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	Fish Consumption	
		Recreation	
CT4319-00_01	Salmon Brook, West Branch (Granby)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4319-07_01	Beach Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4320-00_01	Salmon Brook (East Granby)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4320-05_01	Belden Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4320-08_01	Mountain Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4320-09_01	Dismal Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	Fish Consumption	
CT4400-00_01	Park river-01	Fish Consumption	
CT4400-01_01	South Branch Park River-01	Fish Consumption	
CT4400-01_02	South Branch Park River-02	Fish Consumption	
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4402-00_01	Piper Brook-01	Fish Consumption	
CT4402-00_02	Piper Brook-02	Fish Consumption	
CT4402-04-2-L1_01	Mill Pond (Newington)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4403-00_01	Trout Brook-01	Fish Consumption	
CT4403-00_02	Trout Brook-02	Fish Consumption	
CT4403-00_03	Trout Brook-03	Fish Consumption	
CT4404-00_01	North Branch Park River-01	Fish Consumption	
CT4404-00_02	North Branch Park River-02	Fish Consumption	
CT4500-00_01	Hockanum River-01	Fish Consumption	
CT4500-00_02	Hockanum River-02	Fish Consumption	
CT4500-00_03	Hockanum River-03	Fish Consumption	
CT4500-00_04a	Hockanum River-04a	Fish Consumption	
CT4500-00_04b	Hockanum river-04b	Fish Consumption	
CT4500-00_05	Hockanum River-05	Fish Consumption	
CT4500-00_06a	Hockanum River-06a	Fish Consumption	
CT4500-00_06b	Hockanum River-06b	Fish Consumption	
CT4500-00_07	Hockanum River-07	Fish Consumption	
CT4500-00_08	Hockanum river-08	Fish Consumption	
CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	Existing or proposed drinking water	T
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4500-00-3-L3_01	Union Pond (Manchester)	Recreation	T
CT4501-00_01	Charters Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4503-00_01	Tankerhoosen River-01	Fish Consumption	
		Recreation	
CT4503-01_01	Gages Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4600-00_01	Mattabasset River-01	Fish Consumption	
CT4600-00_02	Mattabasset River-02	Fish Consumption	
CT4600-00_03	Mattabasset River-03	Fish Consumption	
CT4600-00_04	Mattabasset River-04	Fish Consumption	
CT4600-00_05	Mattabasset River-05	Fish Consumption	
CT4600-00_06	Mattabasset River-06	Fish Consumption	
CT4600-00_07	Mattabasset River-07	Existing or proposed drinking water	
		Fish Consumption	
CT4600-01_01	Stocking Brook-01	Fish Consumption	
CT4600-01_02	Stocking Brook-02	Fish Consumption	
CT4600-05_01	John Hall Brook-01	Fish Consumption	
CT4600-05_02	John Hall Brook-02	Existing or proposed drinking water	
		Fish Consumption	
CT4600-07_01	Little Brook (Rocky Hill)-01	Fish Consumption	
CT4600-13_01	Spruce Brook (Berlin)-01	Fish Consumption	
CT4600-22_01	Coles Brook-01	Fish Consumption	
CT4600-26_01	Miner Brook-01	Fish Consumption	
CT4600-27_01	Willow Brook (Cromwell)-01	Fish Consumption	
CT4600-27_trib_01	East Branch Willow Brook-01	Fish Consumption	
CT4601-00_01	Belcher Brook-01	Fish Consumption	
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Recreation	T
CT4601-01_01	Crooked Brook (Berlin)-01	Fish Consumption	
CT4601-01_02	Crooked Brook (Berlin)-02	Fish Consumption	
CT4601-01_03	Crooked Brook (Berlin)-03	Fish Consumption	
CT4601-02_01	Hatchery Brook-01	Fish Consumption	
CT4601-02_02	Hatchery Brook-02	Fish Consumption	
CT4602-00_01	Willow Brook (New Britain)-01	Fish Consumption	
CT4602-00_02	Willow Brook (New Britain)-02	Fish Consumption	
CT4603-00_01	Webster Brook-01	Fish Consumption	
CT4604-00_01	Sawmill Brook (Middletown)-01	Fish Consumption	
CT4607-00_01	Coginchaug River-01	Fish Consumption	
CT4607-00_02	Coginchaug River-02	Fish Consumption	
CT4607-00_03	Coginchaug River-03	Fish Consumption	
CT4607-00_04	Coginchaug River-04	Fish Consumption	
CT4607-00_05	Coginchaug River-05	Fish Consumption	
CT4607-00_06	Coginchaug River-06	Fish Consumption	
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Fish Consumption	
CT4700-02-1-L1_01	Day Pond (Cholchester)	Fish Consumption	
		Recreation	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT4703-01_01	Cabin Brook-01	Fish Consumption	
CT4705-00_01	Jeremy River-01	Fish Consumption	
CT4705-00_02	Jeremy River-02	Fish Consumption	
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4707-00_01	Blackledge River-01	Fish Consumption	
CT4707-00_01	Blackledge River-01	Habitat for Fish, Other Aquatic Life and Wildlife	
CT4707-00-2-L2_01	Gay City Pond (Hebron)	Fish Consumption	
CT4707-06_01	Flat Brook (Marlborough)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4707-12_01	Lyman Brook-01	Fish Consumption	
CT4709-00_01	Pine Brook-01	Fish Consumption	
CT4709-00_02	Pine Brook-02	Fish Consumption	
CT4709-04_01	Pocotopaug Creek-01	Fish Consumption	
CT4709-04_02	Pocotopaug Creek-02	Fish Consumption	
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4710-06-1-L1_01	Pickerel Lake (Colchester/East Haddam)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4800-00_01	Eightmile River (Lyme)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT4800-15_01	Tributary-Eightmile River (Lyme)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4802-00_01	Eightmile River, East Branch (Salem)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT4803-00_01	Beaver Brook (Lyme)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	Fish Consumption	T
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	Fish Consumption	
CT5001-E_01	Madison Beaches-01	Fish Consumption	
		Recreation	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT5001-E_02	Madison Beaches-02	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Recreation	
CT5001-E_03	Madison Beaches-03	Fish Consumption	
		Recreation	
CT5002-E_01	Island bay And Joshua Cove (Nearshore)-01	Fish Consumption	
CT5002-E_02	Island Bay And Joshua Cove (Offshore)-02	Fish Consumption	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT5003-E_01	Thimble Islands-01	Fish Consumption	
		Recreation	
CT5003-E_02	Thimble Islands-02	Fish Consumption	
CT5003-E_03	Thimble Islands Offshore-03	Fish Consumption	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT5004-E_01	Long Island Sound Central (Offshore)-01	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT5004-E_02a	Long Island Sound Central (Offshore)-02a	Fish Consumption	
CT5004-E_02b	Long Island Sound Central (Offshore)-02b	Fish Consumption	
CT5004-E_02c	Long Island Sound Central (Offshore)-02c	Fish Consumption	
		Recreation	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT5004-E_04	Long Island Sound Central (Offshore)-04	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT5101-E_01	Plum Bank And Indian Harbor-01	Fish Consumption	
		Recreation	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT5102-E_01	Patchogue And Menunketesuck Rivers-01	Fish Consumption	
		Recreation	
CT5103-00_01	Menunketesuck River-01	Fish Consumption	
CT5103-00_02	Menunketesuck River-02	Fish Consumption	
CT5103-00_03	Menunketesuck River-03	Existing or proposed drinking water	
		Fish Consumption	
CT5104-00_01	Indian River (Clinton)-01	Fish Consumption	
CT5105-01_01	Pond Meadow Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT5106-00_01	Hammonasset River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT5106-00_02	Hammonasset River-02	Existing or proposed drinking water	
		Fish Consumption	
CT5106-00_03	Hammonasset River-03	Existing or proposed drinking water	
		Fish Consumption	
CT5106-E_01	Upper Hammonassett River, Indian, Hammock Rivers-01	Fish Consumption	
CT5106-E_02	Hayden Creek-02	Fish Consumption	
CT5106-E_03	Lower Hammonassett River And InnerClinton Harbor-03	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	T
CT5106-E_04	Clinton Harbor (Offshore)-04	Fish Consumption	
		Recreation	
CT5106-E_05	Clinton Habbor And Hammonassett River-05	Fish Consumption	
CT5107-00_01	Neck River-01	Fish Consumption	
CT5110-00_01	West River (Guilford)-01	Fish Consumption	
CT5110-00_02	West River (Guilford)-02	Fish Consumption	
CT5110-E_01	Guilford Harbor-01	Fish Consumption	
		Recreation	T
CT5110-E_02	Guilford Harbor-02	Fish Consumption	
CT5111-00_01	Branford River-01	Fish Consumption	
CT5111-00_02	Branford River-02	Fish Consumption	
CT5111-09-1-L1_01	Cedar Pond (North Branford)	Fish Consumption	
CT5111-09-1-L2_01	Linsley Pond (Branford/North Branford)	Fish Consumption	
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Fish Consumption	
CT5111-09-2-L3_02	Branford Supply Pond, Southeast (Branford)	Fish Consumption	
CT5111-E_01	Branford Harbor-01	Fish Consumption	
CT5111-E_03	Branford Harbor (River Portion)-03	Fish Consumption	
CT5112-00_01	Farm River (East Haven)-01	Fish Consumption	
CT5112-00_02	Farm River (East Haven)-02	Fish Consumption	
CT5112-00_03	Farm River (East Haven)-03	Existing or proposed drinking water	T
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT5112-10_01	Burrs Brook-01	Existing or proposed drinking water	T
		Fish Consumption	
CT5200-00_01	Quinnipiac River-01	Fish Consumption	
CT5200-00_02	Quinnipiac River-02	Fish Consumption	
CT5200-00_07	Quinnipiac River-07	Fish Consumption	
CT5200-02_01	Patton Brook-01	Fish Consumption	
CT5200-07_01	Honeypot Brook-01	Fish Consumption	
CT5200-23_01	Hemingway Creek-01	Fish Consumption	
CT5200-E_01	New Haven Harbor (Inner Harbor, Mill, Q, West Rivers)-01	Fish Consumption	
CT5200-E_02	New Haven Harbor (West Haven Shore, Cove, Oyster River)-02	Fish Consumption	
		Recreation	
CT5200-E_03	New Haven Harbor (Outer harbor And Morris Cove)-03	Commercial Shellfish Harvesting Where Authorized	T
		Fish Consumption	
		Recreation	
CT5200-E_04	New Haven Harbor Offshore-04	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	
CT5200-E_05	New Haven Harbor Offshore-05	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT5200-E_06	New Haven Harbor Offshore-06	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	
CT5201-00_01	Eightmile River (Southington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	
CT5201-00_02	Eightmile River (Southington)-02	Fish Consumption	
CT5201-04_01	Dayton Brook-01	Fish Consumption	
CT5201-08_01	Roaring Brook (Southington)-01	Fish Consumption	
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	Fish Consumption	
CT5202-00_02	Tenmile River (Cheshire)-02	Fish Consumption	
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	Fish Consumption	
CT5203-00_01	Misery Brook-01	Fish Consumption	
CT5203-00_02	Misery Brook-02	Fish Consumption	
CT5205-00_01	Sodom Brook-01	Fish Consumption	
CT5206-00_01	Harbor Brook (Meriden)-01	Fish Consumption	
CT5206-00_02	Harbor Brook (Meriden)-02	Fish Consumption	
CT5206-00_03	Harbor Brook (Meriden)-03	Fish Consumption	
CT5207-00_01	Wharton Brook-01	Fish Consumption	
CT5207-00_02	Wharton Brook-02	Fish Consumption	
CT5207-02_01	Allen Brook-01	Fish Consumption	
CT5207-02_02	Allen Brook-02	Fish Consumption	
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	Fish Consumption	
CT5208-00_01	Muddy River (North Haven)-01	Fish Consumption	
CT5208-00_02a	Muddy River (North Haven)-02a	Fish Consumption	
CT5208-00_02b	Muddy River (Wallingford)-02b	Fish Consumption	
CT5208-00_03	Muddy River (Wallingford)-03	Existing or proposed drinking water	T
		Fish Consumption	
CT5208-00_04	Muddy Brook (Wallingford)-04	Existing or proposed drinking water	T
		Fish Consumption	
CT5302-00_01	Mill River (New Haven-Hamden)-01	Fish Consumption	
CT5302-00_02	Mill River (Hamden/Cheshire)-02	Existing or proposed drinking water	T
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT5302-00_03	Mill River (Cheshire)-03	Fish Consumption	
CT5302-00-4-L3_01	Whitney, Lake (Hamden)	Existing or proposed drinking water	T
		Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT5303-00_01	Sargent River-01	Existing or proposed drinking water	
		Fish Consumption	
CT5305-00_01	West River (New Haven/Woodbridge)-01	Fish Consumption	
CT5305-00_02	West River (Woodbridge/Bethany)-02	Existing or proposed drinking water	
		Fish Consumption	
CT5305-00-3-L1_01	Edgewood Park Pond (New Haven)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT5306-E_01	Milford Harbor And Gulf Pond-01	Fish Consumption	
CT5306-E_02	Milford Harbor And Gulf Pond-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	
CT5306-E_03	Milford Harbor And Gulf Pond-03	Fish Consumption	
CT5307-00_01	Wepawaug River-01	Fish Consumption	
CT5307-00_02	Wepawaug River-02	Fish Consumption	
CT5307-00_03	Wepawaug River-03	Fish Consumption	
CT5307-00_04	Wepawaug River-04	Existing or proposed drinking water	
		Fish Consumption	
CT5307-00_05	Wepawaug River-05	Fish Consumption	
CT5307-04_01	Race Brook-01	Fish Consumption	
CT6000-00_01	Housatonic River-01	Fish Consumption	
CT6000-00_02	Housatonic River-02	Fish Consumption	
CT6000-00_06	Housatonic River-06	Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	Recreation	T
CT6000-00-5+L4_01	Housatonic, Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Habitat for Fish, Other Aquatic Life and Wildlife	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT6000-12_01	Hatch Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-14_01	Gunn Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-37_01	Town Farm Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-56_01	Lee Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-62_01a	Fivemile Brook (Oxford)-01a	Fish Consumption	
CT6000-62_01b	Fivemile Brook (Oxford)-01b	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6000-62-trib_01	Unnamed tributary to Fivemile Brook-01	Fish Consumption	
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Habitat for Fish, Other Aquatic Life and Wildlife	T
		Recreation	T
CT6000-E_01	Housatonic River Estuary (Upper)-01	Fish Consumption	
CT6000-E_02	Housatonic River Estuary (Lower)-02	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT6000-E_03	Housatonic River Estuary (Ferry Creek And Shore)-03	Fish Consumption	
CT6000-E_04	Housatonic River Estuary (Mouth)-04	Fish Consumption	
CT6000-E_05	Housatonic River Estuary (Offshore Lordship) 05	Fish Consumption	
CT6001-00_01	Sages Ravine Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6001-00_02	Sages Ravine Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6005-00_01	Factory Brook-01	Fish Consumption	
CT6005-00_02	Factory Brook-02	Fish Consumption	
CT6006-00_01	Spruce Swamp Creek-01	Fish Consumption	
CT6006-01_01	Moore Brook-01	Fish Consumption	
CT6007-00_01	Salmon Creek (Salisbury)-01	Fish Consumption	
CT6008-00_01	Mill Brook (Cornwall)-01	Fish Consumption	
CT6008-00_02	Mill Brook (Cornwall)-02	Fish Consumption	
CT6010-00_01	Furnace Brook (Cornwall)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6011-00_01	Guinea Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6013-00_01	Cobble Brook-01	Fish Consumption	
CT6015-00_01	Macedonia Brook-01	Fish Consumption	
CT6015-00_02	Macedonia Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6015-00_03	Macedonia Brook-03	Fish Consumption	
CT6015-00_04	Macedonia Brook-04	Fish Consumption	
CT6016-00-1-L2_01	Leonard Pond (Kent)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6016-00-1-L3_01	Hatch Pond (Kent)	Fish Consumption	
CT6016-03_02	Bull Mountain Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6018-00-1-L1_01	Taunton Pond (Newtown)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6019-00_01	Deep Brook-01	Fish Consumption	
CT6020-00_01	Pootatuck River-01	Fish Consumption	
CT6020-00_02	Pootatuck River-02	Fish Consumption	
CT6023-00_01	Eightmile Brook (Oxford-Middlebury)-01	Fish Consumption	
CT6025-00_01	Farmill River-01	Fish Consumption	
CT6025-00_02	Farmill River-02	Fish Consumption	
CT6025-00_03	Farmill River-03	Fish Consumption	
CT6025-00_04	Farmill River-04	Existing or proposed drinking water	
		Fish Consumption	
CT6026-00_01	Pumpkin Ground Brook-01	Fish Consumption	
CT6100-00_03	Blackberry River-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6100-00_04	Blackberry River-04	Fish Consumption	
CT6100-00_05	Blackberry River-05	Fish Consumption	
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6101-00_01	Whiting River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT6200-00_01	Hollenbeck River-01	Fish Consumption	
CT6200-01_01	Bradford Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6300-00_01	Tenmile River (Sherman)-01	Fish Consumption	
CT6301-00_01	Mudge Pond Brook-01	Fish Consumption	
CT6301-00_02	Mudge Pond Brook-02	Fish Consumption	
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6401-00_01	Sawmill Brook (Sherman)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6500-00_01	Aspetuck River (New Milford)-01	Fish Consumption	
CT6502-00_01	East Aspetuck River-01	Fish Consumption	
CT6502-00_02	East Aspetuck River-02	Fish Consumption	
CT6502-00_03	East Aspetuck River-03	Fish Consumption	
CT6600-00_01	Still River (New Milford/Brookfield)-01	Fish Consumption	
CT6600-00_02	Still River (Brookfield/Danbury)-02	Fish Consumption	
CT6600-00_03	Still River (Danbury)-03	Fish Consumption	
CT6600-00_04	Still River (Danbury)-04	Fish Consumption	
CT6600-00_05	Still River (Danbury)-05	Fish Consumption	
CT6600-00_06	Still River (Danbury)-06	Fish Consumption	
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Existing or proposed drinking water	
		Fish Consumption	
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Habitat for Fish, Other Aquatic Life and Wildlife	
CT6603-00_01	Padanaram Brook-01	Fish Consumption	
CT6604-00_01	Sympaug Brook-01	Fish Consumption	
CT6604-00_02	Sympaug Brook-02	Fish Consumption	
CT6606-00_01	Limekiln Brook-01	Fish Consumption	
CT6606-00_02	Limekiln Brook-02	Fish Consumption	
CT6700-00_01	Shepaug River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6700-00_02	Shepaug River-02	Existing or proposed drinking water	
		Fish Consumption	
CT6700-11_01	Bee Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6700-23_01	Unnamed tributary to Shepaug River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6705-00_01	Bantam River-01	Fish Consumption	
CT6705-00_02	Bantam River-02	Fish Consumption	
CT6705-00_03	Bantam River-03	Fish Consumption	
CT6705-00_04	Bantam River-04	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6705-12_01	Hill Brook-01	Fish Consumption	
CT6800-00_01	Pomperaug River-01	Fish Consumption	
CT6800-00_02	Pomperaug River-02	Fish Consumption	
CT6800-00_03	Pomperaug River-03	Fish Consumption	
CT6800-00_04	Pomperaug River-04	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6800-02_01	South Brook-01	Fish Consumption	
CT6800-03_01	Stiles Brook-01	Fish Consumption	
CT6802-00_01	Nonewaug River-01	Fish Consumption	
CT6802-00_02	Nonewaug River-02	Fish Consumption	
CT6802-00_03	Nonewaug River-03	Fish Consumption	
CT6802-05_01	Harvey Brook-01	Fish Consumption	
CT6804-00_01	Weekeepeemee River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6804-04_01	Wood Creek (Bethlehem)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6806-00_01	Transylvania brook-01	Fish Consumption	
CT6806-00_02	Transylvania Brook-02	Fish Consumption	
CT6806-00_03	Transylvania Brook-03	Fish Consumption	
CT6900-00_01	Naugatuck River-01	Fish Consumption	
CT6900-00_02	Naugatuck River-02	Fish Consumption	
CT6900-00_03	Naugatuck River-03	Fish Consumption	
CT6900-00_04	Naugatuck River-04	Fish Consumption	
CT6900-00_05	Naugatuck River-05	Fish Consumption	
CT6900-00_06	Naugatuck River-06	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT6900-00_06	Naugatuck River-06	Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6900-00_07	Naugatuck River-07	Fish Consumption	
CT6900-00_08	Naugatuck River-08	Fish Consumption	
CT6900-18_01	Jericho Brook-01	Fish Consumption	
CT6900-18_02	Jericho Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6900-22_01	Great Brook (Waterbury)-01	Fish Consumption	
CT6900-27_01	Spruce Brook (Beacon Falls)-01	Fish Consumption	
CT6900-28_01	Hockanum Brook (Beacon Falls)-01	Fish Consumption	
		Recreation	
CT6902-00_01	Hart Brook-01	Fish Consumption	
CT6903-00_01	Nickel Mine Brook-01	Fish Consumption	
CT6903-02_01	Lovers Lane Brook-01	Fish Consumption	
CT6904-00_01	West Branch Naugatuck River-01	Fish Consumption	
CT6904-00_02	West Branch Naugatuck River-02	Fish Consumption	
CT6904-00_03	West Branch Naugatuck River-03	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6904-00_04	West Branch Naugatuck River-04	Fish Consumption	
CT6905-00_01	East Branch Naugatuck River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6905-00_02	East Branch Naugatuck River-02	Fish Consumption	
CT6906-00_01	Spruce Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6906-00_02	Spruce Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6906-01_01	Jefferson Hill Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6908-00_01	Leadmine Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6909-00-2-L1_01	Northfield (Reservoir) Brook Lake (Thomaston)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6910-00_01	Branch Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6910-00_02	Branch Brook-02	Fish Consumption	
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	Fish Consumption	
		Recreation	
CT6912-00_01	Steele Brook-01	Fish Consumption	
CT6912-00_02	Steele Brook-02	Fish Consumption	
CT6914-00_01	Mad River (Waterbury)-01	Fish Consumption	
CT6914-00_02	Mad River (Waterbury)-02	Fish Consumption	
CT6914-00_03a	Mad River (Waterbury)-03a	Fish Consumption	
CT6914-00_03b	Mad River (Waterbury)-03b	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6914-00_04	Mad River (Waterbury)-04	Fish Consumption	
CT6914-06-1-L1_01	Hitchcock Lake (Wolcott)	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT6916-00_01	Hop Brook (Naugatuck)-01	Fish Consumption	
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Fish Consumption	
CT6917-00_01	Long Meadow Pond Brook-01	Fish Consumption	
CT6919-00_01	Bladens River-01	Fish Consumption	
CT6919-00_02	Bladens River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6919-04_01	Unnamed tributary to Bladens River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT6920-00_01	Little River (Seymour)-01	Fish Consumption	
CT6920-00_02	Little River (Seymour)-02	Fish Consumption	
CT6920-00_03	Little River (Seymour)-03	Fish Consumption	
CT7000-22_01	Indian River (Westport)-01	Fish Consumption	
CT7000-22_02	Indian River (Westport)-02	Fish Consumption	
CT7001-E_01	Inner Bridgeport Harbor And Lewis Gut-01	Fish Consumption	
CT7002-E_01	Outer Bridgeport Harbor-01	Fish Consumption	
CT7002-E_02	Outer Bridgeport Harbor-02	Fish Consumption	
CT7002-E_03	Outer Bridgeport Harbor-03	Fish Consumption	
		Recreation	
CT7003-E_01	Blackrock Harbor-01	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT7004-E_01	Sherwood Millpond And Compo Cove (Pond)-01	Fish Consumption	
		Recreation	
CT7004-E_02	Sherwood Millpond And Compo Cove (Cove)-02	Fish Consumption	
		Recreation	
CT7005-E_01	Scott Cove-01	Fish Consumption	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT7006-E_01	Westcott Cove (Cove)-01	Fish Consumption	
CT7006-E_02	Westcott Cove (Offshore)-02	Fish Consumption	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT7007-E_01	Greenwich Cove-01	Fish Consumption	
CT7007-E_02	Greenwich Cove-02	Fish Consumption	
CT7008-E_01	Byram Harbor-01	Fish Consumption	
CT7009-E_01	Captain Harbor-01	Fish Consumption	
CT7010-E_01	Long Island Sound West-01	Fish Consumption	
CT7010-E_02	Long Island Sound West-02	Fish Consumption	
CT7010-E_03	Long Island Sound West-03	Fish Consumption	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT7010-E_04	Long Island Sound West-04	Fish Consumption	
CT7010-E_05	Long Island Sound West-05	Fish Consumption	
		Recreation	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT7103-00-2-L3_01	Success Lake (Bridgeport)	Fish Consumption	
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	T
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	Fish Consumption	
CT7105-00_01	Pequonnock River-01	Fish Consumption	
CT7105-00_02	Pequonnock River-02	Fish Consumption	
CT7105-00_03	Pequonnock River-03	Fish Consumption	
CT7105-00_04	Pequonnock River-04	Fish Consumption	
CT7105-00_05	Pequonnock River-05	Fish Consumption	
CT7106-00_01	Rooster River-01	Fish Consumption	
CT7106-E_01	Ash Creek-01	Fish Consumption	
CT7106-E_02	Ash Creek near Tourney Road-02	Fish Consumption	
CT7108-00_01	Mill River (Fairfield)-01	Fish Consumption	
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7108-00_02b	Mill River (Fairfield/Easton)-02b	Fish Consumption	
CT7108-00_03	Mill River (Easton/Monroe)-03	Existing or proposed drinking water	T
		Fish Consumption	
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	Fish Consumption	
		Recreation	T
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	Fish Consumption	
CT7108-E_03	Southport (Sasco Brook Estuary)-03	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
CT7108-E_04	Southport (Harbor And Offshore)-04	Fish Consumption	
		Recreation	
CT7108-E_05	Southport (Pine Creek)-05	Fish Consumption	
		Recreation	
CT7109-00_01	Sasco Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7109-00_02	Sasco Brook-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7109-00-trib_01	Unnamed tributary, Sasco Brook-01	Fish Consumption	
CT7109-06_01	Great Brook (Fairfield)-01	Fish Consumption	
CT7109-06_02	Great Brook (Fairfield)-02	Fish Consumption	
		Recreation	
CT7200-00_01	Saugatuck River-01	Fish Consumption	
CT7200-00_02	Saugatuck River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7200-00_04	Saugatuck River-04	Fish Consumption	
CT7200-20-trib_02	Unnamed tributary Hawleys Brook-02	Fish Consumption	
CT7200-E_01	Saugatuck River Estuary-01	Fish Consumption	
CT7200-E_02	Saugatuck River Estuary-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT7200-E_03	Saugatuck River Estuary-03	Fish Consumption	
CT7202-00_01	Aspetuck River (Westport-Easton)-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7202-00_02	Aspetuck River (Easton-Newtown)-02	Existing or proposed drinking water	T

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT7202-00_02	Aspetuck River (Easton-Newtown)-02	Fish Consumption	
CT7203-00_01	West Branch Saugatuck River-01	Fish Consumption	
CT7203-00_02	West Branch Saugatuck River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7300-00_01	Norwalk River-01	Fish Consumption	
CT7300-00_02	Norwalk River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	T
CT7300-00_04	Norwalk River-04	Fish Consumption	
CT7300-00_05	Norwalk River-05	Fish Consumption	
CT7300-02_01	Ridgefield Brook-01	Fish Consumption	
CT7300-02_02	Ridgefield Brook-02	Fish Consumption	
CT7300-07_01	Cooper Pond Brook-01	Fish Consumption	
CT7300-07_02	Cooper Pond Brook-02	Fish Consumption	
CT7300-E_01	Norwalk Harbor - Norwalk River Estuary (Mill Pond)-01	Fish Consumption	
CT7300-E_02	Norwalk Harbor - Inner-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT7300-E_03	Norwalk Harbor - Adjacent Waters-03	Fish Consumption	
		Recreation	T
CT7300-E_04	Norwalk Harbor - Offshore Waters-04	Fish Consumption	
CT7302-00_01	Silvermine River-01	Fish Consumption	
CT7302-00_02	Silvermine River-02	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT7302-13_trib_01	Unnamed tributary Belden Hill Brook-01	Fish Consumption	
CT7401-00_01	Fivemile River (New Canaan)-01	Fish Consumption	
CT7401-00_02	Fivemile River (New Canaan)-02	Fish Consumption	
CT7401-00_03	Fivemile River (New Canaan)-03	Fish Consumption	
CT7401-00_04	Fivemile River (New Canaan)-04	Fish Consumption	
CT7401-E_01	Fivemile River Estuary-01	Fish Consumption	
CT7401-E_02	Fivemile River Estuary Offshore-02	Fish Consumption	
		Recreation	
CT7402-E_01	Darien Cove-01	Fish Consumption	
		Recreation	T
CT7403-00_01	Noroton River-01	Fish Consumption	
CT7403-00_02	Noroton River-02	Fish Consumption	
CT7403-00_03	Noroton River-03	Fish Consumption	
CT7403-E_01	Cove Harbor (Holly Pond) - Pond-01	Fish Consumption	
		Recreation	T
CT7403-E_02	Cove Harbor (Holly Pond) - Cove-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
		Recreation	T
CT7403-E_03	Cove Harbor (Holly Pond) - Offshore-03	Fish Consumption	
CT7405-00_01	Rippowam River-01	Fish Consumption	
CT7405-00_02	Rippowam River-02	Fish Consumption	
CT7405-00_03	Rippowam River-03	Existing or proposed drinking water	T
CT7405-00_03	Rippowam River-03	Fish Consumption	
CT7405-E_01	Stamford Harbor - E&&W Branches-01	Fish Consumption	
CT7405-E_02	Stamford Harbor - Inner-02	Commercial Shellfish Harvesting Where Authorized	
		Fish Consumption	
CT7405-E_03	Stamford Harbor - Outer-03	Fish Consumption	
CT7405-E_04	Stamford Harbor - (East Greenwich Shore)-04	Fish Consumption	
		Habitat for Marine Fish, Other Aquatic Life and Wildlife	
		Shellfish Harvesting for Direct Consumption Where Authorized	
CT7407-00_01	Mianus River-01	Fish Consumption	
CT7407-00_02	Mianus River-02	Existing or proposed drinking water	
		Fish Consumption	
CT7407-E_01	Cos Cob Harbor-01	Fish Consumption	
CT7409-00_01	Horseneck Brook-01	Fish Consumption	
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	Existing or proposed drinking water	T
		Fish Consumption	
CT7409-E_01	Greenwich Harbor-01	Fish Consumption	
CT7409-E_02	Greenwich Harbor - Indian Cove-02	Fish Consumption	
CT7410-00_01	East Branch Byram River-01	Fish Consumption	
CT7410-00_02	East Branch Byram River-02	Fish Consumption	
CT7411-00_01	Byram River-01	Fish Consumption	
CT7411-00_02	Byram River-02	Fish Consumption	

Segment ID	Segment Name	Fully Supported Uses	**CT-Threatened
CT7411-E_01	Bryam River Estuary-01	Fish Consumption	
CT8101-00_01	Quaker Brook-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT8104-00_01	Titicus River-01	Fish Consumption	
		Habitat for Fish, Other Aquatic Life and Wildlife	
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Fish Consumption	

* The fully supporting designation for fish consumption does not reflect the statewide fish consumtion advisory due to mercury in freshwater or PCBs in esuarine waters. Refer to Chapter 4 for assessment methodlogy.

Threatened Flag - waterbody currently supports designated use, but may not in the future due to degrading water quality or the existence of threats that may impair water quality This is **not the USEPA Threatened category.

Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT1000-00_01	Pawcatuck River-01	Recreation	Not Assessed
CT1000-E_01	Pawcatuck River Estuary-01	Recreation	Not Assessed
CT1000-E_02	Pawcatuck River Estuary-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT1001-00_01	Wyassup Brook-01	Recreation	Not Assessed
CT1002-00_01	Green Fall River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT1002-00_02	Green Fall River-02	Recreation	Insufficient Information
CT1002-00_03	Green Fall River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT1004-00_01	Shunock River-01	Recreation	Insufficient Information
CT1004-00_02	Shunock River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT1100-00_01	Wood River (Voluntown)-01	Recreation	Not Assessed
CT1100-00-1-L1_01	Porter Pond (Sterling)	Recreation	Not Assessed
CT2001-E_01	Stonington Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT2001-E_02	Stonington Harbor-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2001-E_03	Stonington Harbor-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2001-E_04	Stonington Harbor (Offshore)-04	Recreation	Not Assessed
CT2002-E_01	Offshore from West Cove-01	Recreation	Not Assessed
CT2002-E_02	West And Palm Coves-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT2003-E_01	Mumford Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2004-E_01	Alewife Cove-01	Recreation	Not Assessed
CT2005-E_01	Goshen Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2006-E_01	Long Island Sound East (Offshore)-01	Recreation	Not Assessed
CT2006-E_02	Long Island Sound East (Offshore)-02	Recreation	Not Assessed
CT2006-E_04	Long Island Sound East (Offshore)-04	Recreation	Not Assessed
CT2101-E_01	Wequetequock Cove-01	Recreation	Not Assessed
CT2102-00_01	Copps Brook-01	Recreation	Not Assessed
CT2102-00_02	Copps Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2102-00-trib_01	Unnamed Trib to Copps Brook-01	Recreation	Not Assessed
CT2102-E_01	Offshore Quiambaug Cove-01	Recreation	Not Assessed
CT2102-E_02	Inner Quiambaug Cove-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2102-E_03	Outer Quiambaug Cove-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT2102-E_03	Outer Quiambaug Cove-03	Recreation	Not Assessed
CT2103-00_01	Seth Williams Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2103-00_02	Seth Williams Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT2103-00_03	Seth Williams Brook-03	Recreation	Not Assessed
CT2104-00_01	Whitford Brook-01	Recreation	Insufficient Information
CT2104-00_02a	Whitford Brook-02a	Recreation	Not Assessed
CT2104-00_02b	Whitford Brook-02b	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2104-00_03	Whitford Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2104-00_04	Whitford Brook-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2106-E_01	Mystic River Estuary-01	Recreation	Not Assessed
CT2106-E_02	Mystic River Estuary-02	Recreation	Not Assessed
CT2106-E_03	Beebe Cove-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2107-E_01	Poquonuck River Estuary And Baker Cove-01	Recreation	Not Assessed
CT2201-E_01	Jordan Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT2202-00_01	Latimer Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2202-00_02	Latimer Brook-02	Recreation	Insufficient Information
CT2202-00_03	Latimer Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2204-E_02	Niantic Bay (Upper Bay And River)-02	Recreation	Not Assessed
CT2205-00_01	Pattagansett River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

* Not assessed means no known recent, credible information. Insufficient information means existing information is not of sufficient quality or quantity for an assessment.

Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT2205-00_02	Pattagansett River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2205-00_03	Pattagansett River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT2206-00_02	Bride Brook-02	Recreation	Not Assessed
CT2206-E_01	Bride Brook Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3000-08_01	Flat Brook (Ledyard)-01	Recreation	Insufficient Information
CT3001-00_01	Trading Cove Brook-01	Recreation	Not Assessed
CT3002-04-1-L1_01	Avery Pond (Preston)	Existing or proposed drinking water	Not Assessed
CT3003-00_01	Poquetanuck and Hewitt Brooks-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3004-00_01	Oxoboxo Brook-01	Recreation	Not Assessed
CT3004-00_02	Oxoboxo Brook-02	Recreation	Not Assessed
CT3100-00_01	Willimantic River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3100-00_02	Willimantic River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3100-00_02	Willimantic River-02	Recreation	Not Assessed
CT3100-00_03	Willimantic River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3100-00_04	Willimantic River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3100-03_01	Bonemill Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3100-03_02	Bonemill Brook-02	Recreation	Not Assessed
CT3100-19_01	Eagleville Brook-01	Recreation	Not Assessed
CT3100-19_02	Eagleville Brook-02	Recreation	Not Assessed
CT3102-00_02	Middle River (Stafford)-02	Recreation	Not Assessed
CT3102-00_03	Middle River (Stafford)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3102-03_01	Still Brook (Stafford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Insufficient Information
		Recreation	Insufficient Information
CT3103-00_02	Furnace Brook(Stafford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3104-00_01	Roaring Brook (Willington)-01	Recreation	Insufficient Information
CT3104-00_02	Roaring Brook (Stafford/Union)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3104-00-2-L8_outle	Ruby Lake outlet stream-01	Fish Consumption	Not Assessed
		Recreation	Not Assessed
CT3104-00-2-L8_outle	Ruby Lake outlet stream-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3106-00_01	Skungamaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT3106-00-2-L2_01	Crandau Pond (Tolland)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3108-00_01	Hop River (Willimantic-Bolton)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT3110-00_01	Tenmile River (Willimantic)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3200-00_01	Natchaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3201-00_01	Bungee Brook-01	Recreation	Not Assessed
CT3201-00_02	Bungee Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3202-00_01	Still River (Eastford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3202-00_02	Still Rive (Eastford/Woodstock)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3203-00_01	Bigelow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3203-00_02	Bigelow Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3205-00_01	Squaw Hollow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3205-01_02	Knowlton Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3205-01_03	Knowlton Brook-03	Recreation	Not Assessed
CT3206-00_01	Mount Hope River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3206-00_02	Mount Hope River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT3207-00_01a	Fenton River-01a	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3207-00_01b	Fenton River-01b	Recreation	Not Assessed
CT3207-00_01c	Fenton River-01c	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3207-00_02	Fenton River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3208-00_02	Sawmill Brook (Mansfield)-02	Recreation	Insufficient Information
CT3300-00_02	French River-02	Recreation	Not Assessed
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	Recreation	Not Assessed
CT3400-00_01	Fivemile River (Killingly)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3400-00_02	Fivemile River (Killingly)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3400-00_03	Fivemile River (Killingly-Thompson)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3400-00_04	Fivemile River (Thompson)-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3401-00_02	Rocky Brook-02	Recreation	Insufficient Information
CT3404-00_01	Whetstone Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3404-01-1-L1_01	Killingly Pond (Killingly/Rhode Island)	Recreation	Not Assessed
CT3500-00_01	Moosup River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3500-00_02	Moosup River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3500-00_03	Moosup River-03	Recreation	Insufficient Information
CT3501-00_01	Quanduck Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3503-00_01	Ekonk Brook-01	Recreation	Insufficient Information
CT3600-00_01	Pachaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3600-00_02	Pachaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3600-00_03	Pachaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3600-00_04	Pachaug River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3600-00_05	Pachaug River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3600-05_01	Crooked Brook (Griswold)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Insufficient Information
		Recreation	Insufficient Information
CT3601-00_01	Great Meadow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3604-00_01	Myron Kinney Brook-01	Recreation	Not Assessed
CT3700-00_02	Quinebaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3700-00_03	Quinebaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3700-00_05	Quinebaug River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3700-00_06	Quinebaug River-06	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3700-00_07	Quinebaug River-07	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3700-23-1-L1_01	Alexander Lake (Killingly)	Recreation	Not Assessed
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	Recreation	Not Assessed
CT3708-00_01	Little River (Putnam)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3708-00_02	Little River (Putnam)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3708-01_01	Muddy Brook (Woodstock)-01	Existing or proposed drinking water	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3708-01_02	Muddy Brook (Woodstock)-02	Recreation	Not Assessed
CT3708-01_03	Muddy Brook (Woodstock)-03	Existing or proposed drinking water	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	Existing or proposed drinking water	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3708-10_01	North Running Brook-01	Recreation	Insufficient Information
CT3708-10_02	North Running Brook-02	Recreation	Insufficient Information
CT3709-00_01	Wappaquoia Brook-01	Recreation	Insufficient Information
CT3710-00_01	Mashamoquet Brook-01	Recreation	Insufficient Information
CT3711-00_01	Blackwell Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3712-02_01	Horse Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3713-00_01	Mill Brook (Plainfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3713-00_02	Mill Brook (Plainfield)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3716-00_01	Broad Brook (Preston)-01	Recreation	Not Assessed
CT3800-00_01	Shetucket River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3800-00_02	Shetucket River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3800-00_03	Shetucket River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3800-00_04	Shetucket River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3800-00_05	Shetucket River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT3802-00_01	Beaver Brook (Scotland)-01	Recreation	Not Assessed
CT3803-00_01	Merrick Brook-01	Recreation	Not Assessed
CT3805-00_01	Little River (Sprague)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3805-00_02	Little River (Sprague)-02	Recreation	Not Assessed
CT3805-00_03	Little River (Sprague)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Recreation	Not Assessed
CT3900-00_01	Yantic River-01	Recreation	Not Assessed
CT3900-00_02	Yantic River-02	Recreation	Not Assessed
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Recreation	Not Assessed
CT3900-00-UL_pond_(	Browning Pond (Norwich Landfill)-01	Recreation	Not Assessed
CT3900-07_02	Kahn Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT3903-00_01	Sherman Brook-01	Recreation	Not Assessed
CT3905-00_01	Pease Brook-01	Recreation	Not Assessed
CT3906-00_01	Gardner Brook-01	Recreation	Not Assessed
CT3907-00_01	Susquetonscut Brook-01	Recreation	Not Assessed
CT4000-00_01	Connecticut River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4000-00_02	Connecticut River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4000-00_03	Connecticut River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4000-40-1-L1_01	Great Hill Pond (Portland)	Recreation	Not Assessed
CT4000-54_02	Clark Creek-02	Recreation	Insufficient Information
CT4000-E_02	Connecticut River Estuary-02	Recreation	Not Assessed
CT4003-00_04	Freshwater Brook-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4006-00_01	Salmon Brook-01 (Glastonbury)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4006-00_02	Salmon Brook-02 (Glastonbury)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4007-00_01	Hubbard Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4009-00_01	Roaring Brook (Glastonbury)-01	Recreation	Not Assessed
CT4009-00_02	Roaring Brook (Glastonbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4009-00_03	Roaring Brook (Glastonbury)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4009-00-2-L4_01	Angus Park Pond (Glastonbury)	Fish Consumption	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4013-00_01	Sumner Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4013-08_01	Long Hill Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4015-02_01	Beaver Meadow Brook-01	Recreation	Insufficient Information
CT4017-03_01	Pattaconk Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4017-03_02	Pattaconk Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4018-00-trib_01	Unnamed trib Deep River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4019-00_01	Falls River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4020-06_01	Mill Brook-01 (Old Lyme)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4020-06_02	Mill Brook-02 (Old Lyme)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4020-E_01	Lientenant River Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4020-E_02	Lientenant River Estuary-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4021-00_01	Black Hall River-01	Recreation	Not Assessed
CT4021-E_01	Black Hall River Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4021-E_02	Black Hall River Estuary-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4100-00_01	Stony Brook (Suffield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4100-00_02	Stony Brook (Suffield)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4100-00_03	Stony Brook (Suffield)-03	Recreation	Not Assessed
CT4101-00_02	Muddy Brook (Suffield)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4200-00_01	Scantic River-01	Recreation	Not Assessed
CT4200-00_02	Scantic River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4200-00_03	Scantic River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4300-00_01	Farmington River-01	Recreation	Not Assessed
CT4300-00_02	Farmington River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4300-00_03	Farmington River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4300-00_05	Farmington River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	Recreation	Not Assessed
CT4300-48_01	Perkins Brook-01	Fish Consumption	Not Assessed
		Recreation	Not Assessed
CT4300-50_01	Rainbow Brook-01	Recreation	Not Assessed
CT4300-51_01	Seymour Hollow Brook-01	Recreation	Not Assessed
CT4302-00_01	Mad River (Winchester)-01	Recreation	Not Assessed
CT4302-00_02a	Mad River (Winchester)-02a	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4302-00_02b	Mad River (Winchester)-02b	Recreation	Not Assessed
CT4302-00_03	Mad River (Winchester)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4303-00_01	Still River (Barkhamsted/Colebrook)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4303-00_02	Still River (Colebrook)-02	Recreation	Not Assessed
CT4303-00_03	Still River (Winsted)-03	Recreation	Not Assessed
CT4303-00_04	Still River (Winsted/Torrington)-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4304-08_01	Center Brook-01	Recreation	Not Assessed
CT4305-00_01	Morgan Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4305-00_02	Morgan Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4305-00_03	Morgan Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4305-00_04	Morgan Brook-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4305-02_01	Mallory Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT4305-02_02	Mallory Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4306-00_01	Valley Brook-01	Recreation	Not Assessed
CT4307-00_01	Hubbard Brook-01	Recreation	Not Assessed
CT4308-15_01	Beaver Brook (Barkhamsted)-01	Recreation	Not Assessed
CT4310-00_02	Nepaug River-02	Recreation	Not Assessed
CT4310-01_01	Bakerville Brook-01	Recreation	Not Assessed
CT4311-00_01	Burlington Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4313-00_02	Poland River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4314-00_01	Coppermine Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4314-00_02	Coppermine Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4314-05_01	Wildcat Brook Unnamed tributary-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4315-00_05	Pequabuck River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4315-00_06	Pequabuck River-06	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4317-00_01	Nod Brook-01	Recreation	Not Assessed
CT4318-00_01	Hop Brook (Simsbury)-01	Recreation	Not Assessed
CT4318-03_01	Stratton Brook-01	Recreation	Not Assessed
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4319-00_01	Salmon Brook, West Branch (Granby)-01	Recreation	Not Assessed
CT4319-07_01	Beach Brook-01	Recreation	Insufficient Information
CT4320-00_01	Salmon Brook (East Granby)-01	Recreation	Insufficient Information
CT4320-05_01	Belden Brook-01	Recreation	Not Assessed
CT4320-08_01	Mountain Brook-01	Recreation	Insufficient Information
CT4320-09_01	Dismal Brook-01	Recreation	Not Assessed
CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4402-04-2-L1_01	Mill Pond (Newington)	Recreation	Not Assessed
CT4500-00_01	Hockanum River-01	Recreation	Not Assessed
CT4500-00_03	Hockanum River-03	Recreation	Not Assessed
CT4500-00_04a	Hockanum River-04a	Recreation	Insufficient Information
CT4500-00_04b	Hockanum river-04b	Recreation	Insufficient Information
CT4500-00_08	Hockanum river-08	Recreation	Not Assessed
CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	Recreation	Not Assessed
CT4503-01_01	Gages Brook-01	Recreation	Not Assessed
CT4600-00_01	Mattabasset River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-00_05	Mattabasset River-05	Recreation	Not Assessed
CT4600-00_07	Mattabasset River-07	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4600-01_01	Stocking Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4600-01_02	Stocking Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT4600-05_01	John Hall Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-05_02	John Hall Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-07_01	Little Brook (Rocky Hill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-13_01	Spruce Brook (Berlin)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-22_01	Coles Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-26_01	Miner Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-27_01	Willow Brook (Cromwell)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4600-27_trib_01	East Branch Willow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4601-00_01	Belcher Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4601-01_01	Crooked Brook (Berlin)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4601-01_02	Crooked Brook (Berlin)-02	Recreation	Not Assessed
CT4601-01_03	Crooked Brook (Berlin)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4601-02_01	Hatchery Brook-01	Recreation	Not Assessed
CT4601-02_02	Hatchery Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4602-00_02	Willow Brook (New Britain)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4603-00_01	Webster Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4604-00_01	Sawmill Brook (Middletown)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00_01	Coginchaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT4607-00_02	Coginchaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00_03	Coginchaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00_04	Coginchaug River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00_05	Coginchaug River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00_06	Coginchaug River-06	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4607-00-UL_pond_(	Wadsworth Falls Park Pond (Middletown)	Fish Consumption	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4700-02-1-L1_01	Day Pond (Cholchester)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4703-01_01	Cabin Brook-01	Recreation	Insufficient Information
CT4705-00_01	Jeremy River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4705-00_02	Jeremy River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	Recreation	Not Assessed
CT4707-00_01	Blackledge River-01	Recreation	Not Assessed
CT4707-00-2-L2_01	Gay City Pond (Hebron)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT4707-06_01	Flat Brook (Marlborough)-01	Recreation	Insufficient Information
CT4707-12_01	Lyman Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4709-00_01	Pine Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4709-00_02	Pine Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4709-04_01	Pocotopaug Creek-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT4709-04_02	Pocotopaug Creek-02	Recreation	Not Assessed
CT4800-00_01	Eightmile River (Lyme)-01	Recreation	Insufficient Information
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	Recreation	Not Assessed
CT4800-15_01	Tributary-Eightmile River (Lyme)-01	Recreation	Not Assessed
CT4802-00_01	Eightmile River, East Branch (Salem)-01	Recreation	Not Assessed
CT4803-00_01	Beaver Brook (Lyme)-01	Recreation	Not Assessed
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	Recreation	Not Assessed
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	Recreation	Not Assessed
CT5001-E_01	Madison Beaches-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5001-E_03	Madison Beaches-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5002-E_01	Island bay And Joshua Cove (Nearshore)-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5002-E_01	Island bay And Joshua Cove (Nearshore)-01	Recreation	Not Assessed
CT5002-E_02	Island Bay And Joshua Cove (Offshore)-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5003-E_01	Thimble Islands-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5003-E_02	Thimble Islands-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5003-E_03	Thimble Islands Offshore-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5004-E_01	Long Island Sound Central (Offshore)-01	Recreation	Not Assessed
CT5004-E_02a	Long Island Sound Central (Offshore)-02a	Recreation	Not Assessed
CT5004-E_02b	Long Island Sound Central (Offshore)-02b	Recreation	Not Assessed
CT5004-E_04	Long Island Sound Central (Offshore)-04	Recreation	Not Assessed
CT5101-E_01	Plum Bank And Indian Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5102-E_01	Patchogue And Menunketesuck Rivers-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5103-00_01	Menunketesuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5103-00_02	Menunketesuck River-02	Recreation	Not Assessed
CT5103-00_03	Menunketesuck River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5104-00_01	Indian River (Clinton)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5105-01_01	Pond Meadow Brook-01	Recreation	Insufficient Information
CT5106-00_01	Hammonasset River-01	Recreation	Not Assessed
CT5106-00_02	Hammonasset River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5106-00_03	Hammonasset River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5106-E_01	Upper Hammonassett River, Indian, Hammock Rivers-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT5106-E_02	Hayden Creek-02	Recreation	Not Assessed
CT5106-E_04	Clinton Harbor (Offshore)-04	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5106-E_05	Clinton Habbor And Hammonassett River-05	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5107-00_01	Neck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT5110-00_01	West River (Guilford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5110-00_02	West River (Guilford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5110-E_01	Guilford Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5110-E_02	Guilford Harbor-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5111-00_01	Branford River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5111-00_02	Branford River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Recreation	Not Assessed
CT5111-09-2-L3_02	Branford Supply Pond, Southeast (Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5111-E_01	Branford Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5111-E_03	Branford Harbor (River Portion)-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5112-00_01	Farm River (East Haven)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5112-00_03	Farm River (East Haven)-03	Recreation	Insufficient Information
CT5112-10_01	Burrs Brook-01	Recreation	Not Assessed
CT5200-00_05	Quinnipiac River-05	Recreation	Not Assessed
CT5200-02_01	Patton Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5200-07_01	Honeypot Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5200-23_01	Hemingway Creek-01	Recreation	Not Assessed
CT5200-E_05	New Haven Harbor Offshore-05	Recreation	Not Assessed
CT5201-00_01	Eightmile River (Southington)-01	Recreation	Insufficient Information
CT5201-00_02	Eightmile River (Southington)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5201-04_01	Dayton Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5201-08_01	Roaring Brook (Southington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	Recreation	Not Assessed
CT5202-00_02	Tenmile River (Cheshire)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5203-00_02	Misery Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5206-00_03	Harbor Brook (Meriden)-03	Recreation	Insufficient Information
CT5207-00_01	Wharton Brook-01	Recreation	Not Assessed
CT5207-00_02	Wharton Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5207-02_01	Allen Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5207-02_02	Allen Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5208-00_01	Muddy River (North Haven)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5208-00_02a	Muddy River (North Haven)-02a	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5208-00_02b	Muddy River (Wallingford)-02b	Recreation	Not Assessed
CT5208-00_03	Muddy River (Wallingford)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5208-00_04	Muddy Brook (Wallingford)-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5302-00_02	Mill River (Hamden/Cheshire)-02	Recreation	Insufficient Information
CT5302-00_03	Mill River (Cheshire)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT5302-00-4-L3_01	Whitney, Lake (Hamden)	Recreation	Not Assessed
CT5303-00_01	Sargent River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5305-00_02	West River (Woodbridge/Bethany)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5306-E_01	Milford Harbor And Gulf Pond-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5306-E_02	Milford Harbor And Gulf Pond-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5306-E_03	Milford Harbor And Gulf Pond-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5307-00_01	Wepawaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5307-00_02	Wepawaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT5307-00_03	Wepawaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5307-00_04	Wepawaug River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5307-00_05	Wepawaug River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT5307-04_01	Race Brook-01	Recreation	Not Assessed
CT6000-00_01	Housatonic River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6000-00_02	Housatonic River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6000-00_03	Housatonic River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6000-00_04	Housatonic River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6000-00_05	Housatonic River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6000-00_06	Housatonic River-06	Recreation	Insufficient Information
CT6000-00_07	Housatonic River-07	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6000-12_01	Hatch Brook-01	Recreation	Not Assessed
CT6000-14_01	Gunn Brook-01	Recreation	Not Assessed
CT6000-37_01	Town Farm Brook-01	Recreation	Not Assessed
CT6000-56_01	Lee Brook-01	Recreation	Not Assessed
CT6000-62_01a	Fivemile Brook (Oxford)-01a	Recreation	Insufficient Information
CT6000-62_01b	Fivemile Brook (Oxford)-01b	Recreation	Insufficient Information
CT6000-62-trib_01	Unnamed tributary to Fivemile Brook-01	Recreation	Not Assessed
CT6000-E_01	Housatonic River Estuary (Upper)-01	Commercial Shellfish Harvesting Where Authorized	Not Assessed
		Recreation	Not Assessed
CT6000-E_03	Housatonic River Estuary (Ferry Creek And Shore) 03	Commercial Shellfish Harvesting Where Authorized	Not Assessed
CT6000-E_04	Housatonic River Estuary (Mouth)-04	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6000-E_05	Housatonic River Estuary (Offshore Lordship)-05	Recreation	Not Assessed
CT6001-00_01	Sages Ravine Brook-01	Recreation	Not Assessed
CT6001-00_02	Sages Ravine Brook-02	Recreation	Insufficient Information
CT6004-00_01	Konkapot River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6005-00_01	Factory Brook-01	Recreation	Not Assessed
CT6005-00_02	Factory Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6006-00_01	Spruce Swamp Creek-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6006-01_01	Moore Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6007-00_01	Salmon Creek (Salisbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6008-00_01	Mill Brook (Cornwall)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6008-00_02	Mill Brook (Cornwall)-02	Recreation	Not Assessed
CT6010-00_01	Furnace Brook (Cornwall)-01	Recreation	Not Assessed
CT6011-00_01	Guinea Brook-01	Recreation	Not Assessed
CT6013-00_01	Cobble Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6015-00_01	Macedonia Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT6015-00_02	Macedonia Brook-02	Recreation	Not Assessed
CT6015-00_03	Macedonia Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6015-00_04	Macedonia Brook-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6016-00-1-L2_01	Leonard Pond (Kent)	Recreation	Not Assessed
CT6016-03_02	Bull Mountain Brook-02	Recreation	Insufficient Information
CT6018-00-1-L1_01	Taunton Pond (Newtown)	Recreation	Not Assessed
CT6019-00_01	Deep Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6020-00_01	Pootatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6020-00_02	Pootatuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6023-00_01	Eightmile Brook (Oxford-Middlebury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6023-00_01	Eightmile Brook (Oxford-Middlebury)-01	Recreation	Not Assessed
CT6025-00_01	Farmill River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6025-00_02	Farmill River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6025-00_03	Farmill River-03	Recreation	Not Assessed
CT6025-00_04	Farmill River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6026-00_01	Pumpkin Ground Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT6100-00_01	Blackberry River-01	Recreation	Not Assessed
CT6100-00_02a	Blackberry River-02a	Recreation	Not Assessed
CT6100-00_02b	Blackberry River-02b	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6100-00_03	Blackberry River-03	Recreation	Insufficient Information
CT6100-00_04	Blackberry River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6100-00_05	Blackberry River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	Recreation	Not Assessed
CT6101-00_01	Whiting River-01	Recreation	Not Assessed
CT6200-00_01	Hollenbeck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT6200-01_01	Bradford Brook-01	Recreation	Not Assessed
CT6300-00_01	Tenmile River (Sherman)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6301-00_01	Mudge Pond Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6301-00_02	Mudge Pond Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	Recreation	Not Assessed
CT6401-00_01	Sawmill Brook (Sherman)-01	Recreation	Insufficient Information
CT6500-00_01	Aspetuck River (New Milford)-01	Existing or proposed drinking water	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6502-00_01	East Aspetuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6502-00_02	East Aspetuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6502-00_03	East Aspetuck River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6600-00_03	Still River (Danbury)-03	Recreation	Not Assessed
CT6600-00_04	Still River (Danbury)-04	Recreation	Not Assessed
CT6600-00_05	Still River (Danbury)-05	Recreation	Not Assessed
CT6600-00_06	Still River (Danbury)-06	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6603-00_01	Padanaram Brook-01	Recreation	Not Assessed
CT6604-00_01	Sympaug Brook-01	Recreation	Not Assessed
CT6604-00_02	Sympaug Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6606-00_01	Limekiln Brook-01	Recreation	Not Assessed
CT6606-00_02	Limekiln Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT6700-00_01	Shepaug River-01	Existing or proposed drinking water	Not Assessed
CT6700-00_02	Shepaug River-02	Recreation	Not Assessed
CT6700-11_01	Bee Brook-01	Recreation	Not Assessed
CT6700-23_01	Unnamed tributary to Shepaug River-01	Recreation	Not Assessed
CT6705-00_01	Bantam River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6705-00_02	Bantam River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6705-00_03	Bantam River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6705-00_04	Bantam River-04	Recreation	Insufficient Information
CT6705-12_01	Hill Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6800-00_01	Pomperaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6800-00_02	Pomperaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6800-00_03	Pomperaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6800-00_04	Pomperaug River-04	Recreation	Insufficient Information
CT6800-02_01	South Brook-01	Recreation	Not Assessed
CT6800-03_01	Stiles Brook-01	Recreation	Not Assessed
CT6802-00_01	Nonewaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6802-00_02	Nonewaug River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6802-00_03	Nonewaug River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6802-05_01	Harvey Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6804-00_01	Weekeepeemee River-01	Recreation	Not Assessed
CT6804-04_01	Wood Creek (Bethlehem)-01	Recreation	Insufficient Information
CT6806-00_01	Transylvania brook-01	Recreation	Not Assessed
CT6806-00_02	Transylvania Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6806-00_03	Transylvania Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6806-00_03	Transylvania Brook-03	Recreation	Not Assessed
CT6900-00_07	Naugatuck River-07	Recreation	Not Assessed
CT6900-00_08	Naugatuck River-08	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6900-18_01	Jericho Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6900-18_02	Jericho Brook-02	Recreation	Not Assessed
CT6900-27_01	Spruce Brook (Beacon Falls)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6900-28_01	Hockanum Brook (Beacon Falls)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6902-00_01	Hart Brook-01	Recreation	Not Assessed
CT6903-00_01	Nickel Mine Brook-01	Recreation	Not Assessed
CT6903-02_01	Lovers Lane Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6904-00_01	West Branch Naugatuck River-01	Recreation	Not Assessed
CT6904-00_02	West Branch Naugatuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6904-00_03	West Branch Naugatuck River-03	Recreation	Not Assessed
CT6904-00_04	West Branch Naugatuck River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6905-00_01	East Branch Naugatuck River-01	Recreation	Not Assessed
CT6905-00_02	East Branch Naugatuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6906-00_01	Spruce Brook-01	Recreation	Not Assessed
CT6906-00_02	Spruce Brook-02	Recreation	Not Assessed
CT6906-01_01	Jefferson Hill Brook-01	Recreation	Not Assessed
CT6908-00_01	Leadmine Brook-01	Recreation	Not Assessed
CT6910-00_01	Branch Brook-01	Recreation	Insufficient Information
CT6910-00_02	Branch Brook-02	Recreation	Not Assessed
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6914-00_03b	Mad River (Waterbury)-03b	Recreation	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT6914-00_04	Mad River (Waterbury)-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6916-00_01	Hop Brook (Naugatuck)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6917-00_01	Long Meadow Pond Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6919-00_01	Bladens River-01	Recreation	Not Assessed
CT6919-00_02	Bladens River-02	Recreation	Insufficient Information
CT6919-04_01	Unnamed tributary to Bladens River-01	Recreation	Not Assessed
CT6920-00_01	Little River (Seymour)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6920-00_02	Little River (Seymour)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT6920-00_03	Little River (Seymour)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT6920-00_03	Little River (Seymour)-03	Recreation	Not Assessed
CT7000-22_01	Indian River (Westport)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7000-22_02	Indian River (Westport)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7002-E_01	Outer Bridgeport Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7002-E_02	Outer Bridgeport Harbor-02	Recreation	Not Assessed
CT7002-E_03	Outer Bridgeport Harbor-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7004-E_01	Sherwood Millpond And Compo Cove (Pond)-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7004-E_02	Sherwood Millpond And Compo Cove (Cove)-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7005-E_01	Scott Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7006-E_01	Westcott Cove (Cove)-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7006-E_02	Westcott Cove (Offshore)-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7007-E_01	Greenwich Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7007-E_02	Greenwich Cove-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7008-E_01	Byram Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7009-E_01	Captain Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7010-E_01	Long Island Sound West-01	Recreation	Not Assessed
CT7010-E_02	Long Island Sound West-02	Recreation	Not Assessed
CT7010-E_03	Long Island Sound West-03	Recreation	Not Assessed
CT7010-E_04	Long Island Sound West-04	Recreation	Not Assessed
CT7010-E_05	Long Island Sound West-05	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7103-00-2-L3_01	Success Lake (Bridgeport)	Recreation	Not Assessed
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Recreation	Not Assessed
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	Recreation	Not Assessed
CT7105-00_01	Pequonnock River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7105-00_02	Pequonnock River-02	Recreation	Not Assessed
CT7105-00_03	Pequonnock River-03	Recreation	Not Assessed
CT7105-00_04	Pequonnock River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7105-00_05	Pequonnock River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7106-00_01	Rooster River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7106-E_01	Ash Creek-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7108-00_01	Mill River (Fairfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7108-00_03	Mill River (Easton/Monroe)-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	Existing or proposed drinking water	Not Assessed
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	Recreation	Not Assessed
CT7108-E_04	Southport (Harbor And Offshore)-04	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7108-E_05	Southport (Pine Creek)-05	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7109-00-trib_01	Unnamed tributary, Sasco Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7109-06_01	Great Brook (Fairfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7109-06_02	Great Brook (Fairfield)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

* Not assessed means no known recent, credible information. Insufficient information means existing information is not of sufficient quality or quantity for an assessment.

Segment ID	Segment Name	Use Not assessed	Attainment Decription
CT7200-00_01	Saugatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7200-00_02	Saugatuck River-02	Recreation	Not Assessed
CT7200-00_04	Saugatuck River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7200-20-trib_02	Unnamed tributary Hawleys Brook-02	Recreation	Not Assessed
CT7200-E_01	Saugatuck River Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7200-E_02	Saugatuck River Estuary-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7200-E_03	Saugatuck River Estuary-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7202-00_02	Aspetuck River (Easton-Newtown)-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7203-00_01	West Branch Saugatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT7203-00_02	West Branch Saugatuck River-02	Recreation	Insufficient Information
CT7300-00_03a	Norwalk River-03a	Fish Consumption	Not Assessed
CT7300-00_03b	Norwalk River-03b	Fish Consumption	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7300-00_03c	Norwalk River-03c	Fish Consumption	Not Assessed
		Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7300-00_04	Norwalk River-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7300-00_05	Norwalk River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7300-02_01	Ridgefield Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7300-07_01	Cooper Pond Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7300-07_02	Cooper Pond Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7300-E_01	Norwalk Harbor - Norwalk River Estuary (Mill Pond)-01	Recreation	Not Assessed
CT7300-E_03	Norwalk Harbor - Adjacent Waters-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7300-E_04	Norwalk Harbor - Offshore Waters-04	Recreation	Not Assessed
CT7302-00_01	Silvermine River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7302-13_trib_01	Unnamed tributary Belden Hill Brook-01	Recreation	Not Assessed
CT7401-00_01	Fivemile River (New Canaan)-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7401-00_02	Fivemile River (New Canaan)-02	Recreation	Insufficient Information
CT7401-00_03	Fivemile River (New Canaan)-03	Recreation	Not Assessed
CT7401-00_04	Fivemile River (New Canaan)-04	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7401-E_01	Fivemile River Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7401-E_02	Fivemile River Estuary Offshore-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7402-E_01	Darien Cove-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7403-00_01	Noroton River-01	Recreation	Not Assessed
CT7403-00_02	Noroton River-02	Recreation	Not Assessed
CT7403-00_03	Noroton River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7403-E_01	Cove Harbor (Holly Pond) - Pond-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7403-E_02	Cove Harbor (Holly Pond) - Cove-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT7403-E_03	Cove Harbor (Holly Pond) - Offshore-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7405-00_01	Rippowam River-01	Recreation	Not Assessed
CT7405-00_02	Rippowam River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7405-00_03	Rippowam River-03	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7405-E_01	Stamford Harbor - E&&W Branches-01	Recreation	Not Assessed
CT7405-E_02	Stamford Harbor - Inner-02	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7405-E_03	Stamford Harbor - Outer-03	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7407-00_01	Mianus River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7407-00_02	Mianus River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed

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Segment ID	Segment Name	Use Not assessed	Attainment Decription
		Recreation	Not Assessed
CT7407-E_01	Cos Cob Harbor-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7409-00_01	Horseneck Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	Recreation	Not Assessed
CT7409-E_01	Greenwich Harbor-01	Recreation	Not Assessed
CT7409-E_02	Greenwich Harbor - Indian Cove-02	Recreation	Not Assessed
CT7410-00_01	East Branch Byram River-01	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7410-00_02	East Branch Byram River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Insufficient Information
CT7411-00_02	Byram River-02	Habitat for Fish, Other Aquatic Life and Wildlife	Not Assessed
		Recreation	Not Assessed
CT7411-E_01	Bryam River Estuary-01	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Not Assessed
CT8101-00_01	Quaker Brook-01	Recreation	Insufficient Information
CT8104-00_01	Titicus River-01	Recreation	Insufficient Information

* Not assessed means no known recent, credible information. Insufficient information means existing information is not of sufficient quality or quantity for an assessment.

Appendix C. 2006 List of Connecticut Waterbodies Not Meeting Water Quality Standards

Appendix C. 2006 List of Connecticut Waterbodies Not Meeting Water Quality Standards

Introduction

The *2006 List of Connecticut Waterbodies Not Meeting Water Quality Standards* (*List*) has been developed by the Connecticut Department of Environmental Protection (CT DEP) as required under Section 303(d) of the Federal Clean Water Act (CWA). The CWA is the primary Federal law that protects our nation's surface waters, including lakes, rivers, and coastal areas. Through passage of the CWA, the United States Congress established a national goal of achieving and maintaining "water quality which provides for the protection and propagation of fish, shellfish, and wildlife, and recreation in and on the water wherever attainable" (CWA Section 101(a)(2)). Development of the Connecticut *List* is part of a broad effort to achieve these goals including: 1) adoption of Water Quality Standards; 2) monitoring and assessment of surface waters to evaluate consistency with those standards; 3) prioritizing those waters that are not currently meeting Water Quality Standards for development of Total Maximum Daily Load (TMDL) analyses and other management plans to bring waterbodies into compliance with Water Quality Standards; and (4) implementation of those TMDLs or management plans ultimately achieving consistency with the Water Quality Standards.

The State of Connecticut has adopted Water Quality Standards[1] as required under Section 22a – 426 of the Connecticut General Statutes and Section 303 of the CWA. The Connecticut Water Quality Standards (CT WQS) contain policy statements concerning the protection of water quality and describe the system used by Connecticut to classify all waters in the State based on quality and use. CT WQS therefore include two elements that are important in understanding the *List*: the designated uses of a waterbody (e.g. aquatic life support, recreation, shellfishing) and the specific Water Quality Criteria necessary to support these uses. The extent to which a waterbody supports its designated uses is assessed by comparing physical, chemical, and biological monitoring data to numeric criteria (Appendix D in CT WQS) and narrative criteria established in CT WQS. All waterbodies that are determined to not fully support one or more designated uses as specified in the CT WQS are included on the *List*.

For the 2006 assessment of surface waters in Connecticut, the *Connecticut Consolidated Assessment and Listing Methodology (CT-CALM) for 305(b) and 303(d) Reporting*[2], was used as a guidance document. Waterbody assessments were conducted using ambient monitoring data collected by CT DEP and data from a network of sites monitored by the United States Geological Survey (USGS) as part of the CTDEP/USGS cooperative monitoring network. Reasonable efforts are also

made to incorporate data from other state and federal agencies, municipalities, utilities, consultants, academia, and volunteer monitoring groups. While ambient monitoring data are collected continuously, a cumulative assessment of surface waters in Connecticut is compiled on even numbered years and summarized in *Connecticut Water Quality Report to Congress*, or "305(b) Report"[3].

The *List* contains all those waterbodies in Connecticut that have been assessed by CTDEP as not meeting designated uses in accordance with *CT-CALM*. The *List* is revised every two years as required by the CWA. The last update to the Connecticut *List* was completed by CT DEP and approved by the Federal Environmental Protection Agency (EPA) in 2004[4]. The *List* is used by CT DEP as a document to plan and prioritize management activities, including the development of TMDLs.

The 2006 *List* includes all waters that have been assigned to EPA Categories 4 and 5 in accordance with the *CT-CALM*. Categories 4 and 5 constitute two of the EPA's five-category approach for classifying the WQS attainment status for each waterbody segment. The categories are defined as follows.

Category 4
4a – a state developed TMDL has been approved by EPA.
4b – other required control measures are expected to result in attainment of an applicable water quality standard in a reasonable period of time.
4c- the non-attainment of any applicable water quality standard for the segment is the result of pollution but is not caused by a pollutant. Examples of non-pollutants include alteration of wetland habitat, stream flow alteration, and non-native aquatic species.

The rationale and supporting assessment information for inclusion of any waterbody segment in Category 4 is reviewed by EPA to insure that these waters are appropriately categorized. However, formal approval of Category 4 listings is not required under Section 303(d) CWA.

Category 5
Available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is needed. These waters constitute the regulatory 303(d) list which is subject to EPA review and approval pursuant to 40 CFR 130.7.

Information regarding individual waters listed in EPA Categories 4 and 5 for the 2006 reporting cycle is provided in the following tables.

Appendix C-1. List of EPA Category 4a waters - TMDL has been developed and approved

As of December 29, 2005, TMDLs were developed for a total of 53 waterbody segments (Appendix C-1). These waters constitute EPA Category 4a. CT DEP maintains a Microsoft Access™ database in order to organize information and document the progress of TMDL development and implementation. This database, referred to as TMDL Tracker, stores information including participant rosters, waterbody information, ambient monitoring data, facility monitoring data, and tracks the effectiveness of Best Management Practices (BMPs) and regulatory actions in achieving TMDL goals.

Waterbody Name	Waterbody Segment ID	Waterbody Description	Waterbody Towns	Impairment Addressed	Date Established	EPA Approved	TMDL Parameter(s)
Batterson Park Pond	CT4401-00-1-L1_01	Southeast Farmington - northeastern border of New Britain	Farmington New Britain	Contact Recreation	11/29/2004	12/16/2004	Total Phosphorus Total Nitrogen
Belcher Brook	CT4601-00_01	From mouth at Mattabesset River US to source at Silver Lake.	Berlin	Contact Recreation	6/1/2005	7/29/2005	E. coli
Trib to Belden Hill Brook	CT7302-13-trib	From mouth of Belden Hill Brook below South Norwalk Reservoir upstream to headwaters.	Wilton	Aquatic Life Support	5/17/2000	6/9/2000	Chlorine
Cedar Pond	CT5111-09-1-L1_01	South of Lake Galliard, North Branford, just US of Linsley Pond along Pisgah Brook (trib to Branford River).	North Branford	Aquatic Life Support Contact Recreation	12/1/2005	12/29/2005	Total Phosphorus
Coginchaug River	CT4607-00_02 CT4607-00_03 CT4607-00_04 CT4607-00_05 CT4607-00_06	From Rte 72 US to headwaters, near Bluff Head, north Guilford	Middletown Middlefield Durham Guilford	Contact Recreation	6/1/2005	7/29/2005	E. coli
Coles Brook	CT4600-22_01 (Formerly CT4600-23_01, **SEE Appendix C-5**)	From mouth at Mattabesset US to source at Shunpike Rd.	Cromwell	Contact Recreation	6/1/2005	7/29/2005	E. coli

Waterbody Name	Waterbody Segment ID	Waterbody Description	Waterbody Towns	Impairment Addressed	Date Established	EPA Approved	TMDL Parameter(s)
Factory Bk	CT6005-00_01	From mouth at Salmon Creek, Salisbury US to Salisbury WPCF, just ds of confluence with Burton Brook.	Salisbury	Aquatic Life Support	9/30/1999	2/3/2000	Ammonia Copper Lead Zinc Chlorine
Hayden Creek	CT5106-E_02	Tributary to Hammonassett River, near mouth. Originates near Rte 1 & Grove Street, Clinton.	Clinton	Aquatic Life Support	1/31/2002	4/29/2002	Copper Lead Zinc
John Hall Brook	CT4600-05_01 CT4600-05_02 (Formerly CT4600-01_01 and CT4600-01_02, **SEE Appendix C-5**)	From mouth at Mattabesset River US to Hallmere Reservoir.	Berlin	Contact Recreation	6/1/2005	7/29/2005	E. coli
Kenosia Lake	CT6600-01-1-L3_01	Impoundment of Still River, Danbury.	Danbury	Aquatic Life Support	8/6/2004	9/21/2004	Total Phosphorus Total Nitrogen
Limekiln Brook	CT6606-00_01	From mouth US to confluence with Danbury WPCF outfall channel, behind shopping plaza @ pump station.	Danbury	Aquatic Life Support	6/5/2002	8/12/2002 (Cu, Zn, Chlorine) 1/3/2003 (Ammonia)	Ammonia Copper Zinc Chlorine
Linsley Pond	CT5111-09-1-L2_01	South of Lake Galliard, North Branford, just DS of Cedar Pond along Pisgah Brook (trib to Branford River). Linsley Pond straddles Branford-North Branford town line.	North Branford Branford	Aquatic Life Support Contact Recreation	12/1/2005	12/29/2005	Total Phosphorus
Little Brook	CT4600-07_01	From mouth at Mattabesset River US to source near Trinity Rd.	Rocky Hill Berlin Newington	Contact Recreation	6/1/2005	7/29/2005	E. coli

Waterbody Name	Waterbody Segment ID	Waterbody Description	Waterbody Towns	Impairment Addressed	Date Established	EPA Approved	TMDL Parameter(s)
Long Island Sound	CT5004-E_02a CT5004-E_02b CT5004-E_02c CT5200-E_04 CT5200-E_05 CT5200-E_06 CT6000-E_05 CT7002-E_02 CT7010-E_01 CT7010-E_02 CT7010-E_03 CT7010-E_04 CT7300-E_04	Western basin		Aquatic Life Support	12/2000	4/2/2001	Total Nitrogen
Mattabesset River	CT4600-00_01 CT4600-00_02 CT4600-00_03 CT4600-00_04 CT4600-00_06	From mouth at CT River to dam on Railroad Pond, and From inlet to Paper Goods Pond US to Hart Pond dam (Segment_06).	Cromwell Middletown Berlin	Contact Recreation	6/1/2005	7/29/2005	E. coli
Mill River	CT7108-00_02	Upper end of Samp Mortar Reservoir US to Easton Reservoir.	Fairfield Easton	Contact Recreation	3/8/2005	5/4/2005	E. coli
Miner Brook	CT4600-26_01	From mouth at Mattabesset US to source just south of Westfield St.	Middletown	Contact Recreation	6/1/2005	7/29/2005	E. coli
Naugatuck River	CT6900-00_05	From sewage leak at pipe off of Chase River Road US to Thomaston WPCF (just US of confluence with Branch Brook).	Thomaston	Aquatic Life Support	3/1/2005	8/17/05	Toxicity
Norwalk River	CT7300-00_01 CT7300-00_02 CT7300-00_03a CT7300-00_03b CT7300-00_04 CT7300-00_05	From Rte 1, Norwalk US to the outlet of Little Pond and Ridgefield Brook, Ridgefield.	Norwalk Wilton Redding Ridgefield	Contact Recreation	12/1/2005	2/16/2006	E. coli

Waterbody Name	Waterbody Segment ID	Waterbody Description	Waterbody Towns	Impairment Addressed	Date Established	EPA Approved	TMDL Parameter(s)
Rainbow Bk	CT4300-50_01	From mouth at Farmington River, Windsor Locks, to headwaters, south of Bradley International Airport.	Windsor Windsor Locks	Aquatic Life Support	10/15/1999	12/10/1999	Ethylene and Propylene Glycol
Ridgefield Brook	CT7300-02_01 CT7300-02_02	From Taylor Pond US to headwaters in Great Swamp, including Ridgefield POTW outfall.	Ridgefield	Contact Recreation	12/1/2005	2/16/2006	E. coli
Rooster River	CT7106-00_01	From mouth at Ash Creek, border of Fairfield and Bridgeport, US to headwaters, at Bridgeport/Trumbull border.	Fairfield Bridgeport	Contact Recreation	3/8/2005	5/4/2005	E. coli
Sasco Brook	CT7109-00_01 CT7109-00_02	Route 1 in Westport (Southport) US to headwaters.	Fairfield Westport	Contact Recreation	12/30/1999	6/9/2000	Fecal Coliform
Sasco Brook	CT7109-00_01 CT7109-00_02	Route 1 in Westport (Southport) US to headwaters.	Fairfield Westport	Contact Recreation	3/8/2005	5/4/2005	E. coli
Sawmill Brook	CT4604-00_01	From mouth at Mattabesset River US to Source at Atkin Street Pond (Highland Pond).	Middletown	Contact Recreation	6/1/2005	7/29/2005	E. coli
Seymour Hollow	CT4300-51_01	From mouth at Farmington River, Windsor Locks, US to headwaters, south of Bradley International Airport.	Windsor Windsor Locks	Aquatic Life Support	10/15/1999	12/10/1999	Ethylene and Propylene Glycol
Silvermine River	CT7302-00_01	From mouth at Deering Pond US to Rte 15.	Norwalk	Contact Recreation	12/1/2005	2/16/2006	E. coli
Spruce Brook	CT4600-13_01	From mouth at Mattabesset River US to source at Lamentation Mountain	Berlin Middletown	Contact Recreation	6/1/2005	7/29/2005	E. coli
Steele Brook	CT6912-00_01	From mouth at Naugatuck River in Waterbury US to Sherwood Medical (American Home Products) site near Municipal Stadium.	Watertown	Aquatic Life Support	12/22/2000	1/25/2001	Copper

Waterbody Name	Waterbody Segment ID	Waterbody Description	Waterbody Towns	Impairment Addressed	Date Established	EPA Approved	TMDL Parameter(s)
Transylvania Bk	CT6806-00_01	From mouth @ Pomperaug River US to Southbury Training School STP.	Southbury	Aquatic Life Support	2/22/2001	3/27/2001	Ammonia Copper Zinc Chlorine
Webster Brook	CT4603-00_01	From mouth at Mattabesset River to source in Newington.	Berlin Newington New Britain	Contact Recreation	6/1/2005	7/29/2005	E. coli
Willimantic River	CT3100-00_05	Bonemill Brook US to Stafford POTW.	Stafford	Aquatic Life Support (**Fully Supporting, Delisted in 2004**)	4/25/2001	6/1/2001	Copper Lead Zinc
Willow Brook	CT4600-27_01	From mouth at Mattabesset River US to headwaters near junction of Coles Road and Willow brook Road.	Cromwell	Contact Recreation	6/1/2005	7/29/2005	E. coli
Willow Brook	CT4602-00_01	From mouth at Mattabesset River US to outlet of conduit east of Hart Park.	New Britain	Contact Recreation	6/1/2005	7/29/2005	E. coli

Innovative TMDL Development Projects

TMDL program staff at the CT DEP participate in a number of technical advisory groups, managers workshops, and professional conferences at the regional and national level. This permits exposure to the most up-to-date technologies and innovative procedures available for TMDL development. As a result of such participation, staff at the CT DEP have developed several unique cutting edge methodologies for TMDL development. Information regarding recent and on-going innovative projects for TMDL development is provided in the following sections.

Use of Cumulative Frequency Distribution Function (CFDF) Methodology to Develop TMDLs for Indicator Bacteria

A methodology was developed by CT DEP in 2005 that employs a CFDF "criteria curve" analysis to determine the percent

reduction for bacteria necessary to achieve consistency with water quality criteria for indicator bacteria. The methodology involves comparing monitoring data with water quality criteria expressed as a statistical distribution utilizing a Microsoft Excel spreadsheet model. The procedure has been used to successfully derive TMDLs, with waste load allocations and load allocations, which are required elements of any TMDL that have proven to be particularly challenging in waterbodies where stormwater contributes significantly to the pollutant load. This new methodology has allowed the CT DEP to expeditiously generate TMDLs for waterbodies with bacteria impairments in freshwater systems on a regional scale. Implementation of TMDLs generated using this method is through the Municipal Small Separate Stormwater System (MS4) General Permit. Since 2005, thirty bacteria TMDLs have been derived by CT DEP using this methodology and approved by the EPA. In addition, this methodology has been presented at many of the workgroups and technical sessions attended by the CT DEP.

Use of Percent Impervious Cover (IC) as a Surrogate for Stormwater Pollutants in TMDL Analyses

This method uses the area of watershed impervious cover as a surrogate measure of stormwater impairments to aquatic life use support in streams. The methodology differs from the "classic" TMDL approach that requires impairment be linked to individual chemical pollutants such as a heavy metal or nutrient parameter. Stormwater runoff carries a wide variety of pollutants as well as causing physical stress to resident aquatic life (e.g. temperature shock, altered hydrology). The IC Methodology being developed by CT DEP evaluates the impact of all stormwater-related stressors in aggregate offering efficiencies in both TMDL development and implementation. The CT DEP has prepared a draft TMDL support document to use percent impervious cover data (provided by the University of Connecticut) with macroinvertebrate data from 125 streams in the state. The data show a positive correlation between impaired streams and watersheds with areas of imperviousness greater than 12%. However, data limitations were recognized for impervious areas between 7 - 12%. As a result, the CT DEP has secured funding from the EPA to conduct additional studies in order to understand the relationship between watersheds with 7 - 12% impervious cover and aquatic life use support in streams. It is anticipated that TMDLs can be prepared for approximately 46 Category 5 waterbody segments using the impervious cover method.

Linking Nutrient Criteria Development to TMDLs for Lakes

Since 2004, the CT DEP has established nutrient (nitrogen and phosphorus) criteria for six Connecticut lakes and ponds. Through the application of a land-use export coefficient model and background conditions, the waterbody's natural trophic tendency were determined. Background and natural trophic conditions become the basis for developing nutrient criteria for the waterbody, which is site specific. Because natural conditions for lakes and ponds in Connecticut vary greatly, this site-specific approach allows for an accurate determination of the appropriate nutrient criteria. Current loading, as well as projected future conditions following application of Best Management Practices to limit nutrient loads, are also modeled. As a result, nutrient TMDLs can be determined for these waters concurrent with criteria development. The procedure relies on previously developed land-use data for Connecticut and modeling is performed using a Microsoft Excel spreadsheet. Data input for model calibration is minimal. This approach to nutrient criteria development was submitted to the EPA in January, 2005 as part of the Department's overall nutrient criteria development proposal for all waters.

Source Evaluation using Computer Modeling

With funding from the EPA, a study to evaluate potential sources of bacteria contamination to a shellfishing area was undertaken by the CT DEP. The study involved an intensive one month field program during the summer of 2004 which included dye studies, and bacteria, chemical and physical monitoring. Participants in the program included the EPA, CT DEP and Department of Agriculture/Bureau of Aquaculture, local town officials, and private consultants. Information collected during the field program was used to calibrate a hydrodynamic and pollutant transport model. Model scenarios were able to determine the probability of high bacteria inputs from two main tributaries. It was found that a tributary previously thought to carry an insignificant bacteria load was actually the main contributor to elevated bacteria levels in the shellfishing area. The project results are currently being used to determine TMDLs for a shellfishing area.

Stressor Identification

The Department continues to develop procedures for Stressor Identification (ID) Investigations to identify the most probable cause of aquatic life impairments in wadeable streams. Due to the significant number of impaired waters where the root cause of that impairment is unknown, a scientifically defensible process for identifying the most probable cause of impairment is critical to future TMDL development efforts. The Department recently participated in a workshop sponsored by EPA Office of Research and Development to develop a case-study reference book for other states involved with Stressor ID investigations. CT DEP has developed a streamlined approach to Stressor Identification that builds on concepts in EPA's Stressor Identification Guidance. Connecticut's Stressor ID approach uses conceptual model diagrams coupled with available data from the site to eliminate unlikely causes and ultimately determine the most probable cause of impairment. Stressor ID also has been employed to target monitoring efforts thereby increasing the probability that causes of impairment will be identified efficiently. This approach has proven useful in characterizing the most probable cause of impairment for the Upper Naugatuck River that lead to an EPA approved TMDL and, most recently, for the Eagleville Brook TMDL (*in draft*). Future Stressor ID analyses are underway for priority waterbody segments in the Norwalk River watershed as well as areas of the Naugatuck River outside the TMDL segments previously addressed.

Appendix C-2. List of EPA Category 4b waters - Other pollution control requirement has been established to address the impaired water

EPA Category 4b includes waters where other pollution control requirements are expected to address the impairment. The CT DEP has identified 18 waterbody segments where other pollution control requirements are reasonably expected to result in the attainment of water quality standards in the near future. Examples of other pollution control requirements include Consent Orders, CT DEP approved Combined Sewer Overflow Control Plans, Remedial Action Plans, Restoration Plans, other plans or studies where activities in progress are expected to result in attainment of the applicable water quality standards and designated uses. Waters are not assigned to this category unless there is reasonable assurance that compliance with the requirements will result in attainment of uses and there are provisions for follow-up monitoring to track progress. In the event that follow-up monitoring indicates that the other pollution control requirements will fall short of achieving the goal of attaining standards, segments will be reassigned to EPA Category 5 and a TMDL developed.

This appendix also lists waters included in Category 4b on prior year's Lists that now are fully supporting for one or more designated uses, since restoration activities are completed.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Unnamed intermittent tributary to Cedar Swamp and Unnamed intermittent stream (Mansfield)	CT3100	These intermittent waterbodies were initially listed in 1998 because the CTDEP was in the process of issuing a Consent Order (CO) to the University of Connecticut (UCONN) due to the potential for contamination from UCONN's landfill, former chemical pits, and F parking lot. In response to the CO, UCONN conducted a series of studies including an Ecological Assessment, which found that the highest concentrations of contaminants were located in the sediments and surface water of the northeast and south areas. These areas include the Unnamed tributary to Cedar Swamp and Unnamed intermittent stream. Contamination of the sediment and surface water was determined to be caused by leachate-contaminated groundwater containing elevated levels of polyaromatic hydrocarbons, volatile organic compounds, and metals. As a result, a Remedial Action Plan to reduce impacts from the leachate to nearby surface water and groundwater was submitted to CTDEP and approved in November 2004. Remedial actions (including capping the landfill and former chemical pits with an impermeable liner, installing leachate interceptor trenches between the landfill and northeast and south areas, the removal of waste from areas outside of the landfill perimeter, and hot spot removal of sediment that exceeds chronic and acute benchmarks from the northeast and south areas) are scheduled to begin by November 2006 and will be completed by December 2007. Once completed, UCONN will continue to implement a 30-year long-term monitoring plan to ensure the effectiveness of the remedial actions. Further information on the project can be found at http://landfillproject.uconn.edu/index.html.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Ruby Lake outlet stream-01 (Willington)	CT3104-00-2-L8_outlet_01	This waterbody segment is listed as impaired for Habitat for Fish, Other Aquatic Life and Wildlife use due to the incidental release of diesel fuel from a nearby service station owned by Travel Centers of America (TCA). A release of diesel fuel traveled through the station's stormwater detention system and into a nearby wetland then to the stream. As a result, the CTDEP's Monitoring and Assessment Group conducted benthic macroinvertebrate sampling, which indicated that the waterbody was impaired. CTDEP entered into a consent order with TCA on October 14, 2003. The order requires the implementation of remedial measures necessary to abate contamination in this waterbody, as well as the nearby wetlands and upland areas. CTDEP is currently reviewing TCA's current stormwater management practices to determine what improvements in management practices and modifications of the stormwater conveyance system are needed to ensure compliance with the CO. Since the release occurred via the stormwater detention system, the CTDEP has required the service center to operate under an emergency authorization to release treated stormwater only when necessary. The emergency authorization requires more stringent monitoring prior to the release of stormwater in order to ensure that fuel or other hydrocarbons are not present in the water. CTDEP is in the process of reissuing TCA's stormwater permit, which will continue to require more stringent monitoring. Based on experience with similar projects, it is anticipated that remedial measures will be completed in by 2011 and that the biological community will be restored within the following two years. Because the service station appears to be the only source of impairment to the waterbody, based on observations, it is expected that upon completion of the remedial measures Habitat for Fish, Other Aquatic Life and Wildlife use will be restored and maintained.
Perkins Brook-01 (Windsor)	CT 4300-48_01	This waterbody segment is listed as impaired for Habitat for Fish, Other Aquatic Life and Wildlife use due to the presence of sediment contaminated with cobalt and uranium. Contamination is due to historical discharges to the Brook by Combustion Engineering (CE) during the manufacture of uranium fuel rods for the military. Remediation of the Brook is being overseen by the US Army Corps of Engineers (ACOE) under the Formerly Used Site Remedial Action Program (FUSRAP). ACOE is currently preparing a Record of Decision (ROD), which will be issued by the end of 2006. Once the ROD is issued CE will move forward with the cleanup of the stream by pursuing the necessary licenses for cleanup. The cleanup is expected to begin in 2009 and be completed by the end of 2011.
Unnamed trib to Oyster River (Milford)-02	CT5000-55_02	This waterbody is impaired for Habitat for Fish, Other Aquatic Life and Wildlife use due to mercury detected in the sediment and fish tissue in several studies. A light bulb manufacturer was determined to be the source of the mercury and the court-issued clarification (12/04/03) of the May 27, 2003 Memorandum of Decision previously issued by the court required the manufacturer to remediate the waterbody and achieve a level of 0.2 mg/kg for mercury in sediment. This level is based on toxicity to environmental receptors as well as the potential for mercury to bioaccumulate and once achieved, it is expected that uses will be maintained. Currently, the manufacturer is characterizing the extent of contamination and will develop a remedial action plan shortly thereafter. It is expected that clean-up activities will begin in accordance with a schedule to be approved by CTDEP. Follow-up monitoring will be required.
Eightmile River (Southington)	CT5201-00_01	The fish consumption impairment of the Eightmile River was caused by a release of PCBs from nearby storage tanks that resulted in elevated levels of PCBs in fish tissue. The impacted area has been remediated and follow-up fish tissue analysis indicates that PCBs in fish have decreased to acceptable levels. The Health Department continues to maintain the fish consumption advisory until confirmatory fish tissue sampling is conducted. Pending receipt of additional tissue sampling data and once the consumption advisory is removed by the Health Department, this waterbody will be recommended for removal to Category 1.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Mill River (Fairfield/Easton)-02b	CT7108-00_02b	A one-time release of chlorine during truck delivery to a drinking water treatment plant resulted in impairment to Habitat for Fish, Other Aquatic Life and Wildlife use of this waterbody segment. The chlorine release quickly dissipated and a Notice of Violation was issued in May 2003 by the CT DEP. The property owner has responded and measures have been taken to prevent similar incidents in the future. Fish surveys conducted during the summers of 2004 and 2005 indicated that the 0.5 mile reach immediately downstream the spill site remains impaired. However, fish populations in the lower 3.5 mile reach of the segment have fully recovered. As such, this segment has been divided into two segments for the 2006 list and the lower 3.5 mile reach (CT7108-00_02a) is recommended for delisting because Habitat for Fish, Other Aquatic Life and Wildlife use has been restored and the cause of impairment has been stopped. The upper 0.5 reach (CT7108-00_02b) will remain impaired pending further assessment of fish and benthic community structure.
Southport (Upper Mill Pond)-01 Southport (Lower Mill Pond)-02	CT7108-E_01 CT7108-E_02	These waterbody segments are impaired for Fish Consumption (blue crabs), Habitat for Fish, Other Aquatic Life and Wildlife, and Primary Contact Recreation due to the presence of sediments contaminated with lead. Investigations conducted by the CTDEP indicated that property owned and formerly operated by Exide Group, Inc. (Exide) is the source of lead contamination. A unilateral order was issued by the CTDEP to Exide, which requires the implementation of remedial measures necessary to abate contamination of the upland property as well as within these waterbodies. In accordance with the order, remediation of the upland property began in 2005. Also in accordance with the order, the CTDEP and Exide are developing remediation goals to restore and maintain Fish Consumption, Habitat for Fish, Other Aquatic Life and Wildlife, and Primary Contact Recreation uses in upper and lower Mill pond. A remedial action plan to implement the goals and monitor the effectiveness of cleanup will be developed after the goals have been finalized. Preliminary remedial goals for the protection of human health and the environment have been proposed by Exide and reviewed by the CTDEP and DPH. The CTDEP requested that Exide conduct additional studies to support the remedial goals they have proposed. A final study was submitted to CTDEP in 2004 and is currently being reviewed. It is expected that remediation of upper and lower Mill pond will be completed by the end of 2010. Following completion of the project, designated uses should be restored and will be assessed in accordance with the remedial action plan.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Housatonic River	CT6000-00_03 CT6000-00_04 CT6000-00_05 CT6000-00_06 CT6000-00_07	The Housatonic River from the Derby Dam to Massachusetts border and Lake Lillinonah, Lake Zoar, and Lake Housatonic. Fish consumption advisory due to PCB transport from an out of state upstream source (General Electric) in Pittsfield, Massachusetts. On October 27, 2000, U.S. District Court approved a Consent Decree relating to the cleanup of General Electric's (GE) Pittsfield facility, certain off-site properties and the Housatonic River. Parties to this comprehensive agreement include the U.S. Environmental Protection Agency; U.S. Department of Justice; the Commonwealth of Massachusetts Department of Environmental Protection, Office of the Attorney General and Executive Office of Environmental Affairs; the State of Connecticut Department of Environmental Protection and Office of the Attorney General; the U.S. Department of Interior; the National Oceanic and Atmospheric Administration; the City of Pittsfield; the Pittsfield Economic Development Authority and the General Electric Company (GE). As of Spring 2006, remediation of a 2 mile segment of the East Branch of the Housatonic River – from the GE facility to the East Branch's confluence with the West Branch – has been completed. Clean-up of this 2-mile section was undertaken in two distinct phases, referred to as the ½ mile and 1 ½ mile, respectively. Remediation and restoration of the ½ mile was completed in September 2002 and included removal of approximately 18,000 cubic yards of PCB-contaminated river sediments and bank soils. Cleanup of the ½ mile was conducted by GE with EPA oversight. In March 2006 remediation of the 1 ½ mile was completed and riverbank restoration activities along this stretch are expected to be concluded in the Fall. Over 91,000 cubic yards of sediment and bank materials were excavated along this section of the River. EPA was the lead on this portion of the clean-up, which was funded through a cost-sharing agreement between EPA and GE. The Rest of the River – the mainstem of the Housatonic River from the confluence of the East and West Branches in Pittsfield, down through the rest of Massachusetts and Connecticut to Long Island Sound – is now the focus of potential additional river remediation activities. In accordance with the settlement agreement, EPA has conducted an investigation of the Rest of River and has completed human health and ecological risk assessments, and is in the process of finalizing a PCB fate and transport model for the Primary Study Area (from confluence to Woods Pond Dam). Conclusion of the ecological and human health risk assessments triggered GE preparation of an Interim Media Protection Goals (IMPGs) Proposal for the Rest of the River. In April 2006, following review and comment by EPA and modification of the IMPGs by GE, EPA approved the revised IMPGs. Once modeling of the Primary Study Area is completed (expected Fall 2006), GE will be required to prepare a Corrective Measures Study (CMS) which proposes clean-up alternatives for the Rest of the River. Once EPA reviews and gives final approval on the CMS, EPA will issues a Statement of Basis which proposes a "remedy" for the Rest of the River. EPA anticipates concluding this process by the end of August 2008. At this point, GE and the public will have an opportunity to appeal the decision. Once the appeals process is concluded, GE will be required to carry out the final remediation decision. According to this estimated timeline, a Rest of the River response action, if any is required, would not begin until late 2008. Upon completion of this project, it is expected that the waterbody will meet water quality standards for Fish Consumption in Connecticut. Monitoring of fish and aquatic macroinvertebrates in the Connecticut portion of the Housatonic River has been occurring through an independent, voluntary agreement between CT DEP and GE, and is expected to continue during and following any additional remediation activities that may take place. Further information can be found on EPA's website http://www.epa.gov/region01/ge/index.html.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Lake Lillinonah	CT6000-00-5+-L1_01	See Housatonic River
Lake Zoar_02	CT6000-00-5+L2_02	The CT DEP issued a 401 Water Quality Certification (August 24, 2000) for the operation of five hydroelectric generating facilities on the Housatonic River, including the Shepaug Dam. The Federal Energy Regulatory Committee (FERC) has jurisdiction regarding relicensing of the five hydroelectric generating facilities and issued a new license for the five facilities on June 23, 2004 which included the 401 Water Quality Certification for the Shepaug Dam. A requirement for the design of an oxygen line diffuser system and approval of the system by DEP was included in the certification for the Shepaug Dam. Ultimate approval by CT DEP provides reasonable assurance that the dissolved oxygen criteria will be met downstream in Lake Zoar. The Water Quality Certification also states monitoring requirements to verify that the dissolved oxygen standard is met downstream in Lake Zoar. The CT DEP met with managers from the electric company that runs the five facilities to discuss their compliance schedule for the FERC license in mid-October 2004. CT DEP met with FERC in January 2005 to discuss their review and approval of the license requirements. The electric company submitted a design drawing for the diffuser system to CT DEP in Fall 2005. The CT DEP reviewed the design drawing and is finalizing comments on the design. The company will also submit monitoring plan to FERC by January 2007 to assure the effective operation of the diffuser system. The diffuser system is anticipated to be operational by the beginning of 2007. Upon completion of this project, it is expected that the waterbody will meet water quality standards for Habitat for Fish, Other Aquatic Life and Wildlife.
Lake Zoar_01 Lake Zoar_02	CT6000-00-5+-L2_01 CT6000-00-5+-L2_02	See Housatonic River
Lake Housatonic	CT6000-00-5+-L4_01	See Housatonic River

2004 Category 4b waterbodies with one or more designated uses now fully supporting due to restoration activities.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Pine Lake (Malone's Pond)	CT4315-10-1-L1_01	A diagnostic feasibility study was completed in 1988. Based on the study, it was determined that Pine Lake is impaired for Primary and Secondary Contact Recreation due to siltation, noxious aquatic plants, algal growth/chlorophyll a, and nutrients from stormwater runoff and erosion/sedimentation. Monitoring data was not used to list this waterbody. In response to the impairment, a lake restoration plan was developed under a Special Act restoration contract between the CTDEP and the City of Bristol. The plan included the installation of stormwater controls (sedimentation basins and sedimentation detention pond) and the removal of 26,000 cubic yards of sediment. The restoration plan, designed to address impaired uses, was completed in 2004. Based on the DEP's 2006 assessment, which included review of the site and post-dredging plans, this waterbody meets the water quality standards for Primary and Secondary Contact Recreation and has been reassigned to Category 1.
Birge Pond (Bristol)	CT4315-05-1-L1_01	A diagnostic feasibility study was completed in 1993. Based on the study, it was determined that Birge Pond is impaired for Primary and Secondary Contact Recreation due to siltation, noxious aquatic plants, algal growth/chlorophyll a, and nutrients from stormwater runoff and erosion/sedimentation. Monitoring data was not used to list this waterbody. In response to the impairment, a lake restoration plan was developed under a Special Act restoration contract between the CTDEP and the City of Bristol. The plan included the installation of stormwater controls (sedimentation basins and sedimentation detention pond) and the removal of 23,250 cubic yards of sediment. The restoration plan, designed to address impaired uses, was completed in summer 2004. Based on the DEP's 2006 assessment, which included review of the site and post-dredging plans, this waterbody meets the water quality standards for Primary and Secondary Contact Recreation and has been reassigned to Category 1.
Silver Lake (Berlin/Meriden)	CT4601-00-1-L2_01	Based on the results of a diagnostic feasibility study, this waterbody was determined to be impaired for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation use due to organic enrichment/low DO, turbidity, exotic species, and noxious aquatic plants from debris and bottom deposits, as well as internal nutrient cycling. Monitoring data was not used to list this waterbody. The CTDEP retained a contractor to develop a restoration plan under a Special Act restoration contract. The plan included the removal of 750,000 cubic yards of organic material. Approximately 450,000 cubic yards of sediment have been removed from the lake during Phases I -III of the project. Phases IV is anticipated to begin in summer 2006. Approximately, 60% of the restoration plan has been completed and Recreation use has been assessed in accordance with CALM as fully supporting in the Lake. It is recommended that the Secondary Contact Recreation impairment be considered fully supporting. However, the Habitat for Fish, Other Aquatic Life and Wildlife impairment will be moved to Category 5 until completion of the restoration plan and subsequent determination that the restoration plan was sufficient to restore the Habitat for Fish, Other Aquatic Life and Wildlife use in the Lake.
Edgewood Park Pond	CT5305-00-3-L1_01	The City of New Haven requested assistance from the CTDEP to restore designated uses in Edgewood Park Pond. Under a 319-funded contract between the CTDEP and City of New Haven, an ecological evaluation was completed and based on physical observations it was determined that the pond was impaired for Habitat for Fish, Other Aquatic Life and Wildlife and Primary Contact Recreation due algal growth/chlorophyll a, nutrients, habitat alterations, organic enrichment/low DO, siltation, suspended solids, and turbidity from stormwater runoff, debris and bottom deposits, erosion/sedimentation. Monitoring data was not used to list this waterbody. The CTDEP and City of New Haven developed a pond restoration plan that included the removal of approximately 12,000 cubic yards of sediment and rerouting stormwater drainage away from pond. The dredging work was completed in fall 2003. The stormwater drainage work and vegetative plans were completed in summer 2004. Based on the DEP's 2006 assessment, which included review of the site and post-dredging plans, this waterbody meets the water quality standards for Primary Contact Recreation and Habitat for Fish, Other Aquatic Life and Wildlife. It has been designated fully supporting for these uses. However, the Recreation impairment due to bacteria will remain in EPA Category 5.

Waterbody Name	Waterbody Segment ID	Pollution Control Measures
Unnamed tributary to Bladens River-01	CT6919-04_01	This waterbody segment was determined to be impaired for Habitat for Fish, Other Aquatic Life and Wildlife due to a release of residential heating oil from a truck accident. The CT DEP's Oil and Chemical Response Division responded to the release and clean-up of the tributary was completed in 2003. A fish survey conducted at three sites in the brook in summer, 2004 indicated that fish populations have fully recovered. This waterbody is now fully supporting for Habitat for Fish, Other Aquatic Life and Wildlife and the cause of impairment has been stopped.
Mill River (Fairfield/Easton)-02a	CT7108-00_02a	This segment was split to better account for the Habitat for Fish, Other Aquatic Life and Wildlife impairment. Segment, CT7108-00_02a, is designated fully supporting. CT7108-00_b will remain in Category 4b pending further assessment of fish and benthic community structure. (see information provided above)

Appendix C-3. List of EPA Category 4c Waters - Impairment is caused by pollution not a pollutant

EPA Category 4c includes waterbody segments where the non-attainment of any applicable water quality standard is the result of pollution but is not caused by a pollutant. The Clean Water Act defines pollution as "the man-made or man-induced alteration of the chemical, physical, biological, and radiological integrity of water". Some examples of non-pollutants include lack of adequate flow, stream channelization, and invasive species. For 2006, a total of 48 waterbody segments have been assigned to this category.

Waterbody Name	Wyassup Lake (North Stonington)	**Waterbody Segment ID**	CT1001-00-1-L1_01
Location	North central North Stonington, east of Rte 49. Headwaters of Wyassup Brook.	**Waterbody Segment Size**	98.94 ACRES
Impaired Designated Use	Recreation		
Cause	**Potential Source**		
Non-Native Aquatic Plants	Source Unknown		

Waterbody Name	Copps Brook-01	**Waterbody Segment ID**	CT2102-00_01
Location	From mouth at Quiambog Cove (parallel to Cove Road), US to Palmer (Mystic) Reservoir outlet dam (just US of Jerry Brown Road crossing), Stonington.	**Waterbody Segment Size**	0.77 MILES
Impaired Designated Use	Habitat for Fish, Other Aquatic Life and Wildlife		
Cause	**Potential Source**		
Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions		

Waterbody Name	Unnamed Trib to Copps Brook-01	**Waterbody Segment ID**	CT2102-00-trib_01
Location	From mouth at Copps Brook, just US of Quiambog Cove (parallel to Cove Road), US to headwaters near Jerry Brown Road, Stonington (intermittent).	**Waterbody Segment Size**	0.66 MILES
Impaired Designated Use	Habitat for Fish, Other Aquatic Life and Wildlife		
Cause	**Potential Source**		
Other flow regime alterations	Source Unknown		

Waterbody Name	Whitford Brook-02a	**Waterbody Segment ID**	CT2104-00_02a
Location	From area east of the Shewville Road and Gallup Hill Road intersection, Ledyard/Stonington town line, US to entrance of "Lantern Hill" wellfield (west of Lantern Hill Road, in marsh parallel with Stony Pond), Ledyard/Stonington town line.	**Waterbody Segment Size**	0.74 MILES
Impaired Designated Use	Habitat for Fish, Other Aquatic Life and Wildlife		
Cause	**Potential Source**		
Other flow regime alterations	Baseflow Depletion from Groundwater Withdrawals, Flow Alterations from Water Diversions		

Waterbody Name Furnace Brook (Stafford)-01 **Waterbody Segment ID** CT3103-00_01

Location From mouth at confluence with Middle River, US through concrete channel, stopping at US end of conrete channel (passes under RailRoad tracks and Route 14), Stafford. **Waterbody Segment Size** 0.18 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Physical substrate habitat alterations	Channelization

Waterbody Name Fenton River-01b **Waterbody Segment ID** CT3207-00_01b

Location From Gurleyville Road crossing, US to confluence with unnamed tributary (~1 mile US of Gurleyville road crossing), perpendicular to Hoursebarn Hill Road, Mansfield. **Waterbody Segment Size** 1.24 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions, Baseflow Depletion from Groundwater Withdrawals

Waterbody Name Farmington River-01 **Waterbody Segment ID** CT4300-00_01

Location From mouth at Connecticut River, US to Rainbow Reservoir dam outlet, Windsor. **Waterbody Segment Size** 8.59 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Dam or Impoundment, Impacts from Flow Regulation/modification

Waterbody Name Rainbow Reservoir (Windsor/Bloomfield/East Granby) **Waterbody Segment ID** CT4300-00-5+L5_01

Location Northwest corner of Windsor. Impoundment of the Farmington River. **Waterbody Segment Size** 214.44 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Impacts from Flow Regulation/modification

Waterbody Name Mad River (Winchester)-02b **Waterbody Segment ID** CT4302-00_02b

Location From confluence with Rugg Brook Reservoir outlet, US to diversion entrance for Rugg Brook Reservoir. **Waterbody Segment Size** 0.63 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions

Waterbody Name Farmington River, East Branch-01 **Waterbody Segment ID** CT4308-00_01

Location From mouth at Farmington River mainstem, New Hartford, US to Lake McDonough outlet dam. **Waterbody Segment Size** 1.11 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions

Impaired Designated Use Recreation

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name Nepaug River-01 **Waterbody Segment ID** CT4310-00_01

Location From mouth at confluence with Farmington River (southwest of Route 202 crossing), US to Nepaug Reservoir outlet dam. **Waterbody Segment Size** 0.9 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions
Recreation	Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions

Waterbody Name Pequabuck River-04 **Waterbody Segment ID** CT4315-00_04

Location From exit of box culvert, US to entrance of box culvert (entire segment in culvert), center of Bristol. **Waterbody Segment Size** 0.33 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Park river-01 **Waterbody Segment ID** CT4400-00_01

Location From mouth at Connecticut River, US to confuence with North Branch Park River, just DS of I84 crossing at opening of conduit (US of Willow Street crossing). **Waterbody Segment Size** 2.39 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name South Branch Park River-01 **Waterbody Segment ID** CT4400-01_01

Location From mouth at confluence with Park River, US to enterance of conduit (entire segment in pipe underground). **Waterbody Segment Size** 0.32 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name South Branch Park River-02 **Waterbody Segment ID** CT4400-01_02

Location From entrance of conduit (segment-01), US to confluence with Piper and Trout Brooks, between railroad tracks and Route 173 (New Britian avenue). **Waterbody Segment Size** 2.62 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Loss of Riparian Habitat, Channelization
Recreation	Alterations in wetland habitats	Loss of Riparian Habitat

Waterbody Name Piper Brook-01 **Waterbody Segment ID** CT4402-00_01

Location From mouth at confluence with Trout brook, above South Branch Park River, West Hartford, US (under New Britian Avenue), to conduit opening, US side of New Britain Ave (segment completely in conduit). **Waterbody Segment Size** 0.05 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Trout Brook-01 **Waterbody Segment ID** CT4403-00_01

Location From mouth at confluence with Piper Brook, above South Branch Park River (just DS of railroad crossing, near New Britian Avenue), West Hartford, US under Route 84 exit 42 (Trout Brook Drive) ramp. **Waterbody Segment Size** 1.07 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Loss of Riparian Habitat, Channelization
Recreation	Alterations in wetland habitats	Loss of Riparian Habitat

Waterbody Name Trout Brook-02 **Waterbody Segment ID** CT4403-00_02

Location From US side of Route 84 Exit 42 (Trout Brook) ramp, West Hartford, US to Park Road crossing (Entire segment flows through concrete channel). **Waterbody Segment Size** 0.88 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization, Loss of Riparian Habitat
Recreation	Alterations in wetland habitats	Loss of Riparian Habitat, Channelization

Waterbody Name Trout Brook-03 **Waterbody Segment ID** CT4403-00_03

Location From Park Road crossing (just DS of Boulevard road crossing), US to Woodbridge Lake outlet dam, West Hartford. **Waterbody Segment Size** 5.95 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization, Loss of Riparian Habitat
Recreation	Alterations in wetland habitats	Loss of Riparian Habitat

Waterbody Name North Branch Park River-01 **Waterbody Segment ID** CT4404-00_01

Location From mouth at confluence with Park River just DS of I84 crossing, US to entrance of conduit (entire segment in pipe) near Farmingotn Avenue, Hartford. **Waterbody Segment Size** 0.51 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Hockanum River-06a **Waterbody Segment ID** CT4500-00_06a

Location From Vernon POTW (just DS of Route 74 crossing), Vernon, US to Windsor Avenue crossing (Route 74), Vernon. **Waterbody Segment Size** 3.03 MILES

Impaired Designated Use	Cause	Potential Source
Recreation	Alterations in wetland habitats	Channelization, Habitat Modification - other than Hydromodification

Waterbody Name Hockanum River-06b **Waterbody Segment ID** CT4500-00_06b

Location From Windsor Avenue crossing (Route 74), Vernon, US to Vernon Ave, Vernon (Rockville). **Waterbody Segment Size** 0.93 MILES

Impaired Designated Use	Cause	Potential Source
Recreation	Alterations in wetland habitats	Habitat Modification - other than Hydromodification, Channelization

Waterbody Name Hockanum River-07 **Waterbody Segment ID** CT4500-00_07

Location From Vernon Ave (outlet of culvert), Rockville, US to Paper Mill Pond outlet dam (inlet to culvert). **Waterbody Segment Size** 0.52 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Crooked Brook (Berlin)-02 **Waterbody Segment ID** CT4601-01_02

Location From Swede Pond INLET, US to Elton Rd crossing, Berlin. **Waterbody Segment Size** 0.34 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Flow Alterations from Water Diversions, Baseflow Depletion from Groundwater Withdrawals

Waterbody Name Pickerel Lake (Colchester/East Haddam) **Waterbody Segment ID** CT4710-06-1-L1_01

Location Southeast corner of Colchester, extending slightly into E. Haddam. Drains to Moodus Reservoir **Waterbody Segment Size** 82.11 ACRES

Impaired Designated Use	Cause	Potential Source
Recreation	Non-Native Aquatic Plants	Source Unknown

Waterbody Name Menunketesuck River-02 **Waterbody Segment ID** CT5103-00_02

Location From Bushy Pond inlet (just DS of Kelseytown Road crossing), Clinton, US to Kelseytown Reservoir outlet dam (just US of Kelseytown Brodge Road crossing), Clinton-Killingworth border. **Waterbody Segment Size** 1.78 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name Misery Brook-01 **Waterbody Segment ID** CT5203-00_01

Location From mouth at Quinnipiac River (just DS of Meriden Waterbury Turnpike (Route 322) crossing), Cheshire/Southington border, US to Slopers Pond outlet dam(just US of East Street crossing), Southington. **Waterbody Segment Size** 4.23 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Baseflow Depletion from Groundwater Withdrawals, Flow Alterations from Water Diversions, Irrigated Crop Production

Waterbody Name Harbor Brook (Meriden)-02 **Waterbody Segment ID** CT5206-00_02

Location From exit of box culvert (just DS of RailRoad and Main Street (Route 71) crossings), US to culvert entrance (just US of Fire Station, and US of Mill Street crossing), Meriden. **Waterbody Segment Size** 0.4 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Alterations in wetland habitats	Channelization

Impaired Designated Use Recreation

Cause	Potential Source
Alterations in wetland habitats	Channelization

Waterbody Name Muddy River (Wallingford)-02b **Waterbody Segment ID** CT5208-00_02b

Location From confluence with unnnamed tributary (outlet for Tamarac Swamp), just DS of Tyler Mill Road crossing, Wallingford, US to MacKenzie Reservoir outlet dam (US of Northford Road crossing), Wallingford. **Waterbody Segment Size** 1.81 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Upstream Impoundments, Agriculture
Temperature, water	Upstream Impoundments, Flow Alterations from Water Diversions, Agriculture

Waterbody Name Race Brook-01 **Waterbody Segment ID** CT5307-04_01

Location From unnamed pond north of Rogers Road, between Route 152 and Lambert Road, US to Lambert Road crossing, Orange. **Waterbody Segment Size** 0.15 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions

Waterbody Name Housatonic River Estuary (Upper)-01 **Waterbody Segment ID** CT6000-E_01

Location SB water of Housatonic River (upper tidal section) from Route 15 crossing, US to saltwater limit just DS of Twomile Island, adjacent toTrailer Park, Shelton. **Waterbody Segment Size** 0.59 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Alterations in wetland habitats	Dredge Mining

Waterbody Name Hatch Pond (Kent) **Waterbody Segment ID** CT6016-00-1-L3_01

Location South central Kent, DS of Leonard Pond along Womenshenuck Brook. **Waterbody Segment Size** 65.66 ACRES

Impaired Designated Use Recreation

Cause	Potential Source
Non-Native Aquatic Plants	Source Unknown

Waterbody Name Farmill River-03 **Waterbody Segment ID** CT6025-00_03

Location From confluence with Means Brook (just DS of Huntington Street crossing), US to Far Mill (Isinglass) Reservoir outlet dam, just US of Farmill Street crossing (beginning of drinking water watershed), Shelton. **Waterbody Segment Size** 3.33 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name Kenosia, Lake (Danbury) **Waterbody Segment ID** CT6600-01-1-L3_01

Location Impoundment of Still River, Danbury. **Waterbody Segment Size** 56.75 ACRES

Impaired Designated Use Recreation

Cause	Potential Source
Non-Native Aquatic Plants	Source Unknown

Waterbody Name Shepaug River-02 **Waterbody Segment ID** CT6700-00_02

Location From confluence with Bantam River (just DS of Whittlesey Road crossing), Washington, US to Shepaug Reservoir outlet dam (US of Valley Road crossing), Litchfield/Warren town border. **Waterbody Segment Size** 3.51 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name South Brook-01 **Waterbody Segment ID** CT6800-02_01

Location From mouth at confluence with Pomperaug River, US to Main Street (Route 6) crossing, Woodbury. **Waterbody Segment Size** 0.37 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions

Waterbody Name Stiles Brook-01 **Waterbody Segment ID** CT6800-03_01

Location From mouth at confluence with Pomperaug River, US to Anna Stiles Pond outlet Dam (just US of Route 6 crossing), Southbury. **Waterbody Segment Size** 0.25 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Flow Alterations from Water Diversions

Waterbody Name Naugatuck River-05 **Waterbody Segment ID** CT6900-00_05

Location From US side of sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border, US to confluence with Thomaston WPCF outfall (just US of confuence with Branch Brook), Thomaston. **Waterbody Segment Size** 4.46 MILES

Impaired Designated Use Recreation

Cause	Potential Source
Alterations in wetland habitats	Dredge Mining

Waterbody Name Great Brook (Waterbury)-01 **Waterbody Segment ID** CT6900-22_01

Location From mouth at confluence with Naugatuck River (east bank, DS of West Liberty Street crossing), US to Great Brook Reservoir at Belleview Lake outlet dam (Reservoir in 2 sections, split bt Lakewood Drive), Waterbury. Most of segment in culvert under city. **Waterbody Segment Size** 1.98 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Alterations in wetland habitats	Channelization
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Hart Brook-01 **Waterbody Segment ID** CT6902-00_01

Location From mouth at confluence with Hall Meadow Brook, above West Branch Naugatuck River (just US of Norfolk Road (Route 272) crossing), US to Reuben Hart Reservoir outlet dam, Torrington. **Waterbody Segment Size** 0.64 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions

Waterbody Name Nickel Mine Brook-01 **Waterbody Segment ID** CT6903-00_01

Location From mouth at confluence with West Branch Naugatuck River (just DS of Norfolk Road crossing), US to Crystal Lake outlet dam, Torrington. **Waterbody Segment Size** 0.3 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name Branch Brook-02 **Waterbody Segment ID** CT6910-00_02

Location From Black Rock Dam outlet (along south side of Route 109), US to Wigwam Reservoir outlet dam, Watertown-Thomaston. **Waterbody Segment Size** 1.91 MILES

Impaired Designated Use	Cause	Potential Source
Habitat for Fish, Other Aquatic Life and Wildlife	Other flow regime alterations	Upstream Impoundments, Flow Alterations from Water Diversions

Waterbody Name Mad River (Waterbury)-01 **Waterbody Segment ID** CT6914-00_01

Location From mouth at confluence with Naugatuck River (behind Roller Magic, off of Harvester Road), US to Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), Waterbury. **Waterbody Segment Size** 1.77 MILES

Impaired Designated Use	Cause	Potential Source
Recreation	Alterations in wetland habitats	Channelization

Waterbody Name Mad River (Waterbury)-02 **Waterbody Segment ID** CT6914-00_02

Location From Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), US to confluence with Beaver Pond Brook, just US of I84 crossing (Scovill Pond no longer exists), Waterbury. **Waterbody Segment Size** 1.01 MILES

Impaired Designated Use Recreation

Cause	Potential Source
Alterations in wetland habitats	Channelization

Waterbody Name Indian River (Westport)-01 **Waterbody Segment ID** CT7000-22_01

Location From mouth at Saugatuck River (head of Burritt Cove, Saugatuck River Estuary, just DS of Saugatuck Avenue (Route 136) crossing), US to I95 crossing, Westport. **Waterbody Segment Size** 0.53 MILES

Impaired Designated Use Recreation

Cause	Potential Source
Alterations in wetland habitats	Drainage/Filling/Loss of Wetlands

Waterbody Name Unnamed tributary Hawleys Brook-02 **Waterbody Segment ID** CT7200-20-trib_02

Location From confluence with main unnamed tributay to Hawleys Brook, US to private property (Golf course), Easton. (Entire segement is west of Blackrock Turnpike (Route 58), AND wset of golf course) **Waterbody Segment Size** 0.56 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Other flow regime alterations	Source Unknown

Waterbody Name Putnam Lake Reservoir (Greenwich) **Waterbody Segment ID** CT7409-00-1-L3_01

Location Impoundment of Horseneck Brook, just south of Rt. 15, Greenwich. **Waterbody Segment Size** 95.56 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Alterations in wetland habitats	Habitat Modification - other than Hydromodification

Waterbody Name Mamanasco Lake (Ridgefield) **Waterbody Segment ID** CT8104-00-2-L5_01

Location Northwest Ridgefield. **Waterbody Segment Size** 85.9 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

Cause	Potential Source
Non-Native Aquatic Plants	Source Unknown

Impaired Designated Use Recreation

Cause	Potential Source
Non-Native Aquatic Plants	Source Unknown

Appendix C-4. List of EPA Category 5 waters - Waters impaired according to section 303(d) of the Clean Water Act and TMDLs may be needed

EPA Category 5 includes waters where available data and/or information indicate that at least one designated use is not being supported, and a TMDL is needed. These waters constitute the 303(d) list which EPA is required to review and approve pursuant to 40 CFR 130.7. A total of 279 waterbody segments have been assigned to EPA category 5 based on an assessment preformed by CT DEP consistent with the *CT-CALM*. It is important to note that waterbodies are divided into segments for assessment purposes. This helps to better define the impaired designated use(s) as well as the area of impairment or in some cases, non-impairment.

The 2006 *List* is in alphabetical order by waterbody name. Also included is the waterbody segment identification number (according to the numbering system described in *Gazetteer of Drainage Areas of Connecticut*[7]), waterbody description, waterbody segment size (linear miles for rivers, streams, and creeks; acres for lakes and ponds; and square miles for estuaries), and impaired use(s), cause(s), and potential source(s), as well as priority rankings for TMDL development. Causes are assigned based on a weight of evidence approach and best professional judgment. Assigning causes for designated use impairments in natural biological systems is extremely complex. For example, a habitat and aquatic and wildlife use support impairment may be indicated when sampling results show a less than desirable benthic community is present, but it is rare that a direct cause and effect relationship can be demonstrated to pinpoint the cause. In some cases, there is the potential for multiple stressors including chemical pollutants, habitat degradation issues (e.g. sedimentation), and water quantity issues to be contributing to the impairment. Potential source(s) are identified based on based on their occurrence near the impaired waterbody segment. These potential source(s) may or may not be contributing to the impairment and do not necessarily cause the designated use impairments but are identified for the purpose of assisting in efforts to conclusively determine the most probable cause of impairment and to direct future monitoring efforts. Additional investigative monitoring is nearly always required to link impairments to specific sources and pollutants prior to TMDL development.

In addition to those waters included on the list, all waterbodies where statewide fish consumption advisories have been

established due to atmospheric deposition of mercury from sources outside of state jurisdictional borders are implicitly included in EPA Category 5 ("303(d) listed"). Specific fish consumption advisories established as a result of local pollution sources (i.e. releases of polychlorinated biphenyls - PCBs or chlordane) are individually listed in Appendix C-4.

It is the State's goal to restore the physical, chemical, and biological integrity of these resources so that designated uses are achieved and maintained. One component of the State's strategy to achieve water quality objectives is the development of TMDLs. However, is important to note that not all waterbody segments that appear in Appendix C-4 will ultimately be subject to TMDL development. The Department has developed decision criteria for prioritizing waterbody segments (Table 2) for further study and/or TMDL development. The TMDL Priority column in Appendix C-4 lists the priority ranking for these waterbody segments. As a general rule, the Department will use these priority rankings for future TMDL development but may deviate from the priority ranking if opportunities present themselves (e.g. additional funding, research collaboration with other agencies, public interest) or additional data necessitates an adjustment. In some cases, the assignment of a priority may differ from previous lists because new information has been incorporated into the 2006 assessment.

It is expected that the ongoing assessment of surface waters for 305(b) reporting may result in a change in the EPA category that for that waterbody as new information is obtained. For example, a waterbody listed in EPA Category 5 may be reassigned to EPA Category 4b if other pollution control requirements are determined to be the most effective option for attaining water quality standards. Thus, the assessment of surface waters for 305(b) reporting is an iterative process that may result in the re-classification of waterbodies to different categories based on new assessment data or changes in EPA regulations or guidance relating to the assessment and listing process.

Table 2. Decision criteria for prioritizing EPA Category 5 waterbodies.

Priority Ranking	Condition
Recreation	
Under Study	High
Designated Swimming Areas	High
Regulated MS4 communities	Medium
Non-Regulated MS4 communities	Low
Combined Sewer Overflows (CSO)	Low
Shellfishing	
Under Study	High
Regulated MS4 communities or CSO	Low
Habitat for Fish, Other Aquatic Life and Wildlife	
Under Study	High
Areas of Impervious Cover </= 12%	High
Areas of Impervious Cover > 12%	Low
Habitat for Marine Fish, Other Aquatic Life and Wildlife	
Under Study	High
Cause Unknown	Medium
Fish Consumption	
Under Study	High
Cause Known	High

High priority indicates that assessment information suggests that a TMDL may be needed to restore the water quality impairment or the waterbody is currently under study. Pending study results, these waters may also be reassigned to another EPA category or TMDLs may be developed within 3 years.

Medium priority indicates that there may be insufficient information to assess the impairment or that other programs are likely to remedy the water quality impairment. TMDLs for these waters may be developed within 3-7 years.

Low priority indicates that insufficient information exists to address the impairment in the near future or that other programs may be more effective approach to remedy the water quality impairment. These waters may be reassigned to another EPA category or TMDLs may be developed in 7-11 years.

Figure 1. Total Number of EPA Category 5 Waterbody Segments by Waterbody Type

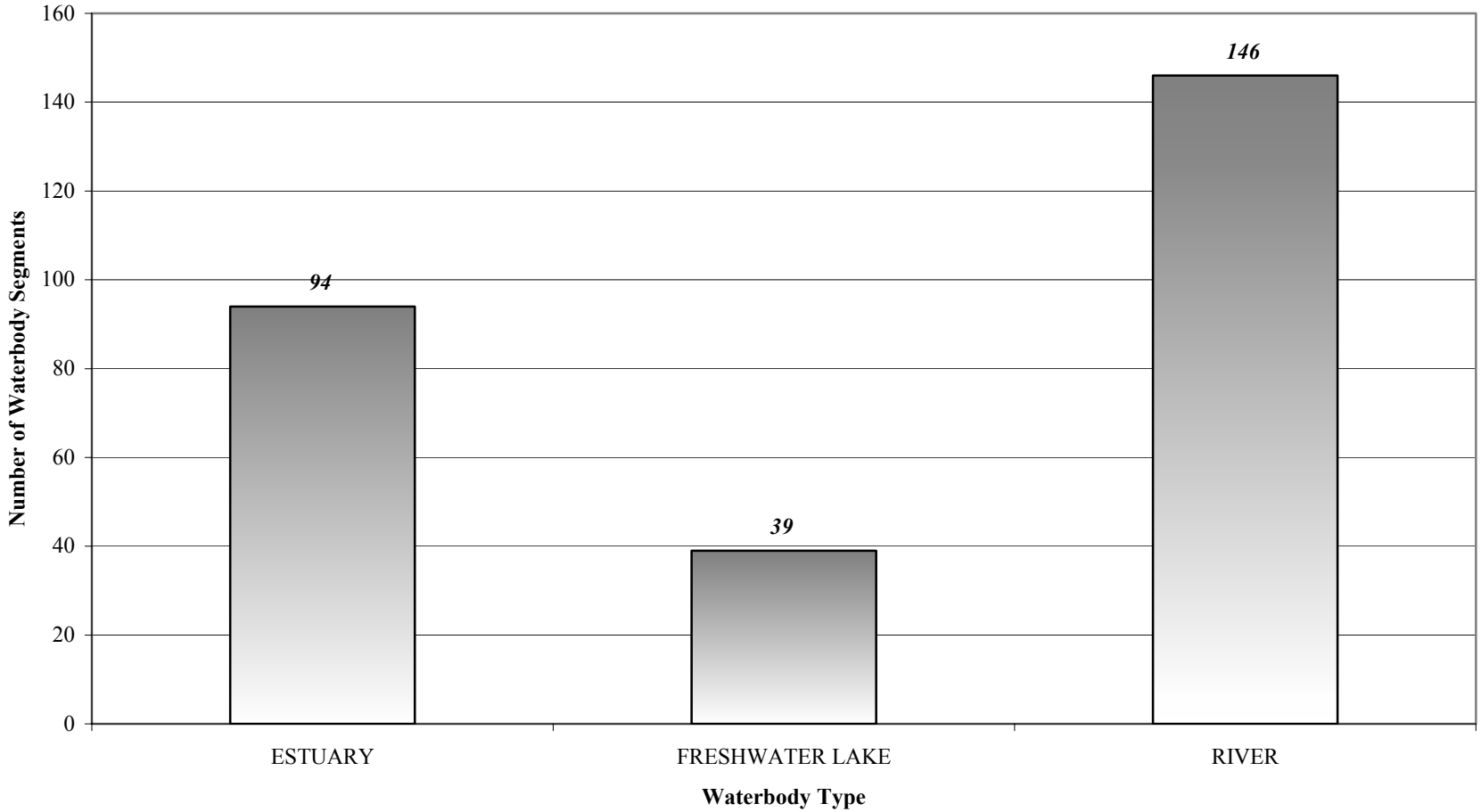

Figure 2. Total Number of EPA Category 5 Waterbody Segments by Designated Use

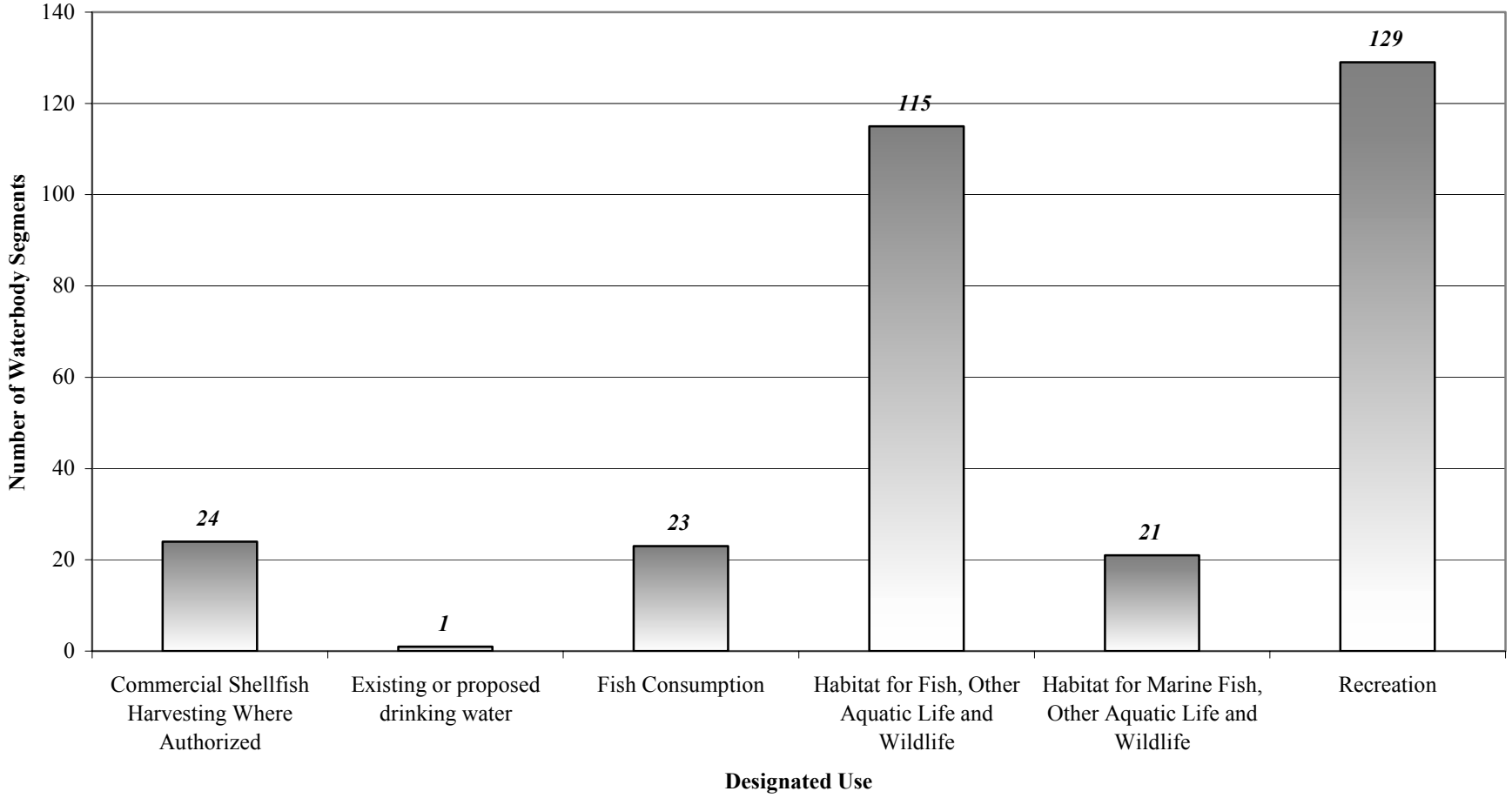

Table 3. Total Number of EPA Category 5 Waterbody Segments by Cause

Cause	Total Number of Impaired Waterbody Segments
Ammonia (Un-ionized)	2
Cadmium	1
Chlordane	2
Chlorine	1
Chlorophyll-a	8
Copper	3
Debris/Floatables/Trash	1
Dioxin (including 2,3,7,8-TCDD)	1
Dissolved oxygen saturation	20
Enterococcus	28
Escherichia coli	94
Estuarine Bioassessments	3
Excess Algal Growth	10
Fecal Coliform	84
Gold	1
CauseUnknown	101
Iron	3
Lead	7
Mercury	11
Nitrogen (Total)	2
Nutrient/Eutrophication Biological Indicators	30
Oil and Grease	3
Organic Enrichment (Sewage) Biological Indicators	2
Oxygen, Dissolved	17
Phosphorus (Total)	1
Polychlorinated biphenyls	22
Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	2
Sedimentation/Siltation	5
Silver	1
Sodium	1
Taste and Odor	1
Total Suspended Solids (TSS)	1
Turbidity	3
Whole Effluent Toxicity (WET)	1
Zinc	2

Waterbody Name Pawcatuck River Estuary-01 **Waterbody Segment ID** CT1000-E_01

Location Upper part of estuary from Stanton Weir Point US to head of tide. **Waterbody Segment Size** 0.1 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
H	Fecal Coliform	Unspecified Urban Stormwater, Residential Districts, Waterfowl, Marina/Boating Sanitary On-vessel Discharges

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Dissolved oxygen saturation	Municipal Point Source Discharges, Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Atmospheric Depositon - Nitrogen, Residential Districts
H	Nutrient/Eutrophication Biological Indicators	Atmospheric Depositon - Nitrogen, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Unspecified Urban Stormwater, Municipal Point Source Discharges, Waterfowl
H	Oxygen, Dissolved	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts, Municipal Point Source Discharges, Waterfowl, Atmospheric Depositon - Nitrogen

Waterbody Name Wyassup Lake (North Stonington) **Waterbody Segment ID** CT1001-00-1-L1_01

Location North central North Stonington, east of Rte 49. Headwaters of Wyassup Brook. **Waterbody Segment Size** 98.94 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Atmospheric Depositon - Toxics, Source Unknown

Waterbody Name Fenger Brook-01 **Waterbody Segment ID** CT2000-30_01

Location From mouth at head of tide, Alewife Cove (just DS of Niles Hill Road (Route 213) crossing), US to headwaters (southeast of Clark Lane and Chester Street intersection), Waterford. **Waterbody Segment Size** 3.47 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown, Unspecified Urban Stormwater

Waterbody Name Stonington Harbor-02 **Waterbody Segment ID** CT2001-E_02

Location 0.34 sq mi of SB/SA waters north of Amtrak line, closed to direct harvest. **Waterbody Segment Size** 0.34 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts

Waterbody Name Stonington Harbor-03 **Waterbody Segment ID** CT2001-E_03

Location 0.23 sq mi of SA water offshore, closed to direct shellfishing. **Waterbody Segment Size** 0.23 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Waterfowl

Waterbody Name West and Palmer Coves-02 **Waterbody Segment ID** CT2002-E_02

Location SA waters of West and Palmer Coves out to a line drawn from Groton Long Point on the West, East to and around Mouse Island, ending at Morgan Point, Noank. **Waterbody Segment Size** 0.57 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater

Waterbody Name Mumford Cove-01 **Waterbody Segment ID** CT2003-E_01

Location Inner, tidal portion of Mumford Cove, above a line drawn from Mumford point on the west, and Groton Long Point on the east, at the point just below Venetian Harbor. Includes Venetian Harbor. All SA water. **Waterbody Segment Size** 0.51 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts

Waterbody Name Alewife Cove-01 **Waterbody Segment ID** CT2004-E_01

Location Alewife Cove, Waterford. **Waterbody Segment Size** 0.06 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Residential Districts
M	Nutrient/Eutrophication Biological Indicators	Residential Districts, Non-Point Source
M	Oxygen, Dissolved	Residential Districts, Non-Point Source

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Waterfowl, Residential Districts, Non-Point Source

Waterbody Name Long Island Sound East (Old Lyme Shore)-03 **Waterbody Segment ID** CT2006-E_03

Location Nearshore Old Lyme, from outlet of Mile Creek at west, east to Hatchett Point, Soundview Beach to Old Lyme Shores Beach coastline. **Waterbody Segment Size** 0.26 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Residential Districts, Waterfowl

Waterbody Name Long Island Sound East (Offshore)-04 **Waterbody Segment ID** CT2006-E_04

Location SA water. Offshore portion of Long Island Sound from west near Bushy Point, Groton, east to Groton Long Point, out to CT-NY state line. **Waterbody Segment Size** 4.24 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Waterfowl, Residential Districts

Waterbody Name Wequetequock Cove-01 **Waterbody Segment ID** CT2101-E_01

Location SB/SA water. Wequetequock Cove, from west at Stonington Point, east to Pawcatuck Point, out to CT-RI state line (Including Little Narragansett Bay). **Waterbody Segment Size** 1.97 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Waterfowl, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater

Waterbody Name Copps Brook-01 **Waterbody Segment ID** CT2102-00_01

Location From mouth at Quiambog Cove (parallel to Cove Road), US to Palmer (Mystic) Reservoir outlet dam (just US of Jerry Brown Road crossing), Stonington. **Waterbody Segment Size** 0.77 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Flow Alterations from Water Diversions, Upstream Impoundments

Waterbody Name Inner Quiambaug Cove-02 **Waterbody Segment ID** CT2102-E_02

Location SB/SA water, Quiambaug Cove area north of Amtrak crossing. **Waterbody Segment Size** 0.11 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Waterfowl, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts

Waterbody Name Outer Quiambaug Cove-03 **Waterbody Segment ID** CT2102-E_03

Location SA water. West from INSIDE the tip of Masons Island (Enders Island), east through Dodges Island, Andrews Island, and Lords Point, almost to Wamphassuc Point, Stonington, including only coves and inlets. **Waterbody Segment Size** 0.63 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Unspecified Urban Stormwater

Waterbody Name Beebe Cove-03 **Waterbody Segment ID** CT2106-E_03

Location SB/SA water. Beebe Cove, inner Mystic Harbor section, on western side of Sixpenny Island and Amtrack crossing. **Waterbody Segment Size** 0.21 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Waterfowl

Waterbody Name Mystic River Estuary-04 **Waterbody Segment ID** CT2106-E_04

Location SA water at Mouth of Mystic Harbor closed to direct shellfishing. From west side at Morgan Point, northeast to Ram point- Mason Island, south along Mason Island to Mason Point area. **Waterbody Segment Size** 0.36 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater

Waterbody Name Poquonuck River Estuary And Baker Cove-01 **Waterbody Segment ID** CT2107-E_01

Location Poquonock River estuary, from mouth at Avery Point on west side, east along Pine Island to Bushy Point Bluff, north to head of tide. Includes Baker Cove. **Waterbody Segment Size** 0.68 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Unspecified Urban Stormwater, Waterfowl

Waterbody Name Jordan Cove-01 **Waterbody Segment ID** CT2201-E_01

Location Cove and tidal waters of Jordan cove and Pleasure Beach north of a line transect from Millstone Point on the west to White point on the east, Waterford. **Waterbody Segment Size** 0.77 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Unspecified Urban Stormwater

Waterbody Name Niantic Bay (Southwest Corner)-01 **Waterbody Segment ID** CT2204-E_01

Location Small area adjacent to Pond Point and McCook Point, Niantic, north to RR tracks, excluding area immediately adjacent to Crescent Beach. **Waterbody Segment Size** 0.38 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Impairment Unknown	Source Unknown

Waterbody Name Niantic Bay (Upper Bay And River)-02 **Waterbody Segment ID** CT2204-E_02

Location Niantic River, from Sandy Point north to Gold Spur area. **Waterbody Segment Size** 0.28 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts
M	Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater, Non-Point Source, Residential Districts
M	Oxygen, Dissolved	Non-Point Source, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Waterfowl, Residential Districts, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source

Waterbody Name Niantic Bay And Offshore-03 **Waterbody Segment ID** CT2204-E_03

Location Niantic Bay and offshore from west at Black Point, northeast to Millstone point, north to Sandy Point area, EXCLUDING 0.38 sq mi near southwesr shore of Niantic Bay from Pond Point north to RR tracks (segment-01), Niantic. **Waterbody Segment Size** 3.78 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Impairment Unknown	Source Unknown

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Unspecified Urban Stormwater, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Waterbody Name Dodge Pond (East Lyme) **Waterbody Segment ID** CT2205-02-1-L1_01

Location East Lyme; near Niantic village center, east of Rte 161, north of Rte 156. **Waterbody Segment Size** 29.59 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Contaminated Sediments, Other Spill Related Impacts

Waterbody Name Bride Brook-01 **Waterbody Segment ID** CT2206-00_01

Location From head of estuary (salt water limit, just DS of Route 156 crossing), US to Bride Lake outlet dam (just US of North Bride Brook Road), East Lyme. **Waterbody Segment Size** 0.7 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Baseflow Depletion from Groundwater Withdrawals, Impacts from Flow Regulation/modification, Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Enterococcus	Waterfowl, Source Unknown

Waterbody Name Bride Brook-02 **Waterbody Segment ID** CT2206-00_02

Location From inlet to Bride Lake (northwest portion, just DS of North Bride Brook Road crossing), US to headwaters (marsh on south side of Route 1), East Lyme. **Waterbody Segment Size** 2.13 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Lead	Non-Point Source

Waterbody Name Bride Brook Estuary-01 **Waterbody Segment ID** CT2206-E_01

Location Bride Brook estuary from north side of railroad crossing north to Rt. 156, East Lyme. **Waterbody Segment Size** 0.03 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Waterfowl, Source Unknown

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Source Unknown, Waterfowl

Waterbody Name Pattagansett And Fourmile River And Coast-02 **Waterbody Segment ID** CT2206-E_02

Location Pattagansett River and Fourmile River estuaries; from Hatchett Point on west to Black Point on east, north to head of each estuary near Rte 156 crossing. **Waterbody Segment Size** 2.34 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Non-Point Source, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Waterfowl

Waterbody Name Thames River Estuary-01 **Waterbody Segment ID** CT3000-E_01

Location Mouth of Thames River and offshore SB waters, and north from I95 crossing to Stoddard Hill State Park, EXCLUDING Horton Cove, New London Harbor south of I95 to mouth, and all prohibited shellfishing areas other than administrative closures.

Waterbody Segment Size 9.65 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Municipal Point Source Discharges, Unspecified Urban Stormwater, Residential Districts
M	Estuarine Bioassessments	Municipal Point Source Discharges, Unspecified Urban Stormwater, Residential Districts
M	Oxygen, Dissolved	Municipal Point Source Discharges, Residential Districts, Unspecified Urban Stormwater

Waterbody Name Thames River Estuary-02 **Waterbody Segment ID** CT3000-E_02

Location Shellfish prohibited Area from mouth of New London Harbor north to I95 crossing (Gold Star Bridge); and discontinuous coves where shellfishing is prohbited upto Stoddard Hill State Park (Horton, Smith, Mill, and Clark Coves), where segment-03 begins.

Waterbody Segment Size 2.13 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Unspecified Urban Stormwater, Non-Point Source, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Industrial Point Source Discharge, Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name Thames River Estuary-03 **Waterbody Segment ID** CT3000-E_03

Location Upper Thames River Estuary from just south of Poquetanuck Cove, north to salt water limit in Norwich Harbor area (includes Shetucket River US to Greenville dam, and Yantic River US to Falls Mill lower dam). Includes both Poquetanuck and Trading Coves.

Waterbody Segment Size 1.54 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Combined Sewer Overflows, Agriculture, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Combined Sewer Overflows, Residential Districts, Atmospheric Depositon - Nitrogen, Municipal Point Source Discharges, Unspecified Urban Stormwater, Agriculture
M	Estuarine Bioassessments	Source Unknown
M	Nutrient/Eutrophication Biological Indicators	Combined Sewer Overflows, Municipal Point Source Discharges, Residential Districts, Non-Point Source, Atmospheric Depositon - Nitrogen, Agriculture, Unspecified Urban Stormwater
M	Oxygen, Dissolved	Agriculture, Unspecified Urban Stormwater, Residential Districts, Combined Sewer Overflows, Atmospheric Depositon - Nitrogen, Municipal Point Source Discharges, Non-Point Source

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Waterfowl, Agriculture, Unspecified Urban Stormwater, Combined Sewer Overflows

Waterbody Name Amos Lake (Preston) **Waterbody Segment ID** CT3002-02-1-L2_01

Location East of Rte 164, Preston.

Waterbody Segment Size 112.42 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Chlorophyll-a	Waterfowl, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Source Unknown
L	Excess Algal Growth	Waterfowl, Source Unknown, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
L	Nutrient/Eutrophication Biological Indicators	Waterfowl, Source Unknown, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Waterbody Name Eagleville Brook-01 **Waterbody Segment ID** CT3100-19_01

Location From mouth at entrance to Eagleville Pond (lower eastern corner), US to confluence with Kings (Roberts) Brook (east side of North Eagleville Road), Mansfield.

Waterbody Segment Size 0.68 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Eagleville Brook-02 **Waterbody Segment ID** CT3100-19_02

Location From confluence with Kings (Roberts) Brook (east side of North Eagleville Road), US to headwaters near UConn campus (just crossing Stadium Road), Mansfield. **Waterbody Segment Size** 1.67 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Landfills, Site Clearance (Land Development or Redevelopment), Streambank Modifications/destablization

Waterbody Name Furnace Brook (Stafford)-01 **Waterbody Segment ID** CT3103-00_01

Location From mouth at confluence with Middle River, US through concrete channel, stopping at US end of conrete channel (passes under RailRoad tracks and Route 14), Stafford. **Waterbody Segment Size** 0.18 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Source Unknown

Waterbody Name Crandau Pond (Tolland) **Waterbody Segment ID** CT3106-00-2-L2_01

Location Cider Mill Road, Tolland (just north of Rte 84) **Waterbody Segment Size** 2.47 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Natchaug River-01 **Waterbody Segment ID** CT3200-00_01

Location From mouth at confluence with Willimantic River, above Shetucket River (DS of Brick Top Road (Route 14) crossing), Windham, US to Willimantic Reservoir outlet dam (Natchaug River Dam), southwest of Windam Airport, Windham/Mansfield town border. **Waterbody Segment Size** 3.38 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Bicentennial Pond (Mansfield) **Waterbody Segment ID** CT3207-16-1-L1_01

Location Impoundment of Schoolhouse Brook, Spring Hill area of Mansfield **Waterbody Segment Size** 6.05 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Quinebaug River-01 **Waterbody Segment ID** CT3700-00_01

Location From mouth at confluence with Shetucket River, at Lisbon/Norwich border, US to Aspinook Pond outlet dam (US of River Road (Route 12) crossing), Lisbon/Griswold border. **Waterbody Segment Size** 7.46 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Quinebaug River-04 **Waterbody Segment ID** CT3700-00_04

Location From confluence with Moosup River (river forms town boundary for Canterbury and Plainfield), US to Putnum POTW (parallel to Kennedy Drive near I-395), Putnam. **Waterbody Segment Size** 17.61 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Quinebaug River-05 **Waterbody Segment ID** CT3700-00_05

Location From just US of Putnum POTW (just DS of Railroad crossing), US to confluence with French River, Thompson. **Waterbody Segment Size** 3.32 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown, Agriculture
M	Escherichia coli	Agriculture, Source Unknown

Waterbody Name West Thompson Lake (Thompson) **Waterbody Segment ID** CT3700-00-2+L1_01

Location Impoundment of Quinebaug River in Thompson. **Waterbody Segment Size** 189.28 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Source Unknown, Sources Outside State Juristiction or Borders, Internal Nutrient Recycling, Agriculture, Municipal Point Source Discharges
H	Excess Algal Growth	Source Unknown, Internal Nutrient Recycling, Sources Outside State Juristiction or Borders, Agriculture, Municipal Point Source Discharges
H	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Internal Nutrient Recycling, Agriculture, Source Unknown, Sources Outside State Juristiction or Borders

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Internal Nutrient Recycling, Sources Outside State Juristiction or Borders, Agriculture, Source Unknown
H	Excess Algal Growth	Internal Nutrient Recycling, Source Unknown, Agriculture, Sources Outside State Juristiction or Borders
H	Nutrient/Eutrophication Biological Indicators	Sources Outside State Juristiction or Borders, Source Unknown, Agriculture, Internal Nutrient Recycling

Waterbody Name Aspinook Pond (Canterbury/Griswold/Lisbon) **Waterbody Segment ID** CT3700-00-5+L4_01

Location Impoundment of Quinebaug River, parts in Canterbury, Griswold, & Lisbon (DS of Segment 02 in Quinebaug River) **Waterbody Segment Size** 308.86 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Source Unknown
H	Excess Algal Growth	Source Unknown
H	Nutrient/Eutrophication Biological Indicators	Source Unknown

Waterbody Name Little River (Putnam)-01 **Waterbody Segment ID** CT3708-00_01

Location From mouth at confluence with Quinebaug River (just DS of Route 44 crossing), Putnum, US to drinking water watershed boundary (outlet of marsh, parallel to Peake Brook Road, DS of Shepherds Pond), Woodstock (southeast corner). **Waterbody Segment Size** 2.64 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Roseland Lake (Woodstock) **Waterbody Segment ID** CT3708-00-1-L1_01

Location Southeast section of Woodstock. **Waterbody Segment Size** 96.38 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Nutrient/Eutrophication Biological Indicators	Agriculture, Source Unknown, Waterfowl

Waterbody Name Muddy Brook (Woodstock)-02 **Waterbody Segment ID** CT3708-01_02

Location From Route 197 crossing, US to confluence with Moss Brook (just DS of Route 169 crossing, Sherman corner area), Woodstock. **Waterbody Segment Size** 1.98 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Agriculture

Waterbody Name North Running Brook-01 **Waterbody Segment ID** CT3708-10_01

Location From mouth at confluence with Muddy Brook, US to runoff ditch from farm field (300Ft US of farm road crossing) (farm road crossing is 900Ft US of Muddy Brook confluence, farm road is off of Child Hill Road), Woodstock. **Waterbody Segment Size** 0.19 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Non-irrigated Crop Production

Waterbody Name Mashamoquet Brook-02 **Waterbody Segment ID** CT3710-00_02

Location From confluence with Wolf Den Brook (just US of Route 101 crossing), US to Taft Pond outlet dam (US of Taft Pond Road crossing), Pomfret. Includes diversion to swimming pond in Mashamoquet State Park. **Waterbody Segment Size** 4.36 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Source Unknown, Agriculture

Waterbody Name Broad Brook (Preston)-01 **Waterbody Segment ID** CT3716-00_01

Location From mouth at confluence with Quinnebaug River (DS of Old Jewett City Road crossing), at the Preston/Lisbon/Griswold borders, US to Lewis Pond outlet dam (north side of Route 165, near intersection with Lewis Road), Preston. **Waterbody Segment Size** 4.73 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Shetucket River-01 **Waterbody Segment ID** CT3800-00_01

Location From end of estuary, at Route 2 crossing, US to Greenville dam, Norwich. **Waterbody Segment Size** 1.56 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows

Waterbody Name Shetucket River-05 **Waterbody Segment ID** CT3800-00_05

Location From confluence with Cold Brook (DS of Franklin Mushroom Farm STP from unnamed tributary), US to headwaters at confluence of Natchaug River and Willimantic River. **Waterbody Segment Size** 4.99 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Enterococcus	Source Unknown

Waterbody Name Spaulding Pond (Norwich) **Waterbody Segment ID** CT3800-00-6+L3_01

Location Mohegan Park, Norwich (Mohegan Park Rd) **Waterbody Segment Size** 14.3 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Waterfowl

Waterbody Name Little River (Sprague)-02 **Waterbody Segment ID** CT3805-00_02

Location From inlet to Versailles Pond (northwest corner of pond), US to Papermill Pond outlet dam, Sprague. **Waterbody Segment Size** 0.89 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Industrial Point Source Discharge, Source Unknown, Landfills, Contaminated Sediments
H	Polychlorinated biphenyls	Source Unknown, Industrial Point Source Discharge, Contaminated Sediments, Landfills

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Landfills, Source Unknown, Industrial Point Source Discharge, Contaminated Sediments
L	Whole Effluent Toxicity (WET)	Contaminated Sediments, Source Unknown, Landfills, Industrial Point Source Discharge

Waterbody Name Papermill Pond (Sprague) **Waterbody Segment ID** CT3805-00-3-L6_01

Location Impoundment of Little River, Sprague. **Waterbody Segment Size** 77.15 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Contaminated Sediments, Industrial Point Source Discharge
H	Polychlorinated biphenyls	Contaminated Sediments, Industrial Point Source Discharge

Waterbody Name Versailles Pond (Sprague) **Waterbody Segment ID** CT3805-00-3-L7_01

Location Impoundment of Little River, southeast corner of Sprague. **Waterbody Segment Size** 57.2 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Industrial Point Source Discharge, Contaminated Sediments
H	Polychlorinated biphenyls	Industrial Point Source Discharge, Contaminated Sediments

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Nutrient/Eutrophication Biological Indicators	Source Unknown, Industrial Point Source Discharge

Waterbody Name Unnamed Trib, Yantic River (Norwich Landfill)-01 **Waterbody Segment ID** CT3900-00_trib_01

Location From mouth at confluence with Yantic River, just DS of RailRoad crossing (100m US of I395 crossing of Yantic River), US to Browning Pond outlet dam, Norwich (influenced by Landfill). **Waterbody Segment Size** 0.57 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Ammonia (Un-ionized)	Landfills, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal
H	Copper	Landfills, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal
H	Dissolved oxygen saturation	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Lead	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Nutrient/Eutrophication Biological Indicators	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Organic Enrichment (Sewage) Biological Indicators	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills

Waterbody Name Browning Pond (Norwich Landfill)-01 **Waterbody Segment ID** CT3900-00-UL_pond_01

Location Located southwest of Route 2/32, near exit 27 offramp, along Browning Road (rivers entering and exiting pond are intermittent), Norwich (influenced by Landfill). **Waterbody Segment Size** 0.58 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Ammonia (Un-ionized)	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Copper	Landfills, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal
H	Dissolved oxygen saturation	Landfills, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal
H	Lead	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Nutrient/Eutrophication Biological Indicators	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Landfills
H	Organic Enrichment (Sewage) Biological Indicators	Landfills, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal

Waterbody Name Kahn Brook-01 **Waterbody Segment ID** CT3900-07_01

Location From mouth at confluence with Yantic River (just DS of Fitchville Road crossing), US to chicken farm road crossing, Bozrah. **Waterbody Segment Size** 0.61 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Source Unknown, Animal Feeding Operations (NPS)

Waterbody Name Connecticut River-01 **Waterbody Segment ID** CT4000-00_01

Location From head of estuary at Chapman Pond outlet, East Haddam, US to northern most boundary of Hurd State Park, East Hampton. **Waterbody Segment Size** 10.27 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Sources Outside State Juristiction or Borders, Source Unknown

Waterbody Name Connecticut River-02 **Waterbody Segment ID** CT4000-00_02

Location From northern most boundary of Hurd State Park, East Hampton, US to confluence with Reservoir Brook (adjacent to Gildersleeve Island), Portland. **Waterbody Segment Size** 10.49 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Source Unknown, Sources Outside State Juristiction or Borders

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Sources Outside State Juristiction or Borders, Combined Sewer Overflows, Source Unknown
L	Escherichia coli	Source Unknown, Combined Sewer Overflows, Sources Outside State Juristiction or Borders

Waterbody Name Connecticut River-03 **Waterbody Segment ID** CT4000-00_03

Location From Reservoir Brook confluence (adjacent to Gildersleeve Island), Portland, US to MA border. **Waterbody Segment Size** 35.26 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Source Unknown, Sources Outside State Juristiction or Borders, Municipal Point Source Discharges

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Sources Outside State Juristiction or Borders, Combined Sewer Overflows, Source Unknown, Municipal Point Source Discharges
L	Escherichia coli	Combined Sewer Overflows, Source Unknown, Sources Outside State Juristiction or Borders, Municipal Point Source Discharges

Waterbody Name Connecticut River Estuary-02 **Waterbody Segment ID** CT4000-E_02

Location North from Saybrook Point, just above South Cove, Old Saybrook (west bank only), and entire CT River from north side of railroad crossing (above mouth of Lieutenant River, east bank) US to outlet of Chapmans Pond, East Haddam. **Waterbody Segment Size** 6.71 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Source Unknown, Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name Angus Park Pond (Glastonbury) **Waterbody Segment ID** CT4009-00-2-L4_01

Location Impoundment of Roaring Brook, east of Rte 83 Glastonbury. **Waterbody Segment Size** 9.35 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Waterfowl, Source Unknown

Waterbody Name Sumner Brook-01 **Waterbody Segment ID** CT4013-00_01

Location From mouth at Connecticut River, Middletown, US to confuence with Long Hill Brook. **Waterbody Segment Size** 0.97 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name Crystal Lake (Middletown) **Waterbody Segment ID** CT4013-05-1-L1_01

Location South of Randolph Road, Middletown. **Waterbody Segment Size** 30.96 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Source Unknown, Waterfowl

Waterbody Name Long Hill Brook-01 **Waterbody Segment ID** CT4013-08_01

Location From mouth at Sumner Brook, US to Pameacha Pond outlet dam, just US of Pamecha Avenue crossing, Middletown. **Waterbody Segment Size** 0.45 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name Lientenant River Estuary-01 **Waterbody Segment ID** CT4020-E_01

Location From mouth at northern end of Great Island, on Connecticut River, US to Rte 156 crossing, Old Lyme. **Waterbody Segment Size** 0.04 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Waterfowl, Source Unknown

Waterbody Name Lientenant River Estuary-02 **Waterbody Segment ID** CT4020-E_02

Location Lieutenant River, from Rt 156 crossing north to Saunders Hollow Road and Mill Lane area (fall line) , AND Duck River from railroad crossing north to Library Lane, Old Lyme. **Waterbody Segment Size** 0.11 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Unspecified Urban Stormwater, Residential Districts

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Waterfowl, Source Unknown

Waterbody Name Black Hall River Estuary-02 **Waterbody Segment ID** CT4021-E_02

Location From US side of Shore Road crossing (AKA: Rt 156), US to DS side of Mile Creek Road, Old Lyme. **Waterbody Segment Size** 0.04 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Unspecified Urban Stormwater, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Stony Brook (Suffield)-03 **Waterbody Segment ID** CT4100-00_03

Location From confluence with DeGrayes Brook (just northwest of airport), US to headwaters (the confluence of Rocky Gutter Brook and Rattlesnake Brook), Suffield. **Waterbody Segment Size** 4.27 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Muddy Brook (Suffield)-01 **Waterbody Segment ID** CT4101-00_01

Location From mouth at Stony Brook, Suffield, US to confluence with Philo Brook. **Waterbody Segment Size** 2.23 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Scantic River-01 **Waterbody Segment ID** CT4200-00_01

Location From mouth at Connecticut River, US to confluence with Broad Brook, East Windsor. **Waterbody Segment Size** 9.38 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Broad Brook(East Windsor)-01 **Waterbody Segment ID** CT4206-00_01

Location From mouth at Scantic River, US to Broad Brook Mill Pond, East Windsor, just US of Main Street (Route 191) crossing. **Waterbody Segment Size** 1.01 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Agriculture, Source Unknown

Waterbody Name Broad Brook (East Windsor-Ellington)-02 **Waterbody Segment ID** CT4206-00_02

Location From Broad Brook Mill Pond inlet, East Windsor, US to headwaters, Ellington, just US of Snipsic Forest Road crossing. **Waterbody Segment Size** 9.01 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Animal Feeding Operations (NPS), Source Unknown, Livestock (Grazing or Feeding Operations)

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Animal Feeding Operations (NPS), Source Unknown, Livestock (Grazing or Feeding Operations)

Waterbody Name Mad River (Winchester)-01 **Waterbody Segment ID** CT4302-00_01

Location From mouth at Still River, US to Mad River Dam outlet, Winchester. **Waterbody Segment Size** 2.24 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Still River (Colebrook)-02 **Waterbody Segment ID** CT4303-00_02

Location From confluence with Sandy Brook, Colebrook, US to Winchester (Winsted) POTW (east side of Route 8), Winsted. **Waterbody Segment Size** 2.67 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Still River (Winsted)-03 **Waterbody Segment ID** CT4303-00_03

Location From Winchester (Winsted) POTW, US to confuence with Mad River (just US of Route 44/183 crossing). **Waterbody Segment Size** 1.67 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Compensating Res. (L. McDonough) (Barkhamsted/New Hartford) **Waterbody Segment ID** CT4308-00-1-L2_01

Location Southeast Barkhamsted - northeast New Hartford. **Waterbody Segment Size** 385.75 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Atmospheric Depositon - Toxics

Waterbody Name Poland River-02 **Waterbody Segment ID** CT4313-00_02

Location From confluence with Marsh Brook, US to confluence with unnamed brook 4313-03-1, US of Judd Road crossing (paralell with Route 72), Plymouth, CT. **Waterbody Segment Size** 0.71 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown, Unspecified Urban Stormwater

Waterbody Name Coppermine Brook-01 **Waterbody Segment ID** CT4314-00_01

Location From mouth at Pequabuck River, US to New Britain drinking water watershed boundary and water diversion (just us of confluence with Polkville Brook), Bristol. **Waterbody Segment Size** 2.43 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Agriculture, Source Unknown

Waterbody Name Pequabuck River-01 **Waterbody Segment ID** CT4315-00_01

Location From mouth at Farmington River, US to RailRoad crossing (US (south) of Route 72 crossing), Plainville. **Waterbody Segment Size** 5.37 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Municipal Point Source Discharges

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater

Waterbody Name Pequabuck River-02 **Waterbody Segment ID** CT4315-00_02

Location From RailRoad crossing (US (south) of Route 72 crossing), Plainville, US to Bristol POTW outfall (DS of route 229 crossing), Bristol. **Waterbody Segment Size** 3.37 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Municipal Point Source Discharges, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Industrial Point Source Discharge, Municipal Point Source Discharges

Waterbody Name Pequabuck River-03 **Waterbody Segment ID** CT4315-00_03

Location From Bristol POTW outfall (DS of route 229 crossing), US to exit of box culvert, downtown Bristol. **Waterbody Segment Size** 1.23 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Unspecified Urban Stormwater, Source Unknown, Industrial Point Source Discharge
L	Zinc	Unspecified Urban Stormwater, Municipal Point Source Discharges, Industrial Point Source Discharge, Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Pequabuck River-05 **Waterbody Segment ID** CT4315-00_05

Location From entrance to box culvert, center Bristol, US to Plymouth POTW (just DS of Canal Street (Route 72) crossing), Plymouth. **Waterbody Segment Size** 2.7 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Pequabuck River-06 **Waterbody Segment ID** CT4315-00_06

Location From Plymouth POTW (just DS of Canal Street (Route72) crossing), US to headwaters, South of Rocky Road, Harwinton. **Waterbody Segment Size** 5.46 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Park river-01 **Waterbody Segment ID** CT4400-00_01

Location From mouth at Connecticut River, US to confuence with North Branch Park River, just DS of I84 crossing at opening of conduit (US of Willow Street crossing). **Waterbody Segment Size** 2.39 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows

Waterbody Name South Branch Park River-01 **Waterbody Segment ID** CT4400-01_01

Location From mouth at confluence with Park River, US to enterance of conduit (entire segment in pipe underground). **Waterbody Segment Size** 0.32 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name South Branch Park River-02 **Waterbody Segment ID** CT4400-01_02

Location From entrance of conduit (segment-01), US to confluence with Piper and Trout Brooks, between railroad tracks and Route 173 (New Britian avenue). **Waterbody Segment Size** 2.62 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Combined Sewer Overflows, Loss of Riparian Habitat

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Unspecified Urban Stormwater, Combined Sewer Overflows

Waterbody Name Piper Brook-02 **Waterbody Segment ID** CT4402-00_02

Location From conduit entrance (segment-01) US side of New Britain Avenue, West Hartford, US into St. Marys Cemetary (just US of railroad crossing and parallel with Route 9) where pipe emerges from ground, New Britain. **Waterbody Segment Size** 5.81 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown, Unspecified Urban Stormwater, Combined Sewer Overflows, Sanitary Sewer Overflows (Collection System Failures)

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures), Source Unknown, Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name Trout Brook-01 **Waterbody Segment ID** CT4403-00_01

Location From mouth at confluence with Piper Brook, above South Branch Park River (just DS of railroad crossing, near New Britian Avenue), West Hartford, US under Route 84 exit 42 (Trout Brook Drive) ramp. **Waterbody Segment Size** 1.07 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Loss of Riparian Habitat, Combined Sewer Overflows

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name Trout Brook-02 **Waterbody Segment ID** CT4403-00_02

Location From US side of Route 84 Exit 42 (Trout Brook) ramp, West Hartford, US to Park Road crossing (Entire segment flows through concrete channel). **Waterbody Segment Size** 0.88 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Combined Sewer Overflows, Loss of Riparian Habitat, Channelization

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name Trout Brook-03 **Waterbody Segment ID** CT4403-00_03

Location From Park Road crossing (just DS of Boulevard road crossing), US to Woodbridge Lake outlet dam, West Hartford. **Waterbody Segment Size** 5.95 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Combined Sewer Overflows, Loss of Riparian Habitat, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name North Branch Park River-01 **Waterbody Segment ID** CT4404-00_01

Location From mouth at confluence with Park River just DS of I84 crossing, US to entrance of conduit (entire segment in pipe) near Farmingotn Avenue, Hartford. **Waterbody Segment Size** 0.51 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows

Waterbody Name North Branch Park River-02 **Waterbody Segment ID** CT4404-00_02

Location From DS side of Farmington Avenue (at entrance of conduit), US to confluence with Wash Brook (just DS of confluence of Wash Brook and Beamans Brook), Bloomfield. **Waterbody Segment Size** 5.39 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Combined Sewer Overflows

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater

Waterbody Name Hockanum River-01 **Waterbody Segment ID** CT4500-00_01

Location From mouth at Connecticut River, East Hartford, US to Cellu Company Dam, the first dam at Scotland Impoundment (two dams just DS of this dam), includes impounded water behind East Hartford town hall. **Waterbody Segment Size** 4.26 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Hockanum River-02 **Waterbody Segment ID** CT4500-00_02

Location From Cellu Company dam (first dam at Scotland Impoundment), US to confluence with South Fork Hockanum (AKA Hop) River, just US of "Laurel Lake", Manchester. **Waterbody Segment Size** 3.6 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Municipal Point Source Discharges, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Hockanum River-03 **Waterbody Segment ID** CT4500-00_03

Location From confluence with South Fork Hockanum (AKA Hop) River (just US of "Laurel Lake"), US to Union Pond outlet dam, Manchester. **Waterbody Segment Size** 3.42 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Hockanum River-04a **Waterbody Segment ID** CT4500-00_04a

Location From inlet to Union Pond, Manchester, US to confluence with Tankerhoosen River, Vernon. **Waterbody Segment Size** 1.44 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Municipal Point Source Discharges, Unspecified Urban Stormwater

Waterbody Name Hockanum river-04b **Waterbody Segment ID** CT4500-00_04b

Location From confluence with Tankerhoosen River, Vernon, US to marsh (approximatly one mile DS of Dart Hill Road crossing, parallel to Route 83, near Neak Road), Vernon. **Waterbody Segment Size** 1.67 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Municipal Point Source Discharges, Unspecified Urban Stormwater, Source Unknown

Waterbody Name Hockanum River-05 **Waterbody Segment ID** CT4500-00_05

Location From marsh exit (approximatly one mile DS of Dart Hill Road crossing, parallel to Route 83, near Neak Road), Vernon, US to Vernon POTW (just DS of Route 74 crossing). **Waterbody Segment Size** 2.48 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown, Municipal Point Source Discharges

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Hockanum River-06a **Waterbody Segment ID** CT4500-00_06a

Location From Vernon POTW (just DS of Route 74 crossing), Vernon, US to Windsor Avenue crossing (Route 74), Vernon. **Waterbody Segment Size** 3.03 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Habitat Modification - other than Hydromodification, Agriculture, Unspecified Urban Stormwater, Channelization

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Agriculture

Waterbody Name Hockanum River-06b **Waterbody Segment ID** CT4500-00_06b

Location From Windsor Avenue crossing (Route 74), Vernon, US to Vernon Ave, Vernon (Rockville). **Waterbody Segment Size** 0.93 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Habitat Modification - other than Hydromodification, Unspecified Urban Stormwater, Channelization, Agriculture

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Agriculture, Unspecified Urban Stormwater

Waterbody Name Hockanum river-08 **Waterbody Segment ID** CT4500-00_08

Location From Paper Mill Pond outlet dam, Rockville, US to Shenipsit Lake outlet dam. **Waterbody Segment Size** 0.59 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Impacts from Flow Regulation/modification, Source Unknown, Upstream Impoundments

Waterbody Name Union Pond (Manchester) **Waterbody Segment ID** CT4500-00-3-L3_01

Location Impoundment of Hockanum River in Manchester at Union Street. **Waterbody Segment Size** 49.9 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Chlordane	Contaminated Sediments, Unspecified Urban Stormwater

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Excess Algal Growth	Post-development Erosion and Sedimentation, Unspecified Urban Stormwater
L	Nutrient/Eutrophication Biological Indicators	Post-development Erosion and Sedimentation, Unspecified Urban Stormwater
L	Sedimentation/Siltation	Unspecified Urban Stormwater, Post-development Erosion and Sedimentation

Waterbody Name Charters Brook-01 **Waterbody Segment ID** CT4501-00_01

Location From mouth at Shenipsit Lake Tolland US to headwaters near Webster Rd Ellington **Waterbody Segment Size** 6.22 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Source Unknown

Waterbody Name Tankerhoosen River-01 **Waterbody Segment ID** CT4503-00_01

Location From mouth at Hockanum River, Vernon (DS of Route 83/03 crossing near Manchester border), US to Tankerhoosen Lake outlet dam, Vernon. **Waterbody Segment Size** 1.51 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Upstream Impoundments, Impacts from Flow Regulation/modification

Waterbody Name Mattabasset River-02 **Waterbody Segment ID** CT4600-00_02

Location From Route 3 crossing, Cromwell and Middletown Townline, US to High Pond Dam (just US of Berlin Street crossing), East Berlin. **Waterbody Segment Size** 3.65 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name Mattabasset River-03 **Waterbody Segment ID** CT4600-00_03

Location From High Pond Dam just US of Berlin Street crossing, East Berlin, US to confluence with Willow Brook. **Waterbody Segment Size** 3.6 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Agriculture, Unspecified Urban Stormwater, Landfills, Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name Mattabasset River-04 **Waterbody Segment ID** CT4600-00_04

Location From confluence with Willow Brook, US to Kensington Dam at outlet of Railroad Pond (just US of Kensington Road crossing), Berlin. **Waterbody Segment Size** 2.83 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Agriculture

Waterbody Name Mattabasset River-05 **Waterbody Segment ID** CT4600-00_05

Location From Kensington Dam at outlet of Railroad Pond (just US of Kensington Road crossing), Berlin, US to inlet of Paper Goods Pond (segment includes both ponds). **Waterbody Segment Size** 1.01 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater

Waterbody Name Mattabasset River-06 **Waterbody Segment ID** CT4600-00_06

Location From inlet to Paper Goods Pond, US to Lower Hart Pond outlet dam (Both Lower and Upper Hart Ponds are not in segment). **Waterbody Segment Size** 1.32 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown, Golf Courses, Site Clearance (Land Development or Redevelopment)

Waterbody Name East Branch Willow Brook-01 **Waterbody Segment ID** CT4600-27_trib_01

Location From mouth at confluence with Willow brook (DS of Evergreen Road crossing), US to headwaters (in marsh US of Route 9 crossing, along west side of Shunpike Road (Route 3) area), Cromwell. **Waterbody Segment Size** 0.76 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Silver Lake (Berlin/Meriden) **Waterbody Segment ID** CT4601-00-1-L2_01

Location Southeast corner of Berlin, extending slightly into northeast Meriden. **Waterbody Segment Size** 140.58 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Atmospheric Depositon - Toxics

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Nutrient/Eutrophication Biological Indicators	Internal Nutrient Recycling
L	Turbidity	Sediment Resuspension (Clean Sediment), Internal Nutrient Recycling

Waterbody Name Hatchery Brook-01 **Waterbody Segment ID** CT4601-02_01

Location From mouth at confluence with Belcher Brook, US to area adjacent to Lions Club Pool (just US of Norton Road crossing), Berlin. **Waterbody Segment Size** 1.88 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Chlorine	Illicit Connections/Hook-ups to Storm Sewers, Accidental release/Spill

Waterbody Name Willow Brook (New Britain)-01 **Waterbody Segment ID** CT4602-00_01

Location From mouth at Mattabasset River, US to outlet of conduit under Buell Street, near intersection with Route 71A (Kensington Ave, east of Hart Park), New Britain. **Waterbody Segment Size** 3.37 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown, Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater

Waterbody Name Wadsworth Falls Park Pond (Middletown) **Waterbody Segment ID** CT4607-00-UL_pond_01

Location Small pond within Wadsworth Falls State Park, between mouths of Laurel Brook and Wadsworth Brook, Middlefield. **Waterbody Segment Size** 1.37 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown, Waterfowl

Waterbody Name Beseck Lake (Middlefield) **Waterbody Segment ID** CT4607-10-1-L1_01

Location East central Middlefield. **Waterbody Segment Size** 112.83 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Internal Nutrient Recycling, Source Unknown
H	Excess Algal Growth	Source Unknown, Internal Nutrient Recycling
H	Phosphorus (Total)	Source Unknown, Internal Nutrient Recycling

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Source Unknown, Internal Nutrient Recycling
H	Excess Algal Growth	Source Unknown, Internal Nutrient Recycling
H	Phosphorus (Total)	Internal Nutrient Recycling, Source Unknown

Waterbody Name Cabin Brook-01 **Waterbody Segment ID** CT4703-01_01

Location From mouth at confluence with Nelkin Brook (in marsh DS of Cabin Road crossing), US under Route 2/Route 11 interchange to confluence with small tributary near exit 20 ramp, Colchester. **Waterbody Segment Size** 1.53 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown

Waterbody Name Gay City Pond (Hebron) **Waterbody Segment ID** CT4707-00-2-L2_01

Location Gay City State Park. Impoundment of Black Ledge River. NW corner of Hebron. **Waterbody Segment Size** 5.14 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Waterfowl

Waterbody Name Pocotopaug Creek-02 **Waterbody Segment ID** CT4709-04_02

Location From Old Chestnut Hill Road crossing, East Hamption, US to Pocotopaug Lake outlet dam (just US of Route 66 crossing). **Waterbody Segment Size** 2.66 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown, Industrial Point Source Discharge

Waterbody Name Pocotopaug Lake (East Hampton) **Waterbody Segment ID** CT4709-04-1-L1_01

Location North of Rt 66, East Hampton. **Waterbody Segment Size** 502.28 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Chlorophyll-a	Source Unknown
L	Excess Algal Growth	Source Unknown
L	Nutrient/Eutrophication Biological Indicators	Source Unknown

Waterbody Name Unnamed trib to Oyster River (Milford)-01 **Waterbody Segment ID** CT5000-55_01

Location From Merwin Avenue crossing, US to RailRoad (Amtrak) crossing (just US of Quirkes Pond (included in segment)), Milford. **Waterbody Segment Size** 1.47 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Highway/Road/Bridge Runoff (Non-construction Related), Contaminated Sediments

Waterbody Name Madison Beaches-02 **Waterbody Segment ID** CT5001-E_02

Location Conditionally approved waters nearshore from Chipman Point, east to Madison Surf Club; east from West Warf area, past Gull Rock/Tuxis Island, to Webster Point, (excluding all approved or restricted relay waters of segment1&2).

Waterbody Segment Size 3.29 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Non-Point Source, Residential Districts, Waterfowl

Waterbody Name Madison Beaches-03 **Waterbody Segment ID** CT5001-E_03

Location Restricted relay waters near shore at Circle Beach, Chipman Point, Madison Surf Club area east to West Warf area, mouth of Fence Crk, and from Webster Point east to West Rock at Madison/Clinton town line, out to 50 ft contour (includes Hammonasset Beach).

Waterbody Segment Size 3.97 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Unspecified Urban Stormwater, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Non-Point Source

Waterbody Name Island bay And Joshua Cove (Nearshore)-01 **Waterbody Segment ID** CT5002-E_01

Location Conditionally approved areas of Little Harbor north of line between Harrison Point and Clark Point, Island Bay, and Joshua Bay, Guilford. Also prohibited area in Island Creek, north of Route 146 and railroad crossing.

Waterbody Segment Size 0.54 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts, Unspecified Urban Stormwater, Waterfowl

Waterbody Name Thimble Islands-01 **Waterbody Segment ID** CT5003-E_01

Location Nearshore from west at Brown Point, east through Jupiter Point, Pleasant Point, to Flying Point, and all tidal creeks/rivers leading to area of upper Stony Creek and Hadley Neck.

Waterbody Segment Size 0.46 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source

Waterbody Name Thimble Islands-02 **Waterbody Segment ID** CT5003-E_02

Location Nearshore from west at Clam Island, east to Haycock Point, and out to Middle Rock; then, nearshore from Rogers Island east to Hoadley Point, and offshore area between Pot Island north to Davis Island.

Waterbody Segment Size 1.45 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Residential Districts, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Waterfowl

Waterbody Name Long Island Sound Central (Offshore)-01 **Waterbody Segment ID** CT5004-E_01

Location All SA water, not supporting shellfish; includes offshore of Clinton, Westbrook & Old Saybrook out to 50 ft contour. **Waterbody Segment Size** 15.61 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Non-Point Source, Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Long Island Sound Central (Offshore)-02b **Waterbody Segment ID** CT5004-E_02b

Location All SA water, not supporting shellfish; includes area offshore of West Haven, New Haven, and East Haven, out to 50 ft contour **Waterbody Segment Size** 13.55 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Waterfowl, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Waterbody Name Plum Bank And Indian Harbor-01 **Waterbody Segment ID** CT5101-E_01

Location SB/SA waters from west at Old Kelsey Point, Westbrook, east to Cornfield Point, Old Saybrook (includes Indiantown Harbor & Plum Bank Beach) **Waterbody Segment Size** 1 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Residential Districts, Waterfowl, Unspecified Urban Stormwater

Waterbody Name Patchogue And Menunketesuck Rivers-01 **Waterbody Segment ID** CT5102-E_01

Location Nearshore from west at Kelsey Point, east past Duck Island, continuing northeast to shore near Long Rock, westbrook, and tidal portions of Patchogue & Menunketesuck Rivers (includes West and Middle Beaches). **Waterbody Segment Size** 3.52 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts

Waterbody Name Upper Hammonassett River, Indian, Hammock Rivers-01 **Waterbody Segment ID** CT5106-E_01

Location All SA and SB/SA water, not supporting shellfishing, including upper tidal portion of Hammonassett River and small tributaries around inner Clinton Harbor; also, all tidal portions of both Indian and Hammock Rivers. **Waterbody Segment Size** 0.14 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts, Waterfowl, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Hayden Creek-02 **Waterbody Segment ID** CT5106-E_02

Location Hayden Creek, tributary to Hammonassett River on east side approximatly 1/2 mile south of Route 1 crossing, runs parallel to Pratt Avenue US to Maple Avenue, area southwest of Route 1 and Grove Street, Clinton. **Waterbody Segment Size** 0.01 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Residential Districts, Waterfowl

Waterbody Name Lower Hammonassett River And InnerClinton Harbor-03 **Waterbody Segment ID** CT5106-E_03

Location All SB, restricted relay waters in Inner Clinton Harbor from mouths of the Hammock and Indian Rivers US into Hammonasset River, up to Rte 1 crossing, Clinton. Excludes Cedar Island Marina area (segment-05). **Waterbody Segment Size** 0.41 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Unspecified Urban Stormwater, Atmospheric Depositon - Nitrogen, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
M	Nutrient/Eutrophication Biological Indicators	Atmospheric Depositon - Nitrogen, Residential Districts, Non-Point Source, Unspecified Urban Stormwater, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
M	Oxygen, Dissolved	Atmospheric Depositon - Nitrogen, Non-Point Source, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Residential Districts

Waterbody Name Clinton Harbor (Offshore)-04 **Waterbody Segment ID** CT5106-E_04

Location All SA water of outer Clinton Harbor from New Haven County line on west, east accross Cedar Island and continuing along coast to Kelsey Point, and offshore past Stone Isaland area (includes Town Beach). **Waterbody Segment Size** 1.43 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Non-Point Source, Unspecified Urban Stormwater, Residential Districts

Waterbody Name Clinton Habbor And Hammonassett River-05 **Waterbody Segment ID** CT5106-E_05

Location All SB water, not supporting shellfishing, including middle tidal portion of Hammonassett River from Route 1 crossing, US to SA water transition near Currycross Road area; and small areas in inner Clinton Harbor around Cedar Island Marinas. **Waterbody Segment Size** 0.1 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Waterbody Name Guilford Harbor-01 **Waterbody Segment ID** CT5110-E_01

Location Inner Sachem Head Harbor in west, inner Indan Cove, shore area north of Mulberry Point out to small island, and all of Guilford Harbor, including tidal tributaries east to Grass Island area, Guilford.

Waterbody Segment Size 0.64 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Unspecified Urban Stormwater, Non-Point Source, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Waterbody Name Guilford Harbor-02 **Waterbody Segment ID** CT5110-E_02

Location From Sachem Head area in west, east along shore to just west of Circle Beach area, Guilford and out to extent of conditionally approved area (just beyond Outer White Top); Excluding restricted and prohibited areas included in CT5110-E_01.

Waterbody Segment Size 2.23 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Unspecified Urban Stormwater, Waterfowl, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Waterbody Name Branford Supply Pond, Northwest (Branford) **Waterbody Segment ID** CT5111-09-2-L3_01

Location Northwest Branford Supply Pond receives water from Pisgah Brook and Pine Gutter Brook (Int trib to Pisgah Brook). Discharges to Southeast Branford Supply Pond. Ponds located on north side of I95 (east of Lake Saltonstall area).

Waterbody Segment Size 9.39 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Sedimentation/Siltation	Streambank Modifications/destablization, Post-development Erosion and Sedimentation
L	Total Suspended Solids (TSS)	Post-development Erosion and Sedimentation, Streambank Modifications/destablization
L	Turbidity	Post-development Erosion and Sedimentation

Waterbody Name Branford Harbor-01 **Waterbody Segment ID** CT5111-E_01

Location Inner Branford Harbor, from Branford Point US into lower tidal portion of Branford River (upto railroad crossing), including Indian Neck area.

Waterbody Segment Size 0.31 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Non-Point Source, Waterfowl, Residential Districts

Waterbody Name Branford Harbor (River Portion)-03 **Waterbody Segment ID** CT5111-E_03

Location SA water, tidal portion of the Farm River from Route 142 crossing US to saltwater limit, and tidal portion of the Branford River from railroad crossing US to saltwater limit, near Route 1, Branford.

Waterbody Segment Size 0.1 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Unspecified Urban Stormwater, Residential Districts, Waterfowl

Waterbody Name Farm River (East Haven)-02 **Waterbody Segment ID** CT5112-00_02

Location From confluence with Burrs Brook (DS of Route 80 crossing), US to Pages Mill Pond outlet dam, US side of Mill Road crossing, North Branford.

Waterbody Segment Size 1.24 MILES

Impaired Designated Use Existing or proposed drinking water

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Managed Pasture Grazing, Animal Feeding Operations (NPS)

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Animal Feeding Operations (NPS), Managed Pasture Grazing

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown, Animal Feeding Operations (NPS), Managed Pasture Grazing

Waterbody Name Burrs Brook-01 **Waterbody Segment ID** CT5112-10_01

Location From mouth at confluence with Farm River (just DS of Totoket Road crossing), US to discharge stream from Vic's Pond (on Tomasso property). Brook contributes to drinking water supply, Lake Saltonstall.

Waterbody Segment Size 1.35 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Sodium	Surface Mining
H	Turbidity	Surface Mining

Waterbody Name Quinnipiac River-01 **Waterbody Segment ID** CT5200-00_01

Location From Clintonville Road crossing (Route 5 and 22, section of road west of I91, and east of Route 15), North Haven, US to Toelles Road crossing (head of tide), Wallingford/North Haven town border.

Waterbody Segment Size 5.05 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Site Clearance (Land Development or Redevelopment), Landfills, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Industrial Point Source Discharge, Site Clearance (Land Development or Redevelopment), Source Unknown, Unspecified Urban Stormwater

Waterbody Name Quinnipiac River-02 **Waterbody Segment ID** CT5200-00_02

Location From Toelles Road crossing (head of tide, just east of Route 15), Wallingford/North Haven town border, US to Hanover Pond outlet dam, Meriden. (Segment includes Community Lake portion) **Waterbody Segment Size** 8.5 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Source Unknown, Unspecified Urban Stormwater, Site Clearance (Land Development or Redevelopment), Landfills, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Industrial Point Source Discharge, Unspecified Urban Stormwater, Site Clearance (Land Development or Redevelopment), Source Unknown

Waterbody Name Quinnipiac River-03 **Waterbody Segment ID** CT5200-00_03

Location From Hanover Pond inlet (at Oregon Road crossing, DS enr of Quinnipiac Gorge), Meriden, US (through Gorge) to Waterworks (breached dam), just DS of Cheshire/Meriden town border (parallel to River Road (Route 70)). **Waterbody Segment Size** 1.29 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Landfills

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Baseflow Depletion from Groundwater Withdrawals, Source Unknown, Site Clearance (Land Development or Redevelopment), Municipal Point Source Discharges, Unspecified Urban Stormwater, Above Ground Storage Tank Leaks (Tank Farms), Impacts from Flow Regulation/modification, Landfills

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Site Clearance (Land Development or Redevelopment), Source Unknown

Waterbody Name Quinnipiac River-04 **Waterbody Segment ID** CT5200-00_04

Location From Waterworks (breached dam), just DS of Cheshire/Meriden town border (parallel to River Road (Route 70)), US to confluence with Tenmile River (US of Route 322 crossing, and US of Southington WPCF). **Waterbody Segment Size** 4.78 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Landfills

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Site Clearance (Land Development or Redevelopment), Impacts from Flow Regulation/modification, Source Unknown, Baseflow Depletion from Groundwater Withdrawals, Above Ground Storage Tank Leaks (Tank Farms), Unspecified Urban Stormwater, Landfills

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Enterococcus	Unspecified Urban Stormwater, Site Clearance (Land Development or Redevelopment), Source Unknown
H	Escherichia coli	Unspecified Urban Stormwater, Site Clearance (Land Development or Redevelopment), Source Unknown

Waterbody Name Quinnipiac River-05 **Waterbody Segment ID** CT5200-00_05

Location From confluence with Tenmile River (US of Route 322 crossing, and US of Southington WPCF), US to Queen Street (Route 10) crossing (US of RailRoad crossing, North of I-84 crossing), Southington. **Waterbody Segment Size** 8.32 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Landfills

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Impacts from Flow Regulation/modification, Above Ground Storage Tank Leaks (Tank Farms), Site Clearance (Land Development or Redevelopment), Landfills, Municipal Point Source Discharges, Source Unknown, Baseflow Depletion from Groundwater Withdrawals

Waterbody Name Quinnipiac River-06 **Waterbody Segment ID** CT5200-00_06

Location From Queen Street (Route 10) crossing (US of RailRoad crossing, North of I-84 crossing), Southington, US to Hamlin Pond outlet dam (US of Pine Street crossing), Plainville. **Waterbody Segment Size** 3 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Landfills, Above Ground Storage Tank Leaks (Tank Farms)

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Impacts from Flow Regulation/modification, Source Unknown, Municipal Point Source Discharges, Unspecified Urban Stormwater, Above Ground Storage Tank Leaks (Tank Farms), Landfills, Site Clearance (Land Development or Redevelopment), Baseflow Depletion from Groundwater Withdrawals

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Quinnipiac River-07 **Waterbody Segment ID** CT5200-00_07

Location From Hamlin Pond inlet (northeast corner, just south of Route 72 and I84 connection and RailRoad), Plainville, US to headwaters at Dead Wood Swamp (west side of I84, near exit 37, just south of Route 6), Farmington. **Waterbody Segment Size** 3.5 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Surface Mining, Source Unknown, Channelization

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Hanover Pond (Meriden) **Waterbody Segment ID** CT5200-00-4-L2_01

Location Southwest corner of Meriden, impoundment along Quinnipiac River below Gorge. **Waterbody Segment Size** 70.53 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms)

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Unspecified Urban Stormwater, Non-Point Source
L	Sedimentation/Siltation	Highway/Road/Bridge Runoff (Non-construction Related), Unspecified Urban Stormwater, Non-Point Source

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Non-Point Source

Waterbody Name Hemingway Creek-01 **Waterbody Segment ID** CT5200-23_01

Location From saltwater limit (200m DS of Quinipiac Avenue crossing, just DS of RailRoad crossing), New Haven, US to Golf Pond outlet dam, East Haven. **Waterbody Segment Size** 0.74 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name New Haven Harbor (Inner Harbor, Mill, Q, West Rivers)-01 **Waterbody Segment ID** CT5200-E_01

Location From mouth of inner New Haven Harbor (bounded by Sandy Point/Morse Park nearshore area, West Haven, and Black Rock, East Haven), US and including tidal portions of the Quinnipiac, Mill, and West Rivers. **Waterbody Segment Size** 3.64 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts, Non-Point Source, Waterfowl

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Combined Sewer Overflows, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Unspecified Urban Stormwater, Municipal Point Source Discharges, Atmospheric Depositon - Nitrogen, Industrial Point Source Discharge, Residential Districts, Non-Point Source
M	Nutrient/Eutrophication Biological Indicators	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Combined Sewer Overflows, Unspecified Urban Stormwater, Industrial Point Source Discharge, Atmospheric Depositon - Nitrogen, Non-Point Source, Residential Districts, Municipal Point Source Discharges
M	Oil and Grease	Source Unknown
M	Oxygen, Dissolved	Residential Districts, Atmospheric Depositon - Nitrogen, Municipal Point Source Discharges, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Unspecified Urban Stormwater, Industrial Point Source Discharge, Non-Point Source, Combined Sewer Overflows
M	Polychlorinated biphenyls	Contaminated Sediments

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Combined Sewer Overflows, Residential Districts, Unspecified Urban Stormwater, Waterfowl, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

Waterbody Name New Haven Harbor (West Haven Shore, Cove, Oyster River)-02 **Waterbody Segment ID** CT5200-E_02

Location From Oyster Point, West Haven, west alnog shore to mouth of Oyster River, US to saltwater limit; and north along West Haven shore from Rock Beach to Sandy Point, including tidal portion of Cove River. 2 beaches in segment.

Waterbody Segment Size 0.56 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Combined Sewer Overflows, Unspecified Urban Stormwater, Non-Point Source, Industrial Point Source Discharge, Residential Districts

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Residential Districts, Unspecified Urban Stormwater, Industrial Point Source Discharge, Non-Point Source, Atmospheric Depositon - Nitrogen, Combined Sewer Overflows, Municipal Point Source Discharges
M	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Non-Point Source, Industrial Point Source Discharge, Unspecified Urban Stormwater, Combined Sewer Overflows, Atmospheric Depositon - Nitrogen, Residential Districts
M	Oxygen, Dissolved	Atmospheric Depositon - Nitrogen, Municipal Point Source Discharges, Combined Sewer Overflows, Residential Districts, Industrial Point Source Discharge, Non-Point Source, Unspecified Urban Stormwater
M	Polychlorinated biphenyls	Landfills, Industrial Point Source Discharge

Waterbody Name New Haven Harbor (Outer harbor And Morris Cove)-03 **Waterbody Segment ID** CT5200-E_03

Location From west in Oyster River Point area, W. Haven, northeast near coast, across harbor to Black Rock area, E. Haven, south out to Morgan Pt and outer NH breakwater (includes Morris Cove).

Waterbody Segment Size 5.03 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Residential Districts, Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater, Combined Sewer Overflows, Industrial Point Source Discharge, Non-Point Source, Municipal Point Source Discharges
M	Nutrient/Eutrophication Biological Indicators	Combined Sewer Overflows, Residential Districts, Unspecified Urban Stormwater, Municipal Point Source Discharges, Waterfowl, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Atmospheric Depositon - Nitrogen, Industrial Point Source Discharge
M	Oil and Grease	Contaminated Sediments
M	Oxygen, Dissolved	Unspecified Urban Stormwater, Industrial Point Source Discharge, Combined Sewer Overflows, Atmospheric Depositon - Nitrogen, Residential Districts, Non-Point Source, Municipal Point Source Discharges
M	Polychlorinated biphenyls	Contaminated Sediments

Waterbody Name New Haven Harbor Offshore-05 **Waterbody Segment ID** CT5200-E_05

Location SB water from west at end of segment_04, approximatly 1.6 miles east of Oyster River Point, east to Morgan Point, East Haven, and south to SA and SB water transition. **Waterbody Segment Size** 5.76 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Residential Districts, Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Tenmile River (Southington/Cheshire)-01 **Waterbody Segment ID** CT5202-00_01

Location From mouth at confluence with Quinnipiac River (DS of Old Turnpike Road crossing), Southington, US to Lake Percivel outlet dam on Moss Farms Pond (just US of Jarvis Street crossing), Cheshire. **Waterbody Segment Size** 4.1 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Landfills, Source Unknown, Unspecified Urban Stormwater

Waterbody Name Mixville Pond (Cheshire) **Waterbody Segment ID** CT5202-00-1-L3_01

Location Mixville Road, Cheshire. Impoundment at head of Tenmile River **Waterbody Segment Size** 10.68 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Misery Brook-01 **Waterbody Segment ID** CT5203-00_01

Location From mouth at Quinnipiac River (just DS of Meriden Waterbury Turnpike (Route 322) crossing), Cheshire/Southington border, US to Slopers Pond outlet dam(just US of East Street crossing), Southington. **Waterbody Segment Size** 4.23 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Baseflow Depletion from Groundwater Withdrawals, Irrigated Crop Production, Flow Alterations from Water Diversions

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Sodom Brook-01 **Waterbody Segment ID** CT5205-00_01

Location From mouth at confluence with Quinnipiac River (flows into north side of Hanover Pond portion of river), US to headwaters (just US of second Hicks Avenue crossing, due to river changing direction), Meriden. **Waterbody Segment Size** 4.16 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown, Unspecified Urban Stormwater, Upstream Impoundments, Baseflow Depletion from Groundwater Withdrawals, Impacts from Flow Regulation/modification

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Upstream Impoundments, Unspecified Urban Stormwater, Source Unknown

Waterbody Name Harbor Brook (Meriden)-01 **Waterbody Segment ID** CT5206-00_01

Location From mouth at confluence with Quinnipiac River (flows into north side of Hanover Pond portion of river, DS of Bradley Avenue crossing), US to exit of box culvert (just DS of RailRoad and Main Street (Route 71) crossings), Meriden. **Waterbody Segment Size** 2.02 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Upstream Impoundments, Source Unknown, Baseflow Depletion from Groundwater Withdrawals, Impacts from Flow Regulation/modification, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Illicit Connections/Hook-ups to Storm Sewers, Source Unknown

Waterbody Name Harbor Brook (Meriden)-02 **Waterbody Segment ID** CT5206-00_02

Location From exit of box culvert (just DS of RailRoad and Main Street (Route 71) crossings), US to culvert entrance (just US of Fire Station, and US of Mill Street crossing), Meriden. **Waterbody Segment Size** 0.4 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Illicit Connections/Hook-ups to Storm Sewers, Source Unknown

Waterbody Name Harbor Brook (Meriden)-03 **Waterbody Segment ID** CT5206-00_03

Location From culvert entrance (just US of Fire Station, and US of Mill Street crossing), US to Baldwins Pond outlet dam (just US of Westfield Road crossing), Meriden. **Waterbody Segment Size** 1.48 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Baseflow Depletion from Groundwater Withdrawals, Impacts from Flow Regulation/modification, Upstream Impoundments, Source Unknown

Waterbody Name Wharton Brook-01 **Waterbody Segment ID** CT5207-00_01

Location From mouth at confluence with Quinnipiac River (DS of Route 5 and RailRoad crossing), Wallingford/North Haven town borders, US to Simpson Pond outlet dam (US of Center Street (Route 150) crossing), Wallingford. **Waterbody Segment Size** 3.97 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Post-development Erosion and Sedimentation, Source Unknown, Site Clearance (Land Development or Redevelopment), Golf Courses

Waterbody Name Allen Brook-01 **Waterbody Segment ID** CT5207-02_01

Location From mouth at confluence with Wharton Brook (east of Route 5, south of exit 13 on/off ramp, I91), US to Allen Brook Pond outlet dam, Wallingford. **Waterbody Segment Size** 0.05 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Allen Brook-02 **Waterbody Segment ID** CT5207-02_02

Location From inlet to Allen Brook Pond (south of exit 13 on/off ramp, I91), Wallingford/North Haven town borders, US to headwaters (under I91, and then parallel along east side, stays to west side of RailRoad track), Wallingford. **Waterbody Segment Size** 1.8 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Allen Brook Pond (North Haven/Wallingford) **Waterbody Segment ID** CT5207-02-1-L1_01

Location Wharton Brook State Park. Impoundment off Allen Brook, near mouth and confluence with Wharton Brook; Wallingford/North Haven boundary. **Waterbody Segment Size** 4.79 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater

Waterbody Name Mill River (New Haven-Hamden)-01 **Waterbody Segment ID** CT5302-00_01

Location From south bound I91 crossing (at exit 6 offramp), New Haven, US to Lake Whitney outlet dam, Hamden. Segment is tidal, but not saltwater. **Waterbody Segment Size** 1.71 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Combined Sewer Overflows, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Unspecified Urban Stormwater, Combined Sewer Overflows

Waterbody Name West River (New Haven/Woodbridge)-01 **Waterbody Segment ID** CT5305-00_01

Location From head of tide (tide gates) at Chapel Street crossing (just DS of Edgewood Park Pond), New Haven, US to Konolds Pond outlet dam (just US of Bradley Road crossing), Woodbridge. **Waterbody Segment Size** 3.23 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Upstream Impoundments, Impacts from Flow Regulation/modification, Combined Sewer Overflows, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Unspecified Urban Stormwater, Combined Sewer Overflows

Waterbody Name Edgewood Park Pond (New Haven) **Waterbody Segment ID** CT5305-00-3-L1_01

Location Along eastern bank of West River, just US of Chapel St, New Haven. **Waterbody Segment Size** 2.72 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Combined Sewer Overflows, Unspecified Urban Stormwater, Waterfowl

Waterbody Name Milford Harbor And Gulf Pond-01 **Waterbody Segment ID** CT5306-E_01

Location Milford Harbor from mouth upto saltwater limit at Route 162, and Gulf Pond US including tidal portions of the Wepawaug and Indian Rivers. **Waterbody Segment Size** 0.27 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Waterfowl, Non-Point Source, Residential Districts, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Milford Harbor And Gulf Pond-03 **Waterbody Segment ID** CT5306-E_03

Location SB/SA water of The Gulf area from east side of Charles Island on the west, to nearshore area of Welches Point (surrounded on three sides by segment CT5306-E_02). **Waterbody Segment Size** 0.57 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Waterbody Name Wepawaug River-01 **Waterbody Segment ID** CT5307-00_01

Location From wepawaug Pond outlet dam (head of tide) at New Haven Avenue (Route 162) crossing, US to Route 1 crossing, Milford. Segment includes Wepawaug Pond and City Pond portions on river. **Waterbody Segment Size** 0.77 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown, Waterfowl

Waterbody Name Wepawaug River-02 **Waterbody Segment ID** CT5307-00_02

Location From Route 1 crossing, Milford, US to Lake Wepawaug inlet, Orange. Segment includes Lake Wepawaug portion on river. **Waterbody Segment Size** 4.2 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown, Waterfowl

Waterbody Name Housatonic River-01 **Waterbody Segment ID** CT6000-00_01

Location From end of saltwater influence, at southern most portion of Wooster Island, Orange, US to confluence with Naugatuck River, Shelton/Derby town border. **Waterbody Segment Size** 3.17 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater

Waterbody Name Housatonic River-02 **Waterbody Segment ID** CT6000-00_02

Location From confluence with Naugatuck River, US to Lake Housatonic outlet dam (Derby Dam), Shelton/Derby town border. (Between segment 02 and 03, are Lake Housatonic, Lake Zoar, and Lake Lillinonah, all independent waterbodies). **Waterbody Segment Size** 1.5 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater

Waterbody Name Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield) **Waterbody Segment ID** CT6000-00-5+L1_01

Location Impoundment of Housatonic River, from Shepaug Dam US to top of impundment, south side of Lovers Leap Road; Southbury and Bridgewater along east bank, Newtown, Brookfield, and New Milford along west bank. **Waterbody Segment Size** 1594.85 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Unspecified Urban Stormwater, Non-Point Source, Municipal Point Source Discharges, Agriculture
H	Debris/Floatables/Trash	Unspecified Urban Stormwater, Non-Point Source
H	Excess Algal Growth	Non-Point Source, Municipal Point Source Discharges, Unspecified Urban Stormwater, Agriculture
H	Nutrient/Eutrophication Biological Indicators	Agriculture, Non-Point Source, Unspecified Urban Stormwater, Municipal Point Source Discharges
H	Taste and Odor	Agriculture, Unspecified Urban Stormwater, Non-Point Source, Municipal Point Source Discharges

Waterbody Name Zoar, Lake (Monroe/Newtown/Oxford/Southbury) **Waterbody Segment ID** CT6000-00-5+L2_01

Location From Stevenson Dam, Oxford/Monroe, US to a line drawn between DEP Lake Zoar wildlife area boat launch on northeast shore in Southbury, across to just DS of confluence with Gelding Brook on southwest shore in Newtown (Riverside). **Waterbody Segment Size** 580.57 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Housatonic, Lake (Shelton/Derby/Seymour/Oxford/Monroe) **Waterbody Segment ID** CT6000-00-5+L4_01

Location From Lake Housatonic Dam (Derby Dam), US to Stevenson Dam (division of lower Lake Zoar and upper Lake Housatonic) Oxford/Monroe. First major impoundment of Housatonic River. **Waterbody Segment Size** 346.29 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Brewsters Pond (Stratford) **Waterbody Segment ID** CT6000-88-1-L1_01

Location Stratford, east of Main Street (Rte 113). **Waterbody Segment Size** 4.02 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Chlordane	Source Unknown

Waterbody Name Housatonic River Estuary (Upper)-01 **Waterbody Segment ID** CT6000-E_01

Location SB water of Housatonic River (upper tidal section) from Route 15 crossing, US to saltwater limit just DS of Twomile Island, adjacent toTrailer Park, Shelton. **Waterbody Segment Size** 0.59 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Residential Districts, Dredge Mining, Unspecified Urban Stormwater, Municipal Point Source Discharges, Atmospheric Depositon - Nitrogen, Landfills
M	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Atmospheric Depositon - Nitrogen, Dredge Mining, Unspecified Urban Stormwater, Residential Districts, Landfills, Non-Point Source
M	Oxygen, Dissolved	Non-Point Source, Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater, Residential Districts, Dredge Mining, Landfills, Municipal Point Source Discharges

Waterbody Name Housatonic River Estuary (Lower)-02 **Waterbody Segment ID** CT6000-E_02

Location Lower tidal portion of Housatonic River, from Rte 15 crossing DS to mouth, Milford; EXCLUDES eastern portion of mouth below Milford Point (see seg-04), and western shore from Ferry Creek DS to Crumbo Point, plus Marine Basin, Stratford (see seg-03). **Waterbody Segment Size** 1.99 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Unspecified Urban Stormwater

Waterbody Name Housatonic River Estuary (Ferry Creek And Shore)-03 **Waterbody Segment ID** CT6000-E_03

Location Western near shore area of lower Housatonic River estuary from Ferry Creek mouth DS to Crimbo Point, Stratford; and Marine Basin just north of Short Beach. **Waterbody Segment Size** 0.2 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Copper	Industrial Point Source Discharge, Landfills, Airports, Industrial/Commercial Site Stormwater Discharge (Permittted)
H	Dioxin (including 2,3,7,8-TCDD)	Landfills, Industrial Point Source Discharge
H	Polychlorinated biphenyls	Landfills, Industrial Point Source Discharge
H	Zinc	Industrial Point Source Discharge, Landfills, Industrial/Commercial Site Stormwater Discharge (Permittted), Airports

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Source Unknown, Non-Point Source, Residential Districts

Waterbody Name Housatonic River Estuary (Mouth)-04 **Waterbody Segment ID** CT6000-E_04

Location SA water on eastern Housatonic River mouth from Milford Point offshore approximatly 1.5 Miles, and east along coastline (500 ft) to Wildermere Beach area, Milford. **Waterbody Segment Size** 1.06 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Waterfowl

Waterbody Name Housatonic River Estuary (Offshore Lordship)-05 **Waterbody Segment ID** CT6000-E_05

Location From west at Point No Point area, east along shorline to Milford/Stratford border (approximatly .5 Mi east offshore from Stratford Point), extending about 1 Mi offshore (triangular segment). **Waterbody Segment Size** 2.17 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Non-Point Source

Waterbody Name Konkapot River-01 **Waterbody Segment ID** CT6004-00_01

Location From Massachusetts state border (DS of Clayton Road crossing), US to Massachusetts state border (US of Old Turnpike Road crossing), North Canaan. (Small loop through northern Connecticut). **Waterbody Segment Size** 2.44 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Mercury	Source Unknown

Waterbody Name Mill Brook (Cornwall)-02 **Waterbody Segment ID** CT6008-00_02

Location From confluence with Heffers Brook (just US of Sharon Goshen Turnpike (Route 128) crossing), US to headwaters at Cream Hill Lake outlet dam (US of Town Street crossing), Cornwall. **Waterbody Segment Size** 2.22 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Animal Feeding Operations (NPS), Source Unknown

Waterbody Name Hatch Pond (Kent) **Waterbody Segment ID** CT6016-00-1-L3_01

Location South central Kent, DS of Leonard Pond along Womenshenuck Brook. **Waterbody Segment Size** 65.66 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Internal Nutrient Recycling, Agriculture
H	Dissolved oxygen saturation	Agriculture, Internal Nutrient Recycling
H	Excess Algal Growth	Internal Nutrient Recycling, Agriculture
H	Nutrient/Eutrophication Biological Indicators	Internal Nutrient Recycling, Agriculture
H	Sedimentation/Siltation	Agriculture

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Chlorophyll-a	Agriculture, Internal Nutrient Recycling
H	Excess Algal Growth	Internal Nutrient Recycling, Agriculture
H	Nutrient/Eutrophication Biological Indicators	Internal Nutrient Recycling, Agriculture
H	Sedimentation/Siltation	Agriculture

Waterbody Name Blackberry River-01 **Waterbody Segment ID** CT6100-00_01

Location From mouth at confluence with Housatonic River (at loop in river around island), US to confluence with North Canaan WPCF (near old RailRoad grade, currently trail), North Canaan. **Waterbody Segment Size** 0.78 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Sources Outside State Juristiction or Borders

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Surface Mining

Waterbody Name Blackberry River-02a **Waterbody Segment ID** CT6100-00_02a

Location From confluence with North Canaan WPCF (near old RailRoad grade, currently trail, DS of Route 44 crossing), US to drainage ditch at southwest boundary of Lime Quarry (parallel to Lower Road), North Canaan. **Waterbody Segment Size** 2.75 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Sources Outside State Juristiction or Borders

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Surface Mining, Source Unknown

Waterbody Name Blackberry River-02b **Waterbody Segment ID** CT6100-00_02b

Location From drainage ditch at southwest boundary of Lime Quarry (parallel to Lower Road), US to Blast Furnace (Historical Park) at Lower Pond dam outlet on Iron Furnace Pond (perpendicular to Furnace Hill Road), North Canaan. **Waterbody Segment Size** 1.18 MILES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Polychlorinated biphenyls	Above Ground Storage Tank Leaks (Tank Farms), Sources Outside State Juristiction or Borders

Waterbody Name Ball Pond (New Fairfield) **Waterbody Segment ID** CT6402-00-1-L1_01

Location New Fairfield **Waterbody Segment Size** 80.7 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Chlorophyll-a	Unspecified Urban Stormwater, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
M	Excess Algal Growth	Unspecified Urban Stormwater, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)
M	Nutrient/Eutrophication Biological Indicators	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater

Waterbody Name Still River (New Milford/Brookfield)-01 **Waterbody Segment ID** CT6600-00_01

Location From mouth at confluence with Housatonic River (DS of RailRoad crossing), New Milford, US to Silvermine Road crossing (USGS station), Brookfield (just DS of Route 7 crossing, and DS of confluence with Charles Pickneys Brook), Brookfield. **Waterbody Segment Size** 8.48 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Municipal Point Source Discharges, Golf Courses

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater

Waterbody Name Still River (Brookfield/Danbury)-02 **Waterbody Segment ID** CT6600-00_02

Location From Silvermine Road crossing (USGS station), Brookfield (just DS of Route 7 crossing, and DS of confluence with Charles Pickneys Brook), US to confuence with Limekiln Brook (just US of I84 crossing), Danbury. **Waterbody Segment Size** 6.21 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Golf Courses, Municipal Point Source Discharges

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Still River (Danbury)-03 **Waterbody Segment ID** CT6600-00_03

Location From confuence with Limekiln Brook (just US of I84 crossing), US to confluence with Sympaug Brook (just US of Cross Street crossing), Danbury. **Waterbody Segment Size** 2.19 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Golf Courses, Unspecified Urban Stormwater

Waterbody Name Still River (Danbury)-04 **Waterbody Segment ID** CT6600-00_04

Location From confluence with Sympaug Brook (just US of Cross Street crossing), US to confluence with Padanaram Brook (just US of White Street crossing, river runs between RailRoad tracks), Danbury. **Waterbody Segment Size** 1.56 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Still River (Danbury)-05 **Waterbody Segment ID** CT6600-00_05

Location From confluence with Padanaram Brook (just US of White Street crossing, river runs between RailRoad tracks), US to Lake Kenosia outlet (just US of Kenosia Avenue crossing), Danbury. **Waterbody Segment Size** 3.87 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Unspecified Urban Stormwater

Waterbody Name Padanaram Brook-01 **Waterbody Segment ID** CT6603-00_01

Location From mouth at confluence with Still River (just DS of Crosby Street crossing), US to headwaters at Padanaram Reservoir outlet dam (parallel to Padanaram Road), Danbury. **Waterbody Segment Size** 3.71 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Channelization, Upstream Impoundments, Loss of Riparian Habitat, Unspecified Urban Stormwater

Waterbody Name Sympaug Brook-01 **Waterbody Segment ID** CT6604-00_01

Location From mouth at confluence with Still River (DS of Shelter Rock Road crossing, parallel to Cross Street), US to Greatpasture Road (Wooster Street) crossing, Danbury. **Waterbody Segment Size** 0.6 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Shepaug River-01 **Waterbody Segment ID** CT6700-00_01

Location From mouth at confluence with Housatonic River (northeast branch of Lake Lillinonah portion, just DS of Minor Bridge Road crossing), US to confluence with Bantam River (parallel with Whittlesey Road), Washington. **Waterbody Segment Size** 17.67 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Escherichia coli	Source Unknown

Waterbody Name Transylvania Brook-02 **Waterbody Segment ID** CT6806-00_02

Location From confluence with Spruce Brook (just US side of Southbury Training School STP), US to Gravel Pit Pond outlet dam (US of South Britian Road (Route 172) crossing), Southbury. **Waterbody Segment Size** 0.32 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown

Waterbody Name Naugatuck River-01 **Waterbody Segment ID** CT6900-00_01

Location From mouth at confluence with Housatonic River (DS of RailRoad crossing), Derby, US to Rimmon (Tingue) outlet dam (US of Broad Street crossing, and just DS of Route 8 crossing), Seymour. **Waterbody Segment Size** 6.15 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Industrial Point Source Discharge, Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater

Waterbody Name Naugatuck River-02 **Waterbody Segment ID** CT6900-00_02

Location From Rimmon (Tingue) outlet dam (just DS of Route 8 crossing), Seymour, US to confluence with Hopeville Pond Brook, just US of Waterbury WPCF. (Segment includes Wtby, Naug & Beacon Falls WPCFs, & dredge holes in river between Rts 42 & 67 in Beacon Falls)

Waterbody Segment Size 11.26 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Sanitary Sewer Overflows (Collection System Failures), Dredge Mining, Industrial Point Source Discharge, Unspecified Urban Stormwater, Municipal Point Source Discharges

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater

Waterbody Name Naugatuck River-03 **Waterbody Segment ID** CT6900-00_03

Location From confluence with Hopeville Pond Brook, just US of Waterbury WPCF, US to confluence with Steele Brook (west side of Route 8, at Route 73 connection), Waterbury.

Waterbody Segment Size 3.52 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown, Municipal Point Source Discharges, Unspecified Urban Stormwater, Industrial Point Source Discharge, Sanitary Sewer Overflows (Collection System Failures)

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Sanitary Sewer Overflows (Collection System Failures), Source Unknown

Waterbody Name Naugatuck River-04 **Waterbody Segment ID** CT6900-00_04

Location From confluence with Steele Brook (west side of Route 8, at Route 73 connection), Waterbury, US to sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border.

Waterbody Segment Size 1.65 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Unspecified Urban Stormwater, Industrial Point Source Discharge, Sanitary Sewer Overflows (Collection System Failures)

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater, Industrial Point Source Discharge

Waterbody Name Naugatuck River-05 **Waterbody Segment ID** CT6900-00_05

Location From US side of sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border, US to confluence with Thomaston WPCF outfall (just US of confuence with Branch Brook), Thomaston.

Waterbody Segment Size 4.46 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Industrial Point Source Discharge, Unspecified Urban Stormwater

Waterbody Name Naugatuck River-06 **Waterbody Segment ID** CT6900-00_06

Location From confluence with Thomaston WPCF outfall (just US of confuence with Branch Brook), Thomaston, US to confluence with Spruce Brook (west side of Route 8), Litchfield/Harwinton town border. **Waterbody Segment Size** 9 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Naugatuck River-07 **Waterbody Segment ID** CT6900-00_07

Location From confluence with Spruce Brook (west side of Route 8), Litchfield/Harwinton town border, US to confluence with Torrington WPCF (just US of bend north of plant), Harwinton/Torrington town border. **Waterbody Segment Size** 2.71 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Municipal Point Source Discharges, Industrial Point Source Discharge, Impacts from Flow Regulation/modification, Unspecified Urban Stormwater

Waterbody Name Great Brook (Waterbury)-01 **Waterbody Segment ID** CT6900-22_01

Location From mouth at confluence with Naugatuck River (east bank, DS of West Liberty Street crossing), US to Great Brook Reservoir at Belleview Lake outlet dam (Reservoir in 2 sections, split bt Lakewood Drive), Waterbury. Most of segment in culvert under city. **Waterbody Segment Size** 1.98 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown, Sanitary Sewer Overflows (Collection System Failures)

Waterbody Name West Branch Naugatuck River-01 **Waterbody Segment ID** CT6904-00_01

Location From mouth at confluence with East Branch Naugatuck River, above Naugatuck River (US of East Albert Street crossing), US to Old Brass Mill Pond outlet dam (1st impoundment on river), just US of Church Street crossing, Torrington. **Waterbody Segment Size** 0.97 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Channelization, Unspecified Urban Stormwater, Loss of Riparian Habitat

Waterbody Name Northfield (Reservoir) Brook Lake (Thomaston) **Waterbody Segment ID** CT6909-00-2-L1_01

Location Impoundment of Northfield Brook, northeast corner of Thomaston. **Waterbody Segment Size** 5.3 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Non-Point Source, Source Unknown

Waterbody Name Steele Brook-01 **Waterbody Segment ID** CT6912-00_01

Location From mouth at confluence with Naugatuck River (just DS of Route 8 crossing), US to Sherwood Medical (American Home Products) area (site is behind Municipal Stadium parking lot on northend of stadium property), Waterbury. **Waterbody Segment Size** 1.18 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown, Industrial Point Source Discharge, Unspecified Urban Stormwater

Waterbody Name Steele Brook-02 **Waterbody Segment ID** CT6912-00_02

Location From Sherwood Medical (American Home Products) area (site is behind Municipal Stadium parking lot on northend of stadium property), Waterbury, US to INLET of Heminway Pond (DS of Route 6 crossing, pond included in segment), Watertown. **Waterbody Segment Size** 3.78 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Unspecified Urban Stormwater, Landfills, Channelization, Source Unknown
H	Iron	Landfills, Source Unknown, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Source Unknown, Landfills

Waterbody Name Mad River (Waterbury)-01 **Waterbody Segment ID** CT6914-00_01

Location From mouth at confluence with Naugatuck River (behind Roller Magic, off of Harvester Road), US to Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), Waterbury. **Waterbody Segment Size** 1.77 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Channelization, Source Unknown, Industrial Point Source Discharge, Discharges from Biosolids (SLUDGE) Storage, Application or Disposal

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Mad River (Waterbury)-02 **Waterbody Segment ID** CT6914-00_02

Location From Route 69 crossing (US of I84 crossing, exit 22 area, and just US of Brass City Mall), US to confluence with Beaver Pond Brook, just US of I84 crossing (Scovill Pond no longer exists), Waterbury. **Waterbody Segment Size** 1.01 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Sanitary Sewer Overflows (Collection System Failures), Unspecified Urban Stormwater, Channelization, Industrial Point Source Discharge, Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Sanitary Sewer Overflows (Collection System Failures), Source Unknown, Unspecified Urban Stormwater, Industrial Point Source Discharge

Waterbody Name Mad River (Waterbury)-03a **Waterbody Segment ID** CT6914-00_03a

Location From confluence with Beaver Pond Brook, (just US of I84 crossing and DS of Plank Road crossing, in former Scovill Ponds section), Waterbury, US to confluence with Lily Brook (CT6914-06 Gazetteer, and called Finch Brook in NHD), Wolcott. **Waterbody Segment Size** 3.46 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Unspecified Urban Stormwater, Source Unknown, Channelization, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Hitchcock Lake (Wolcott) **Waterbody Segment ID** CT6914-06-1-L1_01

Location Southeast corner of Wolcott, near Cheshire border. **Waterbody Segment Size** 100.3 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown, Unspecified Urban Stormwater

Waterbody Name Hop Brook (Naugatuck)-01 **Waterbody Segment ID** CT6916-00_01

Location From mouth at confluence with Naugatuck River (DS of Bridge Street (Route 68) crossing and RailRoad crossing), Naugatuck, US to Hop Brook Lake outlet dam (flood control area along eastern side of Curch Street (Route 63)), Naugatuck/Waterbury town line. **Waterbody Segment Size** 1.44 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Hop Brook Lake (Waterbury/Middlebury) **Waterbody Segment ID** CT6916-00-3-L4_01

Location Impoundment of Hop Brook, Waterbury/Naugatuck/Middlebury. **Waterbody Segment Size** 25.77 ACRES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Agriculture, Waterfowl, Source Unknown, Non-Point Source

Waterbody Name Long Meadow Pond Brook-01 **Waterbody Segment ID** CT6917-00_01

Location From mouth at confluence with Naugatuck River (DS of Elm Street crossing and RailRoad crossing), US to outlet of Naugatuck Ice Company Pond Dam (just US of Rubber Avenue crossing), Naugatuck. **Waterbody Segment Size** 0.94 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Bladens River-01 **Waterbody Segment ID** CT6919-00_01

Location From mouth at confluence with Naugatuck River (just DS of New Haven Avenue (Route 8) and Derby Avenue (Route 67) crossings), US to North Street crossing (upper end of industrial area), Seymour. **Waterbody Segment Size** 0.68 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Indian River (Westport)-01 **Waterbody Segment ID** CT7000-22_01

Location From mouth at Saugatuck River (head of Burritt Cove, Saugatuck River Estuary, just DS of Saugatuck Avenue (Route 136) crossing), US to I95 crossing, Westport. **Waterbody Segment Size** 0.53 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Source Unknown
M	Iron	Drainage/Filling/Loss of Wetlands, Source Unknown

Waterbody Name Indian River (Westport)-02 **Waterbody Segment ID** CT7000-22_02

Location From I95 crossing, Westport, US to headwaters (portions of river in concrete channels and pipes), Norwalk. (Segment made from site map, actual hydro must be mapped to confirm underground portions) **Waterbody Segment Size** 0.94 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown
M	Iron	Drainage/Filling/Loss of Wetlands, Source Unknown

Waterbody Name Inner Bridgeport Harbor And Lewis Gut-01 **Waterbody Segment ID** CT7001-E_01

Location All SB water of Bridgeport Harbor (inner), out to harbor entrance buoys. Includes Yellow Mill Channel (7103), Lewis Gut (7101) & tidal portions of Johnson Creek (7102), Bruce Brook (7102), Island Brook (7105), & the Pequonnock River(7105).

Waterbody Segment Size 1.43 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Non-Point Source, Waterfowl, Residential Districts

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
	Polychlorinated biphenyls	Contaminated Sediments
TMDL Priority	Cause	Potential Source
	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	Contaminated Sediments
TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Residential Districts, Industrial Point Source Discharge, Municipal Point Source Discharges, Combined Sewer Overflows, Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater, Non-Point Source
TMDL Priority	Cause	Potential Source
M	Nutrient/Eutrophication Biological Indicators	Atmospheric Depositon - Nitrogen, Municipal Point Source Discharges, Residential Districts, Industrial Point Source Discharge, Combined Sewer Overflows, Unspecified Urban Stormwater, Non-Point Source
TMDL Priority	Cause	Potential Source
M	Oxygen, Dissolved	Atmospheric Depositon - Nitrogen, Residential Districts, Combined Sewer Overflows, Unspecified Urban Stormwater, Municipal Point Source Discharges, Non-Point Source, Industrial Point Source Discharge

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Combined Sewer Overflows, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)

Waterbody Name Outer Bridgeport Harbor-01 **Waterbody Segment ID** CT7002-E_01

Location From west at Fayerweather Island (south to light house nearshore), east along shore (past Inner Bridgeport Harbor) to Point No Point, Stratford, extending about 0.75 miles offshore.

Waterbody Segment Size 4.27 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Waterfowl, Non-Point Source, Combined Sewer Overflows

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Combined Sewer Overflows, Waterfowl, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Waterbody Name Outer Bridgeport Harbor-02 **Waterbody Segment ID** CT7002-E_02

Location From west at 1.5 miles (offshore) east of Pine Creek Point, Fairfield, east to 0.75 miles (offshore) of Point No Point, Stratford; then offshore to 50 foot contour line (outer waters of Bridgeport Harbor).

Waterbody Segment Size 15.21 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Combined Sewer Overflows, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts, Non-Point Source

Waterbody Name Outer Bridgeport Harbor-03 **Waterbody Segment ID** CT7002-E_03

Location From west at Pine Creek Point, Fairfield, east along shore to tip of Fayerweather Island, at mouth of Black Rock Harbor area, and offshore approximatly 0.5 miles

Waterbody Segment Size 2.77 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Combined Sewer Overflows, Waterfowl, Unspecified Urban Stormwater, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Blackrock Harbor-01 **Waterbody Segment ID** CT7003-E_01

Location From mouth of Black Rock Harbor, enclosed by Grover Hill on west and Fayerweather Island on east, US through tidal areas of Burr Creek and Cedar Creek, to saltwater limit near I95. **Waterbody Segment Size** 0.44 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Non-Point Source, Residential Districts, Combined Sewer Overflows

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	Other Spill Related Impacts, Landfills, Contaminated Sediments
M	Dissolved oxygen saturation	Industrial Point Source Discharge, Unspecified Urban Stormwater, Non-Point Source, Combined Sewer Overflows, Municipal Point Source Discharges, Landfills, Residential Districts
M	Estuarine Bioassessments	Source Unknown
M	Nutrient/Eutrophication Biological Indicators	Non-Point Source, Industrial Point Source Discharge, Municipal Point Source Discharges, Combined Sewer Overflows, Residential Districts, Landfills, Unspecified Urban Stormwater
M	Oil and Grease	Landfills, Unspecified Urban Stormwater, Combined Sewer Overflows, Contaminated Sediments
M	Oxygen, Dissolved	Residential Districts, Unspecified Urban Stormwater, Combined Sewer Overflows, Municipal Point Source Discharges, Landfills, Non-Point Source, Industrial Point Source Discharge
M	Polychlorinated biphenyls	Other Spill Related Impacts, Contaminated Sediments, Landfills

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Waterfowl, Other Spill Related Impacts, Combined Sewer Overflows, Industrial Point Source Discharge, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Sherwood Millpond And Compo Cove (Pond)-01 **Waterbody Segment ID** CT7004-E_01

Location From west just north of Compo Beach, east to Sherwood Point (includes upper Compo Cove and Sherwood Millpond to west of Sherwood Island SP, Westport), then continues east to Frost Point, and out 1000ft from shore. **Waterbody Segment Size** 0.75 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Unspecified Urban Stormwater, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Waterfowl

Waterbody Name Sherwood Millpond And Compo Cove (Cove)-02 **Waterbody Segment ID** CT7004-E_02

Location From west at Seymour Point, east to Cedar Point area, continuing northeast along shore to just north of Compo Beach, east accross Compo Cove to Sherwood Point, then offshore to Cockenoe Island, Westport (entirely cond approved). **Waterbody Segment Size** 1.28 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Unspecified Urban Stormwater, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source

Waterbody Name Westcott Cove (Cove)-01 **Waterbody Segment ID** CT7006-E_01

Location From west near light in middle of Shippan Point, stamford, east to Greenway Island, then offshore approximatly 0.5 miles (just past Cove Rocks) (includes all of Westcott Cove), Stamford. **Waterbody Segment Size** 0.54 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Waterfowl, Residential Districts, Unspecified Urban Stormwater

Waterbody Name Greenwich Cove-01 **Waterbody Segment ID** CT7007-E_01

Location Inner Greenwich Cove north of Willowmere Point Road on west, and Sunset Road on east, US to saltwater limit; also 2 isloated marine ponds at tip of Geenwich Point. **Waterbody Segment Size** 0.11 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Waterfowl, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Waterbody Name Greenwich Cove-02 **Waterbody Segment ID** CT7007-E_02

Location Body of Greenwich Cove (excluding segment 01), north of line between Todd Point on west, to Flat Neck Point on east. **Waterbody Segment Size** 0.93 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Non-Point Source, Residential Districts

Waterbody Name Byram Harbor-01 **Waterbody Segment ID** CT7008-E_01

Location From Byram Ponit on west, to Field Point on east; then offshore to the limit of the Calf Islands, Greenwich (includes all of Byram Harbor, does NOT include Byram River Estuary-see CT7411-E_01)

Waterbody Segment Size 0.97 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Source Unknown, Residential Districts, Sanitary Sewer Overflows (Collection System Failures), Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Non-Point Source, Sources Outside State Juristiction or Borders, Highway/Road/Bridge Runoff (Non-construction Related), Unspecified Urban Stormwater

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Waterfowl, Residential Districts, Highway/Road/Bridge Runoff (Non-construction Related), Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Combined Sewer Overflows, Sources Outside State Juristiction or Borders

Waterbody Name Captain Harbor-01 **Waterbody Segment ID** CT7009-E_01

Location From west at Byram Point, east offshore past outer most Calf Islands, to Field Point, to Tweed Island, to Todd Point, and then to Flat Neck Point; then southwest offshore inside Captian Islands to NY boarder.

Waterbody Segment Size 3.32 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Non-Point Source, Waterfowl, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Long Island Sound West-01 **Waterbody Segment ID** CT7010-E_01

Location Offshore area, from west begining approximately 0.75 miles south of Point No Point area, east to Stratford/Milford town line, then out to 50ft contour line.

Waterbody Segment Size 9.64 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Non-Point Source, Unspecified Urban Stormwater, Residential Districts

Waterbody Name Success Lake (Bridgeport) **Waterbody Segment ID** CT7103-00-2-L3_01

Location US of Stillman Pond, Pembroke Lakes & Yellowmill Channel, Bridgeport.

Waterbody Segment Size 15.79 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Lead	Industrial Point Source Discharge, Contaminated Sediments
TMDL Priority	Cause	Potential Source
H	Mercury	Industrial Point Source Discharge, Contaminated Sediments

Waterbody Name Stillman Pond (Bridgeport) **Waterbody Segment ID** CT7103-00-2-L4_01

Location Upstream of Yellow Mill Channel, Bridgeport. Downstream of Success Lake. **Waterbody Segment Size** 4.97 ACRES

Impaired Designated Use Fish Consumption

TMDL Priority	Cause	Potential Source
H	Cadmium	Industrial Point Source Discharge, Contaminated Sediments
H	Lead	Contaminated Sediments, Industrial Point Source Discharge
H	Mercury	Industrial Point Source Discharge, Contaminated Sediments

Waterbody Name Pembroke Lakes (Bridgeport) **Waterbody Segment ID** CT7103-00-2-L5_01

Location Just upstream of Yellow Mill Channel, US side of RailRoad crossing, and DS of Stillman Pond and Route 1 crossing, Bridgeport. (Includes Arms Pond, Remington Arms Company Pond, and Barnum Avenue Pond) **Waterbody Segment Size** 2.74 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Lead	Contaminated Sediments, Industrial Point Source Discharge
H	Polychlorinated biphenyls	Industrial Point Source Discharge, Contaminated Sediments

Waterbody Name Pequonnock River-02 **Waterbody Segment ID** CT7105-00_02

Location From inlet to Bunnells (Beardsley Park) Pond (eastern side of Route 8, exit 6 area), Bridgeport, US to Daniels Farm Road crossing (US of Route 25 crossing), Trumbull. **Waterbody Segment Size** 2.92 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Pequonnock River-03 **Waterbody Segment ID** CT7105-00_03

Location From Daniels Farm Road crossing (US of Route 25 crossing), Trumbull, US to Monroe Turnpike (Route 111) crossing (near intersection with Route 25), Trumbull. **Waterbody Segment Size** 4.19 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Ash Creek-01 **Waterbody Segment ID** CT7106-E_01

Location From mouth of Rooster River, Rte 95 crossing, DS to mouth of Ash Creek (Ash Creek forms border of Bridgeport & Fairfield). **Waterbody Segment Size** 0.15 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Combined Sewer Overflows, Residential Districts, Non-Point Source

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Waterfowl, Combined Sewer Overflows, Residential Districts, Unspecified Urban Stormwater

Waterbody Name Ash Creek near Tourney Road-02 **Waterbody Segment ID** CT7106-E_02

Location Small arm of Ash Creek located on the western side near the mouth, receiving water from a small unnamed tributary along Tourney Road (called Tourney Creek in 1998 303d). **Waterbody Segment Size** 0.01 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Combined Sewer Overflows, Non-Point Source, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Gold	Contaminated Sediments, Industrial Point Source Discharge
H	Silver	Industrial Point Source Discharge, Contaminated Sediments

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Industrial Point Source Discharge, Combined Sewer Overflows, Residential Districts, Waterfowl, Non-Point Source

Waterbody Name Unnamed tributary, Easton Reservoir (Snow Farm)-02 **Waterbody Segment ID** CT7108-05_02

Location From confluence with unnamed tributary to Easton Reservoir (east of Sport Hill Road (Route 59)), US to outlet of pond on Phil Snow's farm, Easton. (Unnamed tributary flows into Easton Reservoir from western side) **Waterbody Segment Size** 0.3 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Agriculture, Source Unknown

Waterbody Name Southport (Upper Mill Pond)-01 **Waterbody Segment ID** CT7108-E_01

Location Upper tidal portion of Mill River, from US side of I95 crossing, US to dam on Perry Mill Pond. **Waterbody Segment Size** 0.02 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Unspecified Urban Stormwater, Non-Point Source, Waterfowl

Waterbody Name Southport (Lower Mill Pond)-02 **Waterbody Segment ID** CT7108-E_02

Location Lower tidal portion of Mill River, from tide gates under Harbor Road bridge (at head of Southport Harbor) US to I95 crossing. **Waterbody Segment Size** 0.01 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Residential Districts, Waterfowl, Non-Point Source

Waterbody Name Southport (Sasco Brook Estuary)-03 **Waterbody Segment ID** CT7108-E_03

Location Tidal portion of Sasco Brook, from mouth at Long Island Sound, Westport, US to Route 1 crossing. **Waterbody Segment Size** 0.03 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Waterfowl, Residential Districts, Source Unknown, Unspecified Urban Stormwater

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
H	Fecal Coliform	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts, Unspecified Urban Stormwater, Non-Point Source, Waterfowl

Waterbody Name Southport (Harbor And Offshore)-04 **Waterbody Segment ID** CT7108-E_04

Location From west just below mouth of Sasco Brook, Westport, east to Pine Creek Point, Fairfield (includes Southport Harbor upto tide gates). **Waterbody Segment Size** 1.08 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
H	Fecal Coliform	Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Non-Point Source, Residential Districts

Waterbody Name Southport (Pine Creek)-05 **Waterbody Segment ID** CT7108-E_05

Location From west near Kensie Point, Fairfield, east to Pine Creek Point, Fairfield, then US in Pine Creek to saltwater limit (includes South Pine Creek Beach). **Waterbody Segment Size** 0.05 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Non-Point Source

Waterbody Name Unnamed tributary, Sasco Brook-01 **Waterbody Segment ID** CT7109-00-trib_01

Location From mouth at Sasco Brook (US of Old Road crossing), Westport/Fairfield town border, US to headwaters (US of Bulkley Avenue crossing), Westport. **Waterbody Segment Size** 0.34 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Great Brook (Fairfield)-01 **Waterbody Segment ID** CT7109-06_01

Location From mouth at confluence with Sasco Brook (just US of Hulls Farm Road crossing of Sasco Brook, east bank), US to first confluence with unnamed brook (just US of Morehouse Lane crossing, DS of marsh), Fairfield. **Waterbody Segment Size** 0.72 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Unspecified Urban Stormwater, Source Unknown

Waterbody Name Saugatuck River Estuary-01 **Waterbody Segment ID** CT7200-E_01

Location From RR crossing (just south of I95), US to saltwater limit (just north of Canal St, Route 57) Westport; also includes inner Yacht Basin and Grays Creek (areas of SA water, prohibited shellfishing). **Waterbody Segment Size** 0.27 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Waterfowl

Waterbody Name Saugatuck River Estuary-03 **Waterbody Segment ID** CT7200-E_03

Location SB water from Stony Point US to RR crossing; western portions of Grays Creek and Yacht Basin; and other small coves along western shore of lower Saugatuck River, where shellfishing is not supporting. **Waterbody Segment Size** 0.1 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Unspecified Urban Stormwater

Waterbody Name Aspetuck River (Westport-Easton)-01 **Waterbody Segment ID** CT7202-00_01

Location From confuence with Saugatuck River (DS of Weston Road (ROUTE 57) crossing), Wetport, US to Aspetuck Reservoir outlet dam (US of Black Rock Turnpike (Route 58) crossing), Easton. (Segment passes through Pfeiffer Pond, Weston/Easton town border) **Waterbody Segment Size** 5.93 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
H	Escherichia coli	Source Unknown

Waterbody Name Norwalk River-01 **Waterbody Segment ID** CT7300-00_01

Location From Wall Street (Commerce Street) crossing (head of estuary/saltwater limit), Norwalk, US to confluence with Bryant Brook (DS of Wolfpit Road crossing), Wilton. (Segment includes Winnipauk Mill Pond and Deering Pond) **Waterbody Segment Size** 5.63 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Source Unknown, Unspecified Urban Stormwater
TMDL Priority	Cause	Potential Source
H	Sedimentation/Siltation	Source Unknown

Waterbody Name Norwalk River-03a **Waterbody Segment ID** CT7300-00_03a

Location From Old Mill Road crossing (between Danbury Road (Route 7) and RialRoad track, southeast of Georgetown), Wilton, US to confluence with Georgetown POTW outfall, Redding.

Waterbody Segment Size 0.84 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
H	Impairment Unknown	Discharges from Biosolids (SLUDGE) Storage, Application or Disposal, Source Unknown

Waterbody Name Ridgefield Brook-02 **Waterbody Segment ID** CT7300-02_02

Location From INLET to Taylor Pond (on southwest portion of pond, east of Barrow Mountain), US (south) to headwaters at outlet of Lounsebury Pond in southwest portion of Great Swamp, Ridgefield. (Segment includes outfall of Ridgefield POTW, upper Great Swamp area)

Waterbody Segment Size 3.22 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Natural Sources, Municipal Point Source Discharges, Landfills

Waterbody Name Norwalk Harbor - Norwalk River Estuary (Mill Pond)-01 **Waterbody Segment ID** CT7300-E_01

Location Norwalk River from near Fitch Point, US to Rte 1, incuding Mill Pond. Also includes cove on east of Norwalk Harbor between Calf Pasture and Gregory Points & nearshore waters along southwest side of Norwalk Harbor, inside Long Beach Island.

Waterbody Segment Size 0.37 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Unspecified Urban Stormwater, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Combined Sewer Overflows, Waterfowl

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Unspecified Urban Stormwater, Atmospheric Depositon - Nitrogen, Combined Sewer Overflows, Landfills, Industrial Point Source Discharge, Non-Point Source, Residential Districts
M	Lead	Industrial Point Source Discharge, Source Unknown, Contaminated Sediments, Landfills
M	Mercury	Contaminated Sediments, Source Unknown, Industrial Point Source Discharge, Landfills
M	Nitrogen (Total)	Atmospheric Depositon - Nitrogen, Residential Districts, Landfills, Non-Point Source, Unspecified Urban Stormwater, Combined Sewer Overflows, Industrial Point Source Discharge
M	Nutrient/Eutrophication Biological Indicators	Non-Point Source, Unspecified Urban Stormwater, Industrial Point Source Discharge, Residential Districts, Combined Sewer Overflows, Atmospheric Depositon - Nitrogen, Landfills
M	Oxygen, Dissolved	Atmospheric Depositon - Nitrogen, Residential Districts, Combined Sewer Overflows, Unspecified Urban Stormwater, Industrial Point Source Discharge, Landfills, Non-Point Source

Waterbody Name Norwalk Harbor - Inner-02 **Waterbody Segment ID** CT7300-E_02

Location Inner Norwalk Harbor from extent of SB water on west near Long Beach Island, and Calf Pasture Point on east, North to Fitch Point area (excluding prohibited shellfish areas, contined in segment CT7300-E_01). **Waterbody Segment Size** 0.61 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Non-Point Source, Residential Districts, Municipal Point Source Discharges, Atmospheric Depositon - Nitrogen, Combined Sewer Overflows, Industrial Point Source Discharge, Unspecified Urban Stormwater
M	Nitrogen (Total)	Atmospheric Depositon - Nitrogen, Non-Point Source, Municipal Point Source Discharges, Industrial Point Source Discharge, Unspecified Urban Stormwater, Combined Sewer Overflows, Residential Districts
M	Nutrient/Eutrophication Biological Indicators	Residential Districts, Atmospheric Depositon - Nitrogen, Non-Point Source, Combined Sewer Overflows, Industrial Point Source Discharge, Unspecified Urban Stormwater, Municipal Point Source Discharges
M	Oxygen, Dissolved	Combined Sewer Overflows, Municipal Point Source Discharges, Non-Point Source, Residential Districts, Industrial Point Source Discharge, Atmospheric Depositon - Nitrogen, Unspecified Urban Stormwater

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Enterococcus	Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Waterfowl, Municipal Point Source Discharges, Combined Sewer Overflows, Non-Point Source, Unspecified Urban Stormwater

Waterbody Name Norwalk Harbor - Adjacent Waters-03 **Waterbody Segment ID** CT7300-E_03

Location Nearshore waters from west at Norton Point, east to Long Beach Island (includes Farm Creek, Wilson Cove, Village Creek); and from Calf Pasture Point, east to Seymour Point (includes Shorehaven area). **Waterbody Segment Size** 1.61 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Waterfowl

Waterbody Name Norwalk Harbor - Offshore Waters-04 **Waterbody Segment ID** CT7300-E_04

Location Offshore areas from west at Norton Point out to Sheffiel Island, east to Seymour Point out to Cockenoe Island,Norwalk (waters around Norwalk Islands). **Waterbody Segment Size** 4.76 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Waterfowl, Unspecified Urban Stormwater, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Silvermine River-02 **Waterbody Segment ID** CT7302-00_02

Location From Merritt Parkway (Route 15) crossing), Norwalk, US to Grupes Reservoir outlet dam (US of Valley Road crossing), New Canaan. **Waterbody Segment Size** 5.49 MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Source Unknown

Waterbody Name Fivemile River (New Canaan)-02 **Waterbody Segment ID** CT7401-00_02

Location From Old Norwalk Road crossing (0.2 Mi DS of POTW), US to confluence with New Canaan POTW outfall, New Canaan. **Waterbody Segment Size** 0.23 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Landfills, Source Unknown, Unspecified Urban Stormwater, Municipal Point Source Discharges

Waterbody Name Fivemile River (New Canaan)-03 **Waterbody Segment ID** CT7401-00_03

Location From confluence with New Canaan POTW outfall, US to confluence with unnamed tributary (US of New Norwalk Road (Route 123) crossing, on northeastern side of Parade Hill Road, near Cemetary), New Canaan. **Waterbody Segment Size** 1.82 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Source Unknown

Waterbody Name Fivemile River Estuary-01 **Waterbody Segment ID** CT7401-E_01

Location From west at Butlers Island, Darien, east ot Roton Point, Norwalk, (mouth of Fivemile River) US to Tokeneke Road (aka Route 136) crossing, Darien. **Waterbody Segment Size** 0.16 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Waterfowl, Residential Districts

Waterbody Name Fivemile River Estuary Offshore-02 **Waterbody Segment ID** CT7401-E_02

Location Nearshore from west at contentment Island out to Fish Islands, east past mouth of Fivemile River and Pine Point, to Norton Point out to Sheffield Island. **Waterbody Segment Size** 0.91 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater, Waterfowl, Non-Point Source

Waterbody Name Darien Cove-01 **Waterbody Segment ID** CT7402-E_01

Location From west at Pratt Island Two, east to Long Neck Point (includes all of Darien Cove and saltwater limit of Goodwives River). **Waterbody Segment Size** 0.36 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Unspecified Urban Stormwater

Waterbody Name Noroton River-01 **Waterbody Segment ID** CT7403-00_01

Location From Post Road (Route 1) crossing (saltwater limit at head of Holly Pond), US to southwestern corner of St. John's Cemetary (river bend to west), Stamford/Darien town border. **Waterbody Segment Size** 2.3 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Noroton River-02 **Waterbody Segment ID** CT7403-00_02

Location From southwestern corner of St. John's Cemetary (river bend to west), Stamford/Darien town border, US to Merritt Parkway (Route 15) crossing (US of Raymonds Pond), New Canaan. **Waterbody Segment Size** 2.61 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Cove Harbor (Holly Pond) - Pond-01 **Waterbody Segment ID** CT7403-E_01

Location Holly Pond & northeastern Cove Harbor. **Waterbody Segment Size** 0.41 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Unspecified Urban Stormwater, Waterfowl, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Residential Districts, Marina/Boating Sanitary On-vessel Discharges

Waterbody Name Cove Harbor (Holly Pond) - Offshore-03 **Waterbody Segment ID** CT7403-E_03

Location Offshore from Cove Harbor, from west at Greenway Island out to Cove Rocks area, east to Pratt Island Two out to Smith Reef area, Stamford. **Waterbody Segment Size** 0.61 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Residential Districts, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Unspecified Urban Stormwater

Waterbody Name Rippowam River-01 **Waterbody Segment ID** CT7405-00_01

Location From Rippowam River West Branch dam (head of tide, US of Route 1 and Main Street crossings), US to Merritt Parkway (Route 15) crossing (mid-way between exit 34 and exit 35), Stamford. **Waterbody Segment Size** 5.22 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Source Unknown

Waterbody Name Stamford Harbor - E&&W Branches-01 **Waterbody Segment ID** CT7405-E_01

Location From Southfield Park area on west, east past Jack Island to Yacht Club area, Stamford (includes both the East and West Branches of Inner Stamdofrd Harbor). **Waterbody Segment Size** 0.32 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Waterfowl, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Residential Districts

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Unspecified Urban Stormwater, Non-Point Source, Atmospheric Depositon - Nitrogen, Residential Districts, Municipal Point Source Discharges
M	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Unspecified Urban Stormwater, Non-Point Source, Residential Districts, Atmospheric Depositon - Nitrogen
M	Oxygen, Dissolved	Residential Districts, Unspecified Urban Stormwater, Municipal Point Source Discharges, Atmospheric Depositon - Nitrogen, Non-Point Source

Waterbody Name Stamford Harbor - Outer-03 **Waterbody Segment ID** CT7405-E_03

Location Outer Stamford Harbor, from west near Peck Point out approximately .75 Mi (along Greenwich town line), east past Davenport Point (mouth of inner harbor), to Shippan Point area, then offshore approximately 1.2 Mi to harbor buoys. **Waterbody Segment Size** 1.34 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Waterfowl, Unspecified Urban Stormwater, Residential Districts

Waterbody Name Stamford Harbor - (East Greenwich Shore)-04 **Waterbody Segment ID** CT7405-E_04

Location From west along Greenwich shoreline at Greenwich Point to Peck Point area, east to area approximately 1.2 Mi offshore of Shippan point area and out to near 50 foot contour. **Waterbody Segment Size** 1.63 SQUARE MILES

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Residential Districts, Waterfowl, Unspecified Urban Stormwater

Waterbody Name Cos Cob Harbor-01 **Waterbody Segment ID** CT7407-E_01

Location From west at Tweed Island, east to near Todd Point, and US to dam at outlet to Mianus Pond at Route 1 crossing (includes all of Coc Cob Harbor). **Waterbody Segment Size** 0.88 SQUARE MILES

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Unspecified Urban Stormwater, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Marina/Boating Sanitary On-vessel Discharges, Non-Point Source, Waterfowl

Waterbody Name Greenwich Harbor-01 **Waterbody Segment ID** CT7409-E_01

Location All of Greenwich Harbor, from mouth just north of Round Island, US to saltwater limit at mouth of Horseneck Brook (I95 crossing). **Waterbody Segment Size** 0.1 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Residential Districts, Non-Point Source, Marina/Boating Sanitary On-vessel Discharges, Unspecified Urban Stormwater, Waterfowl

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Municipal Point Source Discharges, Residential Districts, Non-Point Source, Unspecified Urban Stormwater
M	Nutrient/Eutrophication Biological Indicators	Non-Point Source, Municipal Point Source Discharges, Unspecified Urban Stormwater, Residential Districts
M	Oxygen, Dissolved	Residential Districts, Non-Point Source, Municipal Point Source Discharges, Unspecified Urban Stormwater

Waterbody Name Greenwich Harbor - Indian Cove-02 **Waterbody Segment ID** CT7409-E_02

Location From west at Field Point to mouth of Greenwich Harbor, east to Tweed Island area, including Smith Cove and Indian Harbor (excluding Greenwich Harbor segment-01). **Waterbody Segment Size** 0.3 SQUARE MILES

Impaired Designated Use Habitat for Marine Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
M	Dissolved oxygen saturation	Municipal Point Source Discharges, Residential Districts, Non-Point Source, Unspecified Urban Stormwater
M	Nutrient/Eutrophication Biological Indicators	Municipal Point Source Discharges, Non-Point Source, Unspecified Urban Stormwater, Residential Districts
M	Oxygen, Dissolved	Municipal Point Source Discharges, Unspecified Urban Stormwater, Non-Point Source, Residential Districts

Impaired Designated Use Shellfish Harvesting for Direct Consumption Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Unspecified Urban Stormwater, Residential Districts, Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Non-Point Source

Waterbody Name Byram River-01 **Waterbody Segment ID** CT7411-00_01

Location From head of tide (US of Route 1 crossing, at INLET to ponded portion of river, just DS of Upland Street East area), US to Pemberwick outlet dam (US of Comly Avenue crossing, and US of confluence with Pemberwick Brook, Greenwich. **Waterbody Segment Size** 0.49 MILES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Impairment Unknown	Sources Outside State Juristiction or Borders, Highway/Road/Bridge Runoff (Non-construction Related), Source Unknown

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Escherichia coli	Illicit Connections/Hook-ups to Storm Sewers

Waterbody Name Bryam River Estuary-01 **Waterbody Segment ID** CT7411-E_01

Location Byram River Estuary, along eastern shore of Greenwich, CT, from Byram Point US to Route 1 crossing (Connecticut portion only). **Waterbody Segment Size** 0.04 SQUARE MILES

Impaired Designated Use Commercial Shellfish Harvesting Where Authorized

TMDL Priority	Cause	Potential Source
L	Fecal Coliform	Marina/Boating Sanitary On-vessel Discharges, Sanitary Sewer Overflows (Collection System Failures), Sources Outside State Juristiction or Borders, Non-Point Source, Unspecified Urban Stormwater, Waterfowl, Residential Districts

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
M	Enterococcus	Waterfowl, Marina/Boating Sanitary On-vessel Discharges, Sanitary Sewer Overflows (Collection System Failures), Residential Districts, Non-Point Source, Sources Outside State Juristiction or Borders, Unspecified Urban Stormwater

Waterbody Name Mamanasco Lake (Ridgefield) **Waterbody Segment ID** CT8104-00-2-L5_01

Location Northwest Ridgefield. **Waterbody Segment Size** 85.9 ACRES

Impaired Designated Use Habitat for Fish, Other Aquatic Life and Wildlife

TMDL Priority	Cause	Potential Source
L	Excess Algal Growth	On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems), Non-Point Source

Impaired Designated Use Recreation

TMDL Priority	Cause	Potential Source
L	Excess Algal Growth	Non-Point Source, On-site Treatment Systems (Septic Systems and Similar Decencentralized Systems)

Appendix C-5. Reconciliation of the 2004 and 2006 Impaired Waters Lists

For the 2006 listing cycle, the CT DEP conducted an assessment of all waters where data was available as of April 1, 2005. This resulted in the removal and addition of waterbodies where the assessment status was determined to have changed based on assessment data. Other changes since the 2004 *List* include changes to impairment categories, causes, and potential sources, as well as changes in priority. In some cases, waterbody names and location descriptions have been refined, as well as waterbody segment size. Several waterbody segments were divided into two or more segments to more accurately portray the area impaired. Some waterbodies underwent a change in EPA categories. Appendix C-5 lists assessment status, category change, new segment, segment id change, spilt segment and area and description changes that have occurred since the 2004 listing cycle. A complete list of waterbody name changes and segment size changes since the 2004 listing cycle are included in Appendix D.

For the 2006 listing cycle, the EPA introduced a new Assessment Database (ADB), which is used by CT DEP to track all assessment information. This information is submitted electronically in the ADB format to the EPA. Some general changes that have occurred since the 2004 *List* to accommodate this change in reporting format include the following:

- "Primary" and "Secondary" Contact Recreation have been combined into "Recreation";
- Use support categories for the impaired waters list ("partial supporting", "not supporting") have been consolidated into a single category, "not supporting";
- The number of priority distinctions (T, H, M, L) have been reduced to three (High, Medium, and Low); and
- "Aquatic Life Use Support" is now referred to as "Habitat for Fish, Other Aquatic life and Wildlife" for freshwater and "Habitat for marine fish, Other Aquatic life and Wildlife" for estuarine waters.

Finally, a total of 19 waterbody segments that were on the 2004 *List* but have been shown to meet Water Quality Standards for one or more uses based on the latest assessment of surface waters for 305(b) reporting are recommended for delisting. These waterbody segments are also included in Appendix C-5.

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT1001-00-1-L1_01	Wyassup Lake	Category Change	Mistakenly listed in Category 5 on the 2004 list for Recreation due to Non-Native plants. Reassigned to Category 4c.	Not Supporting for Recreation and Fish Consumption.	
CT2001-E_02	Stonington Harbor-02	Area and Description	Offshore area moved to CT2001-E_03 to eliminate different shellfishing area classification.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2001-E_03	Stonington Harbor-03	New Segment	New Segment, contains different shellfish area classification than CT2001-E_02.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized	
CT2003-E_01	Mumford Cove-01	Area and Description	Offshore area moved to CT2006-E_04 to account for different shellfish area classification.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2006-E_01	Long Island Sound East (Offshore)-01	Area and Description	Shellfishing impaired section of this segment moved to CT2006-E_04.	Area remaining is fully supporting for Shellfish Harvesting for Direct Consumption Where Authorized. This waterbody is in EPA Category 2.	
CT2006-E_04	Long Island Sound East (Offshore)-04	New Segment	New Segment to account for shellfishing impairment, includes sections of 2004 segments CT2003-E_01, CT2006-E_01, and CT2107-E_01.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2102-E_02	Inner Quiambaug Cove-02	Area and Description	Outer cove area moved to CT2102-E_03 to account for different potential sources than the inner cove.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2102-E_03	Outer Quiambaug Cove-03	New Segment	Contains a portion of CT2102-E_02 from the 2004 cycle.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT2106-E_02	Mystic River Estuary-02	Area and Description	SB/SA water moved to CT2106-E_03, SA water moved to CT2106-E_04.	Area remaining is fully supporting for Commercial Shellfish Harvesting Where Authorized use. This waterbody is in EPA Category 2.	
CT2106-E_03	Beebe Cove-03	New Segment	Contains only SB/SA water formerly located within CT2106-E-02.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2106-E_04	Mystic River Estuary-04	New Segment	Contains only SA water formerly located within CT2106-E-02.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2107-E_01	Poquonuck River Estuary And Baker Cove-01	Area and Description	Discontinuous portion including Bushy Point Beach to Bluff Point (near shore) moved to CT2006-E_04.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT2204-E_02	Niantic Bay (Upper Bay And River)-02	Assessment Status	This waterbody was mistakenly listed in 2004 for Recreation use. It was then and is currently not assessed for Recreation use. Removed Recreation use impairment.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use and Shellfish Harvesting for Direct Consumption Where Authorized. Unassessed for Recreation use.	Yes for Recreation
CT2205-00_01	Pattagansett River-01	Assessment Status	This waterbody was mistakenly listed in 2004 for Habitat for Fish, Other Aquatic Life and Wildlife use. It was then and is currently not assessed.	Not Assessed for Habitat for Fish, Other Aquatic Life and Wildlife use.	Yes
CT2205-00_02	Pattagansett River-02	Assessment Status	This waterbody was mistakenly listed in 2004 for Habitat for Fish, Other Aquatic Life and Wildlife use Support. It was then and is currently not assessed.	Not Assessed for Habitat for Fish, Other Aquatic Life and Wildlife use.	Yes
CT2206-00_02	Bride Brook-02	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT3000-E_01	Thames River Estuary-01	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Marine Fish, Aquatic Life and Wildlife Use Support.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT3002-02-1-L2_01	Amos Lake (Preston)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT3106-00-2-L2_01	Crandau Pond (Tolland)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT3200-00_02	Natchaug River-02	Assessment Status	Based on recent data, this waterbody meets WQS for Recreation use.	Fully supporting for Recreation use.	Yes
CT3201-00_01	Bungee Brook-01	Assessment Status	Mistakenly included on 2002 list for Recreation use impairment, should have been fully supporting at that time. No recent data has been collected, so this segment is listed as not assessed for Recreation use.	Unassessed for Recreation	Yes
CT3202-00_01	Still River (Eastford)-01	Assessment Status	Mistakenly included on 2002 list for Recreation use impairment, should have been fully supporting at that time. No recent data has been collected, so this segment is listed as not assessed for Recreation use.	Unassessed for Recreation	Yes
CT3207-00_01b	Fenton River-01b	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life, and Wildlife use.	
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	Assessment Status	Added to the 2006 Impaired Waters List.	Not supporting for Recreation use.	
CT3300-00_01	French River-01	Assessment Status	Based on recent data, this waterbody meets WQS for Habitat for Fish, Other Aquatic Life and Wildlife use, as well as Recreation use.	Fully supporting for Habitat for Fish, Other Aquatic Life and Wildlife use, and Recreation use.	Yes
CT3700-00_01	Quinebaug River-01	Assessment Status	This waterbody was listed for Recreation use due to the presence of a combined sewer overflow, which was fixed in 2005. Based on recent data, this waterbody meets the WQS for Recreation use.	Fully supporting for Recreation use. Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	Yes for Recreation

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT3700-00_07	Quinebaug River-07	Assessment Status	Based on recent data, this waterbody meets WQS for Recreation use.	Fully supporting for Recreation use.	Yes
CT3716-00_01	Broad Brook (Preston)-01	Assessment Status	Based on data, this waterbody is not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Segment ID Change/Spilt Segment	This waterbody segment was included in segment CT3900-00_01pd & trib_01 on the 2004 list. Segment CT3900-00_01pd&trib_01 was split into two segments (CT3900-11_trib_01 and CT3900-00-UL_pond_01) for the 2006 cycle.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Segment ID Change/Spilt Segment	This waterbody segment was included in segment CT3900-00_01pd & trib_01 on the 2004 list. Segment CT3900-00_01pd&trib_01 was split into two segments (CT3900-11_trib_01 and CT3900-00-UL_pond_01) for the 2006 cycle.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4300-00_02	Farmington River-02	Assessment Status	Based on recent data, this waterbody meets WQS for Recreation use.	Fully supporting for Recreation use.	Yes
CT4300-48_01	Perkins Brook-01	Category Change	Reassigned to Category 4b.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4302-00_01	Mad River (Winchester)-01	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use Support.	
CT4303-00_02	Still River (Colebrook)-02	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use Support.	
CT4303-00_03	Still River (Winsted)-03	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use Support.	
CT4313-00_02	Poland River-02	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT4315-00_03	Pequabuck River-03	Assessment Status	Added impairment for Recreation use to the 2006 Impaired Waters List.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use Support.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT4315-00_05	Pequabuck River-05	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT4315-00_06	Pequabuck River-06	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT4315-05-1-L1_01	Birge Pond (Bristol)	Assessment Status	Fully supporting for Recreation use. Segment reassigned to Category 1, see Appendix C-2 for details.	Fully supporting for Recreation use.	
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	Assessment Status	Fully supporting for Recreation use. Segment reassigned to Category 1, see Appendix C-2 for details.	Fully supporting for Recreation use.	
CT4400-01_01	South Branch Park River-01	Category Addition	Added to Category 5 for Habitat for Fish, Other Aquatic Life and Wildlife use impairment.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation.	
CT4400-01_02	South Branch Park River-02	Category Addition	Added to Category 4c for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation use impairment.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation.	
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	Category Change	Reassigned to Category 4a.	Not Supporting for Recreation.	
CT4500-00_04a	Hockanum River-04a	Spilt Segment	Based on recent data, Segment CT4500-00_04 on the 2004 List was split into two segments: CT4500-00_04a and CT4500-00_04b.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT4500-00_04b	Hockanum river-04b	Spilt Segment	Based on recent data, Segment CT4500-00_04 on the 2004 List was split into two segments: CT4500-00_04a and CT4500-00_04b.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT4500-00_06a	Hockanum River-06a	Spilt Segment	Based on recent data, Segment CT4500-00_06 on the 2004 List was split into two segments: CT4500-00_06a and CT4500-00_06b.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	
CT4500-00_06b	Hockanum River-06b	Spilt Segment	Based on recent data, Segment CT4500-00_06 on the 2004 List was split into two segments: CT4500-00_06a and CT4500-00_06b.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT4500-00-3-L3_01	Union Pond (Manchester)	Assessment Status	This waterbody was mistakenly listed in 2004 for Recreation use. It was then and is currently not assessed for Recreation use. Added impairment for Habitat for Fish, Other Aquatic Life and Wildlife.	Unassessed for Recreation use. Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Fish Consumption.	Yes for Recreation
CT4501-00_01	Charters Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT4600-00_01	Mattabasset River-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use. Assigned to Category 4a.	Not supporting for Recreation use.	
CT4600-00_02	Mattabasset River-02	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation and Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4600-00_03	Mattabasset River-03	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation and Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4600-00_04	Mattabasset River-04	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation and Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4600-00_06	Mattabasset River-06	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation and Habitat for Fish, Other Aquatic Life and Wildlife.	
CT4600-05_01	John Hall Brook-01	Assessment Staus/Segment ID change	Added to the 2006 Impaired Waters List for Recreation. Incorrect segment ID listed on the 2004 List as CT4600-01_01. The correct segment ID is CT4600-05_01. Assigned to Category 4a.	Not supporting for Recreation use.	
CT4600-05_02	John Hall Brook-02	Segment ID change/Category Change	Incorrect segment ID listed on the 2004 List as CT4600-01_02. The correct segment ID is CT4600-05_02. Reassigned to Category 4a.	Not supporting for Recreation use.	
CT4600-07_01	Little Brook (Rocky Hill)-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4600-13_01	Spruce Brook (Berlin)-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT4600-22_01	Coles Brook-01	Segment ID change/Category Change	Incorrect segment ID listed on the 2004 List as CT4600-23_01. The correct segment ID is CT4600-22_01. Reassigned to Category 4a.	Not supporting for Recreation use.	
CT4600-26_01	Miner Brook-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4600-27_01	Willow Brook (Cromwell)-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4600-27_trib_01	East Branch Willow Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use impairment.	Not Supporting for Recreation.	
CT4601-00_01	Belcher Brook-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Assessment Status	Fully supporting for recreation use. See Appendix C-2 for details.	Fully supporting for Recreation use. Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Fish Consumption.	
CT4601-02_01	Hatchery Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT4602-00_01	Willow Brook (New Britain)-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4603-00_01	Webster Brook-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4604-00_01	Sawmill Brook (Middletown)-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4607-00_02	Coginchaug River-02	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4607-00_03	Coginchaug River-03	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use. Assigned to Category 4a.	Not supporting for Recreation use.	
CT4607-00_04	Coginchaug River-04	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4607-00_05	Coginchaug River-05	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT4607-00_06	Coginchaug River-06	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation and Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT4703-01_01	Cabin Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT4707-00-2-L2_01	Gay City Pond (Hebron)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	Category Change	Reassigned to Category 4b.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation.	
CT5004-E_02a	Long Island Sound Central (Offshore)-02a	Segment ID change	Formerly listed as CT5004-E_02 on the 2004 List. Segment ID was changed to CT5004-E_02a on the 2006 List.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5004-E_02b	Long Island Sound Central (Offshore)-02b	New Segment	Contains impaired Habitat for Marine Fish, Other Aquatic Life and Wildlife Use Support section formerly located within CT5004-E_01.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use and Shellfish Harvesting for Direct Consumption Where Authorized. Unassessed for Recreation use.	
CT5004-E_02c	Long Island Sound Central (Offshore)-02c	New Segment	Contains impaired Habitat for Marine Fish, Other Aquatic Life and Wildlife Use Support section formerly located within CT5004-E_03.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5106-E_01	Upper Hammonassett River, Indian, Hammock Rivers-01	Area and Description	Add the lower portions of the Indian and Hammock Rivers, reduced the length of Hammonasset River included in this segment, and removed Cedar Island Marina. This segment now correctly contains only SA classified waters.	Not supporting for Commercial Shellfish Harvesting Where Authorized.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT5106-E_02	Hayden Creek-02	Assessment Status	Added use impairment for Commercial Shellfish Harvesting Where Authorized based on recent data.	Not supporting for Commercial Shellfish Harvesting Where Authorized and Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5106-E_03	Lower Hammonassett River And InnerClinton Harbor-03	Area and Description	Removed the lower portions of the Indian and Hammock Rivers from this segment. This segment now correctly contains only SB classified waters.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5106-E_05	Clinton Habbor And Hammonassett River-05	New Segment	New segment, contains the SB classified water of the Hammonasset River from the Route 1 bridge to classification change and Cedar Island Marina.	Not supporting for Commercial Shellfish Harvesting Where Authorized.	
CT5111-09-1-L1_01	Cedar Pond (North Branford)	Category Change	Reassigned Recreation and Habitat for Fish, Other Aquatic Life and Wildlife use impairment to Category 4a.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT5111-09-1-L2_01	Linsley Pond (Branford/North Branford)	Category Change	Reassigned Recreation and Habitat for Fish, Other Aquatic Life and Wildlife use impairment to Category 4a.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT5111-E_01	Branford Harbor-01	Area and Description	SA water moved to CT5111-E-03. This segment now correctly contains only SB classified waters.	Not supporting for Commercial Shellfish Harvesting Where Authorized.	
CT5111-E_03	Branford Harbor (River Portion)-03	New Segment	New segment, contains SA classified water from CT5111-E_01	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT5112-00_02	Farm River (East Haven)-02	Assessment Status	Added Existing or Proposed Drinking Water use impairment to the 2006 Impaired Waters List.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife, and Recreation.	
CT5200-00_06	Quinnipiac River-06	Assessment Status	Added impairment for Recreation use to the 2006 Impaired Waters List.	Not supporting for Recreation use, Habitat for Fish, Other Aquatic Life and Wildlife use, and Fish Consumption.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT5200-00_07	Quinnipiac River-07	Assessment Status	Added impairment for Recreation to the 2006 Impaired Waters List.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT5200-E_04	New Haven Harbor Offshore-04	Area and Description/Segment new to Category 4a	Segment alignment changed to allow adjacent segments to better represent conditions along the shoreline. Added to the 2006 Impaired Waters List.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5200-E_05	New Haven Harbor Offshore-05	Area and Description/Assessment Status	Segment alignment changed to allow adjacent segments to better represent conditions along the shoreline. Added use impairment for Shellfish Harvesting for Direct Consumption Where Authorized based on recent monitoring data.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized and Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5200-E_06	New Haven Harbor Offshore-06	Area and Description/Assessment Status	Segment alignment changed to allow adjacent segments to better represent conditions along the shoreline. Added to the 2006 Impaired Waters List for Habitat for Marine Fish, Other Aquatic Life and Wildlife use impairment.	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT5203-00_01	Misery Brook-01	Assessment Status/Category Addition	Added impairement for Recreation to the 2006 Impaired Waters List. Added impairment for Habitat for Fish, Other Aquatic Life and Wildlife to Category 5.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT5206-00_01	Harbor Brook (Meriden)-01	Assessment Status	Added impairment for Recreation to the 2006 Impaired Waters List.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT5206-00_02	Harbor Brook (Meriden)-02	Category Addition	Added Recreation use impairment to Category 5.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife, and Recreation.	
CT5207-02_01	Allen Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation.	Not supporting for Recreation use.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT5305-00-3-L1_01	Edgewood Park Pond (New Haven)	Assessment Status	Fully supporting for Habitat for Fish, Other Aquatic Life and Wildlife use. See Appendix C-2 for details.	Fully supporting for Habitat for Fish, Other Aquatic Life and Wildlife use. Not supporting for Recreation use.	Yes for Habitat for Fish, Other Aquatic Life and Wildlife use.
CT6000-00_04	Housatonic River-04	Assessment Status	Previously listed in 2004 for Habitat for Fish, Other Aquatic Life and Wildlife use impairment due to flow. Based on recent data, the flow no longer impairs the Habitat for Fish, Other Aquatic Life and Wildlife use. Habitat for Fish, Other Aquatic Life and Wildlife use is currently unassessed because addtional data other than flow data is needed to make full assessment.	Unassessed for Habitat for Fish, Other Aquatic Life and Wildlife use Support. Not supporting for Fish Consumption.	Yes for Habitat for Fish, Other Aquatic Life and Wildlife use
CT6000-00_06	Housatonic River-06	Assessment Status	Based on recent data, this waterbody meets the WQS for Habitat for Fish, Other Aquatic Life and Wildlife use.	Fully Supporting for Habitat for Fish, Other Aquatic Life and Wildlife use. Not supporting for Fish Consumption.	Yes for Habitat for Fish, Other Aquatic Life and Wildlife use Support
CT6000-E_03	Housatonic River Estuary (Ferry Creek And Shore)-03	Assessment Status	Added use impairment for Recreation to the 2006 Impaired Waters List.	Not supporting for Recreation use and Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT6016-00-1-L3_01	Hatch Pond (Kent)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Recreation use, and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT6900-00_05	Naugatuck River-05	Category Change	Reassigned Habitat for Fish, Other Aquatic Life and Wildlife use impairment to Category 4a.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife and Recreation.	
CT6900-00_06	Naugatuck River-06	Assessment Status	Added to the 2006 Impaired Waters List for Recreation.	Not supporting for Recreation use.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT6910-00_02	Branch Brook-02	Category Change	Mistakenly included in Category 5 on the 2004 list. Habitat for Fish, Other Aquatic Life and Wildlife use impairment is solely due to a non-pollutant (Other flow regime alterations). Segment was moved to Category 4c.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT6914-00_03a	Mad River (Waterbury)-03a	Spilt Segment	Based on recent data, this waterbody segment was split into two segments: CT6914-00_03a and CT6914-00_03b. Segment CT6914-00_03a remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use. Segment CT6914-00_03b currently meets WQS for Habitat for Fish, Other Aquatic Life and Wildlife use and is not assessed for Recreation.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	
CT6914-00_03b	Mad River (Waterbury)-03b	Spilt Segment/Assessment Status	Based on recent data, this waterbody segment was split into two segments: CT6914-00_03a and CT6914-00_03b. Segment CT6914-00_03a remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use. Segment CT6914-00_03b currently meets WQS for Habitat for Fish, Other Aquatic Life and Wildlife use and is not assessed for Recreation.	Fully Supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and unassessed for Recreation use.	Yes
CT6916-00_01	Hop Brook (Naugatuck)-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT6917-00_01	Long Meadow Pond Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	
CT6919-04_01	Unnamed tributary to Bladens River-01	Assessment Status	Based on recent monitoring data the Habitat for Fish, Other Aquatic Life and Wildlife use is fully supporting. Segment reassigned to Category 1, see Appendix C-2 for details.	Fully Supporting for Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT7000-22_02	Indian River (Westport)-02	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use.	Not supporting for Recreation use.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT7002-E_01	Outer Bridgeport Harbor-01	Area and Description	Western shore section from Pine Creek Point, east to mouth of Black Rock Harbor has been moved to CT7002-E_03 to account for different Recreation use assessments.	Not supporting for Recreation use and Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7002-E_03	Outer Bridgeport Harbor-03	New Segment	New segment, formerly included in CT7002-E_01, separated to account for different Recreation use assessments.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7004-E_01	Sherwood Millpond And Compo Cove (Pond)-01	Area and Description	Segment now includes the area from Sherwood Pt to Frost Pt along Sherwood Is. beach, out about 1000 ft from shore to include the entire monitored beach. This area was taken from 2004 segment CT7108-E_04.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7004-E_02	Sherwood Millpond And Compo Cove (Cove)-02	Area and Description	Segment now continues southwest to Cockenoe Island and Seymour Point to include area formerly part of 2004 segment CT7010E_03. New area is same shellfish classification as this segment.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7006-E_01	Westcott Cove (Cove)-01	Assessment Status	Added Impairment for Recreation use based on recent data.	Not supporting for Recreation use and Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7010-E_03	Long Island Sound West-03	Area and Description	Portions of this segment removed to include only SA waters. Areas were relocated to segments CT7010-E_05, CT7402-E_01, CT7004-E_02. An area from CT7108-E_04 which was mistakenly included in 2004 was moved into this segment	Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use.	
CT7105-00_03	Pequonnock River-03	Assessment Status	Added to the 2006 Impaired Waters List for Habitat for Fish, Other Aquatic Life and Wildlife use impairment.	Not Supporting for Habitat for Fish, Other Aquatic Life and Wildlife.	
CT7106-00_01	Rooster River-01	Category Change	Reassigned to Category 4a.	Not Supporting for Recreation.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	Split Segment/Assessment Status/Category Change	Based on recent data, Segment CT7108-00_02 on the 2004 list was split into two segments: CT7108-00_02a and CT7108-00_02b. CT7108-00_02b remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use. Segment CT7108-00_02a meets WQS for Habitat for Fish, Other Aquatic Life and Wildlife use based on recent monitoring data, but remains not supporting for Recreation use. See Appendix C-2 for details. Reassigned Recreation use impairment to Category 4a.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	Yes for Habitat for Fish, Other Aquatic Life and Wildlife use
CT7108-00_02b	Mill River (Fairfield/Easton)-02b	Split Segment/Assessment Status/Category Change	Based on recent data, Segment CT7108-00_02 on the 2004 list was split into two segments: CT7108-00_02a and CT7108-00_02b. CT7108-00_02b remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use. Segment CT7108-00_02a meets WQS for Habitat for Fish, Other Aquatic Life and Wildlife use based on recent monitoring data, but remains not supporting for Recreation use. See Appendix C-2 for details. Reassigned Recreation use impairment to Category 4a.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	New Segment	This segment CT7108-05_02 was mistakenly included in CT7108-00_02. Because these segments are not connected, they were separated for the 2006 listing cycle.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use Support.	
CT7108-E_04	Southport (Harbor And Offshore)-04	Area and Description	Offshore area moved to CT7004-E_01 and CT7010-E_03 to eliminate different shellfishing area classification.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7108-E_05	Southport (Pine Creek)-05	New Segment	New segment, not included in the 2004 cycle.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT7109-00-trib_01	Unnamed tributary, Sasco Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation.	Not supporting for Recreation use.	
CT7109-06_01	Great Brook (Fairfield)-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation.	Not supporting for Recreation use.	
CT7200-E_01	Saugatuck River Estuary-01	Area and Description	SB water moved to new segment CT7108-E_03.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7200-E_03	Saugatuck River Estuary-03	New Segment	New segment, formerly included in CT7200-E_02.	Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	
CT7300-00_01	Norwalk River-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7300-00_02	Norwalk River-02	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7300-00_03a	Norwalk River-03a	Split Segment/Category Change	Based on recent data, Segment CT7300-00_03 on the 2004 list was split into two segments: CT7300-00_03a and CT7300-00_03b. Segment CT7300-00_03a remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation. Segment CT7300-00_03b is not assessed for Habitat for Fish, Other Aquatic Life and Wildlife use and is not supporting for Recreation. Reassigned Recreation use impairment to Category 4a.	Not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation use.	
CT7300-00_03b	Norwalk River-03b	Spilt Segment/Category Change	Based on recent data, Segment CT7300-00_03 on the 2004 list was split into two segments: CT7300-00_03a and CT7300-00_03b. Segment CT7300-00_03a remains not supporting for Habitat for Fish, Other Aquatic Life and Wildlife use and Recreation. Segment CT7300-00_03b is not assessed for Habitat for Fish, Other Aquatic Life and Wildlife use and is not supporting for Recreation. Reassigned Recreation use impairment to Category 4a.	Unassessed for Habitat for Fish, Other Aquatic Life and Wildlife use. Not Supporting for Recreation use.	Yes for Habitat for Fish, Other Aquatic Life and Wildlife use

2006 Waterbody Segment ID	2006 Waterbody Segment Name	Change Type	2006 Activity	Waterbody Assessment Status	Delisting
CT7300-00_04	Norwalk River-04	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7300-00_05	Norwalk River-05	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7300-02_01	Ridgefield Brook-01	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use impairment. Assigned to Category 4a.	Not Supporting for Recreation.	
CT7300-02_02	Ridgefield Brook-02	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7300-E_03	Norwalk Harbor - Adjacent Waters-03	Assessment Status	Removed impairments for Habitat for Marine Fish, Other Aquatic Life and Wildlife Use Support and Recreation use. Mistakenly included on the 2004 List with area affected by hypoxia, which lead to an error in the Aquatic Life Support listing. Recreation use is fully supporting based on recent data.	Not Assessed for Habitat for Marine Fish, Other Aquatic Life and Wildlife use. Fully supporting for Recreation use. Not supporting for Shellfish Harvesting for Direct Consumption Where Authorized.	Yes for Habitat for Marine Fish, Other Aquatic Life and Wildlife and Recreation.
CT7302-00_01	Silvermine River-01	Category Change	Reassigned Recreation use impairment to Category 4a.	Not Supporting for Recreation.	
CT7302-00_02	Silvermine River-02	Assessment Status	Added to the 2006 Impaired Waters List for Recreation.	Not supporting for Recreation use.	
CT7405-E_01	Stamford Harbor - E&&W Branches-01	Assessment Status	Removed Recreation use impairment. This segment was mistakenly listed in 2002 for a Recreation use impairment. However, beach data to assess Recreation use was not available. Currently, this segment is unassessed for Recreation use due to a lack of data. No swimming beaches are present in this segment.	Not Assessed for Recreation use. Not supporting for Habitat for Marine Fish, Other Aquatic Life and Wildlife use and Commercial Shellfish Harvesting Where Authorized.	Yes for Recreation
CT7411-00_01	Byram River-01	Assessment Status	Added impairment for Recreation use based on recent data.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Assessment Status	Added to the 2006 Impaired Waters List for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	Not supporting for Recreation use and Habitat for Fish, Other Aquatic Life and Wildlife use.	

Appendix C-6. List of Acronyms

ADB	Assessment Data Base
CO	Consent Order
CT DEP	Connecticut Department of Environmental Protection
CT WQS	Connecticut Water Quality Standards
CT CALM	Connecticut Consolidated Assessment and Listing Methodology
CWA	Federal Clean Water Act
DA/BA	Connecticut Department of Agriculture, Bureau of Aquaculture
DO	Dissolved Oxygen
EPA	Federal Environmental Protection Agency
GP	General Permit
IEC	Interstate Environmental Commission
LIS	Long Island Sound
MA DEP	Massachusetts Department of Environmental Protection
NPDES	National Pollutant Discharge Elimination System
PCB	Polychlorinated biphenyls
POTW	Publicly Owned Treatment Works
RCRA	Resource Conservation Recovery Act
TMDL	Total Maximum Daily Load
USGS	United States Geological Survey

Appendix C-7. References

[1] CTDEP 2002. *Water Quality Standards*. State of Connecticut, Department of Environmental Protection, Bureau of Water Management, 79 Elm Street, Hartford, CT 06106-5127.

[2] CTDEP 2006. *Connecticut Consolidated Assessment & Listing Methodology for 305(b) and 303(d) Reporting.* State of Connecticut, Department of Environmental Protection, Bureau of Water Management, 79 Elm Street, Hartford, CT 06106-5127. 33 pp.

[3] CTDEP 2004. *2004 Water Quality Report to Congress*. State of Connecticut, Department of Environmental Protection, Bureau of Water Management, 79 Elm Street, Hartford, CT 06106-5127. 39 pp.

[4] CTDEP 2004. *2004 List of Connecticut Waterbodies not Meeting Water Quality Standards*, State of Connecticut, Department of Environmental Protection, Bureau of Water Management, 79 Elm Street, Hartford, CT 06106-5127.

Segment Reconciliation:
Appendix D is a table, organized by waterbody type, which includes all segments tracked in the Connecticut 305b, 2006 reporting cycle.

Explanation of Reconciliation values:
(5 possible values are entered into this column)

Unchanged	305b segment ID or segment (length/area) included between 2004 and 2006 reporting cycles remains unchanged.
New	305b segment ID reported in 2006 cycle, which did not exist in 2004 reporting cycle. In waterbody type River and Lake this represents a new waterbody (length/area), previously not tracked; Not applicable to waterbody type Estuary, because entire Long Island Sound, Connecticut waters, was tracked in 2004 reporting cycle.
Split	305b segment ID reported in 2004 has lost or gained (length/area) to an existing or new segment in 2006 reporting cycle, due to updated assessment information creating contradictions in segment assessment status or localized affects needing greater resolution. In waterbody type River or Lake, new segment ID numbers account for portions of what was formerly one waterbody segment. In waterbody type Estuary, new or existing segment ID numbers account for portions of what was formerly one waterbody segment. In all cases length/area was tracked in 2004 reporting cycle.
Deleted	305b segment ID reported in 2004 has been removed from tracked waterbodies (length/area) to correct an error. In waterbody type River or Lake (length/area), location is no longer in tracked waterbodies. In waterbody type Estuary, the location is included in the tacked segment ID listed for 2006 reporting cycle.
ID Corrected	305b segment ID reported in 2004 no longer exists due to an error in segment ID assignment, and the correct segment ID number for the same location (length/area) is listed in the 2006 segment ID.

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT1000-00_01	Pawcatuck River-01	5.38	CT1000-00_01	PAWCATUCK RIVER	5.3	B	Unchanged
CT1001-00_01	Wyassup Brook-01	5.27	CT1001-00_01	Wyassup Brook	5.3	A	Unchanged
CT1002-00_01	Green Fall River-01	1.47	CT1002-00_01	Green Fall River_01	1.5	A	Unchanged
CT1002-00_02	Green Fall River-02	5.18	CT1002-00_02	Green Fall River_02	5.1	A	Unchanged
CT1002-00_03	Green Fall River-03	1.85	CT1002-00_03	Green Fall River_03	1.9	A	Unchanged
CT1004-00_01	Shunock River-01	4.37	CT1004-00_01	Shunock River_01	4.3	A	Unchanged
CT1004-00_02	Shunock River-02	3.92	CT1004-00_02	Shunock River_02	4.0	A	Unchanged
CT1100-00_01	Wood River (Voluntown)-01	1.99	CT1100-00_01	Wood River	5.0	A	Unchanged
CT2000-30_01	Fenger Brook-01	3.47	CT2000-30_01	Fenger Brook	3.0	A	Unchanged
CT2102-00_01	Copps Brook-01	0.77	CT2102-00_01	Copps Brook_01	0.8	A	Unchanged
CT2102-00_02	Copps Brook-02	4.32	CT2102-00_02	Copps Brook_02	4.2	AA	Unchanged
CT2102-00-trib_01	Unnamed Trib to Copps Brook-01	0.66				A	New
CT2103-00_01	Seth Williams Brook-01	0.42	CT2103-00_01	Seth Williams Brook_01	0.4	B	Unchanged
CT2103-00_02	Seth Williams Brook-02	0.53	CT2103-00_02	Seth Williams Brook_02	0.6	B	Unchanged
CT2103-00_03	Seth Williams Brook-03	2.10	CT2103-00_03	Seth Williams Brook_03	1.0	A	Unchanged
CT2104-00_01	Whitford Brook-01	1.63	CT2104-00_01	Whitford Brook_01	1.6	B	Unchanged
CT2104-00_02a	Whitford Brook-02a	0.74	CT2104-00_02	Whitford Brook_02	0.7	B	Split
CT2104-00_02b	Whitford Brook-02b	0.43	CT2104-00_02	Whitford Brook_02	0.7	B	Split
CT2104-00_03	Whitford Brook-03	0.30	CT2104-00_03	Whitford Brook_03	0.7	A	Unchanged
CT2104-00_04	Whitford Brook-04	0.89	CT2104-00_04	Whitford Brook_04	1.3	A	Unchanged
CT2202-00_01	Latimer Brook-01	4.23	CT2202-00_01	Latimer Brook_01	4.2	A	Unchanged
CT2202-00_02	Latimer Brook-02	3.43	CT2202-00_02	Latimer Brook_02	3.4	A	Unchanged
CT2202-00_03	Latimer Brook-03	1.26	CT2202-00_03	Latimer Brook_03	1.3	AA	Unchanged
CT2205-00_01	Pattagansett River-01	1.20	CT2205-00_01	Patagansett River_01	1.2	A	Unchanged
CT2205-00_02	Pattagansett River-02	1.90	CT2205-00_02	Patagansett River_02	1.9	A	Unchanged
CT2205-00_03	Pattagansett River-03	0.95	CT2205-00_03	Patagansett River_03	1.0	A	Unchanged
CT2206-00_01	Bride Brook-01	0.70	CT2206-00_01	Bride Brook_01	0.7	A	Unchanged
CT2206-00_02	Bride Brook-02	2.13	CT2206-00_02	Bride Brook_02	2.0	A	Unchanged
CT3000-08_01	Flat Brook (Ledyard)-01	1.09	CT3000-08_01	Flat Brook, Ledyard_01	1.1	A	Unchanged
CT3001-00_01	Trading Cove Brook-01	7.24	CT3001-00_01	Trading Cove Brook	7.2	A	Unchanged
CT3003-00_01	Poquetanuck and Hewitt Brooks-01	1.69	CT3003-00_01	Poquetanuck Brook/Hewitt Brook	1.6	A	Unchanged
CT3004-00_01	Oxoboxo Brook-01	2.62	CT3004-00_01	Oxoboxo Brook_01	2.6	B	Unchanged
CT3004-00_02	Oxoboxo Brook-02	2.95	CT3004-00_02	Oxoboxo Brook_02	2.9	A	Unchanged
CT3100-00_01	Willimantic River-01	2.69	CT3100-00_01	WILLIMANTIC RIVER_01	2.7	B	Unchanged
CT3100-00_02	Willimantic River-02	6.59	CT3100-00_02	WILLIMANTIC RIVER_02	6.4	B	Unchanged
CT3100-00_03	Willimantic River-03	9.59	CT3100-00_03	WILLIMANTIC RIVER_03	9.5	B	Unchanged
CT3100-00_04	Willimantic River-04	3.11	CT3100-00_04	WILLIMANTIC RIVER_04	3.1	B	Unchanged
CT3100-00_05	Willimantic River-05	1.65	CT3100-00_05	WILLIMANTIC RIVER_05	1.6	B	Unchanged
CT3100-00_06	Willimantic River-06	0.40	CT3100-00_06	WILLIMANTIC RIVER_06	0.5	B	Unchanged
CT3100-03_01	Bonemill Brook-01	0.19				A	New

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT3100-03_02	Bonemill Brook-02	1.93				A	New
CT3100-19_01	Eagleville Brook-01	0.68	CT3100-19_01	Eagleville Brook_01	0.7	A	Unchanged
CT3100-19_02	Eagleville Brook-02	1.67	CT3100-19_02	Eagleville Brook_02	1.7	A	Unchanged
CT3102-00_01	Middle River (Stafford)-01	0.23	CT3102-00_01	MIDDLE RIVER_01	0.2	B	Unchanged
CT3102-00_02	Middle River (Stafford)-02	3.92	CT3102-00_02	MIDDLE RIVER_02	3.7	A	Unchanged
CT3102-00_03	Middle River (Stafford)-03	2.78	CT3102-00_03	MIDDLE RIVER_03	2.5	A	Unchanged
CT3102-03_01	Still Brook (Stafford)-01	0.30	CT3102-03_01	Still Brook	0.3	A	Unchanged
CT3103-00_01	Furnace Brook (Stafford)-01	0.18	CT3103-00_01	Furnace Brook_01	0.2	B	Unchanged
CT3103-00_02	Furnace Brook(Stafford)-02	4.93	CT3103-00_02	Furnace Brook_02	4.6	B	Unchanged
CT3104-00_01	Roaring Brook (Willington)-01	7.30	CT3104-00_01	Roaring Brook_01	7.3	A	Unchanged
CT3104-00_02	Roaring Brook (Stafford/Union)-02	3.42	CT3104-00_02	Roaring Brook_02	3.0	AA	Unchanged
CT3104-00-2-L8_outlet_01	Ruby Lake outlet stream-01	0.12	CT3104-00-2-L8_outlet_01	Ruby Lake outlet stream_01	0.1	A	Unchanged
CT3104-00-2-L8_outlet_02	Ruby Lake outlet stream-02	0.09	CT3104-00-2-L8_outlet_02	Ruby Lake outlet stream_02	0.2	A	Unchanged
CT3104-01_01	Stickney Hill Brook-01	2.32	CT3104-01_01	Stickney Hill Brook	2.4	AA	Unchanged
CT3106-00_01	Skungamaug River-01	16.70	CT3106-00_01	SKUNKAMAUG RIVER_01	15.6	A	Unchanged
CT3108-00_01	Hop River (Willimantic-Bolton)-01	15.12	CT3108-00_01	HOP RIVER_01	14.5	A	Unchanged
CT3110-00_01	Tenmile River (Willimantic)-01	8.67	CT3110-00_01	Tenmile River - Willimantic_01	7.6	A	Unchanged
CT3200-00_01	Natchaug River-01	3.38	CT3200-00_01	NATCHAUG RIVER_01	3.3	A	Unchanged
CT3200-00_02	Natchaug River-02	11.03	CT3200-00_02	NATCHAUG RIVER_02	11.7	AA	Unchanged
CT3201-00_01	Bungee Brook-01	5.56	CT3201-00_01	Bungee Brook_01	5.5	AA	Unchanged
CT3201-00_02	Bungee Brook-02	1.83	CT3201-00_02	Bungee Brook_02	1.9	AA	Unchanged
CT3202-00_01	Still River (Eastford)-01	2.57	CT3202-00_01	STILL RIVER_01	2.5	AA	Unchanged
CT3202-00_02	Still Rive (Eastford/Woodstock)-02	4.01	CT3202-00_02	STILL RIVER_02	3.9	AA	Unchanged
CT3203-00_01	Bigelow Brook-01	5.27	CT3203-00_01	BIGELOW BROOK_01	5.2	AA	Unchanged
CT3203-00_02	Bigelow Brook-02	4.75	CT3203-00_02	BIGELOW BROOK_02	4.6	AA	Unchanged
CT3205-00_01	Squaw Hollow Brook-01	0.91				A	New
CT3205-01_02	Knowlton Brook-02	1.47				A	New
CT3205-01_03	Knowlton Brook-03	0.57				A	New
CT3206-00_01	Mount Hope River-01	5.66	CT3206-00_01	MOUNT HOPE RIVER_01	5.3	AA	Unchanged
CT3206-00_02	Mount Hope River-02	9.99	CT3206-00_02	MOUNT HOPE RIVER_02	9.6	AA	Unchanged
CT3207-00_01a	Fenton River-01a	3.82	CT3207-00_01	FENTON RIVER_01	5.8	AA	Split
CT3207-00_01b	Fenton River-01b	1.24	CT3207-00_01	FENTON RIVER_01	5.8	AA	Split
CT3207-00_01c	Fenton River-01c	0.95	CT3207-00_01	FENTON RIVER_01	5.8	AA	Split
CT3207-00_02	Fenton River-02	10.75	CT3207-00_02	FENTON RIVER_02	10.3	AA	Unchanged
CT3208-00_01	Sawmill Brook (Mansfield)-01	1.11				A	New
CT3208-00_02	Sawmill Brook (Mansfield)-02	3.92	CT3208-00_02	Sawmill Brook (Mansfield)	4.2	A	Unchanged
CT3300-00_01	French River-01	4.61	CT3300-00_01	FRENCH RIVER_01	4.6	B	Unchanged
CT3300-00_02	French River-02	1.08	CT3300-00_02	FRENCH RIVER	1.1	B	Unchanged
CT3400-00_01	Fivemile River (Killingly)-01	0.95	CT3400-00_01	FIVEMILE RIVER_01	1.0	B	Unchanged
CT3400-00_02	Fivemile River (Killingly)-02	4.48	CT3400-00_02	FIVEMILE RIVER_02	4.2	B	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT3400-00_03	Fivemile River (Killingly-Thompson)-03	10.06	CT3400-00_03	FIVEMILE RIVER_03	9.7	A	Unchanged
CT3400-00_04	Fivemile River (Thompson)-04	4.54	CT3400-00_04	FIVEMILE RIVER_04	4.5	A	Unchanged
CT3401-00_01	Rocky Brook-01	0.72				A	New
CT3401-00_02	Rocky Brook-02	0.24	CT3401-00_02	Rocky Brook_02	0.2	A	Unchanged
CT3404-00_01	Whetstone Brook-01	4.64	CT3404-00_01	Whetstone Brook_01	4.3	A	Unchanged
CT3500-00_01	Moosup River-01	1.77	CT3500-00_01	MOOSUP RIVER_01	1.5	A	Unchanged
CT3500-00_02	Moosup River-02	4.01	CT3500-00_02	MOOSUP RIVER_02	4.1	A	Unchanged
CT3500-00_03	Moosup River-03	7.36	CT3500-00_03	MOOSUP RIVER_03	6.4	B	Unchanged
CT3501-00_01	Quanduck Brook-01	4.05	CT3501-00_01	Quanduck Brook_01	3.9	A	Unchanged
CT3503-00_01	Ekonk Brook-01	4.50	CT3503-00_01	Ekonk Brook	4.5	A	Unchanged
CT3600-00_01	Pachaug River-01	0.77	CT3600-00_01	PACHAUG RIVER_01	0.7	B	Unchanged
CT3600-00_02	Pachaug River-02	0.85	CT3600-00_02	PACHAUG RIVER_02	0.7	B	Unchanged
CT3600-00_03	Pachaug River-03	1.99	CT3600-00_03	PACHAUG RIVER_03	1.9	B	Unchanged
CT3600-00_04	Pachaug River-04	1.10	CT3600-00_04	PACHAUG RIVER_04	1.2	A	Unchanged
CT3600-00_05	Pachaug River-05	2.66	CT3600-00_05	PACHAUG RIVER_05	2.6	A	Unchanged
CT3600-05_01	Crooked Brook (Griswold)-01	1.91	CT3600-05_01	Crooked Brook	1.9	A	Unchanged
CT3601-00_01	Great Meadow Brook-01	1.12	CT3601-00_01	Great Meadow Brook	1.1	A	Unchanged
CT3604-00_01	Myron Kinney Brook-01	4.33	CT3604-00_01	Myron Kinney Brook_01	4.2	A	Unchanged
CT3700-00_01	Quinebaug River-01	7.46	CT3700-00_01	QUINEBAUG RIVER_01	7.6	B	Unchanged
CT3700-00_02	Quinebaug River-02	2.98	CT3700-00_02	QUINEBAUG RIVER_02	3.0	B	Unchanged
CT3700-00_03	Quinebaug River-03	6.30	CT3700-00_03	QUINEBAUG RIVER_03	6.4	B	Unchanged
CT3700-00_04	Quinebaug River-04	17.61	CT3700-00_04	QUINEBAUG RIVER_04	17.5	B	Unchanged
CT3700-00_05	Quinebaug River-05	3.32	CT3700-00_05	QUINEBAUG RIVER_05	3.3	B	Unchanged
CT3700-00_06	Quinebaug River-06	0.22	CT3700-00_06	QUINEBAUG RIVER_06	0.3	B	Unchanged
CT3700-00_07	Quinebaug River-07	6.40	CT3700-00_07	QUINEBAUG RIVER_07	6.3	B	Unchanged
CT3708-00_01	Little River (Putnam)-01	2.64	CT3708-00_01	LITTLE RIVER (PUTNAM)_01	2.5	B	Unchanged
CT3708-00_02	Little River (Putnam)-02	1.79	CT3708-00_02	LITTLE RIVER (PUTNAM)_02	1.7	AA	Unchanged
CT3708-01_01	Muddy Brook (Woodstock)-01	5.44	CT3708-01_01	Muddy Brook - Woodstock_01	5.2	AA	Unchanged
CT3708-01_02	Muddy Brook (Woodstock)-02	1.98	CT3708-01_02	Muddy Brook_02	2.0	AA	Unchanged
CT3708-01_03	Muddy Brook (Woodstock)-03	1.79	CT3708-01_03	Muddy Brook_03	1.8	AA	Unchanged
CT3708-10_01	North Running Brook-01	0.19	CT3708-10_01	North Running Brook_01	0.3	AA	Unchanged
CT3708-10_02	North Running Brook-02	2.80	CT3708-10_02	North Running Brook_02	2.7	AA	Unchanged
CT3709-00_01	Wappaquoia Brook-01	3.23	CT3709-00_01	Wappaquoia Brook	3.2	A	Unchanged
CT3710-00_01	Mashamoquet Brook-01	3.06	CT3710-00_01	MASHAMOQUET BROOK_01	3.0	A	Unchanged
CT3710-00_02	Mashamoquet Brook-02	4.36	CT3710-00_02	MASHAMOQUET BROOK_02	4.4	A	Unchanged
CT3711-00_01	Blackwell Brook-01	13.82	CT3711-00_01	BLACKWELL BROOK	12.1	A	Unchanged
CT3712-02_01	Horse Brook-01	3.24	CT3712-02_01	Horse Brook	2.2	A	Unchanged
CT3713-00_01	Mill Brook (Plainfield)-01	1.99	CT3713-00_01	Mill Brook - Plainfield_01	1.9	B	Unchanged
CT3713-00_02	Mill Brook (Plainfield)-02	3.10	CT3713-00_02	Mill Brook - Plainfield_02	2.2	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT3716-00_01	Broad Brook (Preston)-01	4.73	CT3716-00_01	Broad Brook - Preston	5.0	A	Unchanged
CT3800-00_01	Shetucket River-01	1.56	CT3800-00_01	SHETUCKET RIVER_01	1.6	B	Unchanged
CT3800-00_02	Shetucket River-02	6.09	CT3800-00_02	SHETUCKET RIVER_02	6.0	B	Unchanged
CT3800-00_03	Shetucket River-03	4.70	CT3800-00_03	SHETUCKET RIVER_03	5.0	B	Unchanged
CT3800-00_04	Shetucket River-04	2.18	CT3800-00_04	SHETUCKET RIVER_04	2.3	B	Unchanged
CT3800-00_05	Shetucket River-05	4.99	CT3800-00_05	SHETUCKET RIVER_05	5.0	B	Unchanged
CT3802-00_01	Beaver Brook (Scotland)-01	1.38				A	New
CT3803-00_01	Merrick Brook-01	12.00	CT3803-00_01	Merrick Brook_01	11.8	A	Unchanged
CT3805-00_01	Little River (Sprague)-01	0.55	CT3805-00_01	LITTLE RIVER (SPRAGUE)_01	0.5	B	Unchanged
CT3805-00_02	Little River (Sprague)-02	0.89	CT3805-00_02	LITTLE RIVER (SPRAGUE)_02	1.0	B	Unchanged
CT3805-00_03	Little River (Sprague)-03	18.20	CT3805-00_03	LITTLE RIVER (SPRAGUE)_03	17.3	A	Unchanged
CT3900-00_01	Yantic River-01	6.46	CT3900-00_01	YANTIC RIVER	6.3	B	Unchanged
CT3900-00_02	Yantic River-02	5.93	CT3900-00_02	YANTIC RIVER	5.8	B	Unchanged
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	0.57	CT3900-00_pd_trib_01	Browning Pond & tributary - Norwich Landfill	0.6	A	ID Corrected
CT3900-07_01	Kahn Brook-01	0.61	CT3900-07_01	Kahn Brook_01	0.6	A	Unchanged
CT3900-07_02	Kahn Brook-02	2.34	CT3900-07_02	Kahn Brook_02	2.3	A	Unchanged
CT3900-09_01	Bentley Brook-01	2.24	CT3900-09_01	Bentley Brook	2.1	A	Unchanged
CT3903-00_01	Sherman Brook-01	5.01	CT3903-00_01	Sherman Brook	1.0	A	Unchanged
CT3905-00_01	Pease Brook-01	9.63	CT3905-00_01	Pease Brook	9.2	A	Unchanged
CT3906-00_01	Gardner Brook-01	4.84	CT3906-00_01	Gardner Brook	4.8	A	Unchanged
CT3907-00_01	Susquetonscut Brook-01	13.55	CT3907-00_01	Susquetonscut Brook	12.7	A	Unchanged
CT4000-00_01	Connecticut River-01	10.27	CT4000-00_01	CONNECTICUT RIVER_01	9.0	B	Unchanged
CT4000-00_02	Connecticut River-02	10.49	CT4000-00_02	CONNECTICUT RIVER_02	11.1	B	Unchanged
CT4000-00_03	Connecticut River-03	35.26	CT4000-00_03	CONNECTICUT RIVER_03	34.5	B	Unchanged
CT4000-54_02	Clark Creek-02	0.46	CT4000-54_02	Clark Creek	0.5	A	Unchanged
CT4003-00_01	Freshwater Brook-01	3.40				A	New
CT4003-00_04	Freshwater Brook-04	0.30	CT4003-00_04	Freshwater Brook_01	0.3	A	Unchanged
CT4006-00_01	Salmon Brook-01 (Glastonbury)	3.07	CT4006-00_01	Salmon Brook Glastonbury	2.9	A	Unchanged
CT4006-00_02	Salmon Brook-02 (Glastonbury)	4.33	CT4006-00_02	Salmon Brook Glastonbury	4.1	A	Unchanged
CT4007-00_01	Hubbard Brook-01	5.47	CT4007-00_01	Hubbard Brook	5.1	A	Unchanged
CT4009-00_01	Roaring Brook (Glastonbury)-01	6.73	CT4009-00_01	ROARING BROOK	6.4	A	Unchanged
CT4009-00_02	Roaring Brook (Glastonbury)-02	2.79	CT4009-00_02	ROARING BROOK	2.8	A	Unchanged
CT4009-00_03	Roaring Brook (Glastonbury)-03	2.38	CT4009-00_03	ROARING BROOK	2.4	AA	Unchanged
CT4013-00_01	Sumner Brook-01	0.97	CT4013-00_01	Sumner Brook	0.8	B	Unchanged
CT4013-08_01	Long Hill Brook-01	0.45	CT4013-08_01	Long Hill Brook	0.4	A	Unchanged
CT4015-02_01	Beaver Meadow Brook-01	2.63	CT4015-02_01	Beaver Meadow Brook	2.6	A	Unchanged
CT4017-03_01	Pattaconk Brook-01	4.00	CT4017-03_01	Pattaconk Brook_01	4.0	A	Unchanged
CT4017-03_02	Pattaconk Brook-02	1.45	CT4017-03_02	Pattaconk Brook_02	1.4	A	Unchanged
CT4018-00-trib_01	Unnamed trib Deep River-01	0.43	CT4018-00-trib_01	Un-named Trib to the Deep River	0.4	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT4019-00_01	Falls River-01	8.12	CT4019-00_01	Fall River	9.3	A	Unchanged
CT4020-06_01	Mill Brook-01 (Old Lyme)	1.19	CT4020-06_01	Mill Brook - Old Lyme_01	1.2	A	Unchanged
CT4020-06_02	Mill Brook-02 (Old Lyme)	0.72	CT4020-06_02	Mill Brook - Old Lyme_02	0.7	A	Unchanged
CT4021-00_01	Black Hall River-01	2.58	CT4021-00_01	Black Hall River	2.6	A	Unchanged
CT4100-00_01	Stony Brook (Suffield)-01	3.47	CT4100-00_01	Stony Brook	3.4	A	Unchanged
CT4100-00_02	Stony Brook (Suffield)-02	4.90	CT4100-00_02	Stony Brook	3.9	A	Unchanged
CT4100-00_03	Stony Brook (Suffield)-03	4.27	CT4100-00_03	Stony Brook	3.6	A	Unchanged
CT4101-00_01	Muddy Brook (Suffield)-01	2.23	CT4101-00_01	Muddy Brook_01	2.2	A	Unchanged
CT4101-00_02	Muddy Brook (Suffield)-02	7.45	CT4101-00_02	Muddy Brook_02	7.4	A	Unchanged
CT4200-00_01	Scantic River-01	9.38	CT4200-00_01	SCANTIC RIVER_01	8.5	B	Unchanged
CT4200-00_02	Scantic River-02	13.56	CT4200-00_02	SCANTIC RIVER_02	10.9	B	Unchanged
CT4200-00_03	Scantic River-03	6.05	CT4200-00_03	SCANTIC RIVER_03	5.9	AA	Unchanged
CT4206-00_01	Broad Brook(East Windsor)-01	1.01	CT4206-00_01	Broad Brook_01	0.8	A	Unchanged
CT4206-00_02	Broad Brook (East Windsor-Ellington)-02	9.01	CT4206-00_02	Broad Brook_02	8.9	A	Unchanged
CT4300-00_01	Farmington River-01	8.59	CT4300-00_01	FARMINGTON RIVER -01	8.5	B	Unchanged
CT4300-00_02	Farmington River-02	19.38	CT4300-00_02	Farmington River -02	19.6	B	Unchanged
CT4300-00_03	Farmington River-03	8.46	CT4300-00_03	Farmington River - 03	8.4	B	Unchanged
CT4300-00_04	Farmington River-04	15.01	CT4300-00_04	Farmington River - 04	14.9	A	Unchanged
CT4300-00_05	Farmington River-05	2.41	CT4300-00_05	Farmington River - 05	2.3	A	Unchanged
CT4300-48_01	Perkins Brook-01	0.67	CT4321-00_trib_01	Unnamed trib to Mill Brook	0.7	A	ID Corrected
CT4300-50_01	Rainbow Brook-01	1.74	CT4300-50_01	Rainbow Brook	1.7	A	Unchanged
CT4300-51_01	Seymour Hollow Brook-01	1.36	CT4300-51_01	Seymour Hollow Brook	1.3	A	Unchanged
CT4302-00_01	Mad River (Winchester)-01	2.24	CT4302-00_01	MAD RIVER (WINCHESTER)	2.3	B	Unchanged
CT4302-00_02a	Mad River (Winchester)-02a	1.77	CT4302-00_02a	MAD RIVER (WINCHESTER)	1.7	A	Unchanged
CT4302-00_02b	Mad River (Winchester)-02b	0.63	CT4302-00_02b	MAD RIVER (WINCHESTER)	0.5	A	Unchanged
CT4302-00_03	Mad River (Winchester)-03	5.17	CT4302-00_03	MAD RIVER (WINCHESTER)	4.6	AA	Unchanged
CT4302-09_01	Indian Meadow Brook-01	0.46	CT4302-09_01	Indian Meadow Brook_01	0.5	A	Unchanged
CT4303-00_01	Still River (Barkhamsted/Colebrook)-01	1.35	CT4303-00_01	STILL RIVER_01	1.3	B	Unchanged
CT4303-00_02	Still River (Colebrook)-02	2.67	CT4303-00_02	STILL RIVER_02	2.5	B	Unchanged
CT4303-00_03	Still River (Winsted)-03	1.67	CT4303-00_03	STILL RIVER_03	1.7	B	Unchanged
CT4303-00_04	Still River (Winsted/Torrington)-04	7.56	CT4303-00_04	STILL RIVER_04	7.4	A	Unchanged
CT4304-00_01	Sandy Brook (Colebrook)-01	8.63	CT4304-00_01	SANDY BROOK	8.6	A	Unchanged
CT4304-08_01	Center Brook-01	1.28				A	New
CT4305-00_01	Morgan Brook-01	0.69				A	New
CT4305-00_02	Morgan Brook-02	1.41				A	New
CT4305-00_03	Morgan Brook-03	0.48				A	New
CT4305-00_04	Morgan Brook-04	1.52				A	New
CT4305-02_01	Mallory Brook-01	1.54				A	New

* River Size Reported in Miles

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT4305-02_02	Mallory Brook-02	0.70				A	New
CT4306-00_01	Valley Brook-01	0.73				A	New
CT4307-00_01	Hubbard Brook-01	0.57				A	New
CT4308-00_01	Farmington River, East Branch-01	1.11	CT4308-00_01	FARMINGTON RIVER, EAST BRANCH	1.0	A	Unchanged
CT4308-15_01	Beaver Brook (Barkhamsted)-01	5.51				A	New
CT4310-00_01	Nepaug River-01	0.90	CT4310-00_01	NEPAUG RIVER_01	0.9	A	Unchanged
CT4310-00_02	Nepaug River-02	7.73	CT4310-00_02	NEPAUG RIVER_02	5.6	AA	Unchanged
CT4310-01_01	Bakerville Brook-01	1.01				A	New
CT4311-00_01	Burlington Brook-01	4.78	CT4311-00_01	Burlington Brook	4.6	A	Unchanged
CT4313-00_01	Poland River-01	0.42				A	New
CT4313-00_02	Poland River-02	0.71				A	New
CT4314-00_01	Coppermine Brook-01	2.43	CT4314-00_01	Coppermine Brook_01	2.4	A	Unchanged
CT4314-00_02	Coppermine Brook-02	2.66	CT4314-00_02	Coppermine Brook_02	2.6	AA	Unchanged
CT4314-05_01	Wildcat Brook Unnamed tributary-01	0.81	CT4314-04_trib_01	Wildcat Brook tributary	0.3	AA	ID Corrected
CT4315-00_01	Pequabuck River-01	5.37	CT4315-00_01	PEQUABUCK RIVER_01	5.1	B	Unchanged
CT4315-00_02	Pequabuck River-02	3.37	CT4315-00_02	PEQUABUCK RIVER_02	3.5	B	Unchanged
CT4315-00_03	Pequabuck River-03	1.23	CT4315-00_03	PEQUABUCK RIVER_03	1.3	B	Unchanged
CT4315-00_04	Pequabuck River-04	0.33	CT4315-00_04	PEQUABUCK RIVER_04	0.3	B	Unchanged
CT4315-00_05	Pequabuck River-05	2.70	CT4315-00_05	PEQUABUCK RIVER_05	2.6	B	Unchanged
CT4315-00_06	Pequabuck River-06	5.46	CT4315-00_06	PEQUABUCK RIVER_06	5.2	A	Unchanged
CT4317-00_01	Nod Brook-01	6.61	CT4317-00_01	Nod Brook	1.0	A	Unchanged
CT4318-00_01	Hop Brook (Simsbury)-01	6.74	CT4318-00_01	Hop Brook	6.7	A	Unchanged
CT4318-03_01	Stratton Brook-01	3.89	CT4318-03_01	Stratton Brook	1.0	A	Unchanged
CT4319-00_01	Salmon Brook, West Branch (Granby)-01	12.76	CT4319-00_01	SALMON BROOK, WEST BRANCH	10.0	A	Unchanged
CT4319-07_01	Beach Brook-01	2.38	CT4319-07_01	Beach Brook_01	2.4	A	Unchanged
CT4320-00_01	Salmon Brook (East Granby)-01	13.55	CT4320-00_01	SALMON BROOK	13.3	A	Unchanged
CT4320-05_01	Belden Brook-01	4.08	CT4320-05_01	Belden Brook	4.1	A	Unchanged
CT4320-08_01	Mountain Brook-01	3.55	CT4320-08_01	Mountain Brook	2.5	A	Unchanged
CT4320-09_01	Dismal Brook-01	3.66	CT4320-09_01	Dismal Brook	3.5	A	Unchanged
CT4400-00_01	Park river-01	2.39	CT4400-00_01	PARK RIVER	2.2	B	Unchanged
CT4400-01_01	South Branch Park River-01	0.32	CT4400-01_01	South Branch of Park River_01	0.2	B	Unchanged
CT4400-01_02	South Branch Park River-02	2.62	CT4400-01_02	South Branch of Park River_02	2.7	B	Unchanged
CT4402-00_01	Piper Brook-01	0.05	CT4402-00_01	Piper Brook_01	0.1	B	Unchanged
CT4402-00_02	Piper Brook-02	5.81	CT4402-00_02	Piper Brook_02	4.8	B	Unchanged
CT4403-00_01	Trout Brook-01	1.07	CT4403-00_01	Trout Brook_01	1.1	A	Unchanged
CT4403-00_02	Trout Brook-02	0.88	CT4403-00_02	Trout Brook_02	0.9	A	Unchanged
CT4403-00_03	Trout Brook-03	5.95	CT4403-00_03	Trout Brook_03	5.9	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT4404-00_01	North Branch Park River-01	0.51	CT4404-00_01	PARK RIVER, NORTH BRANCH	0.5	AA	Unchanged
CT4404-00_02	North Branch Park River-02	5.39	CT4404-00_02	PARK RIVER, NORTH BRANCH	4.3	A	Unchanged
CT4500-00_01	Hockanum River-01	4.26	CT4500-00_01	HOCKANUM RIVER_01	4.1	B	Unchanged
CT4500-00_02	Hockanum River-02	3.60	CT4500-00_02	HOCKANUM RIVER_02	3.6	B	Unchanged
CT4500-00_03	Hockanum River-03	3.42	CT4500-00_03	HOCKANUM RIVER_03	3.4	B	Unchanged
CT4500-00_04a	Hockanum River-04a	1.44	CT4500-00_04	HOCKANUM RIVER_04	3.2	B	Split
CT4500-00_04b	Hockanum river-04b	1.67	CT4500-00_04	HOCKANUM RIVER_04	3.2	B	Split
CT4500-00_05	Hockanum River-05	2.48	CT4500-00_05	HOCKANUM RIVER_05	2.3	B	Unchanged
CT4500-00_06a	Hockanum River-06a	3.03	CT4500-00_06	HOCKANUM RIVER_06	3.8	B	Split
CT4500-00_06b	Hockanum River-06b	0.93	CT4500-00_06	HOCKANUM RIVER_06	3.8	B	Split
CT4500-00_07	Hockanum River-07	0.52	CT4500-00_07	HOCKANUM RIVER_07	0.7	B	Unchanged
CT4500-00_08	Hockanum river-08	0.59	CT4500-00_08	HOCKANUM RIVER_08	0.7	B	Unchanged
CT4501-00_01	Charters Brook-01	6.22	CT4501-00_01	Charters Brook	6.1	AA	Unchanged
CT4503-00_01	Tankerhoosen River-01	1.51	CT4503-00_01	Tankerhoosen River_01	1.5	A	Unchanged
CT4503-00_02	Tankerhoosen River-02	4.07	CT4503-00_02	Tankerhoosen River_02	4.1	A	Unchanged
CT4503-01_01	Gages Brook-01	2.00	CT4503-01_01	Gages Brook	2.0	A	Unchanged
CT4600-00_01	Mattabasset River-01	3.31	CT4600-00_01	MATTABASSET RIVER_01	3.3	B	Unchanged
CT4600-00_02	Mattabasset River-02	3.65	CT4600-00_02	MATTABASSET RIVER_02	3.8	B	Unchanged
CT4600-00_03	Mattabasset River-03	3.60	CT4600-00_03	MATTABASSET RIVER_03	3.8	B	Unchanged
CT4600-00_04	Mattabasset River-04	2.83	CT4600-00_04	MATTABASSET RIVER_04	1.8	A	Unchanged
CT4600-00_05	Mattabasset River-05	1.01	CT4600-00_05	MATTABASSET RIVER_05	1.0	A	Unchanged
CT4600-00_06	Mattabasset River-06	1.32	CT4600-00_06	MATTABASSET RIVER_06	1.3	A	Unchanged
CT4600-00_07	Mattabasset River-07	1.60	CT4600-00_07	MATTABASSET RIVER_07	1.6	AA	Unchanged
CT4600-01_01	Stocking Brook-01	1.30				A	New
CT4600-01_02	Stocking Brook-02	3.81				A	New
CT4600-05_01	John Hall Brook-01	1.02	CT4600-01_01	John Hall Brook_01	2.3	A	ID Corrected
CT4600-05_02	John Hall Brook-02	1.00	CT4600-01_02	John Hall Brook_02	1.0	AA	ID Corrected
CT4600-07_01	Little Brook (Rocky Hill)-01	1.92	CT4600-07_01	Little Brook (Rocky Hill)	1.9	A	Unchanged
CT4600-13_01	Spruce Brook (Berlin)-01	4.17	CT4600-13_01	Spruce Brook (Berlin)	5.1	A	Unchanged
CT4600-22_01	Coles Brook-01	3.10	CT4600-23_01	Coles Brook	3.5	A	ID Corrected
CT4600-26_01	Miner Brook-01	2.92	CT4600-26_01	Miner Brook	2.9	A	Unchanged
CT4600-27_01	Willow Brook (Cromwell)-01	1.38	CT4600-27_01	Willow Brook (Cromwell)	1.4	A	Unchanged
CT4600-27_trib_01	East Branch Willow Brook-01	0.76				A	New
CT4601-00_01	Belcher Brook-01	3.74	CT4601-00_01	Belcher Brook	3.6	A	Unchanged
CT4601-01_01	Crooked Brook (Berlin)-01	1.15	CT4601-01_01	Crooked Brook_01	1.1	A	Unchanged
CT4601-01_02	Crooked Brook (Berlin)-02	0.34	CT4601-01_02	Crooked Brook_02	0.3	A	Unchanged
CT4601-01_03	Crooked Brook (Berlin)-03	0.73	CT4601-01_03	Crooked Brook_03	1.4	A	Unchanged
CT4601-02_01	Hatchery Brook-01	1.88				A	New
CT4601-02_02	Hatchery Brook-02	2.01				A	New
CT4602-00_01	Willow Brook (New Britain)-01	3.37	CT4602-00_01	Willow Brook_01	3.6	B	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT4602-00_02	Willow Brook (New Britain)-02	2.60	CT4602-00_02	Willow Brook_02	2.5	A	Unchanged
CT4603-00_01	Webster Brook-01	3.42	CT4603-00_01	Webster Brook	3.4	A	Unchanged
CT4604-00_01	Sawmill Brook (Middletown)-01	3.03	CT4604-00_01	Sawmill Brook (Middletown)	3.0	A	Unchanged
CT4607-00_01	Coginchaug River-01	1.96	CT4607-00_01	COGINCHAUG_01	1.9	B	Unchanged
CT4607-00_02	Coginchaug River-02	0.67	CT4607-00_02	COGINCHAUG_02	0.3	B	Unchanged
CT4607-00_03	Coginchaug River-03	0.59	CT4607-00_03	COGINCHAUG_03	0.9	B	Unchanged
CT4607-00_04	Coginchaug River-04	4.20	CT4607-00_04	COGINCHAUG_04	4.2	B	Unchanged
CT4607-00_05	Coginchaug River-05	4.94	CT4607-00_05	COGINCHAUG_05	4.7	B	Unchanged
CT4607-00_06	Coginchaug River-06	3.59	CT4607-00_06	COGINCHAUG_06	3.1	AA	Unchanged
CT4700-00_01	Salmon River-01	10.41	CT4700-00_01	Salmon River	10.3	A	Unchanged
CT4703-01_01	Cabin Brook-01	1.53	CT4703-01_01	Cabin Brook	1.5	A	Unchanged
CT4703-01_02	Cabin Brook-02	1.02				A	New
CT4705-00_01	Jeremy River-01	1.17	CT4705-00_01	JEREMY RIVER_01	1.2	A	Unchanged
CT4705-00_02	Jeremy River-02	9.09	CT4705-00_02	JEREMY RIVER_02	7.3	A	Unchanged
CT4707-00_01	Blackledge River-01	16.35	CT4707-00_01	BLACKLEDGE RIVER	10.2	A	Unchanged
CT4707-06_01	Flat Brook (Marlborough)-01	2.04	CT4707-06_01	Flat Brook, Marlborough	2.0	A	Unchanged
CT4707-12_01	Lyman Brook-01	3.82	CT4707-12_01	Lyman Brook	3.7	A	Unchanged
CT4709-00_01	Pine Brook-01	3.18	CT4709-00_01	Pine Brook_01	2.9	B	Unchanged
CT4709-00_02	Pine Brook-02	4.51	CT4709-00_02	Pine Brook_02	4.5	A	Unchanged
CT4709-04_01	Pocotopaug Creek-01	1.74	CT4709-04_01	Pocotopaug Creek_01	2.0	B	Unchanged
CT4709-04_02	Pocotopaug Creek-02	2.66	CT4709-04_02	Pocotopaug Creek_02	2.1	B	Unchanged
CT4800-00_01	Eightmile River (Lyme)-01	12.22	CT4800-00_01	EIGHTMILE RIVER - Lyme	8.1	A	Unchanged
CT4800-15_01	Tributary-Eightmile River (Lyme)-01	2.23				A	New
CT4802-00_01	Eightmile River, East Branch (Salem)-01	8.03	CT4802-00_01	Eightmile River, E. Branch - Salem	8.1	A	Unchanged
CT4803-00_01	Beaver Brook (Lyme)-01	1.86				A	New
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	1.47	CT5000-55_01	Oyster River trib_01 - Milford	1.3	A	Unchanged
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	0.43	CT5000-55_02	Oyster River trib_02 - Milford	0.4	A	Unchanged
CT5103-00_01	Menunketesuck River-01	2.03	CT5103-00_01	MENUNKETESUCK RIVER_01	2.0	A	Unchanged
CT5103-00_02	Menunketesuck River-02	1.78	CT5103-00_02	MENUNKETESUCK RIVER_02	2.0	A	Unchanged
CT5103-00_03	Menunketesuck River-03	5.17	CT5103-00_03	MENUNKETESUCK RIVER_03	5.7	AA	Unchanged
CT5104-00_01	Indian River (Clinton)-01	7.93	CT5104-00_01	Indian River - Clinton	5.7	A	Unchanged
CT5105-01_01	Pond Meadow Brook-01	0.70	CT5105-01_01	Pond Meadow Brook	0.7	A	Unchanged
CT5106-00_01	Hammonasset River-01	8.07	CT5106-00_01	HAMMONASSET RIVER	7.8	A	Unchanged
CT5106-00_02	Hammonasset River-02	2.62	CT5106-00_02	HAMMONASSET RIVER	2.6	AA	Unchanged
CT5106-00_03	Hammonasset River-03	3.43	CT5106-00_03	HAMMONASSET RIVER	3.3	AA	Unchanged
CT5107-00_01	Neck River-01	9.49	CT5107-00_01	Neck River	9.0	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT5110-00_01	West River (Guilford)-01	2.22	CT5110-00_01	WEST RIVER (GUILFORD)	2.1	A	Unchanged
CT5110-00_02	West River (Guilford)-02	5.41	CT5110-00_02	WEST RIVER (GUILFORD)	5.2	A	Unchanged
CT5111-00_01	Branford River-01	2.91	CT5111-00_01	BRANFORD RIVER	2.8	A	Unchanged
CT5111-00_02	Branford River-02	3.07	CT5111-00_02	BRANFORD RIVER	3.0	A	Unchanged
CT5112-00_01	Farm River (East Haven)-01	6.14	CT5112-00_01	FARM (EAST HAVEN) RIVER	6.0	A	Unchanged
CT5112-00_02	Farm River (East Haven)-02	1.24	CT5112-00_02	FARM (EAST HAVEN) RIVER	1.1	AA	Unchanged
CT5112-00_03	Farm River (East Haven)-03	8.87	CT5112-00_03	FARM (EAST HAVEN) RIVER	8.3	AA	Unchanged
CT5112-10_01	Burrs Brook-01	1.35	CT5112-10_01	Burrs Brook	1.6	AA	Unchanged
CT5200-00_01	Quinnipiac River-01	5.05	CT5200-00_01	QUINNIPIAC RIVER_01	5.0	B	Unchanged
CT5200-00_02	Quinnipiac River-02	8.50	CT5200-00_02	QUINNIPIAC RIVER_02	8.3	B	Unchanged
CT5200-00_03	Quinnipiac River-03	1.29	CT5200-00_03	QUINNIPIAC RIVER_03	1.5	B	Unchanged
CT5200-00_04	Quinnipiac River-04	4.78	CT5200-00_04	QUINNIPIAC RIVER_04	4.6	B	Unchanged
CT5200-00_05	Quinnipiac River-05	8.32	CT5200-00_05	QUINNIPIAC RIVER_05	7.7	B	Unchanged
CT5200-00_06	Quinnipiac River-06	3.00	CT5200-00_06	QUINNIPIAC RIVER_06	2.9	B	Unchanged
CT5200-00_07	Quinnipiac River-07	3.50	CT5200-00_07	QUINNIPIAC RIVER_07	3.6	B	Unchanged
CT5200-02_01	Patton Brook-01	2.84	CT5200-02_01	Patton Brook	2.6	A	Unchanged
CT5200-07_01	Honeypot Brook-01	4.95	CT5200-07_01	Honeypot Brook	4.1	A	Unchanged
CT5200-23_01	Hemingway Creek-01	0.74	CT5200-23_01	Hemingway Creek	0.8	A	Unchanged
CT5201-00_01	Eightmile River (Southington)-01	3.39	CT5201-00_01	EIGHTMILE RIVER - Southington	3.3	B	Unchanged
CT5201-00_02	Eightmile River (Southington)-02	2.37	CT5201-00_02	EIGHTMILE RIVER - Southington	2.4	A	Unchanged
CT5201-04_01	Dayton Brook-01	2.03	CT5201-04_01	Dayton Brook	1.7	A	Unchanged
CT5201-08_01	Roaring Brook (Southington)-01	2.25	CT5201-08_01	Roaring Brook	2.1	A	Unchanged
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	4.10	CT5202-00_01	Tenmile River - Southington_01	3.6	B	Unchanged
CT5202-00_02	Tenmile River (Cheshire)-02	1.42	CT5202-00_02	Tenmile River - Southington_01	1.7	B	Unchanged
CT5203-00_01	Misery Brook-01	4.23	CT5203-00_01	Misery Brook_01	4.2	A	Unchanged
CT5203-00_02	Misery Brook-02	0.79	CT5203-00_02	Misery Brook_02	0.8	A	Unchanged
CT5205-00_01	Sodom Brook-01	4.16	CT5205-00_01	Sodom Brook	3.8	A	Unchanged
CT5206-00_01	Harbor Brook (Meriden)-01	2.02	CT5206-00_01	Harbor Brook_01	2.1	B	Unchanged
CT5206-00_02	Harbor Brook (Meriden)-02	0.40	CT5206-00_02	Harbor Brook_02	0.4	B	Unchanged
CT5206-00_03	Harbor Brook (Meriden)-03	1.48	CT5206-00_03	Harbor Brook_03	1.5	B	Unchanged
CT5207-00_01	Wharton Brook-01	3.97	CT5207-00_01	Wharton Brook_01	3.8	A	Unchanged
CT5207-00_02	Wharton Brook-02	2.94	CT5207-00_02	Wharton Brook_02	2.8	A	Unchanged
CT5207-02_01	Allen Brook-01	0.05	CT5207-02_01	Allen Brook_01	0.1	A	Unchanged
CT5207-02_02	Allen Brook-02	1.80	CT5207-02_02	Allen Brook_02	1.8	A	Unchanged
CT5208-00_01	Muddy River (North Haven)-01	0.68	CT5208-00_01	Muddy River_01	0.8	B	Unchanged
CT5208-00_02a	Muddy River (North Haven)-02a	8.10	CT5208-00_02a	Muddy River_02a	8.2	AA	Unchanged
CT5208-00_02b	Muddy River (Wallingford)-02b	1.81	CT5208-00_02b	Muddy River_02b	1.7	A	Unchanged

* River Size Reported in Miles

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT5208-00_03	Muddy River (Wallingford)-03	1.98	CT5208-00_03	Muddy River_03	2.0	AA	Unchanged
CT5208-00_04	Muddy Brook (Wallingford)-04	0.86	CT5208-00_04	Muddy Brook_04	0.9	AA	Unchanged
CT5302-00_01	Mill River (New Haven-Hamden)-01	1.71	CT5302-00_01	Mill River - New Haven_01	1.7	B	Unchanged
CT5302-00_02	Mill River (Hamden/Cheshire)-02	9.06	CT5302-00_02	Mill River - Hamden/Cheshire_02	8.8	AA	Unchanged
CT5302-00_03	Mill River (Cheshire)-03	3.09	CT5302-00_03	Mill River - Cheshire_03	3.0	AA	Unchanged
CT5303-00_01	Sargent River-01	3.96	CT5303-00_01	Sargent River	3.9	AA	Unchanged
CT5305-00_01	West River (New Haven / Woodbridge)-01	3.23	CT5305-00_01	WEST RIVER (WEST HAVEN)	3.3	A	Unchanged
CT5305-00_02	West River (Woodbridge/Bethany)-02	4.90	CT5305-00_02	WEST RIVER (WEST HAVEN)	3.2	AA	Unchanged
CT5307-00_01	Wepawaug River-01	0.77	CT5307-00_01	WEPAWAUG RIVER	0.8	A	Unchanged
CT5307-00_02	Wepawaug River-02	4.20	CT5307-00_02	WEPAWAUG RIVER	4.2	A	Unchanged
CT5307-00_03	Wepawaug River-03	2.33	CT5307-00_03	WEPAWAUG RIVER	2.3	A	Unchanged
CT5307-00_04	Wepawaug River-04	3.05	CT5307-00_04	WEPAWAUG RIVER	3.1	AA	Unchanged
CT5307-00_05	Wepawaug River-05	0.99	CT5307-00_05	WEPAWAUG RIVER	1.0	AA	Unchanged
CT5307-04_01	Race Brook-01	0.15				A	New
CT6000-00_01	Housatonic River-01	3.17	CT6000-00_01	HOUSATONIC RIVER_01	2.8	B	Unchanged
CT6000-00_02	Housatonic River-02	1.50	CT6000-00_02	HOUSATONIC RIVER_02	1.5	B	Unchanged
CT6000-00_03	Housatonic River-03	5.09	CT6000-00_03	HOUSATONIC RIVER_03	5.1	B	Unchanged
CT6000-00_04	Housatonic River-04	8.05	CT6000-00_04	HOUSATONIC RIVER_04	8.0	B	Unchanged
CT6000-00_05	Housatonic River-05	6.66	CT6000-00_05	HOUSATONIC RIVER_05	6.6	B	Unchanged
CT6000-00_06	Housatonic River-06	18.23	CT6000-00_06	HOUSATONIC RIVER_06	18.3	B	Unchanged
CT6000-00_07	Housatonic River-07	7.34	CT6000-00_07	HOUSATONIC RIVER_07	7.3	B	Unchanged
CT6000-12_01	Hatch Brook-01	2.73				A	New
CT6000-14_01	Gunn Brook-01	3.58				A	New
CT6000-37_01	Town Farm Brook-01	1.08				A	New
CT6000-56_01	Lee Brook-01	1.91				A	New
CT6000-62_01a	Fivemile Brook (Oxford)-01a	1.43	CT6000-62_01	Fivemile Brook	2.2	A	Split
CT6000-62_01b	Fivemile Brook (Oxford)-01b	1.28	CT6000-62_01	Fivemile Brook	2.2	A	Split
CT6000-62-trib_01	Unnamed tributary to Fivemile Brook-01	0.53				A	New
CT6001-00_01	Sages Ravine Brook-01	0.66	CT6001-00_01	Sages Ravine Brook_01	0.7	A	Unchanged
CT6001-00_02	Sages Ravine Brook-02	0.68	CT6001-00_02	Sages Ravine Brook_02	0.7	A	Unchanged
CT6004-00_01	Konkapot River-01	2.44	CT6004-00_01	Konkapot River	2.0	A	Unchanged
CT6005-00_01	Factory Brook-01	1.70	CT6005-00_01	FACTORY BROOK	1.7	B	Unchanged
CT6005-00_02	Factory Brook-02	1.10	CT6005-00_02	FACTORY BROOK	1.1	A	Unchanged
CT6006-00_01	Spruce Swamp Creek-01	1.93	CT6006-00_01	SPRUCE SWAMP CREEK	2.7	A	Unchanged
CT6006-01_01	Moore Brook-01	2.99	CT6006-01_01	Moore Brook	1.7	A	Unchanged
CT6007-00_01	Salmon Creek (Salisbury)-01	6.95	CT6007-00_01	SALMON CREEK	5.8	B	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT6008-00_01	Mill Brook (Cornwall)-01	1.63	CT6008-00_01	Mill Brook - Cornwall_01	1.6	A	Unchanged
CT6008-00_02	Mill Brook (Cornwall)-02	2.22	CT6008-00_02	Mill Brook - Cornwall_02	2.2	A	Unchanged
CT6010-00_01	Furnace Brook (Cornwall)-01	3.98	CT6010-00_01	FURNACE BROOK	3.6	A	Unchanged
CT6011-00_01	Guinea Brook-01	5.04				A	New
CT6013-00_01	Cobble Brook-01	3.71	CT6013-00_01	COBBLE BROOK	3.3	A	Unchanged
CT6015-00_01	Macedonia Brook-01	0.41				A	New
CT6015-00_02	Macedonia Brook-02	2.31				A	New
CT6015-00_03	Macedonia Brook-03	2.62				A	New
CT6015-00_04	Macedonia Brook-04	3.49				A	New
CT6016-03_01	Bull Mountain Brook-01	1.49				A	New
CT6016-03_02	Bull Mountain Brook-02	2.97	CT6016-03_02	Bull Mountain Brook	3.0	A	Unchanged
CT6019-00_01	Deep Brook-01	5.25	CT6019-00_01	DEEP BROOK	5.3	A	Unchanged
CT6020-00_01	Pootatuck River-01	2.44	CT6020-00_01	POOTATUCK RIVER_01	2.3	B	Unchanged
CT6020-00_02	Pootatuck River-02	8.39	CT6020-00_02	POOTATUCK RIVER_02	7.7	A	Unchanged
CT6023-00_01	Eightmile Brook (Oxford-Middlebury)-01	11.78	CT6023-00_01	EIGHTMILE BROOK	11.4	A	Unchanged
CT6025-00_01	Farmill River-01	0.19	CT6025-00_01	FARMILL RIVER	0.6	B	Unchanged
CT6025-00_02	Farmill River-02	3.99	CT6025-00_02	FARMILL RIVER_02	3.9	B	Unchanged
CT6025-00_03	Farmill River-03	3.33	CT6025-00_03	FARMILL RIVER_03	3.0	A	Unchanged
CT6025-00_04	Farmill River-04	3.05	CT6025-00_04	FARMILL RIVER_04	3.6	AA	Unchanged
CT6026-00_01	Pumpkin Ground Brook-01	3.01	CT6026-00_01	Pumpkin Ground Brook	2.9	A	Unchanged
CT6100-00_01	Blackberry River-01	0.78	CT6100-00_01	BLACKBERRY RIVER_01	0.8	B	Unchanged
CT6100-00_02a	Blackberry River-02a	2.75	CT6100-00_02a	BLACKBERRY RIVER_02a	2.5	B	Unchanged
CT6100-00_02b	Blackberry River-02b	1.18	CT6100-00_02b	BLACKBERRY RIVER_02b	1.3	B	Unchanged
CT6100-00_03	Blackberry River-03	4.19	CT6100-00_03	BLACKBERRY RIVER_03	3.6	B	Unchanged
CT6100-00_04	Blackberry River-04	0.46	CT6100-00_04	BLACKBERRY RIVER_04	1.0	B	Unchanged
CT6100-00_05	Blackberry River-05	1.03	CT6100-00_05	BLACKBERRY RIVER_05	1.0	A	Unchanged
CT6101-00_01	Whiting River-01	1.66				A	New
CT6200-00_01	Hollenbeck River-01	18.32	CT6200-00_01	HOLLENBECK RIVER	12.9	A	Unchanged
CT6200-01_01	Bradford Brook-01	1.98				A	New
CT6300-00_01	Tenmile River (Sherman)-01	0.62	CT6300-00_01	Tenmile River - Sherman_01	0.6	B	Unchanged
CT6301-00_01	Mudge Pond Brook-01	1.22	CT6301-00_01	Mudge Pond Brook_01	1.2	B	Unchanged
CT6301-00_02	Mudge Pond Brook-02	1.42	CT6301-00_02	Mudge Pond Brook_02	1.3	A	Unchanged
CT6401-00_01	Sawmill Brook (Sherman)-01	2.38	CT6401-00_01	Sawmill Brook (Sherman)	2.4	A	Unchanged
CT6500-00_01	Aspetuck River (New Milford)-01	15.04	CT6500-00_01	ASPETUCK RIVER	12.9	AA	Unchanged
CT6502-00_01	East Aspetuck River-01	1.27	CT6502-00_01	EAST ASPETUCK RIVER	1.4	A	Unchanged
CT6502-00_02	East Aspetuck River-02	5.07	CT6502-00_02	EAST ASPETUCK RIVER	4.6	A	Unchanged
CT6502-00_03	East Aspetuck River-03	3.49	CT6502-00_03	EAST ASPETUCK RIVER	3.3	A	Unchanged
CT6502-01_01	Lake Waramaug Brook-01	5.17	CT6502-01_01	Lake Waramaug Brook	5.0	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT6600-00_01	Still River (New Milford/Brookfield)-01	8.48	CT6600-00_01	STILL RIVER_01	6.8	B	Unchanged
CT6600-00_02	Still River (Brookfield/Danbury)-02	6.21	CT6600-00_02	STILL RIVER_02	5.7	B	Unchanged
CT6600-00_03	Still River (Danbury)-03	2.19	CT6600-00_03	STILL RIVER_03	2.2	B	Unchanged
CT6600-00_04	Still River (Danbury)-04	1.56	CT6600-00_04	STILL RIVER_04	1.5	B	Unchanged
CT6600-00_05	Still River (Danbury)-05	3.87	CT6600-00_05	STILL RIVER_05	3.3	A	Unchanged
CT6600-00_06	Still River (Danbury)-06	0.79	CT6600-00_06	STILL RIVER_06	0.9	AA	Unchanged
CT6603-00_01	Padanaram Brook-01	3.71	CT6603-00_01	PADANARAM BROOK	3.7	A	Unchanged
CT6604-00_01	Sympaug Brook-01	0.60	CT6604-00_01	SYMPAUG BROOK_01	0.6	B	Unchanged
CT6604-00_02	Sympaug Brook-02	3.02	CT6604-00_02	SYMPAUG BROOK_02	2.9	B	Unchanged
CT6606-00_01	Limekiln Brook-01	0.45	CT6606-00_01	LIMEKILN BROOK_01	0.3	B	Unchanged
CT6606-00_02	Limekiln Brook-02	1.16	CT6606-00_02	LIMEKILN BROOK_02	1.1	B	Unchanged
CT6606-00_03	Limekiln Brook-03	6.04	CT6606-00_03	LIMEKILN BROOK_03	5.3	A	Unchanged
CT6700-00_01	Shepaug River-01	17.67	CT6700-00_01	SHEPAUG RIVER	17.7	AA	Unchanged
CT6700-00_02	Shepaug River-02	3.51	CT6700-00_02	SHEPAUG RIVER	3.5	AA	Unchanged
CT6700-11_01	Bee Brook-01	2.21				A	New
CT6700-23_01	Unnamed tributary to Shepaug River-01	0.45				A	New
CT6705-00_01	Bantam River-01	4.53	CT6705-00_01	BANTAM RIVER_01	4.4	AA	Unchanged
CT6705-00_02	Bantam River-02	2.01	CT6705-00_02	BANTAM RIVER_02	2.0	AA	Unchanged
CT6705-00_03	Bantam River-03	1.64	CT6705-00_03	BANTAM RIVER_03	1.5	AA	Unchanged
CT6705-00_04	Bantam River-04	12.02	CT6705-00_04	BANTAM RIVER_04	10.8	AA	Unchanged
CT6705-12_01	Hill Brook-01	2.64	CT6705-12_01	Hill Brook	2.5	AA	Unchanged
CT6800-00_01	Pomperaug River-01	2.74	CT6800-00_01	POMPERAUG RIVER_01	2.6	B	Unchanged
CT6800-00_02	Pomperaug River-02	1.97	CT6800-00_02	POMPERAUG RIVER_02	2.0	B	Unchanged
CT6800-00_03	Pomperaug River-03	1.31	CT6800-00_03	POMPERAUG RIVER_03	1.3	B	Unchanged
CT6800-00_04	Pomperaug River-04	7.38	CT6800-00_04	POMPERAUG RIVER_04	7.2	A	Unchanged
CT6800-02_01	South Brook-01	0.37				A	New
CT6800-03_01	Stiles Brook-01	0.25				A	New
CT6802-00_01	Nonewaug River-01	4.45	CT6802-00_01	NONEWAUG RIVER_01	4.0	A	Unchanged
CT6802-00_02	Nonewaug River-02	4.30	CT6802-00_02	NONEWAUG RIVER_02	4.4	A	Unchanged
CT6802-00_03	Nonewaug River-03	1.34	CT6802-00_03	NONEWAUG RIVER_03	1.1	AA	Unchanged
CT6802-05_01	Harvey Brook-01	2.02	CT6802-05_01	Harvey Brook	2.1	A	Unchanged
CT6804-00_01	Weekeepeemee River-01	9.61	CT6804-00_01	WEEKEEPEEMEE RIVER	9.0	A	Unchanged
CT6804-04_01	Wood Creek (Bethlehem)-01	3.27	CT6804-04_01	Wood Creek	3.3	A	Unchanged
CT6806-00_01	Transylvania brook-01	1.60	CT6806-00_01	TRANSYLVANIA BROOK_01	1.1	B	Unchanged
CT6806-00_02	Transylvania Brook-02	0.32	CT6806-00_02	TRANSYLVANIA BROOK_02	0.4	A	Unchanged
CT6806-00_03	Transylvania Brook-03	3.81	CT6806-00_03	TRANSYLVANIA BROOK_03	3.8	A	Unchanged
CT6900-00_01	Naugatuck River-01	6.15	CT6900-00_01	NAUGATUCK RIVER_01	6.0	B	Unchanged
CT6900-00_02	Naugatuck River-02	11.26	CT6900-00_02	NAUGATUCK RIVER_02	11.0	B	Unchanged

* River Size Reported in Miles

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT6900-00_03	Naugatuck River-03	3.52	CT6900-00_03	NAUGATUCK RIVER_03	3.9	B	Unchanged
CT6900-00_04	Naugatuck River-04	1.65	CT6900-00_04	NAUGATUCK RIVER_04	1.5	B	Unchanged
CT6900-00_05	Naugatuck River-05	4.46	CT6900-00_05	NAUGATUCK RIVER_05	4.7	B	Unchanged
CT6900-00_06	Naugatuck River-06	9.00	CT6900-00_06	NAUGATUCK RIVER_06	8.9	B	Unchanged
CT6900-00_07	Naugatuck River-07	2.71	CT6900-00_07	NAUGATUCK RIVER_07	2.6	B	Unchanged
CT6900-00_08	Naugatuck River-08	1.36	CT6900-00_08	NAUGATUCK RIVER_08	1.5	B	Unchanged
CT6900-18_01	Jericho Brook-01	0.07				A	New
CT6900-18_02	Jericho Brook-02	1.44				A	New
CT6900-22_01	Great Brook (Waterbury)-01	1.98	CT6900-22_01	Great Brook	2.0	A	Unchanged
CT6900-27_01	Spruce Brook (Beacon Falls)-01	2.82	CT6900-27_01	SPRUCE BROOK	2.5	A	Unchanged
CT6900-28_01	Hockanum Brook (Beacon Falls)-01	3.17	CT6900-28_01	HOCKANUM BROOK	3.0	A	Unchanged
CT6902-00_01	Hart Brook-01	0.64	CT6902-00_01	Hart Brook	0.5	AA	Unchanged
CT6903-00_01	Nickel Mine Brook-01	0.30	CT6903-00_01	Nickel Mine Brook	0.3	A	Unchanged
CT6903-02_01	Lovers Lane Brook-01	2.89	CT6903-02_01	Lovers Lane Brook	2.9	A	Unchanged
CT6904-00_01	West Branch Naugatuck River-01	0.97	CT6904-00_01	NAUGATUCK RIVER, WEST BRANCH	1.0	B	Unchanged
CT6904-00_02	West Branch Naugatuck River-02	0.46	CT6904-00_02	NAUGATUCK RIVER, WEST BRANCH_02	0.6	B	Unchanged
CT6904-00_03	West Branch Naugatuck River-03	2.10	CT6904-00_03	NAUGATUCK RIVER, WEST BRANCH_03	2.0	A	Unchanged
CT6904-00_04	West Branch Naugatuck River-04	1.15	CT6904-00_04	NAUGATUCK RIVER, WEST BRANCH_04	1.1	A	Unchanged
CT6905-00_01	East Branch Naugatuck River-01	1.33	CT6905-00_01	Naugatuck River, East Branch_01	0.8	A	Unchanged
CT6905-00_02	East Branch Naugatuck River-02	7.67	CT6905-00_02	Naugatuck River, East Branch_01	6.6	A	Unchanged
CT6906-00_01	Spruce Brook-01	0.27				A	New
CT6906-00_02	Spruce Brook-02	1.31				A	New
CT6906-01_01	Jefferson Hill Brook-01	2.58				A	New
CT6908-00_01	Leadmine Brook-01	2.76				A	New
CT6910-00_01	Branch Brook-01	2.06	CT6910-00_01	Branch Brook_01	2.0	A	Unchanged
CT6910-00_02	Branch Brook-02	1.91	CT6910-00_02	Branch Brook_2	1.9	A	Unchanged
CT6912-00_01	Steele Brook-01	1.18	CT6912-00_01	STEELE BROOK_01	1.0	B	Unchanged
CT6912-00_02	Steele Brook-02	3.78	CT6912-00_02	STEELE BROOK_02	3.7	B	Unchanged
CT6912-00_03	Steele Brook-03	3.59	CT6912-00_03	STEELE BROOK_03	3.6	A	Unchanged
CT6914-00_01	Mad River (Waterbury)-01	1.77	CT6914-00_01	MAD RIVER (WATERBURY)_01	1.7	B	Unchanged
CT6914-00_02	Mad River (Waterbury)-02	1.01	CT6914-00_02	MAD RIVER (WATERBURY)_02	0.8	B	Unchanged
CT6914-00_03a	Mad River (Waterbury)-03a	3.46	CT6914-00_03	MAD RIVER (WATERBURY)_03	3.9	B	Split
CT6914-00_03b	Mad River (Waterbury)-03b	0.74	CT6914-00_03	MAD RIVER (WATERBURY)_03	3.9	B	Split
CT6914-00_04	Mad River (Waterbury)-04	3.98	CT6914-00_04	MAD RIVER (WATERBURY)_04	3.9	A	Unchanged
CT6916-00_01	Hop Brook (Naugatuck)-01	1.44				A	New

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT6917-00_01	Long Meadow Pond Brook-01	0.94				B	New
CT6919-00_01	Bladens River-01	0.68	CT6919-00_01	BLADENS RIVER_01	0.6	A	Unchanged
CT6919-00_02	Bladens River-02	3.85	CT6919-00_02	BLADENS RIVER_02	3.8	A	Unchanged
CT6919-04_01	Unnamed tributary to Bladens River-01	0.33	CT6919-04_01	Bladdens River Trib	0.3	A	Unchanged
CT6920-00_01	Little River (Seymour)-01	1.12	CT6920-00_01	LITTLE RIVER (SEYMOUR)_01	1.1	A	Unchanged
CT6920-00_02	Little River (Seymour)-02	2.96	CT6920-00_02	LITTLE RIVER (SEYMOUR)_02	2.8	A	Unchanged
CT6920-00_03	Little River (Seymour)-03	4.49	CT6920-00_03	LITTLE RIVER (SEYMOUR)_02	4.4	A	Unchanged
CT7000-22_01	Indian River (Westport)-01	0.53	CT7000-22_01	Indian River_01	0.6	A	Unchanged
CT7000-22_02	Indian River (Westport)-02	0.94	CT7000-22_02	Indian River_02	0.2	A	Unchanged
CT7105-00_01	Pequonnock River-01	1.35	CT7105-00_01	Pequonnock River - lower section	1.4	B	Unchanged
CT7105-00_02	Pequonnock River-02	2.92	CT7105-00_02	Pequonnock River	2.1	A	Unchanged
CT7105-00_03	Pequonnock River-03	4.19	CT7105-00_03	PEQUONNOCK RIVER	3.8	A	Unchanged
CT7105-00_04	Pequonnock River-04	1.83	CT7105-00_04	PEQUONNOCK RIVER	1.9	A	Unchanged
CT7105-00_05	Pequonnock River-05	2.35	CT7105-00_05	Pequonnock River	2.1	A	Unchanged
CT7106-00_01	Rooster River-01	2.69	CT7106-00_01	Rooster River	5.4	A	Unchanged
CT7108-00_01	Mill River (Fairfield)-01	2.84	CT7108-00_01	MILL RIVER - Fairfield_01	2.8	A	Unchanged
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	3.57	CT7108-00_02	MILL RIVER - Fairfield/Easton_02	4.0	A	Split
CT7108-00_02b	Mill River (Fairfield/Easton)-02b	0.54	CT7108-00_02	MILL RIVER - Fairfield/Easton_02	4.0	A	Split
CT7108-00_03	Mill River (Easton/Monroe)-03	3.43	CT7108-00_03	MILL RIVER - Easton/Monroe_03	3.3	AA	Unchanged
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	0.30				AA	New
CT7109-00_01	Sasco Brook-01	1.42	CT7109-00_01	Sasco Brook	1.3	A	Unchanged
CT7109-00_02	Sasco Brook-02	5.20	CT7109-00_02	Sasco Brook	4.8	A	Unchanged
CT7109-00-trib_01	Unnamed tributary, Sasco Brook-01	0.34				A	New
CT7109-06_01	Great Brook (Fairfield)-01	0.72				A	New
CT7109-06_02	Great Brook (Fairfield)-02	2.20				A	New
CT7200-00_01	Saugatuck River-01	1.74	CT7200-00_01	SAUGATUCK RIVER	0.8	A	Unchanged
CT7200-00_02	Saugatuck River-02	6.46	CT7200-00_02	SAUGATUCK RIVER	5.9	A	Unchanged
CT7200-00_03	Saugatuck River-03	4.36	CT7200-00_03	Saugatuck River	3.6	AA	Unchanged
CT7200-00_04	Saugatuck River-04	5.53	CT7200-00_04	SAUGATUCK RIVER	5.0	AA	Unchanged
CT7200-20-trib_02	Unnamed tributary Hawleys Brook-02	0.56				A	New
CT7202-00_01	Aspetuck River (Westport-Easton)-01	5.93	CT7202-00_01	Aspetuck River	5.1	A	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT7202-00_02	Aspetuck River (Easton-Newtown)-02	9.54	CT7202-00_02	Aspetuck River	8.6	AA	Unchanged
CT7203-00_01	West Branch Saugatuck River-01	6.12	CT7203-00_01	West Branch Saugatuck River_01	6.1	A	Unchanged
CT7203-00_02	West Branch Saugatuck River-02	3.14	CT7203-00_02	West Branch Saugatuck River_02	3.2	A	Unchanged
CT7300-00_01	Norwalk River-01	5.63	CT7300-00_01	NORWALK RIVER	5.6	B	Unchanged
CT7300-00_02	Norwalk River-02	5.61	CT7300-00_02	NORWALK RIVER	5.6	B	Unchanged
CT7300-00_03a	Norwalk River-03a	0.84	CT7300-00_03	NORWALK RIVER	0.7	B	Split
CT7300-00_03b	Norwalk River-03b	0.20	CT7300-00_03	NORWALK RIVER	0.7	B	Split
CT7300-00_03c	Norwalk River-03c	0.11	CT7300-00_03	NORWALK RIVER	0.7	B	Split
CT7300-00_04	Norwalk River-04	0.70	CT7300-00_04	NORWALK RIVER	0.7	B	Unchanged
CT7300-00_05	Norwalk River-05	4.85	CT7300-00_05	NORWALK RIVER	4.4	B	Unchanged
CT7300-02_01	Ridgefield Brook-01	1.05	CT7300-02_01	Ridgefield Brook_01	1.0	B	Unchanged
CT7300-02_02	Ridgefield Brook-02	3.22	CT7300-02_02	Ridgefield Brook_02	3.6	B	Unchanged
CT7300-07_01	Cooper Pond Brook-01	0.41	CT7300-07_01	Cooper Pond Brook - DS of Candees	0.4	A	Unchanged
CT7300-07_02	Cooper Pond Brook-02	1.89	CT7300-07_02	Cooper Pond Brook - US of Candees	1.8	A	Unchanged
CT7302-00_01	Silvermine River-01	0.98	CT7302-00_01	Silvermine River_01	1.1	A	Unchanged
CT7302-00_02	Silvermine River-02	5.49	CT7302-00_02	Silvermine River_02	4.8	A	Unchanged
CT7302-13_trib_01	Unnamed tributary Belden Hill Brook-01	0.40	CT7302-13_trib_01	Tributary to Belden Hill Brook	1.5	A	Unchanged
CT7401-00_01	Fivemile River (New Canaan)-01	5.62	CT7401-00_01	Fivemile River	5.0	B	Unchanged
CT7401-00_02	Fivemile River (New Canaan)-02	0.23	CT7401-00_02	Fivemile River	0.2	B	Unchanged
CT7401-00_03	Fivemile River (New Canaan)-03	1.82	CT7401-00_03	Fivemile River	1.4	A	Unchanged
CT7401-00_04	Fivemile River (New Canaan)-04	1.69	CT7401-00_04	Fivemile River	1.7	A	Unchanged
CT7403-00_01	Noroton River-01	2.30	CT7403-00_01	Noroton River	2.7	B	Unchanged
CT7403-00_02	Noroton River-02	2.61	CT7403-00_02	Noroton River	2.4	B	Unchanged
CT7403-00_03	Noroton River-03	4.44	CT7403-00_03	Noroton River	3.6	A	Unchanged
CT7405-00_01	Rippowam River-01	5.22	CT7405-00_01	RIPPOWAM RIVER_01	5.3	A	Unchanged
CT7405-00_02	Rippowam River-02	2.09	CT7405-00_02	RIPPOWAM RIVER_02	2.0	A	Unchanged
CT7405-00_03	Rippowam River-03	4.40	CT7405-00_03	RIPPOWAM RIVER_03	4.3	AA	Unchanged
CT7407-00_01	Mianus River-01	1.95	CT7407-00_01	MIANUS RIVER_01	1.9	AA	Unchanged
CT7407-00_02	Mianus River-02	6.10	CT7407-00_02	MIANUS RIVER_02	5.8	AA	Unchanged
CT7409-00_01	Horseneck Brook-01	5.78	CT7409-00_01	Horseneck Brook	5.2	A	Unchanged
CT7410-00_01	East Branch Byram River-01	2.79	CT7410-00_01	East Branch of Byram River_01	2.8	A	Unchanged
CT7410-00_02	East Branch Byram River-02	2.61	CT7410-00_02	East Branch of Byram River_02	2.7	A	Unchanged
CT7411-00_01	Byram River-01	0.49	CT7411-00_01	BYRAM RIVER_01	0.5	B	Unchanged
CT7411-00_02	Byram River-02	6.95	CT7411-00_02	BYRAM RIVER_02	6.9	B	Unchanged
CT8101-00_01	Quaker Brook-01	4.78	CT8101-00_01	Quaker Brook	4.7	AA	Unchanged
CT8104-00_01	Titicus River-01	6.34	CT8104-00_01	Titicus River	3.0	AA	Unchanged

* River Size Reported in Miles

River Segment Reconciliation 2004-2006

Rivers 2006			Rivers 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
			CT3203-00_03	BIGELOW BROOK_03	1.7	AA	Deleted
			CT5108-00_01	East River - Guilford	3.0	A	Deleted
			CT5306-00_01	Indian River - Milford	4.9	A	Deleted

* River Size Reported in Miles

Lakes Segment Reconciliation 2004-2006

Lakes 2006			Lakes 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	98.9	CT1001-00-1-L1_01	Wyassup Lake North Stonington	92.4	A	Unchanged
CT1002-00-1-L1_01	Green Falls Reservoir (Voluntown)	46.2	CT1002-00-1-L1_01	Green Falls Reservoir Voluntown	46.9	A	Unchanged
CT1100-00-1-L1_01	Porter Pond (Sterling)	10.4	CT1100-00-1-L1_01	Porter Pond	10.4	A	Unchanged
CT2104-00-1-L1_01	Lantern Hill Pond (Ledyard/North Stonington)	20.1	CT2104-00-1-L1_01	Lantern Hill Pond Ledyard, North Stonington	15.1	A	Unchanged
CT2104-00-1-L2_01	Long Pond (Ledyard/North Stonington)	111.3	CT2104-00-1-L2_01	Long Pond Ledyard, North Stonington	98.6	A	Unchanged
CT2205-00-1-L1_01	Powers Lake (East Lyme)	146.5	CT2205-00-1-L1_01	Powers Lake East Lyme	152.6	A	Unchanged
CT2205-00-1-L2_01	Pataganset Lake (East Lyme)	125.7	CT2205-00-1-L2_01	Pataganset Lake East Lyme	123.0	A	Unchanged
CT2205-00-1-L3_01	Gorton Pond (East Lyme)	52.4	CT2205-00-1-L3_01	Gorton Pond East Lyme	53.0	A	Unchanged
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	29.6	CT2205-02-1-L1_01	Dodge Pond East Lyme	33.0	A	Unchanged
CT3002-02-1-L2_01	Amos Lake (Preston)	112.4	CT3002-02-1-L2_01	Amos Lake Preston	105.1	AA	Unchanged
CT3002-04-1-L1_01	Avery Pond (Preston)	45.6	CT3002-04-1-L1_01	Avery Pond Preston	50.6	AA	Unchanged
CT3002-06-1-L1_01	Lake Of Isles (North Stonington)	91.3	CT3002-06-1-L1_01	Lake Of Isles North Stonington	87.1	AA	Unchanged
CT3100-00-3-L1_01	Eagleville Pond (Coventry/Mansfield)	79.5	CT3100-00-3-L1_01	Eagleville Lake Mansfield	80.0	B	Unchanged
CT3101-03-1-L1_01	Crystal Lake (Ellington/Stafford)	187.4	CT3101-03-1-L1_01	Crystal Lake Ellington Stafford	201.0	A	Unchanged
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	374.5	CT3105-00-1-L1_01	Waumgumbaug Lake Coventry	378.0	A	Unchanged
CT3106-00-2-L2_01	Crandau Pond (Tolland)	2.5	CT3106-00-2-L2_01	Crandau Pond	2.5	A	Unchanged
CT3108-02-1-L2_01	Bolton Lake, Middle (Vernon)	117.2	CT3108-02-1-L2_01	Bolton Lake, Middle Vernon	114.9	A	Unchanged
CT3108-02-1-L3_01	Bolton Lake, Lower (Bolton/Vernon)	176.5	CT3108-02-1-L3_01	Bolton Lake, Lower Bolton - Vernon	178.4	A	Unchanged
CT3108-13-1-L1_01	Columbia Lake (Columbia)	277.3	CT3108-13-1-L1_01	Columbia Lake Columbia	277.2	A	Unchanged
CT3109-01-1-L1_01	Mono Pond (Columbia)	102.0	CT3109-01-1-L1_01	Mono Pond Columbia	94.8	A	Unchanged
CT3200-01-1-L1_01	Halls Pond (Eastford/Ashford)	83.2	CT3200-01-1-L1_01	Halls Pond Eastford Ashford	82.3	AA	Unchanged
CT3201-01-1-L1_01	Black Pond (Woodstock)	71.9	CT3201-01-1-L1_01	Black Pond Woodstock	73.4	AA	Unchanged
CT3203-00-1-L1_01	Mashapaug Lake (Union)	297.9	CT3203-00-1-L1_01	Mashapaug Lake Union	297.1	AA	Unchanged
CT3203-00-1-L2_01	Bigelow Pond (Union)	25.8	CT3203-00-1-L2_01	Bigelow Pond Union	18.5	AA	Unchanged
CT3206-00-1-L1_01	Morey Pond (Union/Ashford)	47.2	CT3206-00-1-L1_01	Morey Pond Ashford, Union	40.0	AA	Unchanged
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	6.1				A	New
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	58.7	CT3300-00-3+L3_01	North Grosvenordale Impoundment	59.0	B	Unchanged
CT3400-00-1-L1_01	Little (Schoolhouse) Pond (Thompson)	65.8	CT3400-00-1-L1_01	Little (schoolhouse) Pond Thompson	65.4	A	Unchanged
CT3400-00-2-	Quaddick Reservoir (Thompson)	391.3	CT3400-00-2-	Quaddick Reservoir Thompson	466.8	A	Unchanged
CT3404-01-1-L1_01	Killingly Pond (Killingly/Rhode Island)	120.5	CT3404-01-1-L1_01	Killingly Pond Killingly	137.5	A	Unchanged
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	89.3	CT3502-07-1-L1_01	Moosup Pond Plainfield	97.2	A	Unchanged
CT3600-00-1-L1_01	Beach Pond (Voluntown/Rhode Island)	407.6	CT3600-00-1-L1_01	Beach Pond Voluntown	394.3	A	Unchanged
CT3600-00-3-L3_01	Beachdale Pond (Voluntown)	37.3	CT3600-00-3-L3_01	Beachdale Pond Voluntown	46.0	A	Unchanged
CT3600-00-3-L6_01	Glasgo Pond (Griswold/Voluntown)	104.3	CT3600-00-3-L1_01	Glasgo Pond Griswold	184.2	A	ID Corrected
CT3600-00-3-L7_01	Pachaug Pond (Griswold)	836.9	CT3600-00-3-L7_01	Pachaug Pond Griswold	830.9	A	Unchanged
CT3600-00-3-L8_01	Hopeville Pond (Griswold)	106.6	CT3600-00-3-L8_01	Hopeville Pond Griswold	149.4	B	Unchanged
CT3605-00-1-L1_01	Billings Lake (North Stonington)	94.9	CT3605-00-1-L1_01	Billings Lake North Stonington	105.1	A	Unchanged
CT3605-01-1-L1_01	Anderson Pond (North Stonington)	49.2	CT3605-01-1-L1_01	Anderson's Pond North Stonington	54.3	A	Unchanged

* Lakes Size Reported in Acres

Lakes 2006			Lakes 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	189.3	CT3700-00-2+-	West Thompson Lake Thompson	195.0	B	ID Corrected
CT3700-00-5+L3_01	Wauregan (Quinebuag) Pond (Killingly)	71.1	CT3700-00-5+-	Wauregan Pond Killingly	68.0	B	ID Corrected
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	308.9	CT3700-00-5+-L4_01	Aspinook Pond Canterbury, Griswold, Lisbon	333.3	B	ID Corrected
CT3700-23-1-L1_01	Alexander Lake (Killingly)	189.6	CT3700-23-1-L1_01	Alexander Lake	190.4	A	Unchanged
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	37.6	CT3705-00-1-L1_01	Griggs Pond Woodstock	43.0	A	Unchanged
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	96.4	CT3708-00-1-L1_01	Roseland Lake Woodstock	88.0	AA	Unchanged
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	38.4	CT3708-01-1-L1_01	Muddy Pond	38.3	AA	Unchanged
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	14.3	CT3800-00-6+L3_01	Spaulding Pond	14.3	A	Unchanged
CT3805-00-3-L6_01	Papermill Pond (Sprague)	77.2	CT3805-00-3-L6_01	Papermill Pond	77.2	A	Unchanged
CT3805-00-3-L7_01	Versailles Pond (Sprague)	57.2	CT3805-00-3-L7_01	Versailles Pond	57.2	B	Unchanged
CT3900-00-4-L1_01	Fitchville Pond (Bozrah)	58.5	CT3900-00-4-L1_01	Fitchville Pond Bozrah	71.1	B	Unchanged
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	0.6	CT3900-00_pd_trib_01	Browning Pond & tributary - Norwich Landfill	0.6	A	ID Corrected
CT3900-01-1-L1_01	Red Cedar Lake (Lebanon)	132.9	CT3900-01-1-L1_01	Red Cedar Lake Lebanon	141.0	A	Unchanged
CT3906-00-1-L1_01	Gardner Lake (Salem/Montville/Bozrah)	527.3	CT3906-00-1-L1_01	Gardner Lake Salem, Montville, Bozrah	486.8	A	Unchanged
CT4000-40-1-L1_01	Great Hill Pond (Portland)	71.9	CT4000-40-1-L1_01	Great Hill Pond Portland	77.5	A	Unchanged
CT4009-00-2-L4_01	Angus Park Pond (Glastonbury)	9.4	CT4009-00-2-L4_01	Angus Park Pond	9.4	A	Unchanged
CT4010-00-1-L1_01	1860 Reservoir (Griswold Pond) (Wethersfield)	27.2	CT4010-00-1-L1_01	1860 Reservoir (Griswold Pond) Wethersfield	35.0	A	Unchanged
CT4013-05-1-L1_01	Crystal Lake (Middletown)	31.0	CT4013-05-1-L1_01	Crystal Lake Middletown	35.5	A	Unchanged
CT4013-08-1-L1_01	Dooley Pond (Middletown)	15.2	CT4013-08-1-L1_01	Dooley's Pond Middletown	28.0	A	Unchanged
CT4014-03-2-L1_01	Higganum Reservoir (Haddam)	26.4	CT4014-03-2-L1_01	Higganum Reservoir Haddam	32.0	A	Unchanged
CT4017-03-1-L3_01	Pattaconk Reservoir (Chester)	52.3	CT4017-03-1-L3_01	Pattaconk Reservoir Chester	55.5	A	Unchanged
CT4017-03-1-L4_01	Cedar Lake (Chester)	70.7	CT4017-03-1-L4_01	Cedar Lake Chester	68.0	A	Unchanged
CT4019-00-1-L3_01	Messerschmidt Pond (Westbrook/Deep River)	81.7	CT4019-00-1-L3_01	Messerschmidt's Pond	70.0	A	Unchanged
CT4019-00-1-L4_01	Wrights Pond (Westbrook/ Deep River/Essex)	29.7	CT4019-00-1-L4_01	Wright's Pond Deep River, Essex, Westbrook	37.0	A	Unchanged
CT4020-06-1-L1_01	Rogers Lake (Lyme/Old Lyme)	275.4	CT4020-06-1-L1_01	Rogers Lake Lyme, Old Lyme	264.9	A	Unchanged
CT4300-00-1+L1_01	Colebrook River (Reservoir) Lake (Colebrook)	852.3	CT4300-00-1+-L1_01	Colebrook River Reservoir Colebrook	736.0	AA	ID Corrected
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	214.4	CT4300-00-5+-L5_01	Rainbow Reservoir Windsor	235.0	B	ID Corrected
CT4300-05-1-L2_01	Howells Pond (Hartland)	14.3	CT4300-05-1-L2_01	Howell's Pond Hartland	17.3	A	Unchanged
CT4302-16-1-L1_01	Highland Lake (Winchester)	448.2	CT4302-16-1-L1_01	Highland Lake Winchester	444.0	A	Unchanged
CT4303-02-1-L1_01	Burr Pond (Torrington)	83.4	CT4303-02-1-L1_01	Burr Pond Torrington	85.0	A	Unchanged
CT4305-00-1-L1_01	West Hill Pond (New Hartford/ Barkhamsted)	245.5	CT4305-00-1-L1_01	West Hill Pond New Hartford	238.0	A	Unchanged

* Lakes Size Reported in Acres

Lakes Segment Reconciliation 2004-2006

Lakes 2006			Lakes 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	385.8	CT4308-00-1-L2_01	Compensating Reservoir (McDonough) Barkhamsted New Hartford	387.0	A	Unchanged
CT4315-05-1-L1_01	Birge Pond (Bristol)	11.8	CT4315-05-1-L1_01	Birge Pond	10.8	A	Unchanged
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	8.1	CT4315-10-1-L1_01	Pine Lake (Malone's Pond)	12.0	AA	Unchanged
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	2.4	CT4318-03-1-L1_01	Stratton Brook Park Pond	2.4	A	Unchanged
CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	9.4	CT4321-00-1-L2_01	Barber Pond, Bloomfield	9.4	A	Unchanged
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	145.5	CT4401-00-1-L1_01	Batterson Park Pond Farmington New Britain	162.7	A	Unchanged
CT4402-04-2-L1_01	Mill Pond (Newington)	2.7	CT4402-04-2-L1_01	Mill Pond - Newington	2.8	A	Unchanged
CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	511.9	CT4500-00-1-L1_01	SHENIPSIT LAKE	522.8	AA	Unchanged
CT4500-00-3-L3_01	Union Pond (Manchester)	49.9	CT4500-00-3-L3_01	Union Pond	50.0	B	Unchanged
CT4500-14-1-L1_01	Center Spring Park Pond (Manchester)	5.9	CT4500-14-1-L1_01	Center Spring Park Pond	6.1	A	Unchanged
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	140.6	CT4601-00-1-L2_01	Silver Lake Berlin Meriden	151.0	A	Unchanged
CT4607-00-UL_pond_01	Wadsworth Falls Park Pond (Middletown)	1.4	CT4607-13-0-L1_01	Wadsworth Falls Park Pond	1.4	A	ID Corrected
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	112.8	CT4607-10-1-L1_01	Beseck Lake Middlefield	119.6	A	Unchanged
CT4700-02-1-L1_01	Day Pond (Cholchester)	7.4	CT4700-02-1-L1_01	Day Pond	7.4	A	Unchanged
CT4704-00-1-L3_01	Babcock Pond (Colchester)	122.8	CT4704-00-1-L3_01	Babcock Pond Colchester	146.7	A	Unchanged
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	68.7	CT4705-00-1-L1_01	Holbrook Pond Hebron	72.5	A	Unchanged
CT4707-00-2-L2_01	Gay City Pond (Hebron)	5.1	CT4707-00-2-L2_01	Gay City Pond	5.1	A	Unchanged
CT4708-00-1-L1_01	Terramuggus, Lake (Marlborough)	81.3	CT4708-00-1-L1_01	Terramuggus, Lake Marlborough	83.0	A	Unchanged
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	502.3	CT4709-04-1-L1_01	Pocotopaug, Lake East Hampton	511.7	A	Unchanged
CT4710-00-1-L1_01	Bashan Lake (East Haddam)	265.5	CT4710-00-1-L1_01	Bashan Lake East Haddam	276.3	A	Unchanged
CT4710-00-1-L2_01	Moodus Reservoir (East Haddam)	440.7	CT4710-00-1-L2_01	Moodus Reservoir East Haddam	451.0	A	Unchanged
CT4710-06-1-L1_01	Pickerel Lake (Colchester/East Haddam)	82.1	CT4710-06-1-L1_01	Pickerel Lake Colchester	88.6	A	Unchanged
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	172.4	CT4800-04-1-L1_01	Lake Hayward East Haddam	198.9	A	Unchanged
CT4800-10-1-L1_01	Norwich Pond (Lyme)	29.4	CT4800-10-1-L1_01	Norwich Pond Lyme	27.5	A	Unchanged
CT4800-16-1-L2_01	Uncas Pond (Lyme)	69.0	CT4800-16-1-L2_01	Uncas Lake Lyme	69.0	A	Unchanged
CT5105-00-2-L1_01	Schreeder Pond (Killingworth)	3.9	CT5105-00-2-L1_01	Schreeder Pond	4.0	A	Unchanged
CT5105-00-2-L2_01	Foster Pond (Killingworth)	27.9	CT5105-00-2-L2_00	FORSTER POND	28.6	A	ID Corrected
CT5110-04-1-L1_01	Quonnipaug Lake (Guilford)	96.1	CT5110-04-1-L1_01	Quonnipaug Lake Guilford	111.6	A	Unchanged
CT5111-09-1-L1_01	Cedar Pond (North Branford)	21.6	CT5111-09-1-L1_01	Cedar Pond North Branford	21.8	A	Unchanged
CT5111-09-1-L2_01	Linsley Pond (Branford/North Branford)	22.9	CT5111-09-1-L2_01	Linsley Pond North Branford	23.3	A	Unchanged
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	9.4	CT5111-09-2-L3_01	Branford Supply Pond - West(Pisgah & Pine Gutter Brook)	9.5	A	Unchanged
CT5111-09-2-L3_02	Branford Supply Pond, Southeast (Branford)	17.1	CT5111-09-2-L3_02	Branford Supply Pond - East	17.2	A	Unchanged
CT5200-00-4-L2_01	Hanover Pond (Meriden)	70.5	CT5200-00-4-L2_01	Hanover Pond Meriden	73.0	B	Unchanged
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	10.7				A	New

* Lakes Size Reported in Acres

Lakes 2006			Lakes 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	69.9	CT5206-01-1-L2_01	Black Pond Meriden Middlefield	75.6	A	Unchanged
CT5207-00-1-L1_01	North Farms Reservoir (Wallingford)	66.1	CT5207-00-1-L1_01	North Farms Reservoir Wallingford	62.5	A	Unchanged
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	4.8	CT5207-02-1-L1_01	Allen Brook Pond	4.8	A	Unchanged
CT5302-00-4-L3_01	Whitney, Lake (Hamden)	140.4	CT5302-00-4-L3_01	Lake Whitney	178.0	AA	Unchanged
CT5305-00-3-L1_01	Edgewood Park Pond (New Haven)	2.7	CT5305-00-3-L1_01	Edgewood Park Pond	2.7	A	Unchanged
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/ Southbury/Bridgewater/Brookfield)	1594.9	CT6000-00-5+-L1_01	Lillinonah, Lake Southbury, Bridgewater	1900.0	B	ID Corrected
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/ Oxford/Southbury)	580.6	CT6000-00-5+-L2_01	Zoar, Lake Monroe, Newtown, Oxford, Southbury	650.0	B	ID Corrected
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	339.3	CT6000-00-5+-L2_02	Zoar, Lake Monroe, Newtown, Oxford, Southbury	325.0	B	ID Corrected
CT6000-00-5+L4_01	Housatonic, Lake (Shelton/Derby/ Seymour/Oxford/Monroe)	346.3	CT6000-00-5+-L4_01	Housatonic, Lake Shelton	328.2	B	ID Corrected
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	4.0	CT6000-88-1-L1_01	Brewsters Pond	4.0	A	Unchanged
CT6002-00-1-L1_01	Washining Lake (Twin Lakes, Eastern) (Salisbury)	565.3	CT6002-00-1-L1_01	East Twin Lake (Washining Lake) Salisbury	562.2	A	Unchanged
CT6005-00-1-L1_01	Wononscopomuc (Lakeville) Lake (Salisbury)	348.1	CT6005-00-1-L1_01	Wononscopomuc, Lake (Lakeville L.) Salisbury	352.6	A	Unchanged
CT6005-04-1-L1_01	Riga Lake (Salisbury)	155.9	CT6005-04-1-L1_01	Riga Lake Salisbury	169.5	A	Unchanged
CT6008-00-1-L1_01	Cream Hill Lake (Cornwall)	67.3	CT6008-00-1-L1_01	Cream Hill Pond Cornwall	72.0	A	Unchanged
CT6016-00-1-L2_01	Leonard Pond (Kent)	20.1	CT6016-00-1-L2_01	Leonard Pond Kent	15.0	A	Unchanged
CT6016-00-1-L3_01	Hatch Pond (Kent)	65.7	CT6016-00-1-L3_01	Hatch Pond Kent	61.0	A	Unchanged
CT6018-00-1-L1_01	Taunton Pond (Newtown)	124.6	CT6018-00-1-L1_01	Taunton Pond Newtown	126.0	A	Unchanged
CT6023-00-1-L1_01	Quassapaug, Lake (Middlebury/Woodbury)	296.9	CT6023-00-1-L1_01	Quassapaug, Lake Middlebury	271.0	A	Unchanged
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	147.6	CT6100-04-1-L1_01	Wood Creek Pond Norfolk	151.0	A	Unchanged
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	167.5	CT6301-00-2-L1_01	Wononpakook, Lake (Long Pond) Salisbury	164.0	A	ID Corrected
CT6301-00-2-L2_01	Mudge Pond (Sharon)	211.2	CT6301-00-2-L2_01	Mudge Pond Sharon	201.0	A	Unchanged
CT6400-00-1-L5_01	Candlewood, Lake (New Fairfield/ Danbury/Sherman/New Milford)	5085.7	CT6400-00-1-L5_01	Candlewood, Lake Danbury New Milford	5420.0	B	Unchanged
CT6400-03-1-L1_01	Squantz Pond (New Fairfield/Sherman)	266.8	CT6400-03-L1_01	Squantz Pond New Fairfield	288.0	B	ID Corrected
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	80.7	CT6402-00-1-L1_01	Ball Pond New Fairfield	89.9	AA	Unchanged
CT6500-00-1-L1_01	South Spectacle Pond (Kent)	82.3	CT6500-00-1-L1_01	South Spectacle Pond Kent	93.0	AA	Unchanged
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	640.8	CT6502-00-1-L2_01	Waramaug, Lake Kent, Warren, Washington	680.2	A	Unchanged
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	56.8	CT6600-01-1-L3_01	Kenosia, Lake Danbury	56.0	AA	Unchanged
CT6700-03-1-L2_01	Mohawk Pond (Goshen/Cornwall)	16.3	CT6700-03-1-L2_01	Mohawk Pond Goshen	15.2	AA	Unchanged
CT6701-00-1-L1_01	Tyler Lake (Goshen)	187.2	CT6701-00-1-L1_01	Tyler Lake Goshen	182.0	AA	Unchanged

* Lakes Size Reported in Acres

Lakes Segment Reconciliation 2004-2006

Lakes 2006			Lakes 2004			Water	
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Size*	Class	Reconciliation
CT6701-01-1-L1_01	West Side Pond (Goshen)	40.4	CT6701-01-1-L1_01	West Side Pond Goshen	42.4	AA	Unchanged
CT6703-00-2-L1_01	Dog Pond (Goshen)	65.8	CT6703-00-2-L1_01	Dog Pond Goshen	71.3	AA	Unchanged
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	955.5	CT6705-00-3-L3_01	Bantam Lake Litchfield Morris	916.0	AA	Unchanged
CT6705-14-1-L1_01	Mount Tom Pond (Litchfield/Morris/Wahington)	55.1	CT6705-14-1-L1_01	Mount Tom Pond Litchfield, Morris	61.5	AA	Unchanged
CT6804-02-1-L1_01	Long Meadow Pond (Bethlehem/Morris)	101.4	CT6804-02-1-L1_01	Long Meadow Pond Bethlehem	110.5	A	Unchanged
CT6904-00-3-L1_01	Stillwater Pond (Torrington)	93.5	CT6904-00-3-L1_00	Stillwater Pond Torrington	95.0	A	ID Corrected
CT6905-00-1-L3_01	Winchester, Lake (Winchester)	248.1	CT6905-00-1-L3_01	Winchester Lake Winchester	229.0	A	Unchanged
CT6905-00-1-L4_01	Park Pond (Winchester)	75.0	CT6905-00-1-L4_01	Park Pond Winchester	76.7	A	Unchanged
CT6909-00-2-L1_01	Northfield (Reservoir) Brook Lake (Thomaston)	5.3	CT6909-00-2-L1_01	Northfield Brook Lake	5.3	A	Unchanged
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	9.5	CT6910-14-1-L3_01	Black Rock Lake	9.5	A	Unchanged
CT6912-05-1-L2_01	Winnemaug, Lake (Watertown)	112.9	CT6912-05-1-L2_01	Winnemaug, Lake Watertown	120.0	A	Unchanged
CT6914-06-1-L1_01	Hitchcock Lake (Wolcott)	100.3	CT6914-06-1-L2_01	Hitchcock Lake Wolcott	118.4	A	ID Corrected
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	25.8	CT6916-00-3-L4_01	Hop Brook Lake	25.8	A	Unchanged
CT7103-00-2-L3_01	Success Lake (Bridgeport)	15.8	CT7103-00-2-L3_01	Success Lake	16.0	A	Unchanged
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	5.0	CT7103-00-2-L4_01	Stillman Pond	5.0	B	Unchanged
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	2.7	CT7103-00-2-L5_01	Pembroke Lakes	2.0	B	Unchanged
CT7105-10-1-L2_01	Forest, Lake (Bridgeport)	66.6	CT7105-10-1-L2_01	Lake Forest	66.6	A	Unchanged
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	15.0	CT7108-00-3-L3_01	Lake Mohegan	15.0	A	Unchanged
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	95.6	CT7409-00-1-L3_01	Putnam Lake	105.0	AA	Unchanged
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	85.9	CT8104-00-1-L5_01	Mamanasco Lake Ridgefield	95.0	AA	ID Corrected

* Lakes Size Reported in Acres

Estuary Segment Reconciliation 2004-2006

Estuaries 2006			Estuaries 2004		
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Reconciliation
CT1000-E_01	Pawcatuck River Estuary-01	0.10	CT1000-E_01	PAWCATUCK RIVER ESTUARY	Unchanged
CT1000-E_02	Pawcatuck River Estuary-02	0.31	CT1000-E_02	PAWCATUCK RIVER ESTUARY	Unchanged
CT2001-E_01	Stonington Harbor-01	0.64	CT2001-E_01	STONINGTON HARBOR	Unchanged
CT2001-E_02	Stonington Harbor-02	0.23	CT2001-E_02	STONINGTON HARBOR	Split
CT2001-E_03	Stonington Harbor-03	0.34	CT2001-E_02	STONINGTON HARBOR	Split
CT2001-E_04	Stonington Harbor (Offshore)-04	1.18	CT2001-E_01	STONINGTON HARBOR	Split
CT2002-E_01	Offshore from West Cove-01	0.82	CT2002-E_01	Offshore from West Cove	Unchanged
CT2002-E_02	West And Palm Coves-02	0.57	CT2002-E_02	West and Palmer Coves	Unchanged
CT2003-E_01	Mumford Cove-01	0.51	CT2003-E_01	MUMFORD COVE	Unchanged
CT2004-E_01	Alewife Cove-01	0.06	CT2004-E_01	ALEWIFE COVE	Unchanged
CT2005-E_01	Goshen Cove-01	0.04	CT2005-E_01	GOSHEN COVE	Unchanged
CT2006-E_01	Long Island Sound East (Offshore)-01	19.24	CT2006-E_01	LONG ISLAND SOUND EAST - OFFSHORE_01	Unchanged
CT2006-E_02	Long Island Sound East (Offshore)-02	38.55	CT2006-E_02	LONG ISLAND SOUND EAST - OFFSHORE_02	Unchanged
CT2006-E_03	Long Island Sound East (Old Lyme Shore)-03	0.26	CT2006-E_03	Long Island Sound East - Old Lyme shore_03	Unchanged
CT2006-E_04	Long Island Sound East (Offshore)-04	4.24	CT2107-E_01	Poquonuck River Estuary/Baker Cove	Split
CT2006-E_04	Long Island Sound East (Offshore)-04	4.24	CT2003-E_01	MUMFORD COVE	Split
CT2006-E_04	Long Island Sound East (Offshore)-04	4.24	CT2006-E_01	LONG ISLAND SOUND EAST - OFFSHORE_01	Split
CT2101-E_01	Wequetequock Cove-01	1.97	CT2101-E_01	WEQUETEQUOCK COVE	Unchanged
CT2102-E_01	Offshore Quiambaug Cove-01	3.34	CT2102-E_01	Outer Quiambaug Cove	Unchanged
CT2102-E_02	Inner Quiambaug Cove-02	0.11	CT2102-E_02	Inner Quaimbaug Cove	Split
CT2102-E_03	Outer Quiambaug Cove-03	0.63	CT2102-E_02	Inner Quaimbaug Cove	Split
CT2106-E_01	Mystic River Estuary-01	1.99	CT2106-E_01	MYSTIC RIVER ESTUARY	Unchanged
CT2106-E_02	Mystic River Estuary-02	1.41	CT2106-E_02	MYSTIC RIVER ESTUARY	Split
CT2106-E_03	Beebe Cove-03	0.21	CT2106-E_02	MYSTIC RIVER ESTUARY	Split
CT2106-E_04	Mystic River Estuary-04	0.36	CT2106-E_02	MYSTIC RIVER ESTUARY	Split
CT2107-E_01	Poquonuck River Estuary And Baker Cove-01	0.68	CT2107-E_01	Poquonuck River Estuary/Baker Cove	Unchanged
CT2201-E_01	Jordan Cove-01	0.77	CT2201-E_01	JORDAN COVE	Unchanged
CT2204-E_01	Niantic Bay (Southwest Corner)-01	0.38	CT2204-E_01	Niantic Bay - SW corner	Unchanged
CT2204-E_02	Niantic Bay (Upper Bay And River)-02	0.28	CT2204-E_02	Niantic Bay - upper bay & river	Unchanged
CT2204-E_03	Niantic Bay And Offshore-03	3.78	CT2204-E_03	Niantic Bay and offshore	Unchanged
CT2206-E_01	Bride Brook Estuary-01	0.03	CT2206-E_01	Bride Brook Estuary	Unchanged
CT2206-E_02	Pattagansett And Fourmile River And Coast-02	2.34	CT2206-E_02	Pattagansett/Fourmile River & coast	Unchanged
CT3000-E_01	Thames River Estuary-01	9.65	CT2107-E_02	Offshore of Eastern, Avery & Bushy Points	Deleted
CT3000-E_01	Thames River Estuary-01	9.65	CT3000-E_01	THAMES RIVER ESTUARY	Unchanged
CT3000-E_02	Thames River Estuary-02	2.13	CT3000-E_02	THAMES RIVER ESTUARY	Unchanged
CT3000-E_03	Thames River Estuary-03	1.54	CT3000-E_03	THAMES RIVER ESTUARY	Unchanged
CT4000-E_01	Connecticut River Estuary-01	5.34	CT4000-E_01	CONNECTICUT RIVER ESTUARY	Unchanged
CT4000-E_02	Connecticut River Estuary-02	6.71	CT4000-E_02	CONNECTICUT RIVER ESTUARY	Unchanged
CT4020-E_01	Lientenant River Estuary-01	0.04	CT4020-E_01	Lieutenant River (Estuary)_01	Unchanged
CT4020-E_02	Lientenant River Estuary-02	0.11	CT4020-E_02	Lieutenant River (Estuary)_02	Unchanged

* Estuary Size Reported in Square Miles

Estuary Segment Reconciliation 2004-2006

Estuaries 2006			Estuaries 2004		
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Reconciliation
CT4021-E_01	Black Hall River Estuary-01	0.12	CT4021-E_01	Black Hall River (estuary)_01	Unchanged
CT4021-E_02	Black Hall River Estuary-02	0.04	CT4021-E_02	Black Hall River (estuary)_02	Unchanged
CT5001-E_01	Madison Beaches-01	3.28	CT5001-E_01	MADISON BEACHES_01	Unchanged
CT5001-E_02	Madison Beaches-02	3.28	CT5001-E_02	MADISON BEACHES_02	Unchanged
CT5001-E_03	Madison Beaches-03	3.97	CT5001-E_03	MADISON BEACHES_03	Unchanged
CT5002-E_01	Island bay And Joshua Cove (Nearshore)-01	0.54	CT5002-E_01	ISLAND BAY/JOSHUA COVE-nearshore	Unchanged
CT5002-E_02	Island Bay And Joshua Cove (Offshore)-02	2.15	CT5002-E_02	ISLAND BAY/JOSHUA COVE-offshore	Unchanged
CT5003-E_01	Thimble Islands-01	0.46	CT5003-E_01	THIMBLE ISLANDS	Unchanged
CT5003-E_02	Thimble Islands-02	1.45	CT5003-E_02	THIMBLE ISLANDS	Unchanged
CT5003-E_03	Thimble Islands Offshore-03	2.93	CT5003-E_03	THIMBLE ISLANDS-offshore	Unchanged
CT5004-E_01	Long Island Sound Central (Offshore)-01	15.61	CT5004-E_01	LONG ISLAND SOUND CENTRAL -	Unchanged
CT5004-E_02a	Long Island Sound Central (Offshore)-02a	64.53	CT5004-E_02	LONG ISLAND SOUND CENTRAL -	Split
CT5004-E_02b	Long Island Sound Central (Offshore)-02b	13.55	CT5004-E_02	LONG ISLAND SOUND CENTRAL -	Split
CT5004-E_02c	Long Island Sound Central (Offshore)-02c	19.79	CT5004-E_02	LONG ISLAND SOUND CENTRAL -	Split
CT5004-E_03	Long Island Sound Central (Offshore)-03	36.97	CT5004-E_03	LONG ISLAND SOUND CENTRAL -	Unchanged
CT5004-E_04	Long Island Sound Central (Offshore)-04	106.03	CT5004-E_04	LONG ISLAND SOUND CENTRAL -	Unchanged
CT5101-E_01	Plum Bank And Indian Harbor-01	1.00	CT5101-E_01	PLUM BANK/INDIAN HARBOR	Unchanged
CT5102-E_01	Patchogue And Menunketesuck Rivers-01	3.52	CT5102-E_01	PATCHOGUE RIVER/MENUNKETESUCK RIVER	Unchanged
CT5106-E_01	Upper Hammonassett River, Indian, Hammock Rivers-01	0.14	CT5106-E_01	Upper Hammonasset, Indian and Hammock Rivers.	Split
CT5106-E_02	Hayden Creek-02	0.01	CT5106-E_02	HAMMONASSETT RIVER/Hayden Creek	Split
CT5106-E_03	Lower Hammonassett River And InnerClinton Harbor-03	0.41	CT5106-E_03	Lower Hammonasset River/Inner Clinton Harbor	Split
CT5106-E_04	Clinton Harbor (Offshore)-04	1.43	CT5106-E_04	CLINTON HARBOR-offshore	Unchanged
CT5106-E_05	Clinton Habbor And Hammonassett River-05	0.04	CT5106-E_01	Upper Hammonasset, Indian and Hammock Rivers.	Split
CT5110-E_01	Guilford Harbor-01	0.64	CT5110-E_01	GUILFORD HARBOR	Unchanged
CT5110-E_02	Guilford Harbor-02	2.23	CT5110-E_02	GUILFORD HARBOR	Unchanged
CT5111-E_01	Branford Harbor-01	0.31	CT5111-E_01	BRANFORD HARBOR	Unchanged
CT5111-E_02	Branford Harbor-02	4.52	CT5111-E_02	BRANFORD HARBOR	Unchanged
CT5111-E_03	Branford Harbor (River Portion)-03	0.09	CT5111-E_01	BRANFORD HARBOR	Split
CT5111-E_03	Branford Harbor (River Portion)-03	0.09	CT5200-E_05	New Haven harbor Offshore_05	Split
CT5200-E_01	New Haven Harbor (Inner Harbor, Mill, Q, West Rivers)-01	3.66	CT5200-E_01	New Haven - Inner Harbor/Mill, Q & West Rivers	Unchanged
CT5200-E_02	New Haven Harbor (West Haven Shore, Cove, Oyster River)-02	0.53	CT5200-E_02	New Haven Harbor - West Haven shore/Cove & Oyster Rivers	Unchanged
CT5200-E_03	New Haven Harbor (Outer harbor And Morris Cove)-03	5.03	CT5200-E_03	New Haven Harbor - Outer Harbor / Morris Cove	Unchanged
CT5200-E_04	New Haven Harbor Offshore-04	5.99	CT5200-E_04	New HavenHarbor Offshore_04	Split
CT5200-E_05	New Haven Harbor Offshore-05	5.76	CT5200-E_05	New Haven harbor Offshore_05	Split
CT5200-E_06	New Haven Harbor Offshore-06	4.12	CT5200-E_04	New HavenHarbor Offshore_04	Split
CT5306-E_01	Milford Harbor And Gulf Pond-01	0.27	CT5306-E_01	MILFORD HARBOR/GULF POND	Unchanged
CT5306-E_02	Milford Harbor And Gulf Pond-02	0.59	CT5306-E_02	MILFORD - THE GULF_02	Unchanged
CT5306-E_03	Milford Harbor And Gulf Pond-03	0.57	CT5306-E_03	Milford - The Gulf_03	Unchanged
CT6000-E_01	Housatonic River Estuary (Upper)-01	0.59	CT6000-E_01	Housatonic River Estuary - Upper	Unchanged

* Estuary Size Reported in Square Miles

Estuary Segment Reconciliation 2004-2006

Estuaries 2006			Estuaries 2004		
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Reconciliation
CT6000-E_02	Housatonic River Estuary (Lower)-02	1.99	CT6000-E_02	Housatonic River Estuary - lower	Unchanged
CT6000-E_03	Housatonic River Estuary (Ferry Creek And Shore)-03	0.20	CT6000-E_03	Housatonic River Estuary - Ferry Creek & shore	Unchanged
CT6000-E_04	Housatonic River Estuary (Mouth)-04	1.06	CT6000-E_04	Housatonic River Estuary - mouth	Unchanged
CT6000-E_05	Housatonic River Estuary (Offshore Lordship)-05	2.17	CT6000-E_05	Housatonic River Estuary - offshore Lordship	Unchanged
CT7001-E_01	Inner Bridgeport Harbor And Lewis Gut-01	1.43	CT7001-E_01	INNER BRIDGEPORT HARBOR/LEWIS GUT	Unchanged
CT7002-E_01	Outer Bridgeport Harbor-01	4.27	CT7002-E_01	OUTER BRIDGEPORT HARBOR_01	Split
CT7002-E_02	Outer Bridgeport Harbor-02	15.21	CT7002-E_02	OUTER BRIDGEPORT HARBOR_02	Unchanged
CT7002-E_03	Outer Bridgeport Harbor-03	2.77	CT7002-E_01	OUTER BRIDGEPORT HARBOR_01	Split
CT7003-E_01	Blackrock Harbor-01	0.44	CT7003-E_01	BLACKROCK HARBOR	Unchanged
CT7004-E_01	Sherwood Millpond And Compo Cove (Pond)-01	0.75	CT7004-E_01	SHERWOOD MILLPOND/COMPO COVE- pond	Unchanged
CT7004-E_02	Sherwood Millpond And Compo Cove (Cove)-02	1.33	CT7004-E_02	SHERWOOD MILLPOND/COMPO COVE-cove	Unchanged
CT7005-E_01	Scott Cove-01	0.88	CT7005-E_01	SCOTT COVE	Unchanged
CT7006-E_01	Westcott Cove (Cove)-01	0.54	CT7006-E_01	WESTCOTT COVE- Cove	Unchanged
CT7006-E_02	Westcott Cove (Offshore)-02	0.40	CT7006-E_02	WESTCOTT COVE- Offshore	Unchanged
CT7007-E_01	Greenwich Cove-01	0.11	CT7007-E_01	GREENWICH COVE_01	Unchanged
CT7007-E_02	Greenwich Cove-02	0.93	CT7007-E_02	GREENWICH COVE_02	Unchanged
CT7008-E_01	Byram Harbor-01	0.97	CT7008-E_01	Byram Harbor_01	Unchanged
CT7009-E_01	Captain Harbor-01	3.36	CT7009-E_01	CAPTAIN HARBOR	Unchanged
CT7010-E_01	Long Island Sound West-01	9.64	CT7010-E_01	Long Island Sound West_01	Unchanged
CT7010-E_02	Long Island Sound West-02	26.68	CT7010-E_02	Long Island Sound West_02	Unchanged
CT7010-E_03	Long Island Sound West-03	25.96	CT7010-E_03	Long Island Sound West_03	Split
CT7010-E_04	Long Island Sound West-04	62.28	CT7010-E_04	Long Island Sound West_04	Unchanged
CT7010-E_05	Long Island Sound West-05	4.76	CT7010-E_03	Long Island Sound West_03	Split
CT7106-E_01	Ash Creek-01	0.15	CT7106-E_01	ASH CREEK	Unchanged
CT7106-E_02	Ash Creek near Tourney Road-02	0.01	CT7106-E_02	Ash Creek near Tourney Rd.	Unchanged
CT7108-E_01	Southport (Upper Mill Pond)-01	0.02	CT7108-E_01	Southport- Upper Mill Pond	Unchanged
CT7108-E_02	Southport (Lower Mill Pond)-02	0.01	CT7108-E_02	Southport- Lower Mill Pond	Unchanged
CT7108-E_03	Southport (Sasco Brook Estuary)-03	0.03	CT7108-E_03	Southport - Sasco Brook Estuary	Unchanged
CT7108-E_04	Southport (Harbor And Offshore)-04	1.08	CT7108-E_04	Southport Harbor & Offshore	Split
CT7108-E_05	Southport (Pine Creek)-05	0.05	CT7108-E_04	Southport Harbor & Offshore	Split
CT7200-E_01	Saugatuck River Estuary-01	0.27	CT7200-E_01	SAUGATUCK RIVER ESTUARY	Split
CT7200-E_02	Saugatuck River Estuary-02	0.55	CT7200-E_02	SAUGATUCK RIVER ESTUARY	Unchanged
CT7200-E_03	Saugatuck River Estuary-03	0.10	CT7200-E_01	SAUGATUCK RIVER ESTUARY	Split
CT7300-E_01	Norwalk Harbor - Norwalk River Estuary (Mill Pond)-01	0.37	CT7300-E_01	Norwalk Hbr - Norwalk River Estuary/Mill Pond	Unchanged
CT7300-E_02	Norwalk Harbor - Inner-02	0.61	CT7300-E_02	NORWALK HARBOR (INNER)	Unchanged
CT7300-E_03	Norwalk Harbor - Adjacent Waters-03	1.61	CT7300-E_03	NORWALK HARBOR- Adjacent Waters	Unchanged
CT7300-E_04	Norwalk Harbor - Offshore Waters-04	4.76	CT7300-E_04	NORWALK HARBOR- Offshore Waters	Unchanged
CT7401-E_01	Fivemile River Estuary-01	0.16	CT7401-E_01	FIVEMILE RIVER ESTUARY	Unchanged
CT7401-E_02	Fivemile River Estuary Offshore-02	0.91	CT7401-E_02	FIVEMILE RIVER ESTUARY- offshore	Unchanged
CT7402-E_01	Darien Cove-01	0.36	CT7402-E_01	DARIEN COVE	Unchanged

* Estuary Size Reported in Square Miles

Estuary Segment Reconciliation 2004-2006

Estuaries 2006			Estuaries 2004		
Segment ID	Segment Name	Size*	Segment ID	Segment Name	Reconciliation
CT7403-E_01	Cove Harbor (Holly Pond) - Pond-01	0.41	CT7403-E_01	HOLLY POND/COVE HARBOR - pond	Unchanged
CT7403-E_02	Cove Harbor (Holly Pond) - Cove-02	0.36	CT7403-E_02	HOLLY POND/COVE HARBOR - cove	Unchanged
CT7403-E_03	Cove Harbor (Holly Pond) - Offshore-03	0.61	CT7403-E_03	HOLLY POND/COVE HARBOR-offshore	Unchanged
CT7405-E_01	Stamford Harbor - E&&W Branches-01	0.32	CT7405-E_01	STAMFORD HARBOR (E & W Branches)	Unchanged
CT7405-E_02	Stamford Harbor - Inner-02	0.43	CT7405-E_02	STAMFORD HARBOR (Inner)	Unchanged
CT7405-E_03	Stamford Harbor - Outer-03	1.34	CT7405-E_03	STAMFORD HARBOR (Outer)	Unchanged
CT7405-E_04	Stamford Harbor - (East Greenwich Shore)-04	1.63	CT7405-E_04	STAMFORD HARBOR (East Greenwich shore)	Unchanged
CT7407-E_01	Cos Cob Harbor-01	0.88	CT7407-E_01	COS COB HARBOR	Unchanged
CT7409-E_01	Greenwich Harbor-01	0.10	CT7409-E_01	GREENWICH HARBOR	Unchanged
CT7409-E_02	Greenwich Harbor - Indian Cove-02	0.30	CT7409-E_02	GREENWICH HARBOR - INDIAN COVE	Unchanged
CT7411-E_01	Bryam River Estuary-01	0.04	CT7411-E_01	BYRAM RIVER ESTUARY	Unchanged

* Estuary Size Reported in Square Miles

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
CT1000-00_01	Pawcatuck River-01	FAIR	RBP III or equivalent benthos surveys	Full
CT1001-00_01	Wyassup Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT1002-00_02	Green Fall River-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT1004-00_01	Shunock River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT1100-00_01	Wood River (Voluntown)-01	FAIR	RBP III or equivalent benthos surveys	Full
CT2000-30_01	Fenger Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT2102-00_01	Copps Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT2102-00-trib_01	Unnamed Trib to Copps Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT2103-00_03	Seth Williams Brook-03	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT2104-00_01	Whitford Brook-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT2202-00_02	Latimer Brook-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT2206-00_01	Bride Brook-01	FAIR	RBP I or II or equivalent benthos surveys	Not
CT3000-08_01	Flat Brook (Ledyard)-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3001-00_01	Trading Cove Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT3004-00_01	Oxoboxo Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT3004-00_02	Oxoboxo Brook-02	FAIR	RBP III or equivalent benthos surveys	Full
CT3100-00_05	Willimantic River-05	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3100-00_06	Willimantic River-06	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3100-03_02	Bonemill Brook-02	EXCELLENT	RBP V or equivalent fish surveys	Full
CT3100-19_01	Eagleville Brook-01	GOOD	RBP I or II or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT3100-19_02	Eagleville Brook-02	GOOD	RBP I or II or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT3102-00_01	Middle River (Stafford)-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3102-00_02	Middle River (Stafford)-02	FAIR	RBP III or equivalent benthos surveys	Full
CT3104-00_01	Roaring Brook (Willington)-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3104-00-2-L8_outlet_0	Ruby Lake outlet stream-01	FAIR	RBP III or equivalent benthos surveys	Not
CT3104-01_01	Stickney Hill Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3200-00_02	Natchaug River-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3201-00_01	Bungee Brook-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT3205-01_03	Knowlton Brook-03	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT3208-00_02	Sawmill Brook (Mansfield)-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3300-00_01	French River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT3300-00_02	French River-02		RBP III or equivalent benthos surveys	Full
CT3401-00_02	Rocky Brook-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3500-00_03	Moosup River-03	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3503-00_01	Ekonk Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3604-00_01	Myron Kinney Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT3700-00_01	Quinebaug River-01	FAIR	RBP III or equivalent benthos surveys	Not
CT3708-01_02	Muddy Brook (Woodstock)-02	FAIR	RBP III or equivalent benthos surveys	Not
CT3708-10_01	North Running Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT3708-10_02	North Running Brook-02	GOOD	RBP III or equivalent benthos surveys	Full

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
			RBP V or equivalent fish surveys	Full
CT3709-00_01	Wappaquoia Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3710-00_01	Mashamoquet Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3710-00_02	Mashamoquet Brook-02	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT3716-00_01	Broad Brook (Preston)-01	FAIR	RBP III or equivalent benthos surveys	Not
CT3802-00_01	Beaver Brook (Scotland)-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT3803-00_01	Merrick Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT3805-00_02	Little River (Sprague)-02	FAIR	RBP III or equivalent benthos surveys	Not
CT3900-00_01	Yantic River-01	FAIR	RBP III or equivalent benthos surveys	Full
CT3900-00_02	Yantic River-02	FAIR	RBP III or equivalent benthos surveys	Full
CT3900-07_01	Kahn Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT3900-09_01	Bentley Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3903-00_01	Sherman Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT3905-00_01	Pease Brook-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT3906-00_01	Gardner Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT3907-00_01	Susquetonscut Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT4000-54_02	Clark Creek-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4009-00_01	Roaring Brook (Glastonbury)-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4015-02_01	Beaver Meadow Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4100-00_03	Stony Brook (Suffield)-03	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4101-00_01	Muddy Brook (Suffield)-01	GOOD	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4200-00_01	Scantic River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4206-00_01	Broad Brook(East Windsor)-01	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4206-00_01	Broad Brook(East Windsor)-01	EXCELLENT	RBP V or equivalent fish surveys	Not
CT4206-00_02	Broad Brook (East Windsor-Ellington)-02	FAIR	RBP I or II or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4300-00_04	Farmington River-04	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4300-50_01	Rainbow Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT4300-51_01	Seymour Hollow Brook-01	FAIR	RBP I or II or equivalent benthos surveys	Not
CT4302-00_01	Mad River (Winchester)-01	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4302-09_01	Indian Meadow Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4303-00_02	Still River (Colebrook)-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4303-00_03	Still River (Winsted)-03	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4304-00_01	Sandy Brook (Colebrook)-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4304-08_01	Center Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4306-00_01	Valley Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4307-00_01	Hubbard Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4308-15_01	Beaver Brook (Barkhamsted)-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4310-00_02	Nepaug River-02	EXCELLENT	RBP V or equivalent fish surveys	Full

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
CT4310-01_01	Bakerville Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4315-00_01	Pequabuck River-01	FAIR	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT4315-00_02	Pequabuck River-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4315-00_03	Pequabuck River-03	FAIR	Fish surveys	Not
CT4317-00_01	Nod Brook-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4318-00_01	Hop Brook (Simsbury)-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4318-03_01	Stratton Brook-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4319-00_01	Salmon Brook, West Branch (Granby)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4319-07_01	Beach Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4320-00_01	Salmon Brook (East Granby)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4320-05_01	Belden Brook-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP V or equivalent fish surveys	Full
CT4320-08_01	Mountain Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4320-09_01	Dismal Brook-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4402-00_02	Piper Brook-02	EXCELLENT	RBP V or equivalent fish surveys	Not
CT4403-00_01	Trout Brook-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4403-00_03	Trout Brook-03	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT4404-00_02	North Branch Park River-02	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT4500-00_01	Hockanum River-01	FAIR	Fish surveys	Not
CT4500-00_02	Hockanum River-02	FAIR	RBP III or equivalent benthos surveys	Not
CT4500-00_03	Hockanum River-03	FAIR	RBP III or equivalent benthos surveys	Not
CT4500-00_04a	Hockanum River-04a	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4500-00_04b	Hockanum river-04b	EXCELLENT	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT4500-00_05	Hockanum River-05	EXCELLENT	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT4500-00_06a	Hockanum River-06a	EXCELLENT	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT4500-00_06b	Hockanum River-06b	EXCELLENT	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT4501-00_01	Charters Brook-01	GOOD	RBP I or II or equivalent benthos surveys	Full
CT4503-00_01	Tankerhoosen River-01	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT4503-00_02	Tankerhoosen River-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT4503-01_01	Gages Brook-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4600-00_02	Mattabasset River-02	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
CT4600-00_03	Mattabasset River-03	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT4600-00_04	Mattabasset River-04	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP I or II or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4600-00_06	Mattabasset River-06	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			Fish surveys	Not
CT4602-00_01	Willow Brook (New Britain)-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4700-00_01	Salmon River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT4703-01_01	Cabin Brook-01	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT4707-00_01	Blackledge River-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT4707-06_01	Flat Brook (Marlborough)-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4800-00_01	Eightmile River (Lyme)-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT4800-15_01	Tributary-Eightmile River (Lyme)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4802-00_01	Eightmile River, East Branch (Salem)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT4803-00_01	Beaver Brook (Lyme)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	FAIR	Fish surveys	Not
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	FAIR	Fish surveys	Not
CT5103-00_02	Menunketesuck River-02	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT5105-01_01	Pond Meadow Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT5106-00_01	Hammonasset River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT5112-00_02	Farm River (East Haven)-02	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT5112-00_03	Farm River (East Haven)-03	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT5200-00_01	Quinnipiac River-01	FAIR	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT5200-00_02	Quinnipiac River-02	EXCELLENT	Fish surveys	Not
			RBP III or equivalent benthos surveys	Not
CT5200-00_03	Quinnipiac River-03	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT5200-00_04	Quinnipiac River-04	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT5200-00_05	Quinnipiac River-05	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT5200-00_06	Quinnipiac River-06	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT5200-00_07	Quinnipiac River-07	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT5200-23_01	Hemingway Creek-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT5201-00_01	Eightmile River (Southington)-01	EXCELLENT	RBP III or equivalent benthos surveys	Full

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
			RBP V or equivalent fish surveys	Full
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	FAIR	RBP III or equivalent benthos surveys	Not
CT5203-00_01	Misery Brook-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP V or equivalent fish surveys	Not
CT5205-00_01	Sodom Brook-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP V or equivalent fish surveys	Not
CT5206-00_01	Harbor Brook (Meriden)-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP V or equivalent fish surveys	Not
CT5206-00_03	Harbor Brook (Meriden)-03	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP V or equivalent fish surveys	Not
CT5207-00_01	Wharton Brook-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT5208-00_02b	Muddy River (Wallingford)-02b	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP V or equivalent fish surveys	Not
CT5302-00_01	Mill River (New Haven-Hamden)-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT5302-00_02	Mill River (Hamden/Cheshire)-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT5305-00_01	West River (New Haven/Woodbridge)-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6000-00_06	Housatonic River-06	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6000-12_01	Hatch Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6000-14_01	Gunn Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6000-37_01	Town Farm Brook-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT6000-56_01	Lee Brook-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT6000-62_01b	Fivemile Brook (Oxford)-01b	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6001-00_01	Sages Ravine Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6001-00_02	Sages Ravine Brook-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6005-00_01	Factory Brook-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP I or II or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6008-00_02	Mill Brook (Cornwall)-02	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6010-00_01	Furnace Brook (Cornwall)-01	GOOD	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP V or equivalent fish surveys	Full
CT6011-00_01	Guinea Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6015-00_02	Macedonia Brook-02		RBP V or equivalent fish surveys	Full
CT6016-03_02	Bull Mountain Brook-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6100-00_01	Blackberry River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6100-00_02a	Blackberry River-02a	EXCELLENT	RBP III or equivalent benthos surveys	Not

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
			RBP V or equivalent fish surveys	Not
CT6100-00_03	Blackberry River-03	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6101-00_01	Whiting River-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6200-01_01	Bradford Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6401-00_01	Sawmill Brook (Sherman)-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6502-01_01	Lake Waramaug Brook-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6600-00_02	Still River (Brookfield/Danbury)-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6600-00_03	Still River (Danbury)-03	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6600-00_04	Still River (Danbury)-04	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6600-00_05	Still River (Danbury)-05	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6603-00_01	Padanaram Brook-01	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
CT6604-00_01	Sympaug Brook-01	FAIR	RBP III or equivalent benthos surveys	Not
CT6606-00_01	Limekiln Brook-01	FAIR	RBP V or equivalent fish surveys	Not
CT6606-00_03	Limekiln Brook-03	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6700-00_01	Shepaug River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6700-00_02	Shepaug River-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6700-11_01	Bee Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6700-23_01	Unnamed tributary to Shepaug River-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6705-00_04	Bantam River-04	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6800-00_04	Pomperaug River-04	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6804-00_01	Weekeepeemee River-01	GOOD	RBP V or equivalent fish surveys	Full
CT6804-04_01	Wood Creek (Bethlehem)-01	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6806-00_01	Transylvania brook-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_01	Naugatuck River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_02	Naugatuck River-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_03	Naugatuck River-03	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_04	Naugatuck River-04	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_05	Naugatuck River-05	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-00_06	Naugatuck River-06	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6900-00_07	Naugatuck River-07	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6900-18_02	Jericho Brook-02	EXCELLENT	RBP V or equivalent fish surveys	Full

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
CT6904-00_03	West Branch Naugatuck River-03	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6905-00_01	East Branch Naugatuck River-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6906-00_01	Spruce Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6906-00_02	Spruce Brook-02	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6906-01_01	Jefferson Hill Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6908-00_01	Leadmine Brook-01	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6912-00_01	Steele Brook-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6912-00_02	Steele Brook-02	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6912-00_03	Steele Brook-03	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP III or equivalent benthos surveys	Full
CT6912-00_03	Steele Brook-03	EXCELLENT	RBP V or equivalent fish surveys	Full
CT6914-00_01	Mad River (Waterbury)-01	FAIR	RBP III or equivalent benthos surveys	Not
CT6914-00_03a	Mad River (Waterbury)-03a	EXCELLENT	RBP III or equivalent benthos surveys	Not
CT6914-00_03b	Mad River (Waterbury)-03b	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT6919-00_01	Bladens River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT6919-00_02	Bladens River-02	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT6919-04_01	Unnamed tributary to Bladens River-01	GOOD	RBP V or equivalent fish surveys	Full
CT7105-00_02	Pequonnock River-02	FAIR	RBP III or equivalent benthos surveys	Not
CT7105-00_03	Pequonnock River-03	FAIR	RBP V or equivalent fish surveys	Not
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
			RBP III or equivalent benthos surveys	Full
CT7108-00_02b	Mill River (Fairfield/Easton)-02b	FAIR	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Not
			RBP III or equivalent benthos surveys	Not
CT7109-00_01	Sasco Brook-01	FAIR	RBP III or equivalent benthos surveys	Full
CT7109-00_02	Sasco Brook-02	FAIR	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT7200-00_02	Saugatuck River-02	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT7200-00_03	Saugatuck River-03	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT7202-00_01	Aspetuck River (Westport-Easton)-01	EXCELLENT	(VOL.) Benthic macroinvertebrate surveys by quality-assured volunteers	Full
CT7203-00_02	West Branch Saugatuck River-02	GOOD	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT7300-00_01	Norwalk River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT7300-00_02	Norwalk River-02	EXCELLENT	RBP III or equivalent benthos surveys	Full
			RBP V or equivalent fish surveys	Full
CT7300-00_03a	Norwalk River-03a	FAIR	RBP III or equivalent benthos surveys	Not
CT7302-00_02	Silvermine River-02		RBP III or equivalent benthos surveys	Full

Segment ID	Segment Name	Overall Bio-Assessment Confidence	Methods Used	Aquatic Life Use Support
			RBP V or equivalent fish surveys	Full
CT7401-00_02	Fivemile River (New Canaan)-02	EXCELLENT	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT7401-00_03	Fivemile River (New Canaan)-03	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT7403-00_02	Noroton River-02	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT7405-00_01	Rippowam River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT7411-00_01	Byram River-01	FAIR	RBP III or equivalent benthos surveys	Not
			RBP V or equivalent fish surveys	Not
CT8101-00_01	Quaker Brook-01	EXCELLENT	RBP III or equivalent benthos surveys	Full
CT8104-00_01	Titicus River-01	FAIR	RBP I or II or equivalent benthos surveys	Full
CT8104-00_01	Titicus River-01	FAIR	RBP V or equivalent fish surveys	Full

Basin Code	Project	Project Dates	Media / Focus
2206	Brides Brook bacteria survey	summer 2004	Water indicator bacteria
3100	Eagleville Brook TMDL support	multiple dates 2005	Water physical / chemical
3207	Fenton River dessication / fish kill	Fall 2005	Fish, Benthic macroinvertebrates
4315	Lake Winfield - sedimentation complaint	April 2004	Water physical / chemical
4500	Hockanum River instream toxicity study	summer / fall 2004	Aquatic toxicity, Benthic macroinvertebrates
4601	Silver Lake dredging project	summer 2004 & 2005	Water physical / chemical
4607	Beseck Lake trophic study	summer 2005	Water physical / chemical
5106	Hayden Creek TMDL support	summer 2005	Water physical / chemical
5200	Quinnipiac River Bacteria TMDL	summer 2004 & 2005	Water indicator bacteria
6000	Lake Lillinonah trophic study	summer 2004 & 2005	Plankton, nutrients
6600	Still River watershed TMDL support	multiple dates 2005	Water physical / chemical, indicator bacteria
6900	Naugatuck River lamprey survey	multiple dates 2004 - 2005	Water physical / chemical
6914	Mad River benthic impairment investigation	fall 2004	Benthic macroinvertebrates
6900, 6914, 6912	Naugatuck River, Mad River, Steele Brook bacteria TMDL support	multiple dates 2004 - 2005	Water indicator bacteria
various	Ambient macroinvertebrate monitoring - Spring comparison	spring 2004	Benthic macroinvertebrates
various	Fish Index of Biological Integrety (IBI) calibration	summer 2004 & 2005	Fish community
various	Statewide stream water temperature survey	long term deployment 2004 &	Water temperature
various	pilot periphyton survey	summer 2002-2004	Periphyton, physical / chemical

Site ID	Stream_Name	Municipality	Aquatic Life Use Attainment	Recreational Use Attainment
20	Natchaug River	Chaplin	reference	N/A
21	Sandy Brook	Colebrook	reference	N/A
17a	Salmon River	Colchester	reference	N/A
245	Green Fall River	North Stonington	reference	N/A
18	Eight Mile River	Lyme	reference	N/A
250	Whitford Brook	Groton	reference	N/A
234	Quaker Brook	New Fairfield	reference	N/A
25	Shepaug River	Roxbury	reference	N/A
235	Titicus River	Ridgefield	reference	N/A
50	Saugatuck River	Redding	reference	N/A
CT HEX 01.08	Sages Ravine Brook	Salisbury	Full Support	Full Support
CT HEX 02.05	Blackberry River	North Canaan	Full Support	Not Supporting
CT HEX 03.01	Sandy Brook	Colebrook	Full Support	Full Support
CT HEX 04.01	East Branch Salmon Brook	Granby	Full Support	Full Support
CT HEX 05.02	Muddy Brook	Suffield	Insufficient Information	Full Support
CT HEX 06.06	Still Brook	Stafford	Not Supporting	Full Support
CT HEX 07.06	Stickney Hill Brook	Union	Full Support	Full Support
CT HEX 08.02	North Running Brook	Woodstock	Full Support	Full Support
CT HEX 09.02	Rocky Brook	Thompson	Full Support	Not Supporting
CT HEX 10.02	Hollenbeck River	Canaan	Insufficient Information	Not Supporting
CT HEX 11.02	Indian Meadow Brook	Winchester	Full Support	Not Supporting
CT HEX 12.01	Beach Brook	Granby	Full Support	Full Support
CT HEX 13.02	Mountain Brook	Granby	Full Support	Full Support
CT HEX 14.04	Freshwater Brook	Enfield	Insufficient Information	Not Supporting
CT HEX 15.02	Skungamaug River	Tolland	Insufficient Information	Full Support
CT HEX 16.01	Wappoquia Brook	Pomfret	Full Support	Not Supporting
CT HEX 17.08	Mashamoquet Brook	pomfret	Full Support	Not Supporting
CT HEX 18.01	Housatonic River	Cornwall	Full Support	Full Support
CT HEX 19.02	Lake Waramaug Brook	Warren	Full Support	Full Support
CT HEX 20.02	Bantam River	Litchfield	Full Support	Full Support
CT HEX 21.02	Farmington River	Canton	Full Support	Full Support
CT HEX 22.03	Hockanum River	Manchester	Not Supporting	Full Support
CT HEX 23.01	Hop River	andover	Insufficient Information	Full Support
CT HEX 24.02	Sawmill Brook	Mansfield	Full Support	Full Support
CT HEX 25.03	Ekonk River	Plainfield	Full Support	Full Support
CT HEX 26.04	Moosup River	Sterling	Full Support	Full Support
CT HEX 27.02	Bull Mountain Brook	Kent	Full Support	Full Support
CT HEX 28.01	Wood Creek	Bethlehem	Full Support	Full Support
CT HEX 29.03	Naugatuck River	Watertown	Not Supporting	Not Supporting
CT HEX 30.03	Mattabesset River	Berlin	Insufficient Information	Not Supporting
CT HEX 31.02	Flat Brook	Marlborough	Full Support	Full Support
CT HEX 32.01	Cabin Brook	Colchester	Not Supporting	Full Support
CT HEX 33.04	Bentley Brook	Bozrah	Full Support	Full Support
CT HEX 34.02	Crooked Brook	Griswold	Not Supporting	Full Support
CT HEX 35.05	Sawmill Brook	Sherman	Full Support	Full Support
CT HEX 36.02	Pomperaug River	Southbury	Full Support	Full Support
CT HEX 37.01	Naugatuck River	Waterbury	Not Supporting	Not Supporting
CT HEX 38.01	Mill River	Hamden	Full Support	Not Supporting
CT HEX 39.01	Beaver Meadow Brook	Haddam	Full Support	Full Support
CT HEX 40.01	Clark Creek	Haddam	Full Support	Full Support

Site ID	Stream_Name	Municipality	Aquatic Life Use Attainment	Recreational Use Attainment
CT HEX 41.05	Latimer Brook	East Lyme	Full Support	Not Supporting
CT HEX 42.03	Seth Williams Brook	Ledyard	Full Support	Full Support
CT HEX 43.01	Shunock River	North Stonington	Full Support	Full Support
CT HEX 44.01	Titicus River	Ridgefield	Insufficient Information	Full Support
CT HEX 45.04	Limekiln Brook	Bethel	Full Support	Full Support
CT HEX 46.03	Five Mile Brook	Oxford	Full Support	Full Support
CT HEX 47.02	Bladdens River	woodbridge	Full Support	Full Support
CT HEX 48.01	Farm River	North Branford	Full Support	Not Supporting
CT HEX 49.05	Pond Meadow Brook	Killingworth	Full Support	Full Support
CT HEX 50.02	Eight Mile River	Lyme	Full Support	Full Support
CT HEX 51.02	Flat Brook	Ledyard	Full Support	Full Support
CT HEX 52.07	Shunock River	North Stonington	Full Support	Full Support
CT HEX 53.04	Norwalk River	Wilton	Not Supporting	Full Support
CT HEX 54.02	West Branch Saugatuck River	Weston	Full Support	Full Support
CT HEX 55.01	Pumpkin Ground Brook	stratford	Not Supporting	Not Supporting
CT HEX 56.08	Farm River	East Haven	Insufficient Information	Not Supporting
CT HEX 57.04	Neck River	Madison	Full Support	Full Support
CT HEX 59.01	East Branch Byram River	Greenwich	Full Support	Full Support
CT HEX 60.01	Five Mile River	New Canaan	Not Supporting	Not Supporting

Segment ID	Lake Name	Acres	Trend	Public Lake	Trophic Status
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	98.94	Stable	Yes	Mesotrophic
CT1002-00-1-L1_01	Green Falls Reservoir (Voluntown)	46.15	Stable	Yes	Mesotrophic
CT1100-00-1-L1_01	Porter Pond (Sterling)	10.4	Unknown	No	Unknown
CT2104-00-1-L1_01	Lantern Hill Pond (Ledyard/North Stonington)	20.06	Stable	Yes	Highly Eutrophic
CT2104-00-1-L2_01	Long Pond (Ledyard/North Stonington)	111.31	Stable	Yes	Mesotrophic
CT2205-00-1-L1_01	Powers Lake (East Lyme)	146.5	Stable	Yes	Mesotrophic
CT2205-00-1-L2_01	Pataganset Lake (East Lyme)	125.7	Stable	Yes	Mesotrophic
CT2205-00-1-L3_01	Gorton Pond (East Lyme)	52.41	Stable	Yes	Mesotrophic
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	29.59	Stable	Yes	Mesotrophic
CT3002-02-1-L2_01	Amos Lake (Preston)	112.42	Degrading	Yes	Eutrophic
CT3002-04-1-L1_01	Avery Pond (Preston)	45.62	Stable	Yes	Eutrophic
CT3002-06-1-L1_01	Lake Of Isles (North Stonington)	91.25	Stable	Yes	Highly Eutrophic
CT3100-00-3-L1_01	Eagleville Pond (Coventry/Mansfield)	79.49	Stable	Yes	Highly Eutrophic
CT3101-03-1-L1_01	Crystal Lake (Ellington/Stafford)	187.38	Stable	Yes	Mesotrophic
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	374.45	Stable	Yes	Mesotrophic
CT3106-00-2-L2_01	Crandau Pond (Tolland)	2.47	Unknown	No	Unknown
CT3108-02-1-L2_01	Bolton Lake, Middle (Vernon)	117.2	Stable	Yes	Mesotrophic
CT3108-02-1-L3_01	Bolton Lake, Lower (Bolton/Vernon)	176.46	Stable	Yes	Mesotrophic
CT3108-13-1-L1_01	Columbia Lake (Columbia)	277.28	Stable	No	Mesotrophic
CT3109-01-1-L1_01	Mono Pond (Columbia)	101.98	Stable	Yes	Highly Eutrophic
CT3200-01-1-L1_01	Halls Pond (Eastford/Ashford)	83.16	Stable	Yes	Mesotrophic
CT3201-01-1-L1_01	Black Pond (Woodstock)	71.88	Stable	Yes	Mesotrophic
CT3203-00-1-L1_01	Mashapaug Lake (Union)	297.92	Stable	Yes	Oligotrophic
CT3203-00-1-L2_01	Bigelow Pond (Union)	25.8	Stable	Yes	Mesotrophic
CT3206-00-1-L1_01	Morey Pond (Union/Ashford)	47.22	Stable	Yes	Mesotrophic
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	6.05	Unknown	No	Unknown
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	58.66	Stable	Yes	Highly Eutrophic
CT3400-00-1-L1_01	Little (Schoolhouse) Pond (Thompson)	65.82	Stable	Yes	Mesotrophic
CT3400-00-2-L11_01	Quaddick Reservoir (Thompson)	391.3	Stable	Yes	Mesotrophic
CT3404-01-1-L1_01	Killingly Pond (Killingly/Rhode Island)	120.48	Stable	Yes	Mesotrophic
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	89.27	Stable	Yes	Eutrophic
CT3600-00-1-L1_01	Beach Pond (Voluntown/Rhode Island)	407.6	Stable	Yes	Oligotrophic
CT3600-00-3-L3_01	Beachdale Pond (Voluntown)	37.32	Stable	Yes	Highly Eutrophic
CT3600-00-3-L6_01	Glasgo Pond (Griswold/Voluntown)	104.29	Stable	Yes	Mesotrophic
CT3600-00-3-L7_01	Pachaug Pond (Griswold)	836.92	Stable	Yes	Mesotrophic
CT3600-00-3-L8_01	Hopeville Pond (Griswold)	106.6	Stable	Yes	Highly Eutrophic
CT3605-00-1-L1_01	Billings Lake (North Stonington)	94.88	Stable	Yes	Mesotrophic
CT3605-01-1-L1_01	Anderson Pond (North Stonington)	49.18	Stable	Yes	Highly Eutrophic
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	189.28	Improving	Yes	Eutrophic
CT3700-00-5+L3_01	Wauregan (Quinebuag) Pond (Killingly)	71.06	Stable	Yes	Mesotrophic
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	308.86	Stable	No	Eutrophic
CT3700-23-1-L1_01	Alexander Lake (Killingly)	189.55	Stable	Yes	Mesotrophic
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	37.56	Stable	Yes	Highly Eutrophic
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	96.38	Degrading	Yes	Highly Eutrophic
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	38.42	Unknown	No	Unknown
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	14.3	Unknown	No	Unknown

Segment ID	Lake Name	Acres	Trend	Public Lake	Trophic Status
CT3805-00-3-L6_01	Papermill Pond (Sprague)	77.15	Unknown	No	Unknown
CT3805-00-3-L7_01	Versailles Pond (Sprague)	57.2	Unknown	No	Unknown
CT3900-00-4-L1_01	Fitchville Pond (Bozrah)	58.54	Stable	Yes	Mesotrophic
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	0.58	Unknown	No	Unknown
CT3900-01-1-L1_01	Red Cedar Lake (Lebanon)	132.92	Stable	Yes	Eutrophic
CT3906-00-1-L1_01	Gardner Lake (Salem/Montville/Bozrah)	527.29	Stable	Yes	Mesotrophic
CT4000-40-1-L1_01	Great Hill Pond (Portland)	71.91	Stable	Yes	Mesotrophic
CT4009-00-2-L4_01	Angus Park Pond (Glastonbury)	9.35	Unknown	No	Unknown
CT4010-00-1-L1_01	1860 Reservoir (Griswold Pond) (Wethersfield)	27.22	Stable	Yes	Eutrophic
CT4013-05-1-L1_01	Crystal Lake (Middletown)	30.96	Stable	Yes	Eutrophic
CT4013-08-1-L1_01	Dooley Pond (Middletown)	15.24	Stable	Yes	Highly Eutrophic
CT4014-03-2-L1_01	Higganum Reservoir (Haddam)	26.4	Stable	Yes	Mesotrophic
CT4017-03-1-L3_01	Pattaconk Reservoir (Chester)	52.25	Stable	Yes	Mesotrophic
CT4017-03-1-L4_01	Cedar Lake (Chester)	70.65	Stable	Yes	Mesotrophic
CT4019-00-1-L3_01	Messerschmidt Pond (Westbrook/Deep River)	81.67	Stable	Yes	Highly Eutrophic
CT4019-00-1-L4_01	Wrights Pond (Westbrook/Deep River/Essex)	29.74	Stable	Yes	Mesotrophic
CT4020-06-1-L1_01	Rogers Lake (Lyme/Old Lyme)	275.37	Stable	Yes	Mesotrophic
CT4300-00-1+L1_01	Colebrook River (Reservoir) Lake (Colebrook)	852.34	Stable	Yes	Oligotrophic
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	214.44	Stable	Yes	Eutrophic
CT4300-05-1-L2_01	Howells Pond (Hartland)	14.32	Stable	Yes	Eutrophic
CT4302-16-1-L1_01	Highland Lake (Winchester)	448.18	Stable	Yes	Oligotrophic
CT4303-02-1-L1_01	Burr Pond (Torrington)	83.39	Stable	Yes	Mesotrophic
CT4305-00-1-L1_01	West Hill Pond (New Hartford/Barkhamsted)	245.54	Stable	Yes	Oligotrophic
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	385.75	Stable	Yes	Oligotrophic
CT4315-05-1-L1_01	Birge Pond (Bristol)	11.84	Unknown	No	Eutrophic
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	8.13	Unknown	No	Highly Eutrophic
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	2.35	Unknown	No	Unknown
CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	9.4	Unknown	No	Unknown
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	145.49	Degrading	Yes	Eutrophic
CT4402-04-2-L1_01	Mill Pond (Newington)	2.71	Unknown	No	Eutrophic
CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	511.85	Stable	Yes	Mesotrophic
CT4500-00-3-L3_01	Union Pond (Manchester)	49.9	Unknown	No	Unknown
CT4500-14-1-L1_01	Center Spring Park Pond (Manchester)	5.87	Unknown	No	Unknown
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	140.58	Unknown	Yes	Highly Eutrophic
CT4607-00-UL_pond_01	Wadsworth Falls Park Pond (Middletown)	1.37	Unknown	No	Unknown
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	112.83	Degrading	Yes	Eutrophic
CT4700-02-1-L1_01	Day Pond (Cholchester)	7.35	Unknown	No	Unknown
CT4704-00-1-L3_01	Babcock Pond (Colchester)	122.76	Stable	Yes	Highly Eutrophic
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	68.67	Stable	Yes	Highly Eutrophic
CT4707-00-2-L2_01	Gay City Pond (Hebron)	5.14	Unknown	No	Unknown
CT4708-00-1-L1_01	Terramuggus, Lake (Marlborough)	81.29	Stable	Yes	Mesotrophic
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	502.28	Degrading	Yes	Mesotrophic
CT4710-00-1-L1_01	Bashan Lake (East Haddam)	265.54	Stable	Yes	Oligotrophic
CT4710-00-1-L2_01	Moodus Reservoir (East Haddam)	440.74	Stable	Yes	Mesotrophic
CT4710-06-1-L1_01	Pickerel Lake (Colchester/East Haddam)	82.11	Stable	Yes	Highly Eutrophic

Segment ID	Lake Name	Acres	Trend	Public Lake	Trophic Status
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	172.41	Stable	Yes	Mesotrophic
CT4800-10-1-L1_01	Norwich Pond (Lyme)	29.4	Stable	Yes	Mesotrophic
CT4800-16-1-L2_01	Uncas Pond (Lyme)	69.03	Stable	Yes	Oligotrophic
CT5105-00-2-L1_01	Schreeder Pond (Killingworth)	3.94	Unknown	No	Unknown
CT5105-00-2-L2_01	Foster Pond (Killingworth)	27.92	Stable	Yes	Mesotrophic
CT5110-04-1-L1_01	Quonnipaug Lake (Guilford)	96.1	Stable	Yes	Mesotrophic
CT5111-09-1-L1_01	Cedar Pond (North Branford)	21.58	Stable	Yes	Mesotrophic
CT5111-09-1-L2_01	Linsley Pond (Branford/North Branford)	22.92	Stable	Yes	Eutrophic
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	9.39	Unknown	No	Unknown
CT5111-09-2-L3_02	Branford Supply Pond, Southeast (Branford)	17.05	Unknown	No	Unknown
CT5200-00-4-L2_01	Hanover Pond (Meriden)	70.53	Stable	Yes	Highly Eutrophic
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	10.68	Unknown	No	Unknown
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	69.89	Stable	Yes	Mesotrophic
CT5207-00-1-L1_01	North Farms Reservoir (Wallingford)	66.07	Stable	Yes	Highly Eutrophic
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	4.79	Unknown	No	Unknown
CT5302-00-4-L3_01	Whitney, Lake (Hamden)	140.42	Unknown	No	Eutrophic
CT5305-00-3-L1_01	Edgewood Park Pond (New Haven)	2.72	Improving	No	Eutrophic
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	1594.85	Fluctuating	Yes	Eutrophic
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	580.57	Stable	Yes	Eutrophic
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	339.25	Stable	Yes	Eutrophic
CT6000-00-5+L4_01	Housatonic, Lake (Shelton/Derby/Seymour/Oxford/Monroe)	346.29	Stable	Yes	Eutrophic
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	4.02	Unknown	No	Unknown
CT6002-00-1-L1_01	Washining Lake (Twin Lakes, Eastern) (Salisbury)	565.31	Stable	Yes	Mesotrophic
CT6005-00-1-L1_01	Wononscopomuc (Lakeville) Lake (Salisbury)	348.14	Stable	Yes	Mesotrophic
CT6005-04-1-L1_01	Riga Lake (Salisbury)	155.9	Stable	Yes	Oligotrophic
CT6008-00-1-L1_01	Cream Hill Lake (Cornwall)	67.31	Stable	Yes	Mesotrophic
CT6016-00-1-L2_01	Leonard Pond (Kent)	20.14	Stable	Yes	Eutrophic
CT6016-00-1-L3_01	Hatch Pond (Kent)	65.66	Degrading	Yes	Highly Eutrophic
CT6018-00-1-L1_01	Taunton Pond (Newtown)	124.61	Stable	Yes	Mesotrophic
CT6023-00-1-L1_01	Quassapaug, Lake (Middlebury/Woodbury)	296.89	Stable	Yes	Mesotrophic
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	147.62	Stable	Yes	Highly Eutrophic
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	167.5	Stable	Yes	Eutrophic
CT6301-00-2-L2_01	Mudge Pond (Sharon)	211.17	Stable	Yes	Mesotrophic
CT6400-00-1-L5_01	Candlewood, Lake (New Fairfield/Danbury/Sherman/New Milford)	5085.67	Stable	Yes	Mesotrophic
CT6400-03-1-L1_01	Squantz Pond (New Fairfield/Sherman)	266.81	Stable	Yes	Mesotrophic
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	80.7	Stable	Yes	Mesotrophic
CT6500-00-1-L1_01	South Spectacle Pond (Kent)	82.26	Stable	Yes	Mesotrophic
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	640.81	Stable	Yes	Mesotrophic
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	56.75	Stable	Yes	Eutrophic
CT6700-03-1-L2_01	Mohawk Pond (Goshen/Cornwall)	16.34	Stable	Yes	Mesotrophic
CT6701-00-1-L1_01	Tyler Lake (Goshen)	187.22	Stable	Yes	Mesotrophic
CT6701-01-1-L1_01	West Side Pond (Goshen)	40.37	Stable	Yes	Mesotrophic
CT6703-00-2-L1_01	Dog Pond (Goshen)	65.77	Stable	Yes	Eutrophic
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	955.45	Stable	Yes	Eutrophic
CT6705-14-1-L1_01	Mount Tom Pond (Litchfield/Morris/Wahington)	55.14	Stable	Yes	Mesotrophic
CT6804-02-1-L1_01	Long Meadow Pond (Bethlehem/Morris)	101.41	Stable	Yes	Eutrophic

Segment ID	Lake Name	Acres	Trend	Public Lake	Trophic Status
CT6904-00-3-L1_01	Stillwater Pond (Torrington)	93.52	Stable	Yes	Mesotrophic
CT6905-00-1-L3_01	Winchester, Lake (Winchester)	248.07	Stable	Yes	Mesotrophic
CT6905-00-1-L4_01	Park Pond (Winchester)	74.95	Stable	Yes	Mesotrophic
CT6909-00-2-L1_01	Northfield (Reservoir) Brook Lake (Thomaston)	5.3	Unknown	Yes	Unknown
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	9.48	Unknown	No	Unknown
CT6912-05-1-L2_01	Winnemaug, Lake (Watertown)	112.87	Stable	Yes	Mesotrophic
CT6914-06-1-L1_01	Hitchcock Lake (Wolcott)	100.3	Stable	Yes	Mesotrophic
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	25.77	Unknown	Yes	Unknown
CT7103-00-2-L3_01	Success Lake (Bridgeport)	15.79	Unknown	No	Unknown
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	4.97	Unknown	No	Unknown
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	2.74	Unknown	No	Unknown
CT7105-10-1-L2_01	Forest, Lake (Bridgeport)	66.58	Unknown	No	Unknown
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	14.95	Unknown	No	Unknown
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	95.56	Unknown	No	Unknown
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	85.9	Degrading	Yes	Highly Eutrophic