



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

January 3, 2017

Mr. Dave Fox
DEEP-Office of Environmental Review
79 Elm Street, 3rd Floor
Hartford, CT 06106
david.fox@ct.gov

Project: Preliminary Assessment for Middletown Boathouse Redevelopment
Including Boat Ramp and Docks on Harbor Drive in Middletown, Connecticut
NDDDB Preliminary Assessment No.: 201615376

Dear Dave,

I have reviewed Natural Diversity Data Base maps and files regarding the area delineated on the map provided for a Preliminary Assessment for Middletown Boathouse Redevelopment Including Boat Ramp and Docks on Harbor Drive in Middletown, Connecticut.

According to our records there are known extant populations of State Listed Species that occur within or close to the boundaries of this project. I have attached a list of species known from this area. Please be advised that this is a preliminary review and not a final determination. A more detailed review will be necessary to move forward with any subsequent environmental permit applications submitted to DEEP for the proposed project. **This preliminary assessment letter cannot be used or submitted with permit applications at DEEP.** This letter is valid for one year.

To prevent impacts to State-listed species, field surveys of the site should be performed by a qualified biologist when these target species are identifiable. A report summarizing the results of such surveys should include:

1. Survey date(s) and duration
2. Site descriptions and photographs
3. List of component vascular plant and animal species within the survey area (including scientific binomials)
4. Data regarding population numbers and/or area occupied by State-listed species

5. Detailed maps of the area surveyed including the survey route and locations of State-listed species
6. Statement/résumé indicating the biologist's qualifications

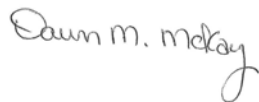
The site surveys report should be sent to our CT DEEP-NDDDB Program (deep.nddbrequest@ct.gov) for further review by our program biologists along with an updated request for another NDDDB review. Incomplete reports may not be accepted.

If you do not intend to do site surveys to determine the presence or absence of state-listed species, please let us know how you will protect the state-listed species from being impacted by this project. You may submit these best management practices or protection plans with your new request for an NDDDB review. After reviewing your new NDDDB request form and the documents describing how you will protect this species from project impacts we will make a final determination and provide you with a letter from our program to use with DEEP-Permits.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey and cooperating units of DEEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available. The result of this review does not preclude the possibility that listed species may be encountered on site and that additional action may be necessary to remain in compliance with certain state permits.

Please contact me if you have further questions at (860) 424-3592, or dawn.mckay@ct.gov . Thank you for consulting the Natural Diversity Data Base.

Sincerely,



Dawn M. McKay
Environmental Analyst 3

Species List for NDDB Request

Scientific Name	Common Name	State Status
Invertebrate Animal		
<i>Lampsilis cariosa</i>	Yellow Lamp Mussel	E
<i>Gomphus vastus</i>	cobra clubtail	SC
<i>Leptodea ochracea</i>	Tidewater Mucket	SC
<i>Ligumia nasuta</i>	Eastern Pond Mussel	SC
Vascular Plant		
<i>Silene stellata</i>	Starry campion	T
Vertebrate Animal		
<i>Acipenser brevirostrum</i>	Shortnose sturgeon	Federal and State E
<i>Acipenser oxyrinchus oxyrinchus</i>	Atlantic sturgeon	Federal and State E
<i>Falco peregrinus</i>	Peregrine falcon	T
<i>Haliaeetus leucocephalus</i>	Bald eagle	T
<i>Alsoa aestivalis</i>	Blueback Herring	SC