

**Draft**

# EXISTING CONDITIONS REPORT

New Haven – Hartford – Springfield  
Commuter Rail Implementation Study



March, 2003



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## ACRONYMS

Automatic Block System	ABS
Americans With Disabilities Act	ADA
Area of Potential Effect	APE
Air Quality System Database (US EPA)	AQS
Boston and Maine Corporation	B&M
Bus Rapid Transit	BRT
Comprehensive Environmental Response, Compensation and Liability Information System	CERCLIS
Centralized Traffic and Electrification Control	CETC
Connecticut Historical Commission	CHC
Carbon Monoxide	CO
Connecticut Department of Transportation	ConnDOT
Capitol Region Council of Governments	CRCOG
Connecticut Southern Railroad	CSO
Cab Signal System	CSS
CSX Transportation	CSXT
Connecticut Department of Environmental Protection	CTDEP or DEP
DATTCO Bus Company	DATTCO
Department of Environmental Protection	DEP
Environmental Impact Evaluation	EIE
Environmental Impact Statement	EIS
Environmental Protection Agency	EPA or USEPA
Federal Emergency Management Agency	FEMA
Federal Highway Administration	FHWA
Federal Transit Administration	FTA
Fitzgerald & Halliday, Inc.	FHI
Fiscal Year	FY
Geographic Information Systems	GIS
High Occupancy Vehicle	HOV
Level of Service	LOS
Massachusetts Bay Transportation Authority	MBTA
Metropolitan Planning Organization	MPO
National Ambient Air Quality Standards	NAAQS
New Britain Transportation Company	NBTC
Natural Diversity Database	NDDB
National Environmental Policy Act	NEPA
Northeast Transportation Company	NET
Natural Heritage Endangered Species Program	NHESP
Nitrogen Dioxide	NO <sub>2</sub>
National Parks Service	NPS
Natural Resources Conservation Service	NRCS
Nationwide Rivers Inventory	NRI
National Transit Database	NTD



National Wetlands Inventory	NWI
Ozone	O <sub>3</sub>
Outstandingly Remarkable Values	ORV
Polycyclic Aromatic Hydrocarbons	PAH
Lead	Pb
Polychlorinated Biphenyls	PCBs
Particulate Matter, 2.5 and 10 micron	PM <sub>2.5</sub> / PM <sub>10</sub>
Parts Per Million	ppm
Pioneer Valley Transportation Authority	PVTA
Providence and Worcester Railroad	PWRR
Regional Transit Strategy	RTS
Southeastern Pennsylvania Transportation Authority	SEPTA
State Historic Preservation Office	SHPO
Steering Committee	SC
South Central Regional Council of Governments	SCRCOG
Stream Channel Encroachment Lines	SCEL
Sulfur Dioxide	SO <sub>2</sub>
State Implementation Plan	SIP
Transportation Demand Management	TDM
Transportation Improvement Program	TIP
Traffic Mitigation Plan	TMP
Transit Oriented Development	TOD
Transportation Strategy Board	TSB
US Department of Agriculture	USDA
US Geological Service	USGS