STATE OF CONNECTICUT

DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

2018 INTEGRATED WATER QUALITY REPORT

July 2019

This document has been established pursuant
to the requirements of Sections 305(b) and 303(d)
of the Federal Clean Water Act

August 1, 2019

Brian Thompson, Acting Chief
Bureau of Water Protection and Land Reuse

Date

Katie S. Dykes, Commissioner

Bureau of Water Protection and Land Reuse
79 Elm Street
www.ct.gov/deep/iwqr
Hartford, CT 06106-5127
(860) 424-3704

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Appendices

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303(d)	Section 303(d) of the Federal Clean Water Act, which requires States to employ corrective actions to address waters impaired by one or more pollutants (also referred to the 303(d) list)
305(b)	Section 305(b) of the Federal Clean Water Act, which requires States to assess and report on the status of their waters every two years
319(a)	Section 319(a) of the Federal Clean Water Act, which requires States to prepare a report that identifies waters impaired by nonpoint source pollution, its sources and programs to reduce such pollution
ADB	Assessment Database (Former database, replaced by ATTAINS in 2018)
ALUS	Aquatic Life Use Support
ATTAINS	Assessment, Total Maximum Daily Load (TMDL) Tracking and Implementation System is the new online replacement for the obsolete ADB
AU	Assessment Unit; a section of a waterbody for which water quality is determined
CFU	Colony Forming Unit for bacteria enumeration
CSO	Combined Sewer Overflow
CT CALM	Connecticut Consolidated Assessment and Listing Methodology
CT DA/BA	Connecticut Department of Agriculture, Bureau of Aquaculture
CT DEP	Connecticut Department of Environmental Protection (previous name of Connecticut Department of Energy and Environmental Protection)
CT DPH	Connecticut Department of Public Health
CT WQS	Connecticut Water Quality Standards
CWA	(Federal) Clean Water Act
CWF	Connecticut Clean Water Fund
CT DEEP	Connecticut Department of Energy and Environmental Protection formally known as Connecticut Department of Environmental Protection
IWQR	Integrated Water Quality Report
MMI	Multimetric Index; used to assess the biological communities for Aquatic Life Use Support (ALUS)
NHD	National Hydrography Dataset
NSSP-MO	National Shellfish Sanitation Program Model Ordinance
QAPP	Quality Assurance Project Plan
RBP	Rapid Bioassessment Protocols
RBV	River Bioassessment for Volunteers
SDWA	(Federal) Safe Drinking Water Act
TMDL	Total Maximum Daily Load
US EPA	United States Environmental Protection Agency
USGS	United States Geological Survey
WQS	Water Quality Standards
WQX	EPA's National Data Water Quality Data Exchange

Introduction

This report was prepared to satisfy statutory reporting requirements pursuant to Sections 305(b) and 303(d) of the federal Clean Water Act (CWA). CWA Section 305(b) requires each State to monitor, assess and report on the quality of its waters relative to attainment of designated uses established by the State's Water Quality Standards (CT WQS). In Connecticut, the Department of Energy and Environmental Protection (CT DEEP) is the agency with primary responsibilities to report on these CWA activities. Section 303(d) of the CWA requires each State identify and prioritize water quality limited waterbodies and develop Total Maximum Daily Loads (TMDLs) or other management actions consistent with Water Quality Standards. These reports are brought together in the Integrated Water Quality Report (IWQR) which is submitted to the United States Environmental Protection Agency (US EPA) every two years for review and, in the case of waters identified pursuant to Section 303(d), US EPA approval.

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. For example, the latest statewide assessment showed that 76% of the wadeable streams in Connecticut are healthy and meet aquatic life use support goals. Although difficult to compare with historic data because statistical surveys were not completed in the early years, it is appropriate to point out that the percentage of streams meeting aquatic life goals during the late 1970's and early 1980's was much lower.

In spite of tremendous progress in water quality, there are still gains to be made particularly in the area of nonpoint source (NPS) stormwater management, and infrastructure maintenance and improvements. Many of the remaining causes of impairment of Connecticut surface waters are difficult to identify (e.g., "cause unknown") and/or correct (e.g., Combined Sewer Overflows, urban stormwater runoff). Initiatives to maintain and improve water quality will require input and cooperation between from the numerous public and private interests that regulate, oversee and land use management and environmental policy, especially at the local level.

Water Pollution Control Programs

Maintenance and Improvements of Infrastructure

Public funding for improved sewage system infrastructure in Connecticut is substantial. The Connecticut Clean Water Fund (CWF) is the state's environmental infrastructure assistance program. The CWF program is defined by Sections 22a-475 through 22a-483 of the Connecticut General Statutes (CGS) and by regulations adopted February 19, 1992 pursuant to CGS 22a-482. The CWF is a nationally recognized program administered by the Office of the Treasurer and DEEP that provides grants and low interest loans to municipalities for wastewater infrastructure improvement projects.

Since its inception in 1986 through FY 2002, the CWF program was supported with an average annual authorization of $48 million in General Obligation bonds, which support the grants. This investment has reaped great benefits to public health, water quality, economic development, and the beginning of restoring an oxygen depleted area in western Long Island Sound.

At no time in the history of the CWF has the demand for construction funding been higher. CT DEEP estimates wastewater infrastructure needs of nearly 5 billion dollars over the next twenty years. The projects include combined sewer overflow (CSO) correction projects to eliminate the discharge of nearly 2 billion gallons of combined sewage into Connecticut's waterways each year, denitrification projects necessary to restore the health of Long Island Sound, emerging water quality issues such as phosphorus removal, the need

for increased treatment capacity for the state's growth and economic development and the continued maintenance of existing wastewater infrastructure.

The priority list typically funds projects to support wastewater infrastructure projects whose implementation is considered significant to reduce serious negative impacts on water quality in our state. These projects include nitrogen removal projects in order to meet the TMDL for the Long Island Sound; phosphorus removal projects in order to comply with effluent limits that are being incorporated into NPDES permit renewals; and CSO improvement projects in our state's largest cities. Details of fundable project and program detail can be found in the Clean Water Fund Priority List.

Prediction of the economic costs to meet the goals of the Clean Water Act is accomplished 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.

Major gains in water quality have been achieved through these public investments, their analogs in the private sector, and protective legislation. Further maintenance and improvement of the quality of water resources will require continued public and private financial support. 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. Operation and maintenance of these facilities creates long-term employment.

Nonpoint Source Pollution

Most nonpoint source pollution (NPS) is the result of human activities that generate diffuse pollutants over a wide geographic area. Precipitation washes these pollutants off of the landscape, creating polluted runoff that impacts the waterbodies into which it flows. However, NPS pollution may also be associated with non-precipitation events such as: malfunctioning septic systems, hydromodifications, atmospheric deposition, eroding streambanks and mine drainage. CT DEEP's NPS efforts work to abate known water quality impairments and prevent significant threats to water quality from nonpoint source pollution.

Connecticut's NPS efforts includes all the components required under the CWA Section 319(h) (Nonpoint Source Pollution Management Programs). CT DEEP has developed a watershed management strategy that establishes a framework to work through a networked approach with federal, state, and municipal governments and non-government agencies and organizations to conduct watershed management and strengthen the state's ability to control nonpoint source pollution. CT DEEP has organized and focused base program staff, establishing three "major basin" managers, and continues to target grant funds based on watershed priorities. Consistent with this approach, CT DEEP offers competitive annual Section 319 NPS grants to watershed initiatives for the priority watersheds, and to statewide nonpoint source initiatives.

CT DEEP NPS efforts are supported by both federal and state funds. CWA Section 319 funds support staff involved in NPS efforts as wells as grants for planning and implementation of environmental programs and projects with the goal of improving water quality. CT DEEP State and federal funds support staff in other units that are involved in various aspects of NPS management. State bond and other special legislative acts provide funds for projects and grant programs targeting specific resources that address NPS pollution. Coastal Zone Management Act funds, awarded by the National Oceanic and Atmospheric Administration, support CT DEEP Office of Long Island Sound Programs NPS efforts in the coastal area. Numerous other funding sources, from other federal and state agencies, and private foundations, are utilized when available.

Unlike wastewater infrastructure initiatives, the costs and benefits accrued from NPS pollution management measures are not as easily measured. This is due to several factors: projects are often funded by contributions from a combination of state, federal and local agencies as well as from landowners, volunteer groups, foundations, businesses which may include monetary support as well as in-kind services; NPS controls take many shapes and forms and can be applied as structural or non-structural measures; projects can span several years; and many NPS efforts are focused on education, as a way to encourage adoption of recommended practices.

Educational components of NPS Programs often focus on preventative measures to keep high quality waters healthy. For example, maintenance of high quality potable water supplies is critical to the health and economic well-being of every resident. Likewise, clean water for swimming, fishing, and boating is extremely important to quality of life issues such as commercial fishing, marine industries and recreation all of which have associated economic benefits to citizens and generate tax revenues. CT DEEP has initiated research (https://www.ct.gov/deep/cwp/view.asp?a=2719&q=592132&deepNav_GID=1654) to collect information on high quality watersheds in Connecticut and these studies help to identify high quality water resources to the attention of Connecticut's citizens.

CT DEEP has focused on increasing awareness of Low Impact Development (LID) techniques for reducing stormwater and NPS runoff by working with our partners at the federal, state and local levels to provide information, educational materials and technical assistance in the application of LID techniques, building on existing programs such as the Governor's Responsible Growth Initiative, the University of Connecticut's Nonpoint Education for Municipal Officials (NEMO) program and US EPA's Smart Growth Program. The goal is to build better relationships and promote LID management practices with local land use agencies, academic institutions, nonprofit groups, the building industry and the public. Incorporating LID into land use plans can decrease impervious surfaces and limit runoff, leading to improved water quality and recharge of our rivers, streams and groundwater supplies.

IWQR Report Overview

Chapter 1, *Consolidated Assessment and Listing Methodology* (CT CALM) describes the procedure used by the CT DEEP to assess the quality of the State's waters relative to attainment of Connecticut Water Quality Standards (CT WQS). The CT CALM serves to document the protocols used by CT DEEP to assess water quality data as well as establishing minimum standards for data acceptability to insure that only credible data are used to perform the assessments. Although CT DEEP relies primarily on data collected as part of our Ambient Monitoring and Assessment Program, data from other state and federal agencies, local governments, drinking water utilities, volunteer organizations, and academic sources are also solicited and considered when making assessments.

Chapter 2, Clean Water Act Section *305(b) Assessment Results* provides summary tables and figures presenting the results of CT DEEP's assessment of all readily available data relating to designated use attainment in Connecticut waters. Designated uses include "habitat for fish and aquatic life", also referred to as Aquatic Life Use Support (ALUS), "recreation", and "fish consumption", reflecting the principal designated uses assigned to all waters. Assessment results are provided in more detailed tables by waterbody type in Appendix A. Waterbody assessment results are presented in ascending order by waterbody ID number. Inland water (rivers, streams, and lakes) are presented first in Appendix A-1 and A-2, followed by estuarine waterbody segments in Appendix A-3.

Chapter 3, *Waterbodies Identified for Restoration and Protection Strategies Pursuant to Section 303 of the Clean Water Act,* provides additional information concerning water quality limited waterbodies, such as those assessed waters that do not currently meet water quality standards, commonly referred to as "impaired waters". This Chapter also provides information on the identification of stressors which impact water quality and the development of TMDLs or other appropriate management actions to restore or protect surface waters in Connecticut.

US EPA Reporting Structure

For the 2018 report cycle, US EPA has changed the reporting structure for States to provide water quality information on assessed waterbodies. Some of the changes included revised terms and data outputs which have in turn changed some of the structure CT DEEP had established in previous cycle IWQR reports. In the following chapters, CT DEEP has highlighted and provided details for any significant changes from previous reports due to the new reporting structure.

Chapter 1 -Connecticut Consolidated Assessment and Listing Methodology (CT CALM)

Introduction

CT DEEP submits an IWQR to the US EPA to fulfill the reporting requirements of CWA Sections 305(b) and 303(d). The CT CALM documents the decision-making process for assessing and reporting in the IWQR on the quality of surface waters of the state. The assessments conducted during this report cycle are based on the CT WQS established on October 10, 2013 and approved by EPA on December 11, 2013. CT WQS are adopted as regulations and are contained in Sections 22a-426-1 through 22a-426-9 of the Regulations of Connecticut State Agencies.

The assessment and listing process outlined here should be viewed in context of the CWA and CT WQS. 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, predating the CWA, 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 contains policy statements addressing the protection of water quality and a classification of state waters. Described for each class are: 1) water quality classifications; 2) numeric or narrative criteria for various parameters or conditions 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. CT DEEP assesses whether the state waters meet the designated uses by categorizing them into levels of support. Table 1-1 identifies the designated uses for which waterbodies are assessed and associates these uses with the appropriate water quality classification.

Level of Support of Designated Uses

In making water quality assessments, each designated use of a waterbody is assigned a level of support (i.e., either fully supporting, not supporting, insufficient information, not assessed), which characterizes whether or not the water is suitable for that use. The level of use support attainment is based upon available data and other reliable information. The following use support categories are currently used for reporting in the IWQR. These are general definitions. Refer to the section in this report entitled *Assessment Methodology* for specific information regarding the criteria for determining levels of support for each designated use.

Fully Supporting: The designated use is fully achieved in the waterbody.

Not Supporting: The designated use is not supported in the waterbody

Insufficient Information: Insufficient data/information available to support an evaluation of attainment of designated uses in the waterbody.

Not Assessed: No current readily available information is available to assess use support.

Table 1-1. Designated uses for surface waters as described in CT WQS and the IWQR.

Designated Use	Applicable Class of Water or Class Goal	Functional Definition
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).
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 is not specified independently as a use in the CT WQS, but implicit in "Habitat for fish and other..."[a] However, CT will continue to report on Fish Consumption as a separate use for 305(b)/303(d)	AA, A, B, SA, SB	Waters supporting fish populations that are free of contaminants at concentrations that would limit human consumption.
Shellfish harvesting for direct human consumption where authorized.	SA	Waters from which shellfish can be harvested both recreationally and commercially 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
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	AA, A, B, SA, SB	Waters capable of being used for shipping, travel or other transportation by private, military or commercial vessels.
Water Supply for Industry	AA, A, B, SA, SB	Waters suitable for industrial supply.
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] Surface waters identified as potential drinking water supplies as specified in Section 22a-426-4(b) of the Regulations of Connecticut State Agencies.

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 macroinvertebrate and fish community; indicator bacteria; indicators of productivity and enrichment/eutrophication; 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 assessments:

- Results from recent ambient monitoring;
- Recent Section 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;
- Safe Drinking Water Act source water assessments;
- Superfund and Resource Conservation and Recovery Act reports;
- Results from predictive modeling, dilution calculations or landscape analysis; and
- Results from analysis of water quantity impacting aquatic life and other designated uses.

The primary sources of assessment information for rivers are ambient monitoring data collected by CT DEEP 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 DEEP, 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 DEEP Long Island Sound Study and National Coastal Assessment (Strobel, 2000), bacterial monitoring for shellfish sanitation by the Connecticut Department of Agriculture, Bureau of Aquaculture (CT DA/BA), and bathing 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. CT DEEP directs a monitoring program for volunteers from which monitoring 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 DEEP website.

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 DEEP staff may conduct effluent or ambient toxicity tests as a follow-up to investigate 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 CSO in a stream segment may automatically preclude recreational use support.

Schedule and Degree of Confidence in Assessment Information

CT DEEP will consider information for assessments up to November 1 prior to the year when the IWQR is due to US EPA. Data and information submitted after November 1 will be considered for the next IWQR reporting cycle and data quality will be evaluated for use in assessments using a three-tiered system (Table1-2).

Table 1-2. Timeline for submitting data to CT DEEP.

IWQR Reporting Year	Deadline for Data Submission
2018	11/1/2017
2020	11/1/2019
2022	11/1/2021
2024	11/1/2023
2026	11/1/2025
2028	11/1/2027
2030	11/1/2029

Tiered data quality considerations for assessments of the State's waters

Tier 1- Data typically are in the form of digital photos or written descriptions of observations. These data can be helpful as a record of an episodic event. Tier 1 data are not likely to provide sufficient information to formalize an assessment, but can provide supporting information when other data exists for a waterbody.

Tier 2- Data collected may not have been collected under a formal Quality Assurance Project Plan (QAPP). Tier 2 data are not likely to be enough information to formalize an assessment, but can provide supporting information when other data exists for waterbody.

Tier 3- Data are collected under a formal monitoring plan which follows a QAPP approved by CT DEEP or US EPA. QAPPs shall include laboratory tests to be used and data quality objectives. Standard Operating Procedures for field procedures and lab techniques should be explained as well as a plan for data management. Chemistry results should be provided from a state-certified laboratory. Taxonomic identifications should be from a taxonomist with sufficient experience to provide reliable taxonomic identifications, preferably with certifications by the Society for Freshwater Science and American Fisheries Society. Project objectives should be consistent with CT DEEP's use of data for waterbody assessment purposes. Tier 3 data may be used to support use assessments.

Geographic and Temporal Extent of Assessment Coverage

Assessment Units

Waterbodies, such as streams, lakes or estuaries are divided into water quality assessment units (AUs). 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 or habitat, 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 211 AUs based primarily on designated uses such as shellfishing and recreation and physical features such as depth and distance from shore.

All AUs are organized by a unique identification number (ID305b), which tracks assessment information stored in the online EPA Assessment, Total Maximum Daily Load Tracking and Implementation System (ATTAINS) database through each assessment cycle. Both river and lake AUs are derived from CT basin numbers (Figure 1-1) explained and cataloged in the *Gazetteer of Drainage Areas of Connecticut* (Nosal, 1997). Stream and river segments are indexed to the National Hydrography Dataset (NHD) at a scale of 1:24,000, and lakes are geographically indexed to the CT DEEP lakes data layer. Estuary segments were completely reorganized following the 2006 reporting cycle (Figure 1-2) to better consider bathymetry, water quality, shellfish classification maps, and geographic extent detailed in *Summary Report & Users Guide Connecticut Coastal Assessment And Segmentation Project Final – May 11, 2006 Amended – October 3, 2007* (Streich, 2007). All AUs are created and geographically indexed using USGS extension tools and ArcGIS software.

Management of Assessment Information

Beginning with the 2018 assessment cycle, all assessment data (*e.g.*, AU descriptions, assessment methods, use support, causes and sources of impairment) must be stored electronically in the new online EPA ATTAINS database. In early 2016, EPA began plans to replace the existing assessment storage system which relied on individual access databases in each state, with a new online interface portal integrated into the existing EPA ATTAINS system. At this time, EPA announced the mandatory policy that all future assessment data submittals would need to be through the ATTAINS portal, making 2018 the first submittal for the state of CT, and all states, in ATTAINS. Due to delays in design and technical issues between EPA and contractors hired to create the new data system and migrate state data into it, CT DEEP could not approve existing assessments and enter 2018 updated assessment information until February 2019. This change of assessment process controlled by EPA is the major factor which delayed the submittal of the 2018 Connecticut IWQR.

Raw monitoring data are stored and managed in an electronic database that contains sampling results and meta-data collected by CT DEEP staff since 1997. While CT DEEP uses this in-house database for monitoring and assessment purposes, US EPA's National Data Warehouse (WQX) will be the ultimate repository for all monitoring results. CT DEEP is in the final stages of a long-term project that will provide seamless transfer of all water related data to the EPA's WQX.

Data used for Rivers and Stream Assessments

There are 5,830 river miles in the State of Connecticut. CT DEEP has developed an Ambient Water Quality Monitoring Program Strategy (CT DEEP, 2015) that incorporates a combination of targeted and probabilistic sampling designs for an ALUS assessment of rivers and streams. This strategy is intended to provide sufficient targeted data to answer questions about the effectiveness of specific water pollution control activities and also support a statewide probabilistic ALUS assessment at the end of a five-year rotation. Sampling includes annual evaluations of benthic and fish community reference sites, focused monitoring (physical, chemical and/or biological) for TMDL development or other management actions, and follow-up to reported problems.

Physical, chemical and bacteria data from the cooperative CT DEEP/USGS long-term fixed-network were also reviewed for this report. 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.

Rivers and streams with new physical, chemical, and biological data collected during 2015-2016 were evaluated and assessed for this reporting cycle using the most recent available information from the CT DEEP water monitoring and fisheries, USGS, municipalities, watershed groups and other quality assured volunteer groups. Updated assessment information can be found in Appendix A-1 of this report.

For this reporting cycle, a Generalized Random Tessellation Stratified (GRTS) survey design (Stevens and Olsen 2004) was provided to CT DEEP from EPA and implemented with a target population of streams based on the National Hydrography Dataset at the 1:24,000 scale. No stratification was included in the survey design. A total of 100 wadeable stream sites were sampled from 2011-2015 to obtain a statewide estimate of aquatic life use attainment.

Data Used for Lake Assessments

There are 64,973 acres of lakes in the State of Connecticut. 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. CT DEEP reviewed assessment information on 182 lakes currently in ATTAINS. Lakes with new physical, chemical, and biological data collected during 2015-2016 were evaluated and assessed for this reporting cycle using the most recent available information from our CT DEEP water monitoring and fisheries, USGS, macrophyte data from the Connecticut Agricultural Experiment Station and CT DEEP Natural History Survey staff, municipalities, consultants, watershed groups and other quality assured volunteer groups, and surveys with data from CT DEEP administered grants applied for and awarded to local entities. Updated assessment information can be found in Appendix A-2 of this report.

Beach closure data from CT DEEP's State beach program, from the State Department of Public Health (CT DPH) and local municipalities from the summers of 2015 and 2016 were evaluated to determine recreation use support.

CT DEEP participates in the US EPA sponsored nationwide project called the National Lakes Assessment (NLA). This project is based on a probabilistic sampling design that randomly selects lakes from across the United States for the purpose of producing a comprehensive assessment of trophic status of the nation's lakes. CT DEEP samples all lakes randomly selected in Connecticut for this study, which averages 10-15 lakes every 5 years.

Connecticut Water Basin Drainage Areas

Connecticut Water Basin Drainage as explained in the CT DEEP Gazetteer of Drainage Areas of Connecticut

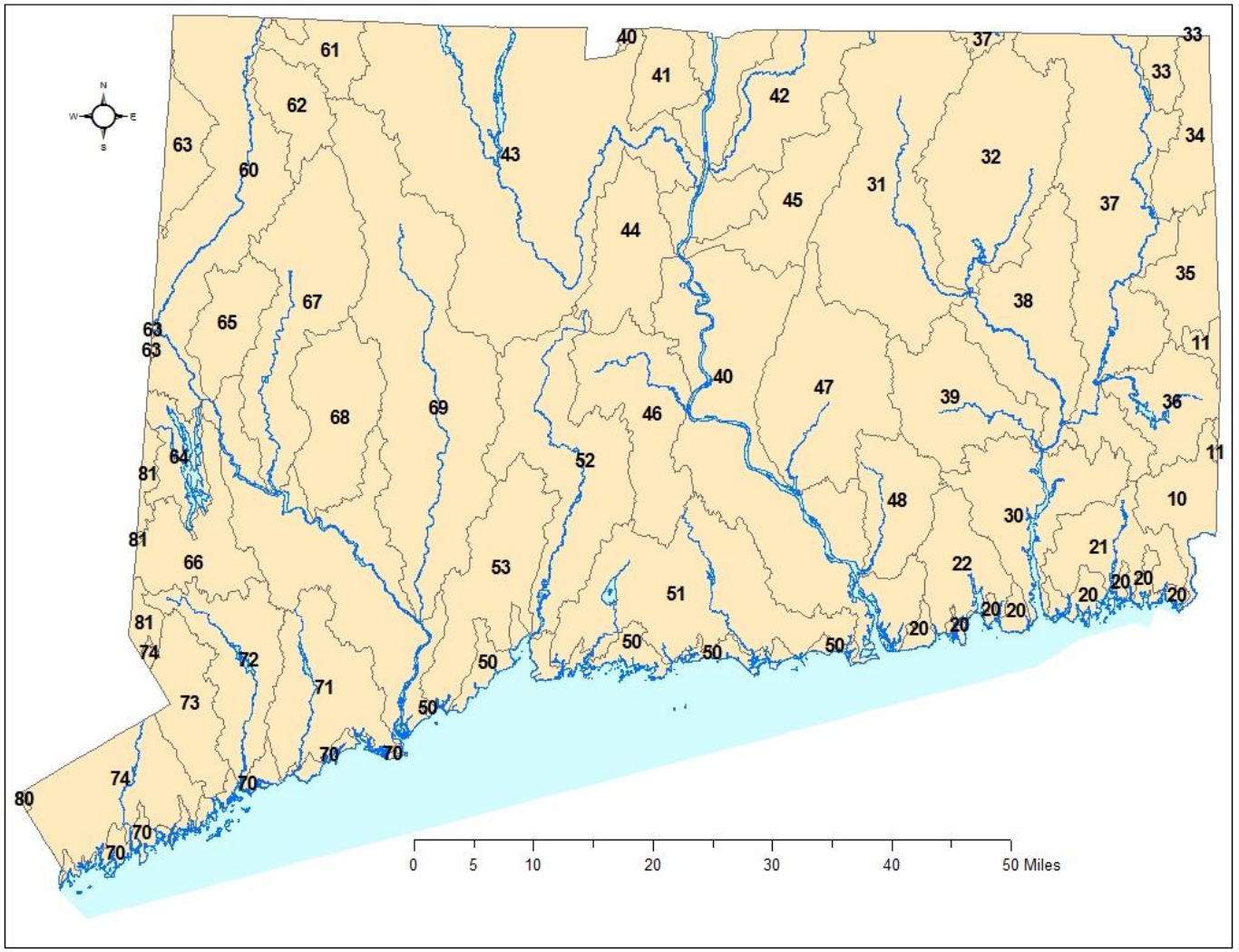

Figure 1-1. Connecticut Rivers and Lake Basins Index

Number	Regional Name
10	Pawcatuck Main Stem
11	Wood
20	Southeast Shoreline
21	Southeast Eastern Complex
22	Southeast Western Complex
30	Thames Main Stem
31	Willimantic
32	Natchaug
33	French
34	Fivemile
35	Moosup
36	Pachaug
37	Quinebaug
38	Shetucket
39	Yantic
40	Connecticut Main Stem
41	Stony Brook
42	Scantic
43	Farmington
44	Park
45	Hockanum
46	Mattabesset
47	Salmon
48	Eightmile
50	South Central Shoreline
51	South Central Eastern Complex
52	Quinnipiac
53	South Central Western Complex
60	Housatonic Main Stem
61	Blackberry
62	Hollenbeck
63	Tenmile
64	Candlewood
65	Aspetuck
66	Still
67	Shepaug
68	Pomperaug
69	Naugatuck
70	Southwest Shoreline
71	Southwest Eastern
72	Saugatuck
73	Norwalk
74	Southwest Western Complex
81	Croton

Connecticut Estuarine Segmentation

Connecticut Estuarine Segmentation Basins as explained in CT DEEP *Summary Report & Users Guide Connecticut Coastal Assessment and Segmentation Project Final – May 11, 2006 amended – October 3, 2007* (Streich, 2007).

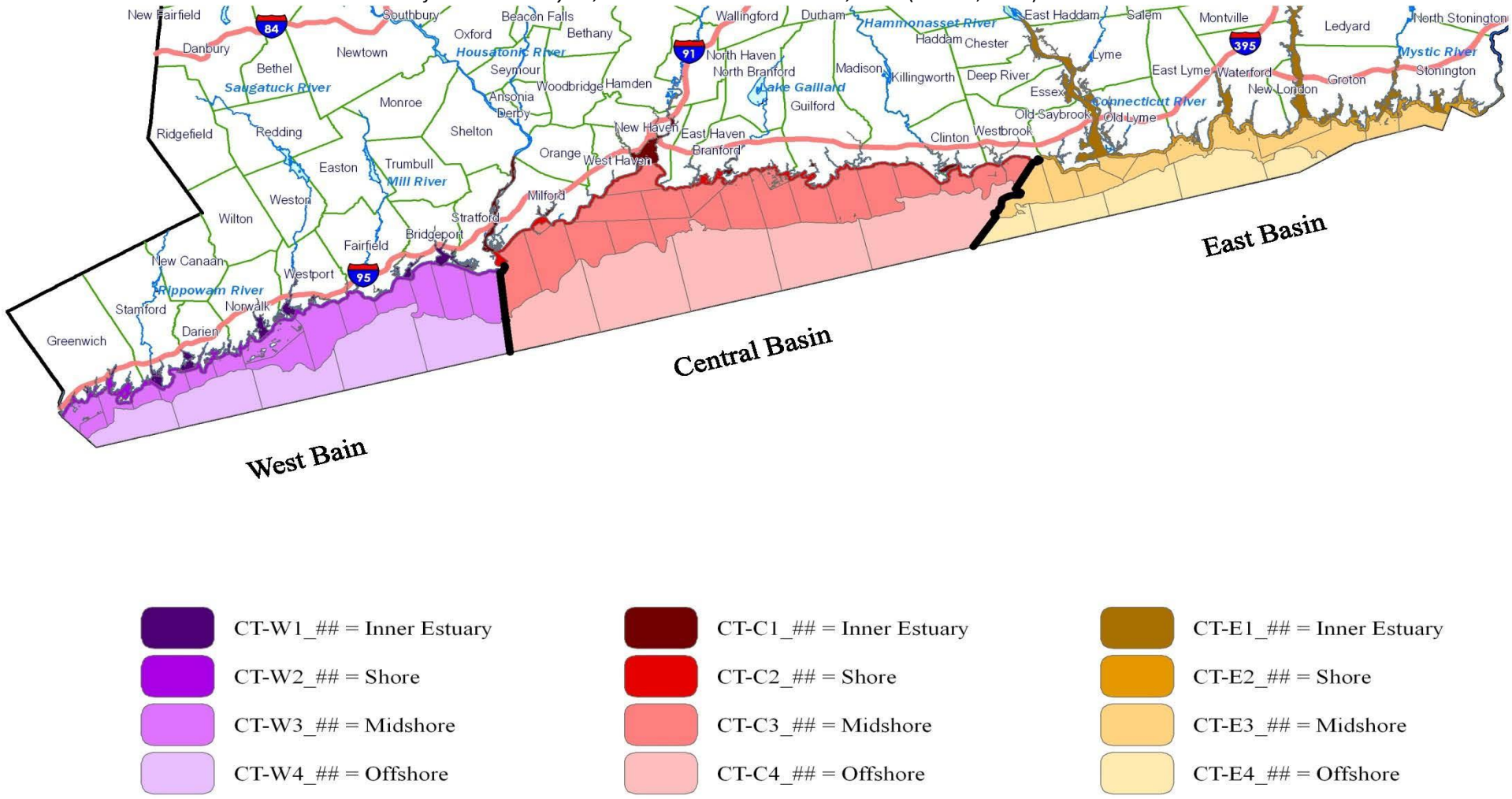

Figure 1-2. Connecticut Estuary Basins Index.

Data Used for Estuary Assessments

There are 611.91 square miles of estuarine waters in the State of Connecticut, all of which are tracked for 305(b) reporting.

Long Island Sound (LIS) is monitored by CT DEEP on a monthly schedule for dissolved oxygen and nutrients at 17 fixed stations. In addition, 25-30 stations are added to the core 17 stations and monitored bi-weekly monitoring during summer months for dissolved oxygen. This monitoring is funded by the US EPA Long Island Sound Study. From 2000-2006 and in 2010 concurrent with this effort, CT DEEP collected 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 Condition Assessment (NCCA; Strobel, 2000). For the NCCA, representative stations in coastal harbors and offshore waters are chosen randomly to represent conditions of the entire Sound. Data from the LIS monitoring program and the NCCA provide the basis for aquatic life use assessments.

In addition to routine ambient sampling, CT DEEP has a keen interest in quantifying changes in LIS brought about by climate change. The Sentinel Monitoring for Climate Change in Long Island Sound Program is a multidisciplinary scientific team interested in climate change impacts to Long Island Sound ecosystems. A work group has been formed in partnership with EPA Long Island Sound Office, National Oceanic and Atmospheric Administration, New York Department of Environmental Conservation, Connecticut Department of Energy and Environmental Protection, New York Sea Grant and Connecticut Sea Grant. There are formal cooperative agreements/contracts pertaining to funding between these agencies. The two state technical advisory groups include over 60 federal, state, NGO, and university partners who have contributed to all stages of the strategic plan development. This project has a work plan and dedicated funding to study important aspects of climate change in LIS. More information can be found in Sentinel Monitoring for Climate Change in the Long Island Sound Ecosystem.

Annual shellfish bed monitoring and sanitary surveys conducted by the CT Department of Agriculture/Bureau of Aquaculture (DA/BA) provide assessment information for shellfish use support. Beach closure information and data from volunteer organizations as well as known sources of pollution, such as CSOs, are used to determine recreation use support.

All estuarine waters were re-assessed for this reporting cycle using the most recent available information. Dissolved oxygen data collected during the summers of 2016-2017 were used for this reporting cycle assessments. Beach closure information obtained from CT DPH for the 2015-2016 beach seasons was used for the assessment cycle. The Growing Area Classification data layer supplied by CT DA/BA, and annual, triennial and 12 year reports were evaluated for this assessment. Volunteer monitoring data collected during 2016-2017 and submitted to CT DEEP from estuary groups CUSH (Clean Up Sound and Harbors), Save the Bay - Westerly, Earthplace, Save the Sound, Harbor Watch/River Watch, and the Millstone Environmental Laboratory, and local university researchers including UCONN (University of Connecticut), Yale University, and Southern Connecticut State University, were also reviewed for the 2018 assessment cycle.

Assessment Methodology

CT DEEP's assessment methodology is listed in this section by designated use. Assessment procedures generally follow guidance provided by US EPA (1997) using a variety of information and data types. CT DEEP applies a "weight of evidence" approach using best professional judgment 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. 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 determined to be insufficient, the assessment unit is flagged for further monitoring.

Aquatic Life Use - Rivers 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". CT DEEP uses a weight of evidence approach based on biological, stream flow, and chemical indicators to make use support determinations for wadeable rivers and streams (Table 1-3). In addition, CT DEEP has developed a methodology for determining when nutrient enrichment by phosphorus is the cause of an Aquatic Life Use Support impairment. The following sections provide more details about the indicators and assessment protocols.

Table 1-3. Aquatic Life Use Support (ALUS) categories and contributing decision criteria for wadeable streams.

Aquatic Life Use	Criteria / Indicators
Fully Supporting	Biological community with ecological attributes consistent with Biological Condition Gradient Tiers 1-4 as adopted in Connecticut Water Quality Standards Section 22a-426-5 of the Regulations of Connecticut State Agencies. Benthic community: benthic MMI, value >48 (Gerritsen and Jessup, 2007) and meets narrative criteria in CT WQS*. Screening Approach data with 6 or more "Screening Taxa" RBV data submitted to CT DEEP listed 4 or more pollution sensitive "Most Wanted" invertebrates (see http://www.ct.gov/deep/rbv) Fish community: species composition, trophic structure, and age class distribution as expected for an unimpaired stream of similar watershed size. Conventional physical/chemical criteria are not exceeded. Measured toxicants do not exceed chronic toxicity criteria. Biological communities show no evidence of impact from anthropogenic manipulations to stream flow. No evidence of chronic toxicity in ambient waters.
Not Supporting	Biological community with ecological attributes consistent with Biological Condition Gradient Tiers 5-6 as adopted in Connecticut Water Quality Standards Section 22a-426-5 of the Regulations of Connecticut State Agencies Benthic community: benthic MMI < 43 (Gerritsen and Jessup, 2007), and does not meet narrative criteria in CT WQS*. Screening Approach data with 2 or less "Screening Taxa" Fish community: species composition, trophic structure and age class distribution significantly less than expected for a non-impacted stream of similar watershed 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 $\geq$ 10% of samples. Biological communities show evidence of impact from anthropogenic manipulations to stream flow. Stream completely enclosed in conduit or cleared concrete trough.
Insufficient Information	Some community data exist, but sampling was very limited and/or the results are ambiguous or conflicting, requiring follow-up monitoring.

* When a bioassessment falls on the border between two use support categories, use support is determined by staff biologists giving consideration to site conditions, certain sensitive taxa present, and other available data. Occasionally, where habitat conditions are not optimal, a non-quantitative sample may be used to infer ALUS as a best professional judgment assessment.

Biological Indicators

CT DEEP recently developed Biological Condition Gradient models for two of Connecticut's aquatic life communities (fish and macroinvertebrates). The Biological Condition Gradient (BCG) is a conceptual model that describes changes in aquatic communities. The BCG model provides a more refined way of assigning stream health than a pass/fail approach. Incorporation of the BCG into Connecticut's water quality assessment process allows CT to better define and identify stream condition in Connecticut.

The approach for using the BGC models and other biological data for assessments are described in technical support documents. For the BCG model for macroinvertebrates, please refer to the CT DEEP report: Calibration of the Biological Condition Gradient for High Gradient Streams of Connecticut. The fish community data are evaluated using one of two multimetric indices based upon upstream watershed area (Kanno *et al.* 2010), a Fish BCG Assessment Model, and best professional judgment of fisheries and water quality monitoring staff biologists. Methods for fish monitoring are described in CT DEEP (2013), Plafkin *et al*. (1989) and Barbour *et al*. (1999).

Figure 1-3 shows the BCG tiers for macroinvertebrates and fish community side-by-side for each site that has been assessed for the 2018 reporting cycle. This data visualization integrates two key biological indicators which is helpful for determining the healthiest streams in the state (Tiers 1 and 2) and the most stressed streams (Tiers 5 and 6). For a closer look at the data that supports the BCG tier, CT DEEP has a web application (https://ctdeepwatermonitoring.github.io/BCGMap/) that allows a user to interface with the data spatially.

Starting with the 2014 Assessment Cycle, CT DEEP began using a model that predicts macroinvertebrate multi-metric index (MMI) (Bellucci et al, 2013) score using GIS derived landscape variables (percent impervious land cover, percent wetlands, and stream slope) in the upstream watershed for any monitored wadeable stream location (Figure1-4) to predict stream health across Connecticut. This model provides an expected baseline of MMI score to compare to actual results when evaluating an aquatic life assessment. This is especially helpful when sampling a stream reach for the first time without the benefit of existing data for comparison. Although not used alone to assess aquatic life, the model results can provide another line of evidence to support stream data, lending more confidence to assessments The results shown in Figure 1-4 predicts, that 76% of stream miles should pass aquatic life goals and 24% of stream miles should fail aquatic life goals using modeled MMI values. Percent values were obtained by summing the stream miles with an MMI >48 (pass) and MMI < 48 (fail) and dividing by total stream miles.

Volunteer monitoring data from the CT DEEP-sponsored River Bioassessment for Volunteers are also used in assessments. The presence of four or more pollution sensitive “most wanted” invertebrate taxa reported at a given site can be considered for an assessment category of “Fully Supporting”. CT DEEP also developed a story map
(http://ctdeep.maps.arcgis.com/apps/MapSeries/index.html?appid=9265f117579546678b70ff9dbd6d0854

) to highlight work conducted by Volunteers focusing on the healthy streams in the state and to help guide future sampling using where volunteer map applications by prioritizing un-sampled watersheds that are predicted to be healthy based on the MMI Model (Bellucci et al 2013).

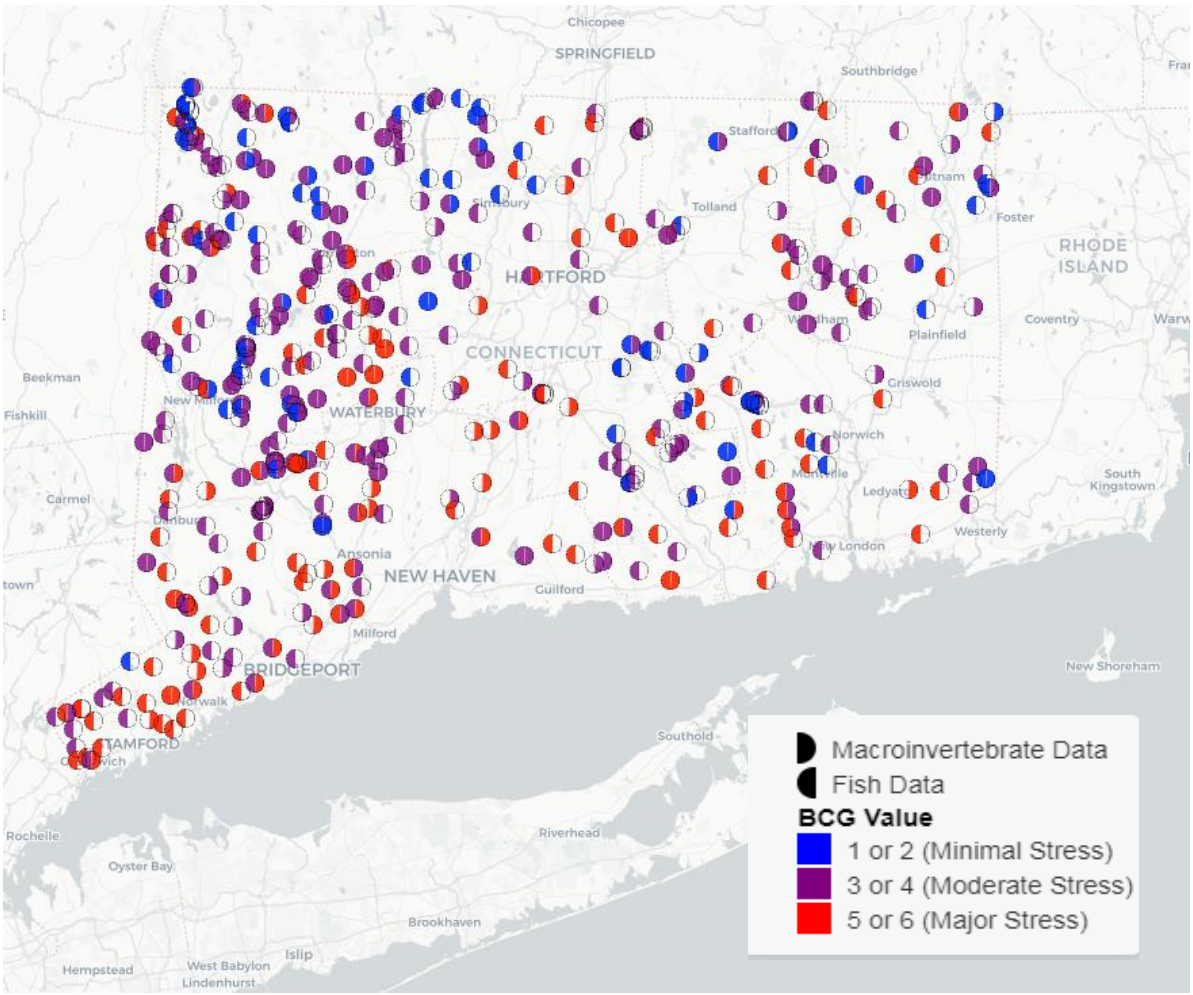

Figure 1-3. CT DEEP Monitoring BCG Value Results Map collected in 2016-2017 for the 2018 reporting cycle. For a closer look at the data that supports the BCG tier, go to https://ctdeepwatermonitoring.github.io/BCGMap.

Connecticut Macroinvertebrate Multimetric Index (MMI) Model

Connecticut stream health condition as predicted by CT DEEP MMI model.

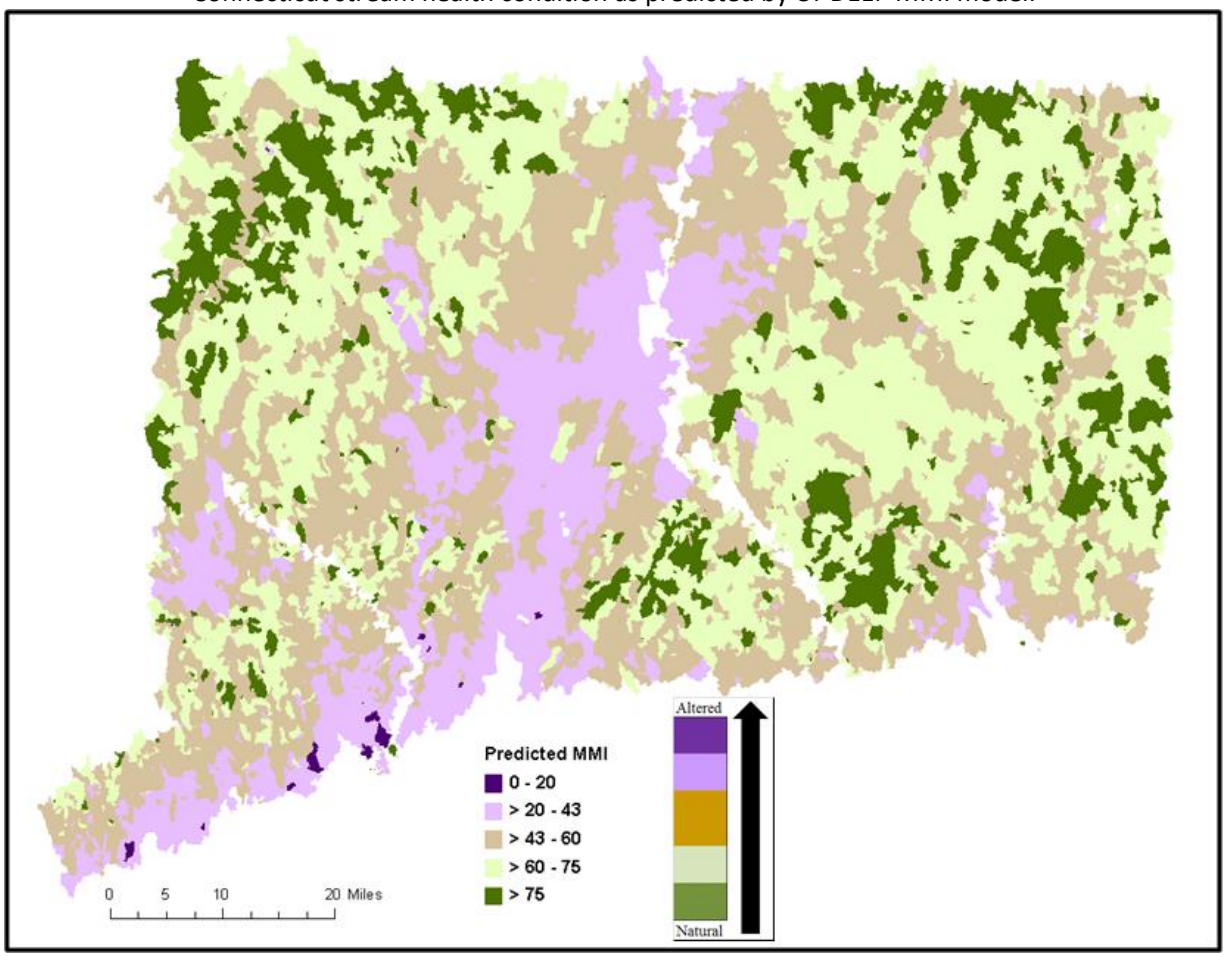

Figure 1-4. Macroinvertebrate Multimetric Index (MMI) model results showing the predicted stream health condition.

Stream Flow Indicators

CT DEEP has made a significant effort to balance human and ecological needs relative to water quantity. Stream flow classes for the entire state have been adopted under the Connecticut Stream Flow Standards and Regulations. These stream flow classes can be useful to determine potential impacts due to hydrologic alteration since stream flow classes are scaled based on the natural flow paradigm (Poff et al 1997) and can provide a line of evidence to support biological community assessments that may be impacted by hydrologic alteration. Stream flow classes have narrative standards that represent a range of flow conditions (Table 1-4), and these classification can be considered when making judgments on flow altered streams.

CT DEEP staff have developed a GIS application and a method using digital photos to help with documenting low flow conditions throughout the state to assist with aquatic life assessments. Assessments metrics developed from digital images are combined with other factors in the GIS to determine flow alteration as a cause of impairment. CT DEEP uses a weight of evidence approach following metrics based on best professional judgment. Flow conditions that result in disconnected flow and that limit habitat to fish and

other aquatic life from non-natural causes are documented and listed under Category 4C. The following information is considered when making these assessments:

- Biological metrics such as MMIs and BCGs for fish and macroinvertebrates;
- Surficial geology in the watershed;
- Location of diversions and dams;
- Statistical summaries of streamflow or flow measurements in the field that indicate a deviation from the natural hydrograph that results in habitat alteration that can impact aquatic life;
- Stream flow classification adopted under the Connecticut Stream Flow Standards and Regulations;
- Dry or nearly dry streams with severely limited aquatic habitat documented by digital photos influenced by water diversions or registrations that alter the natural hydrologic regime.

Table 1-4. Stream flow classes adopted under the Connecticut Stream Flow Standards and Regulations

Stream flow Class	Narrative Standard
Class 1	River or stream segment shall exhibit, at all times, the depth, volume, velocity and variation of stream flow and water levels necessary to support and maintain habitat conditions supportive of an aquatic, biological community characteristic of that typically present in free-flowing river or stream systems of similar size and geomorphic characteristics under the prevailing climatic conditions.
Class 2	River or stream segment shall exhibit, at all times, the depth, volume, velocity and variation of stream flow and water levels necessary to support and maintain habitat conditions supportive of an aquatic, biological community minimally altered from that typically present in free-flowing river or stream systems of similar size and geomorphic characteristics under the prevailing climatic conditions.
Class 3	River or stream segment shall exhibit, at all times, the depth, volume, velocity and variation of stream flow and water levels necessary to support and maintain habitat conditions supportive of an aquatic, biological community moderately altered from that typically present in free-flowing river or stream systems of similar size and geomorphic characteristics under the prevailing climatic conditions.
Class 4	River or stream segment may exhibit substantially altered stream flow conditions caused by human activity to provide for the needs and requirements of public health and safety, flood control, industry, public utilities, water supply, agriculture and other lawful uses; and shall, while giving consideration to societal needs, economic costs, and environmental impacts, exhibit to the maximum extent practicable the depth, volume, velocity and variation of stream flow and water levels consistent with the narrative standard for Class 3 river and stream segments.

Chemical Indicators

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. These data may be used independently or supplement the weight of evidence for Assessment Units with benthic invertebrate or fish community data.

Nutrient Enrichment Indicators

Nutrient enrichment has also been identified as one of the most pressing water quality issues facing the nation as a whole. As a result, US EPA has directed states to take aggressive action to limit the quantity of phosphorus being discharged to surface waters. In Region 1, US EPA has mandated that all New England states establish limitations on phosphorus (TP) in all wastewater discharge permits where the potential exists for the discharge to contribute to eutrophication and impair designated uses in downstream waters.

CT DEEP has developed a weight of evidence approach to diagnose TP as a cause of impairment to aquatic life in wadeable streams. This procedure includes using a combination of three measures: stream aquatic life biological assessments, TP concentrations, and diatom TP tolerance metrics. Detail to the method is summarized in a technical support document (Becker and Bellucci 2019). The approach draws on previous research conducted on phosphorus in CT (Becker 2012, Smucker et al 2013, Becker et al 2018) and follows recommendations in the phosphorus strategy report pursuant to CT public act 12-155 to use a stressor response model with multiple response parameters to establish phosphorus impairment (PA 12-155 Coordinating Committee, 2017).

Aquatic Life Use – Lakes

The most recent available information from the CT DEEP Monitoring Program, government agencies and/or reliable contractors and lake associations are used to determine levels of support for aquatic life use in lakes. CT DEEP monitoring and assessment staff evaluate these data into lake trophic classifications to determine attainment of ALUS using a weight of evidence approach and best professional judgment. Factors taken into consideration are known problems, such as chronic algal blooms, the extent of coverage by exotic invasive plants, severe sedimentation, and results of surveys by fisheries biologists.

Lake trophic classifications, as listed in Section 22a-426-6 of the CT WQS 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 are 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 cultural 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. Lake trophic classifications were assigned for all lakes that had new monitoring data collected since the previous reporting cycle.

Table 1-5. Aquatic Life Use Support (ALUS) categories and contributing decision criteria for lakes.

Aquatic Life Use	Criteria / Indicators
Fully Supporting	Lake Trophic Classification: classification is as naturally expected (given the relative size of the lake/pond and watershed, the origin of the lake/pond, and other physiographic parameters). Fish community: species composition, and age class distribution as expected for a lake of similar watershed size. Conventional physical/chemical criteria are not exceeded. Macrophyte species composition and density supports a healthy biological community. Measured toxicants do not exceed chronic toxicity criteria. No evidence of chronic toxicity in ambient waters.
Not Supporting	Lake Trophic Classification: 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 cultural eutrophy. Fish community: species composition, and age class distribution significantly less than expected for a non-impacted lake of similar watershed size; diversity and abundance of intolerant species reduced or eliminated; top carnivores rare or absent; trophic structure skewed toward omnivory. Known problems, such as chronic algal blooms, extensive coverage by exotic invasive plants, severe sedimentation. Physical/chemical or toxicant criteria exceeded in $\geq$ 10% of samples Evidence of chronic toxicity in ambient waters.
Insufficient Information	Some data exist, but sampling was very limited and/or the results are ambiguous or conflicting, requiring follow-up monitoring.

Aquatic Life Use – Estuaries

Aquatic life use assessments for estuaries are based primarily on dissolved oxygen and nutrient data (eutrophication assessments) collected by CT DEEP's Long Island Sound monitoring staff as part of the US EPA Long Island Sound Study. Evaluations are supplemented by special studies, intensive surveys, fish trawl surveys and National Coastal Assessment (NCA) samples, when available. Dissolved oxygen data used for the assessments included data from the University of Connecticut/NERACOOS MySound Western and ARTG buoys (bottom water data); and the USGS/UConn gaging station on the Connecticut River at Essex (01194750). In reviewing available data, measured values for a specific parameter are compared to water quality criteria as defined in the CT WQS. CT DEEP revised its dissolved oxygen criteria in 2011 for marine waters and this is the primary indicator evaluated. Low dissolved oxygen (Table 1-6), or hypoxia (Figure 1-5) in offshore waters and some embayments is the most frequently cited impairment of aquatic life. Benthic community analyses conducted as part of the NCA (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 DEEP 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. Tier 3 quality assured dissolved oxygen data collected by volunteer researchers (CUSH, Harbor Watch/River Watch, and Save the Bay-Westerly) in nearshore waters are also used to assess the Aquatic Life Use.

Assessments of Dissolved Oxygen Using Data from Individual Stations

Assessment units are evaluated against the dissolved oxygen criteria where data/measurements are available. Data are reviewed for the summer period from May-September. If more than 10% of the Dissolved oxygen concentration measurements are less than 3.0 mg/L, this results in an assessment of "Impaired" for the Aquatic Life Use (Table 1-6). The 10% exceedance allowance is based on US EPA assessment guidance (US EPA, 1997).

Table 1-6. Aquatic Life Use Support (ALUS) in estuaries as determined by dissolved oxygen levels.

Aquatic Life Use Assessment	Criteria
Fully Supporting	ACUTE: Measured dissolved oxygen concentrations of 3.0 mg/L and greater in 90% or more of samples Map interpolations indicate at least 90% of AU area with dissolved oxygen concentrations of 3.0 mg/L and higher CHRONIC: Cumulative periods of dissolved oxygen in the 3.0 – 4.8 mg/L range resulting in a decimal fraction of less than 1.0. Benthic or fish communities are not impacted. No violations of water quality criteria or excessive levels of sediment contamination.

Not Supporting	ACUTE: Measured dissolved oxygen concentrations less than 3.0 mg/L in more than 10% of the samples Map interpolations indicate dissolved oxygen concentrations <3.0 mg/L for more than 10% of assessment unit area on multiple cruises over the assessment period CHRONIC: Cumulative periods of dissolved oxygen in the 3.0 – 4.8 mg/L range resulting in a decimal fraction of greater than 1.0. Benthic or fish communities are impacted. Exceedances of water quality criteria or excessive levels of sediment contamination.

Assessments of Dissolved Oxygen Using Hypoxia Maps

Dissolved oxygen Hypoxia map interpolations are created based on near bottom water conditions and used to determine the ALUS status in those offshore AUs that do not contain LIS sampling stations. Using ArcGIS software, CT DEEP LIS Monitoring Program staff creates maps that depict the extent of low dissolved oxygen in the bottom waters of Long Island Sound based upon the data collected during the LISS bi-weekly hypoxia surveys from June through September. Maps are only created when concentrations fall below 4.8 mg/L. Concentrations between sampling stations are interpolated using the Spatial Analyst Tool from ESRI, Inc.(Inverse Distance Weighted Average Method, see http://www.esri.com/) Hypoxia maps are available on the CT DEEP website.

Additional details related to map production can be found in the Standard Operating Procedure document *Preparation of Hypoxia Maps and Summaries.* The GIS raster data files are incorporated into a GIS map document created for assessment purposes. The files are overlain on a layer file of AUs to determine the location of sampling stations relative to AUs and to determine the frequency of excursions below the dissolved oxygen criterion (Figure 1-5). Using the zonal histogram tool in ArcGIS, the area of each segment that falls within the defined dissolved oxygen concentration classification scheme for each survey/cruise is calculated. For LIS, the classifications are: 0-0.99 mg/L, 1-1.99 mg/L, 2-2.99 mg/L, 3-3.49 mg/L, 3.5-4.79 mg/L, and >4.8 mg/L. If >10% of the assessment unit area falls below 3.0 mg/L, ALUS is assessed as impaired. The frequency of low dissolved oxygen events is determined based on the number of times the maps indicate dissolved oxygen concentrations fell below the criterion (i.e., X number of cruises < criterion/total number of cruises * 100).

Assessments of Aquatic Life Use Support Using Sediment Contamination Indicators

Historic impairments based on dissolved oxygen data or sediment contamination are carried forward until new data shows parameters meeting criteria. Many of these impairments were documented in old Water Quality Reports to Congress and date back to the late 1980s/early 1990s. Impairments were based on interviews with staff engineers and reports that indicated elevated levels of sediment contaminants (Stacey, 2007). Additional historic sources of data included the National Oceanic and Atmospheric Administration's Benthic Surveillance Program and Mussel Watch Program, a project developed to analyze chemical and biological contaminant trends in sediment and bivalve tissue from over 280 coastal sites based on data collected from 1986 to the present (see https://products.coastalscience.noaa.gov/collections/ltmonitoring/nsandt/default.aspx for more details.) Data collected for the NCA program (Strobel 2000), data compiled into a sediment dredge geodatabase by the CT DEEP Office of Long Island Sound Program, and data provided by the CT DEEP TMDL program were also used as supplemental sources.

Connecticut Long Island Sound Hypoxia Map

CT DEEP estuarine segments with station locations and Hypoxia interpolations

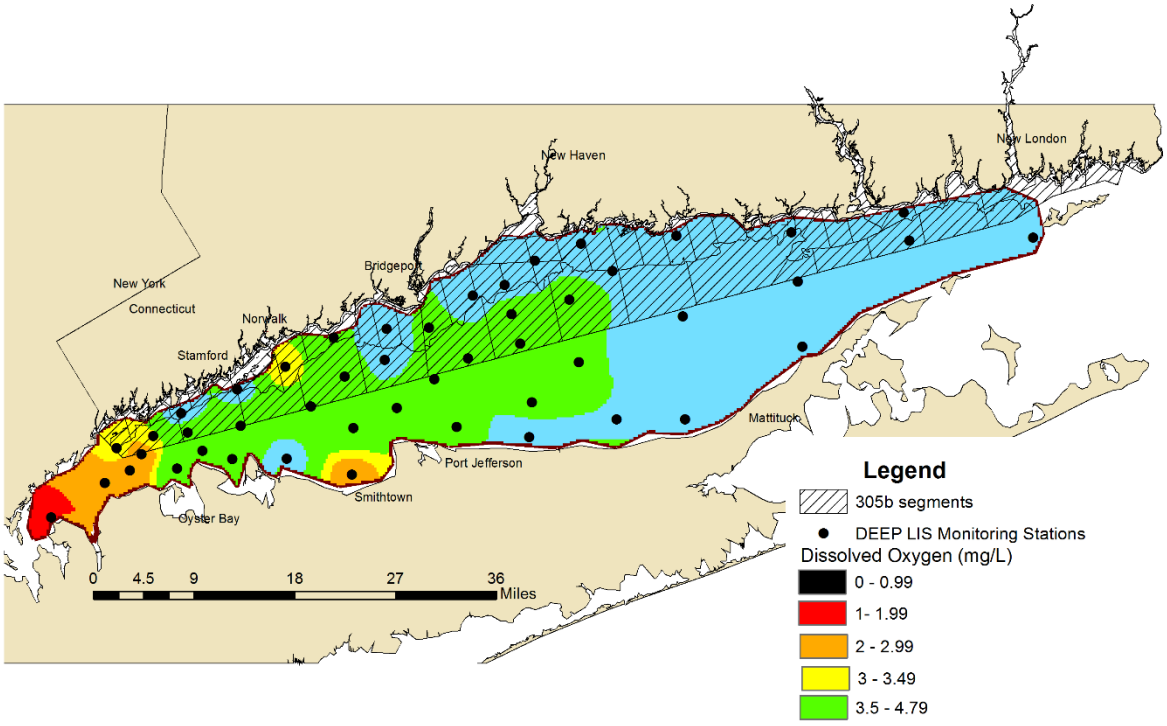

Figure 1-5. Map of Hypoxia interpolations overlain on sampling station locations and Connecticut assessment units to evaluate excursions below the dissolved oxygen criterion.

Fish Consumption

Fish consumption advisories are issued by the Connecticut Department of Public Health. The advisories are 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 length in the mid-1990s due to mercury contamination. This advisory was based on statewide surveys of mercury contamination in fish from lakes (Neumann et. al., 1996) and rivers (CT DEP, unpublished). A follow up study was completed in 2008 (Vokoun and Perkins, 2008) and the statewide fish consumption advisory was continued based on these data.

Therefore, in addition to fish consumption use support as determined by the criteria below (Table 1-7), all freshwaters of the State have a fish consumption advisory due to mercury contamination. Likewise, all estuarine waters have fish consumption advisories due to a statewide advisory for PCB contamination in migratory striped bass and bluefish. Refer to CT DEEP Angler's Guide or CT DPH Connecticut's Fish Consumption Advisory and the Safe Eating of Fish Caught in Connecticut for more information about fish consumption advisories. Waterbodies listed in this report in Connecticut 305b Site Specific Fish Consumption Advisories (Appendix A-4), have site specific fish consumption advisories in addition to the statewide consumption advisories.

Table 1-7. Fish consumption use support and criteria.

Fish Consumption Assessment	Criteria
Fully Supporting	No site specific consumption advisory for any fish species or any consumer group.
Not Supporting	A site specific consumption advisory exists for all or some fish species or for all or certain consumer groups.

Shellfish Harvesting in Estuaries

Starting with the 2006 reporting cycle, shellfish harvesting has been divided into two designated uses as specified in the CT WQS: shellfish harvesting suitable for direct human consumption (SA waters), and shellfish harvesting suitable for commercial operations requiring depuration or relay (SB waters).

The CT DA/BA is responsible for regulating shellfish harvesting. A shellfish growing area is defined by CT DA/BA as any area that supports or could support the growth and/or propagation of molluscan shellstock. Shellfish are defined by CT DA/BA as oysters, clams, mussels, and scallops, either shucked or in the shell, fresh or frozen, whole or roe-on. All shellfish growing areas are classified by CT DA/BA in accordance with the Interstate Shellfish Sanitation Conference (ISSC) National Shellfish Sanitation Program Model Ordinance (NSSP-MO) and CT General Statutes Chapter 491, Sec 26-192e. These classifications, summarized below, are established to minimize health risks and may restrict the taking and use of shellfish from some areas. They are based on fecal coliform bacteria standards as provided in the NSSP-MO (https://www.fda.gov/media/117080/download).

APPROVED- Open for harvest of shellfish for direct human consumption

CONDITIONALLY APPROVED- A shellfishing area classification that predictably does not conform to "Approved" area criteria due to the occurrence of specified hydrologic or meteorological events or conditions, but will predictably return to the "Approved" area criteria.

RESTRICTED-RELAY/DEPURATION: A shellfishing area classification that conforms to NSSP-MO criteria that allows the area to be used by CT DA/BA licensed operations for the relaying of shellfish to a depuration plant for controlled purification, to designated beds in Approved or Conditionally Approved areas for natural cleansing, or to areas satisfactory to the CT DA/BA, excluding Prohibited, Conditionally Restricted-Relay, and Restricted-Relay areas. These shellfish may not be directly harvested for market nor consumed prior to the purification process involving relay or depuration.

RESTRICTED-RELAY: A shellfishing area classification where CT DA/BA allows aquaculture, relay or transplant activities in conformance to NSSP-MO criteria. Operations may be licensed to relay shellfish to designated beds in Approved or Conditionally Approved areas for natural cleansing. These shellfish may not be directly harvested for market or consumed prior to a minimum purification period of 14 consecutive days after being relayed to Approved or Conditionally Approved “open” areas with a water temperature of 50 degrees Fahrenheit (10 degrees Celsius) or greater. CT DA/BA may require the shellfish purification time to be longer than 14 consecutive days, based upon shellfish purification verification studies.

CONDITIONALLY RESTRICTED-RELAY: A shellfishing area classification that predictably does not conform to Restricted-Relay area criteria due to the occurrence of specified events or conditions, but predictably returns to the Restricted-Relay area criteria.

PROHIBITED: A shellfishing area classification that prohibits the harvesting of shellfish for any purpose except depletion or aquaculture operations (such as seed oystering) licensed by the CT DA/BA.

US EPA guidance (Grubbs and Wayland, 2000 and US EPA, 2002) identifies that areas closed to shellfish harvesting due to administrative closures, and not based on monitoring data that indicated a water quality impairment, should not be assessed as Not Supporting. These updates are incorporated into the CT CALM and were utilized for this reporting cycle. To determine attainment of water quality standards and for integrated reporting purposes, CT DEEP utilizes CT DA/BA shellfish growing area classifications as listed in Table 1-8.

Administrative closures are established in areas around potential pollution sources, such as sewage outfalls and marinas/mooring fields, as a preventative measure to safeguard human health and preclude the harvest of possibly contaminated shellfish. A marina is defined in the NSSP-MO as "any water area with a structure (docks, basin, floating docks, etc.) which is used for docking or otherwise mooring vessels, and constructed to provide temporary or permanent docking space for more than ten boats".

Areas may also be classified as prohibited due to incomplete sanitary surveys, lack of water quality data, or insufficient resources/interest. Areas classified as prohibited for administrative reasons (i.e., around outfalls, marinas, no resources/interest) will not be considered as violating water quality standards and will be listed in the Integrated Water Quality Report as Not Assessed. Areas classified as prohibited due to incomplete sanitary surveys will also not be considered as violating water quality standards but will be listed in the Integrated Water Quality Report as Insufficient Information. This approach is consistent with US EPA guidance published in 2000 (Grubbs and Wayland, 2000) and in Chapter 3 of the 2002 US EPA document *Consolidated Assessment and Listing Methodology Toward a Compendium of Best Practices*. Additionally other coastal states within US EPA Regions 1 and 2 have adopted this approach.

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 Integrated Reporting purposes, shellfish harvesting 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.

It should be noted that CT DA/BA shellfish growing areas do not necessarily coincide with CT DEEP waterbody segments (Figure 1-5). To determine use support, GIS is utilized. All CT DEEP segments from the various geographic areas (i.e., inner estuary, shore, midshore, and offshore) are merged into a single layer file. Then the shellfish area classifications are "unioned" with the merged layer file. The attribute table from this new layer is exported (as a .dbf file). Using Microsoft Excel, pivot tables are created that list each classification present per segment along with size of the area falling completely within the segment. A total area is calculated for each class. The segment is then assessed based on the guidelines in Table 1-8. Sources of impairment are based on shellfish reports compiled by CT DA/BA on an annual, triennial or twelve year basis.

Table 1-8. Shellfish harvesting use support as determined by shellfish growing area classifications.

Class SA waters: Shellfish harvesting for direct human consumption where authorized.	Criteria
Fully Supporting	Waters classified by CT DA/BA as Approved.
Not Supporting	>10% of segment area classified by CT DA/BA as Prohibited, Conditionally Approved, Conditionally Restricted-relay, Restricted-relay, or Restricted-relay/depuration
Not Assessed	Waters closed administratively due to a safety management zone around wastewater treatment plants or marinas, no water quality data available, or lack of resources.
Insufficient Information	Waters closed administratively due to a lack of a current sanitary survey or insufficient monitoring data.
Class SB waters: Shellfish harvesting with depuration or relay where authorized.	Criteria
Fully Supporting	Waters classified by CT DA/BA as Approved, Conditionally Approved, Conditionally restricted-relay, Restricted-relay/depuration.
Not Supporting	>10% of segment area classified by CT DA/BA as Prohibited
Not Assessed	Waters closed administratively due to a safety management zone around wastewater treatment plants or marinas, no water quality data available, or lack of resources.
Insufficient Information	Waters closed administratively due to a lack of a current sanitary survey or insufficient monitoring data.

Connecticut Long Island Sound Segment and Shellfish Map

Connecticut CT DEEP estuarine segments with shellfish growing area classifications in Long Island Sound

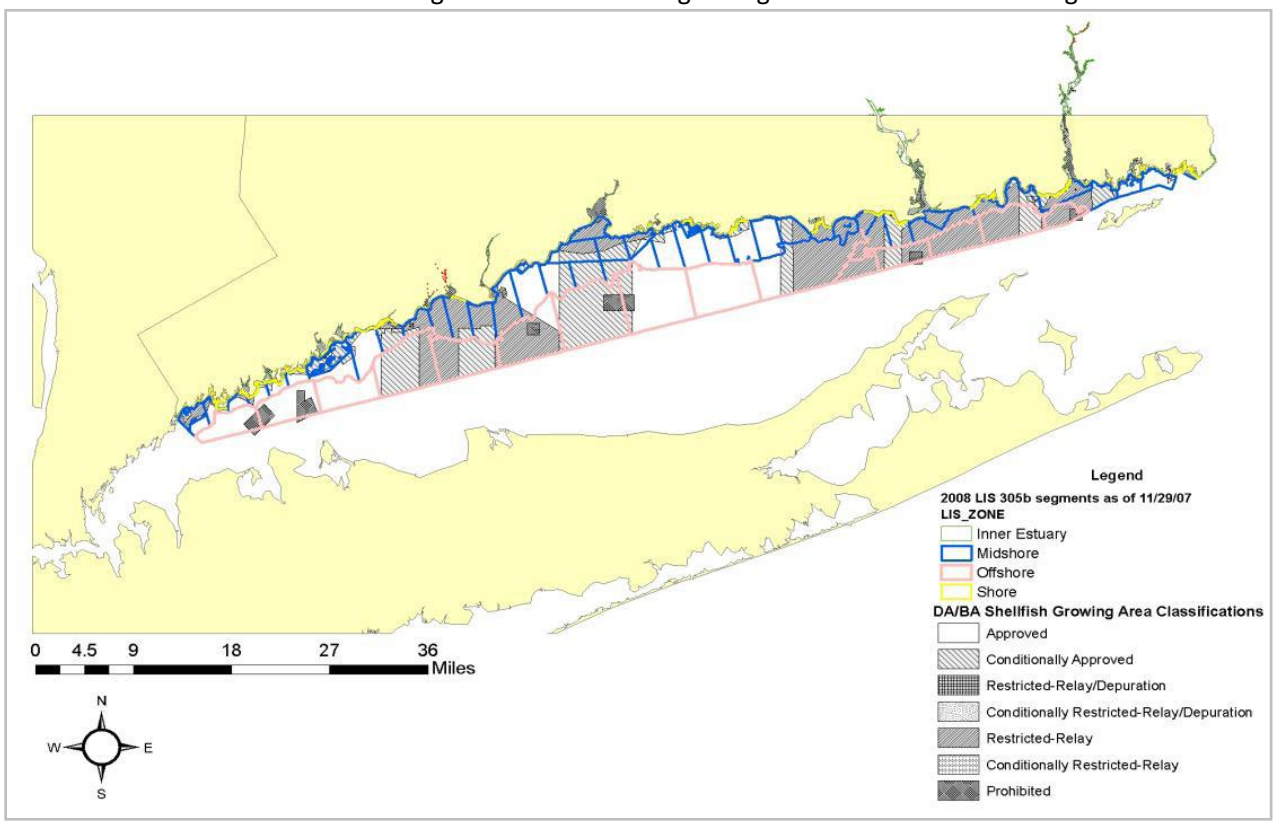

Figure 1-6. Assessment units overlain on shellfish growing area classifications in Long Island Sound.

Recreation

Recreation assessments are based on sanitary/safety considerations and aesthetic/practical usability. Sanitary condition is determined from indicator bacteria data provided by CT DEEP, USGS, volunteer, or municipal monitoring, along with sanitary surveys where appropriate (see Table 1-9 Decision criteria). For lakes, aesthetic and practical usability is considered based on algae and/or macrophyte surveys.

Enterococci group bacteria are used as the primary sanitary indicator organism in estuarine water, and *Escherichia coli* in fresh water per the most current version of Connecticut's WQS. For salt water, 104 Colony Forming Units (CFU)/100 ml of e*nterococci* 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.

For AUs with designated bathing areas, beach closure information 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 CT DEEP, the Connecticut Department of Health, the Connecticut Environmental Health Association, and the Connecticut Association of Directors of Health (CT DPH and CT DEP, 2003).

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 items) would likely result in a beach closure. Significant sources of contamination from a fixed location within the AU, such as a CSO, 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 hampers use by physical means (*e.g.*, dense weeds prevent boat mobility) or creates 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 1-9. Decision criteria for various categories of recreational use support.

Recreation Assessment	Criteria / Indicators for designated public bathing areas
Fully Supporting	Designated bathing area closed 10 % of swimming seasons[a] or less for a reporting cycle, and sanitary survey indicates no significant source [b] of human fecal contamination. Recreational use is not hindered by weed or algal growth.
Not Supporting	Designated bathing area closed more than 10% of swimming seasons[a] for a reporting cycle, 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 There are a minimum of 8 samples for the assessment period, and no more than 15% of samples exceed the single sample criterion for *Escherichia coli* (410 CFU [c]/ 100 ml for non-designated swimming areas, 576 CFU/100 ml for all other areas), and there is no exceedance of the geometric mean criterion (126 CFU/100 ml). Recreational use is not hindered by excessive weed or algal growth.
Not Supporting	Sanitary survey indicates potential for significant source of human fecal contamination; or There are a minimum of 8 samples for the assessment period, and more than 15% of samples exceed the single sample criterion for *Escherichia coli* (410 CFU [c]/ 100 ml for non-designated swimming areas, 576 CFU/100 ml for all other areas), and there is an exceedance of the geometric mean criterion (126 CFU/100 ml) or Algal or exotic weed growth precludes normal recreational use.
Insufficient Information	Less than 8 samples in the assessment period [d].

[a] Swimming season is from Memorial Day to Labor Day. The swimming season for the report cycle consists of 2 summers of swimming days combined.

[b] A significant source of human fecal contamination is one that originates from a fixed location and is transported to or within the waterbody (*e.g.*, an untreated sewage discharge or a community with failing septic systems).

[c] CFU refers to colony-forming-unit, which is 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.)

[d] In certain cases, best professional judgment can result in an assessment when there are fewer than 8 samples.

Drinking Water Supply

The Connecticut Department of Public Health (CT DPH) implements the federal Safe Drinking Water Act (SDWA) in Connecticut and CT DEEP cooperates with those efforts. The CT DPH tracks and reports on the water quality of public drinking water supplies within the context of the SDWA. CT DEEP periodically surveys water utilities for updated information concerning closures, trophic status, and potential causes and sources of pollution.

Class AA drinking water reservoirs and Class AA tributaries are considered Fully Supporting for the CT DEEP Drinking Water Designated Use when filtration and disinfection are reliably maintained in accordance with State Public Drinking Water Standards (Regulations of Connecticut State Agencies Section 19-13-B102), unless CT DEEP finds chemical or physical evidence of conditions not meeting standards during targeted field assessments. These waters are regulated by programs at CT DPH that coordinate, manage, and ensure treatment and source protection through oversight of existing treatment and source protection laws and

regulations, coupled with water supply planning, education of local land use officials, and involvement with stakeholders on a continuous basis.

Many Class AA drinking water reservoirs and tributaries to drinking water reservoirs are tracked and assessed for aquatic life use support of ambient conditions (see discussion of ALUS assessment methodologies in the previous sections).

Navigation

Navigation is assumed to be fully supported for all waters suitable for navigation.

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.

Chapter 2 – 305(b) Assessment Results

CT DEEP's assessment results by waterbody type and designated use are summarized on the following pages.

- Figure 2-1 is a map showing all waterbody type segments assessed for any designated use over the entire state of Connecticut
- Table 2-1 summarizes the total river miles or acres of lakes and estuaries that were determined to be either Fully Supporting, Not Supporting, Insufficient Information, or Not Assessed for each designated use
- Figure 2-2 is a map showing the assessment results for the Aquatic Life designated use over the entire state of Connecticut
- Figure 2-3 is a map showing the assessment results for the Recreational designated use over the entire state of Connecticut
- Figure 2-4 is a map showing the assessment results for the Shellfishing designated used in the estuaries in Connecticut
- Table 2-2 contains the assessment results for the Aquatic Life Designated Use for all of the wadeable streams in Connecticut based on a probabilistic sampling design
- A short summary of segments that were determined to be Not Supporting for the Drinking Water designated use.

Note: Not all waterbodies in Connecticut are assessed for all possible designated uses and some waterbodies that were assessed previously as Fully Supporting may have dropped to Not Assessed in this reporting cycle due to use-specific data age limitations, which are important to maintain quality control in assessment information. Any waterbody assessed as Not Supporting in a prior report retains that assessment until new monitoring data confirm that use is supported (meeting standards).

Assessment results are provided in more detailed tables by waterbody type in Appendix A. Waterbody assessment results are presented in ascending order by waterbody ID number. Inland water (rivers, streams, and lakes) are presented first in Appendix A-1 and A-2, followed by estuarine waterbody segments in Appendix A-3. Figures 1-1 and 1-2 will assist readers in spatial overview and segmentation enumeration that corresponds with assessment results and impaired waters tables found in the appendices. An interactive geographic information system map viewer and map services hosted by the University of Connecticut called Connecticut Environmental Conditions online (CTECO) can be used to view assessment results found in this report. Click to follow the link to CTECO, then using the simple map viewer, select the assessment layers for the reporting cycle you would like to view in the Water Resources tab. Layers can also be downloaded for use in GIS software. Contact the report coordinator for specific assessment questions.

CT DEEP Waterbody Assessment Segments

Map of CT DEEP Waterbody Assessment Segments assessed for one or more designated uses

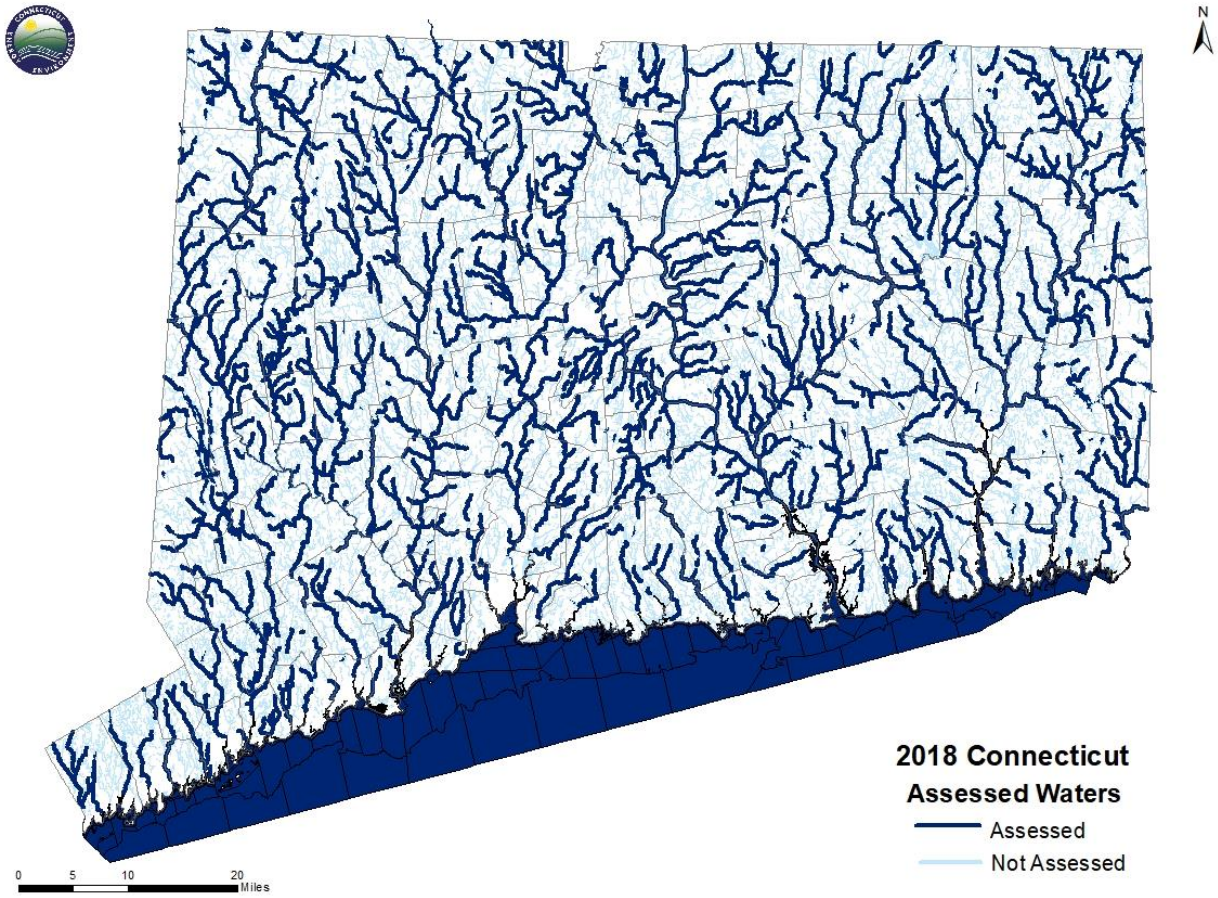

Figure 2-1. Waterbody segments assessed for one or more designated uses

Table 2-1. Designated Use support summaries for rivers, lakes, and estuaries

USE SUPPORT 2018		FULLY SUPPORTING	NOT SUPPORTING	INSUFFICIENT INFORMATION	TOTAL ASSESSED	NOT ASSESSED	TOTAL TRACKED[a]
Rivers							
Aquatic Life	Segments	526	203	130	859	242	1101
	Miles	1753.54	561.05	376.17	2690.76	393.6	3084.36
Recreation	Segments	122	263	99	484	617	1101
	Miles	444.81	871.15	260.15	1576.11	1508.25	3084.36
Fish Consumption [b]	Segments	1032	14	1	1047	54	1101
	Miles	2872.29	110.72	0.2	2983.21	101.15	3084.36
Lakes							
Aquatic Life	Segments	91	17	24	132	50	182
	Acres	23538.02	1158.90	2256.49	26953.41	3484.05	30437.46
Recreation	Segments	71	31	22	124	58	182
	Acres	16280.93	6711.70	1913.60	24906.23	5531.23	30437.46
Fish Consumption [b]	Segments	168	13		181	1	182
	Acres	26797.08	3639.01		30436.09	1.37	30437.46
Estuaries							
Marine Aquatic Life	Segments	28	76	0	104	107	211
	Mi^2	236.53	316.75	0	553.28	58.63	611.91
Recreation	Segments	55	26	1	82	129	211
	Mi^2	28.07	16.08	0.02	44.17	567.73	611.91
Fish Consumption [b]	Segments	207	4	0	211	0	211
	Mi^2	603.28	8.63	0	611.91	0	611.91
Shellfish Harvesting, Class SA Waters	Segments	7	117	0	124	10	134
	Mi^2	39.19	206.47	0	245.66	0.76	246.42
Shellfish Harvesting, Class SB Waters	Segments	21	27	0	48	12	60
	Mi^2	35.38	20.65	0	56.03	9.08	65.11

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

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

CT DEEP Waterbody Assessments, Aquatic Life Use Support

Map of Connecticut CT DEEP Waterbody Assessment Segments showing Aquatic Life Use Support

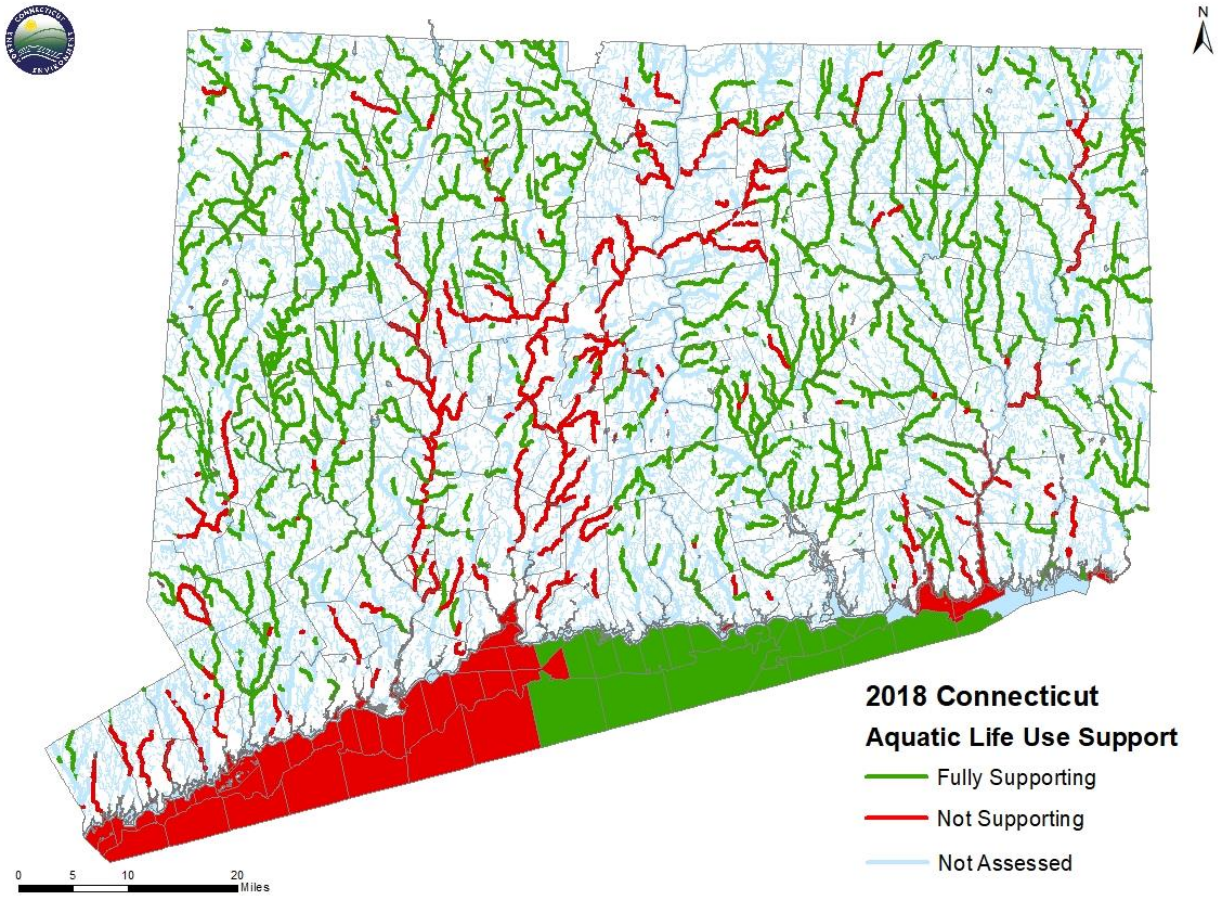

Figure 2-2. Waterbody segments assessed for Aquatic Life Use Support

CT DEEP Waterbody Assessments, Recreational Use Support

Map of Connecticut CT DEEP Waterbody Assessment Segments showing Recreational Use Support

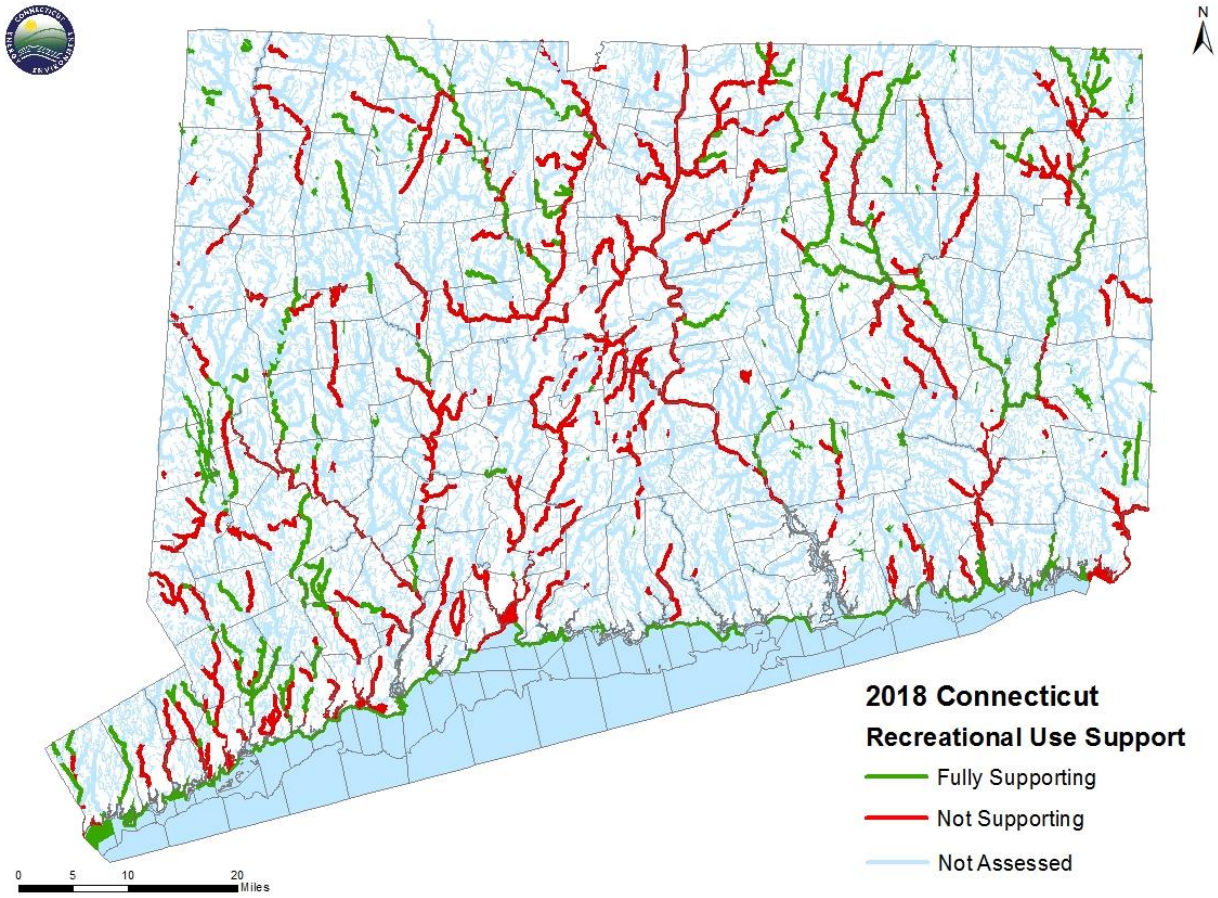

Figure 2-3. Waterbody segments assessed for Recreational Use Support

Connecticut Estuary Square Miles Assessed for Shellfish Use

Connecticut estuaries evaluated by CT DEEP for support of Shellfishing Use.

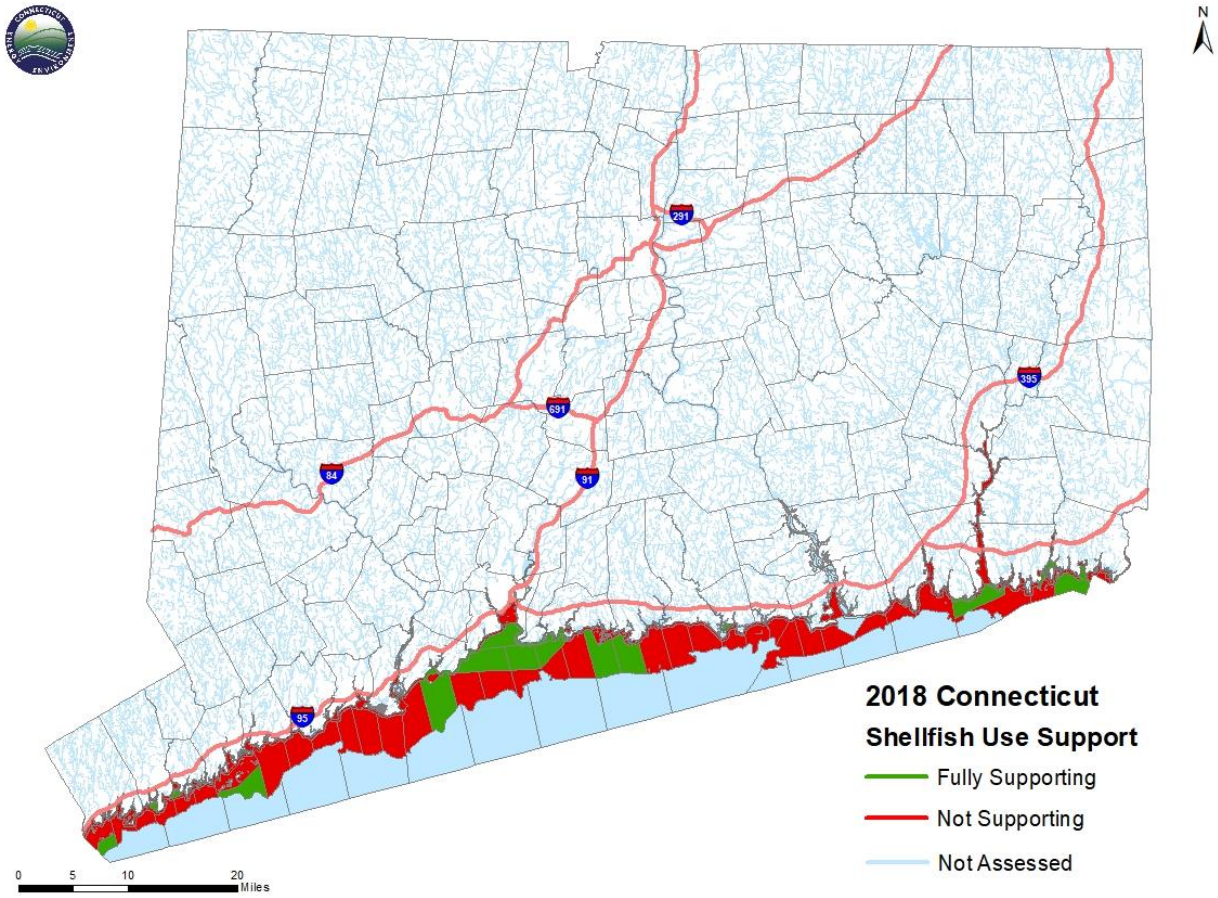

Figure 2-4. Waterbody segments assessed for Shellfishing Use Support.

CT DEEP evaluated current and available monitoring data to assess Shellfishing Use Support for 312 square miles of estuary in Connecticut (Figure 2-4). An important note for shellfish in estuarine waters is assessment criteria are only applied to inner, shore, and midshore waters where growth is viable, which is approximately 50% of Connecticut's estuarine waters. Percentages are based upon the area viable for shellfish use and not the total estuarine waters in Connecticut.

Statewide Assessments using a Probabilistic Sampling Design

Probabilistic Monitoring of Rivers and Streams

Statistical surveys were implemented in accordance with Connecticut's Ambient Water Quality Monitoring Strategy (CTDEEP 2015) to characterize use support in wadeable streams for aquatic life and recreation on a statewide basis. A Generalized Random Tessellation Stratified (GRTS) survey design (Stevens and Olsen 2004) was provided to CT DEEP from EPA and implemented with a target population of streams based on the National Hydrography Dataset at the 1:24,000 scale. No stratification was included in the survey design.

A total of 62 wadeable stream sites were sampled from 2011-2015 to obtain a statewide estimate of aquatic life use attainment. In 2017, these stream samples were evaluated and summarized for Aquatic Life Use support assessment (Table 2-2) resulting in 76% Fully Supporting and 24% Not Supporting the designated use.

Table 2-2. CT DEEP Probabilistic Monitoring Aquatic Life Use Support in Wadeable Streams 2011-2015 Summary

Use Support Category	Percent of Target	Standard Error	Upper and Lower 95% Confidence Intervals
Fully Supporting	76	4.3	67.3-84.3
Not Supporting	24	4.3	15.7-32.7

Drinking Water Use

Connecticut has 1 waterbody assessed as not supporting drinking water use. The segment named Farm River (North Branford)-02 is a 1.24 mile section of the Farm River, number CT5112-00_02, described as from confluence Burrs Brook just DS Route 80 crossing, upstream to Pages Mill Pond outlet dam, Upstream side of Mill Road crossing, North Branford. Issues in this watershed are heavily influenced by commercial operations and are being reviewed and evaluated to identify best management practices to support water quality improvements.

Chapter 3 - Waterbodies Identified for Restoration and Protection Strategies Pursuant to Section 303 of the Clean Water Act

Background Information

Using information provided by the statewide assessment of water quality described in Chapters 1 and 2 of this document, the Department conducts an evaluation of the State's surface water bodies for the development of restoration and protection strategies in accordance with the requirements of Section 303 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 restoring and maintaining the chemical, physical and biological integrity of the Nation's waters by 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" and preventing the discharge of toxic substances in toxic amounts (CWA Section 101).

Development of restoration and protection strategies is part of a broad effort to achieve these goals. This effort includes: 1) adoption of Connecticut Water Quality Standards (CT WQS); 2) monitoring and assessment of surface waters to evaluate consistency with those standards; 3) evaluating and prioritizing those waters for development of action plans, such as Total Maximum Daily Load (TMDL) analyses or other management plans to restore or protect water quality consistent with CT WQS; and (4) implementation of those TMDLs or action plans, achieving consistency with the CT WQS.

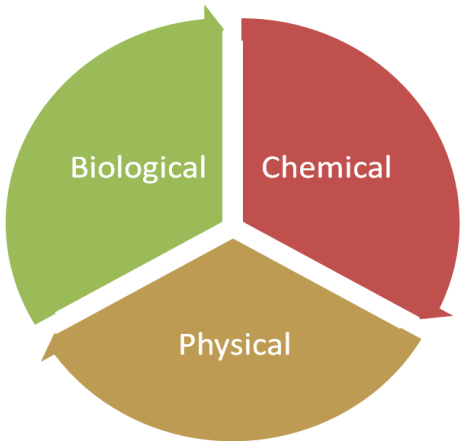

Figure 3-1 Key Components of Water Quality

Figure 3-2: Water Quality Planning and Implementation Process

Connecticut has adopted CT WQS as required under Section 22a-426 of the Connecticut General Statutes and CWA Section 303. The CT WQS contains policy statements concerning the protection of water quality and describe the system used by Connecticut to classify all waters in the State based on use of the waterbodies. Two elements of the CT WQS critical to the development of restoration or protection strategies are the establishment of waterbody designated uses (Table 3-1) and the specified narrative and numeric Water Quality Criteria and Standards to protect and support those uses. Physical, chemical, and biological monitoring data or other applicable information is compared to the Water Quality Criteria and Standards to assess whether or not a waterbody is meeting the attainment of designated uses.

Table 3-1: Designated Uses for Surface Waters in Connecticut

Designated Uses → / Classifications ↓	Existing or Proposed Drinking Water Supply	Potential Drinking Water Supply	Habitat for Fish, Other Aquatic Life and Wildlife	Shellfish Harvesting for Direct Human Consumption	Commercial Shellfish Harvesting	Recreation	Industrial and / or Agricultural Supply	Navigation
AA	■		■			■	■	■
A		■	■			■	■	■
B			■			■	■	■
SA			■	■		■	■	■
SB			■		■	■	■	■

■ Established Use

The Connecticut Consolidated Assessment and Listing Methodology (CT CALM, found in Chapter 1 of this report) for 305(b) and 303(d) reporting was used as a guidance document for the assessment of surface waters in accordance with the CT WQS. Assessments of individual waterbody segments (i.e. Assessment Units, AUs) were conducted using relevant data that met requirements specified by the CT CALM.

Integrated Water Resource Management

In order to improve the effectiveness of the Department's water quality restoration and protection actions, Connecticut has undertaken a new effort called Integrated Water Resource Management. This effort is an outgrowth of a national collaboration between the States and EPA. The States and EPA have been working together to develop enhancements to the 303d Program, within the current framework of the Federal Clean Water Act, to improve protection and restoration efforts of water quality in our nation's waters. EPA calls this updated approach the "Long-Term Vision for Assessment, Restoration and Protection under the Clean Water Act Section 303(d) Program" or the 303d Vision in short. Connecticut has taken this updated approach and used it as the basis to enhance our efforts in restoring and protecting Connecticut's waters through Integrated Water Resource Management. This approach is helping to focus state resources through a comprehensive review of ecological, pollution stressors and social use information and by building on new partnerships to protect and restore water quality.

These new actions to improve water quality include:

- Reviewing information to choose waterbodies with the most likely successful restoration potential

- Focusing on certain water resource areas while maintaining statewide water quality efforts
- Identifying alternative action plans that will lead to effective water quality improvement
- Enhancing protection of high quality water resources from pollution impacts
- Building on existing partnerships and collaborations

Integrated Water Resource Management includes identifying waterbodies (and their watersheds) for focused water quality efforts. CT DEEP is focusing on landscape features and pollutants that influence water quality. Additional focus is placed on aquatic resources and features of important value to the public.

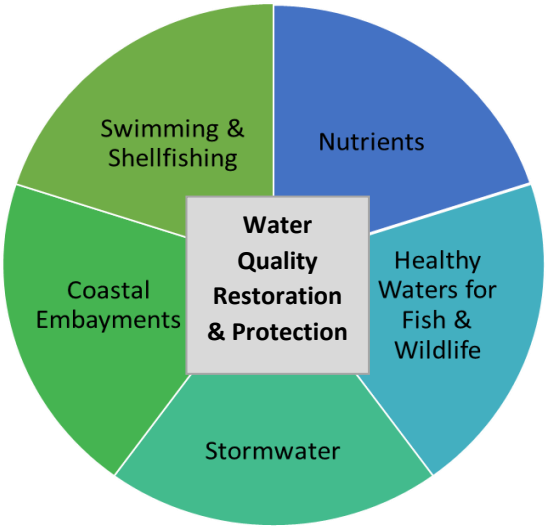

Figure 3-3. CT DEEP Water Quality Concerns

CT DEEP used a practical approach to screen waterbodies using ecological, stressor, social and partnership data. This approach resulted in a list of waterbodies with a high likelihood of restoring or protecting water quality.

During the waterbody selection process many groups within CT DEEP worked together to review ecological conditions, social values, and existing management efforts. Priority data used to select waterbodies for focused efforts included:

- Ecological information showing the health of fish and other aquatic life
- Social values such as fishing, swimming, other recreation, and drinking water sources
- Sources of potential pollution such as industrial discharges and sewage treatment plants
- Land use conditions, amount of hard surfaces, and stormwater runoff
- Existing planning efforts within the watershed
- Existing and potential partnerships

In addition to the internal process, a Draft list of waterbodies was shared with the public for additional input and feedback. After incorporating the suggestions from this public process, a final list of Selected Waterbodies was published to be used as the base for prioritizing CT DEEP planning and water quality work.

States, with support from EPA, are encouraged to develop the best type of plans in order to restore or protect selected waters. States can develop traditional TMDL plans or use other innovative approaches such as alternatives or protection plans. CTDEEP has typically developed traditional TMDL plans to address impaired

water quality for specific waters. However, under Integrated Water Resource Management other types of action plans may be selected to achieve water quality restoration or protection goals.

CT DEEP has been working on projects in several of the watersheds that were selected for the initial list in 2016. Many of the water quality issues that were prioritized in this process are more technically complex than the pathogen issues that have driven the TMDL process for CT DEEP in recent history. The project work that is underway by CT DEEP, is not only to address the water quality in the specific watershed, but also to develop template approaches or technical tools that can be applied to other waterbodies on the selected list.

Through an influx of some additional funding resources, multiple projects are underway in Connecticut. CT DEEP is currently developing an outreach and communications strategy to update all interested parties on this initial batch of project work. These outreach efforts will serve to strengthen the relationships with existing partners and remind potential partners in the additional watersheds of future collaborative opportunities.

More information on the Integrated Water Resources Management approach can be found on the CT DEEP website: http://www.ct.gov/deep/iwrm

Identification of Waters for Action Plan Development

Integrated Water Resource Management is a planning effort to identify waters for action plan development through 2022 (see Appendix C-2). For this reporting cycle, CT DEEP is proposing waters for action plan development based on continuing work in support of key statewide TMDL initiatives including the Long Island Sound TMDL, Statewide Bacteria TMDL and New England Regional Mercury TMDL as well as supporting the cleanup of the Housatonic River as a result of PCB contamination. These waters were selected because they were either part of long-standing projects or sufficient data, information and resources were available to develop action plans during the next two years.

Despite CT DEEP's focus on the selected water bodies for action plans, some level of water quality program effort will continue for all waters of Connecticut. Not all efforts require the development of a new plan under Section 303d of the Clean Water Act. This includes other program work in CT DEEP, assistance from Department staff and sharing resources with non-government organizations and municipalities, as they are available. Projects already underway will continue. In addition to the waters identified in the List of Waters for Action Plan Development as an Appendix C-2, CT DEEP also support various implementation programs such as the Watershed Management Program, as well as State NPDES permitting and Remediation Programs through development of risk-based approaches to water quality restoration and protection.

Connecticut's Impaired Waterbodies

In addition to requiring states to provide a list of waters for action plan development within the next two years, the CWA requires states to track attainment of water quality goals for each waterbody using a five-category approach (Categories 1,2,3,4, and 5) developed by the US EPA. Categories 1, 2 and 3 do not pertain to impaired waters, but may include water bodies prioritized for action plans based on water quality protection or for which TMDLs have been developed to identify pollutant loadings to either have restored the water quality or ensure continued attainment of water quality. Waterbodies that have been identified as impaired are assigned to Categories 4 and 5 under the reporting requirements of CWA Section 303(d). Category 4 has been assigned to waterbodies where the planning and implementation of pollution control and management measures have been initiated with the expectation to achieve CT WQS attainment in future assessments. Category 5 waters are those for which a TMDL or equivalent plan is required. Information regarding Categories 4 and 5 has been summarized in Table 3-2 as applicable to waterbodies in Connecticut.

Table 3-2. Definitions of US EPA Categories 4 and 5 for Assessed Waterbodies in Connecticut

Category	Definition	Number of Waterbodies in CT in this Category
4a	Waterbodies impaired for one or more designated uses that have an established TMDL and where a pollutant has been identified as the cause of the impairment.	325*
4b	Waterbodies impaired for one or more designated uses by a pollutant that is being addressed by pollution control requirements other than a TMDL which are expected to address the impairment.	11
4c	Waterbodies impaired for one or more designated uses which is the result of pollution but is not caused by a pollutant.	83
5	Available data and/or information indicate that one or more designated uses are not being supported and a TMDL or action plan is needed.	307

*Additional segments were reported in Category 4a in the 2016 report, see the section on *Pollution Control Plans and Implementation for Impaired Waterbodies in Category 4* for details.

US EPA reviews the rationale and supporting assessment information for inclusion of any waterbody segment impairment in Category 4 to ensure that these waters are appropriately categorized. However, formal approval of waterbodies in Category 4 is not required under Section 303(d) of the CWA. Waterbody impairments listed in Category 5 constitute the regulatory 303(d) list of impaired waterbodies which is subject to US EPA review and approval pursuant to federal regulation 40 CFR 130.7.

The Impaired Waters List is updated by CT DEEP and approved by US EPA every two years as required under the CWA. Updates to impaired waterbodies may include changes to waterbody assessments in Category 5, and also revisions to segments in Category 4a, 4b, and 4c. Totals for impaired waterbodies that were identified within Categories 4 and 5 have been compiled in Table 3-2 and Figure 3-4.

It is expected that the biannual review of surface waters for 305(b) and 303(d) reporting may result in a change in the US EPA category for any given waterbody as new information is obtained. For example, a waterbody listed in Category 5 may be reassigned to Category 4b if other pollution control requirements, such as a consent order for remedial action, are determined to be the most effective option for attaining water quality standards in place of a TMDL. Thus, the 305(b) and 303(d) 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 US EPA regulations or guidance relating to the assessment and listing process.

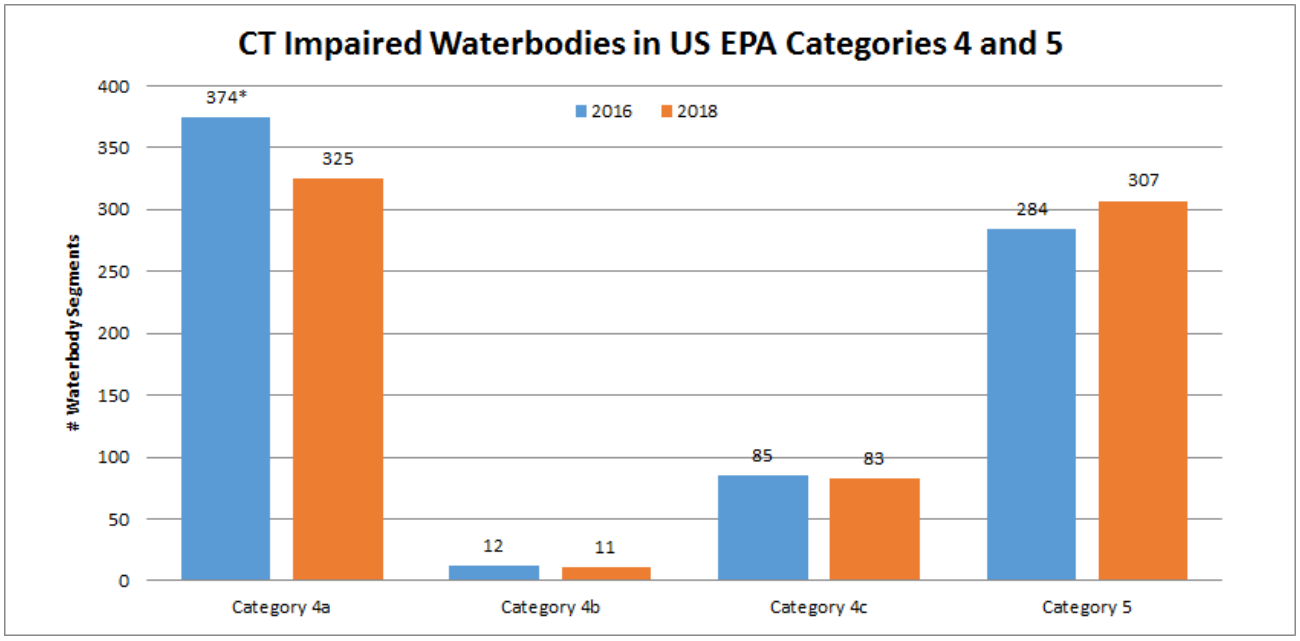

Figure 3-4. Total segments in US EPA Category 4 and 5 (*Additional segments were reported in Category 4a in the 2016 report, see the section on *Pollution Control Plans and Implementation for Impaired Waterbodies in Category 4* for details.)

Impaired Waters in Category 5

The List of Impaired Waters is an account of Connecticut's waterbody segments that do not support at least one designated use which is provided as an Appendix B-1. The List of Impaired Waters identifies the waterbody impairment information for the designated use(s) and impairment cause(s) as required under CWA Section 303(d). A total of 307 segments were identified in the List of Impaired Waters (US EPA Category 5) for this reporting cycle. Figure 3-5 depicts the total impaired segments for each of the assessed designated uses in Connecticut. Generally, the colored bars in Figure 3-5 fluctuate by small amounts when comparing back-to-back report cycles, but it is difficult to consider trends because the total segments and available data varies between report cycles. Often, there are a number of impaired waterbody segments added ("listed") in each report cycle. This number varies depending on the results of assessments from the new monitoring data. At the same time, a number of waterbody segments are removed ("delisted') due to established TMDLs, restoration activities and/or new data indicating improved water quality conditions.

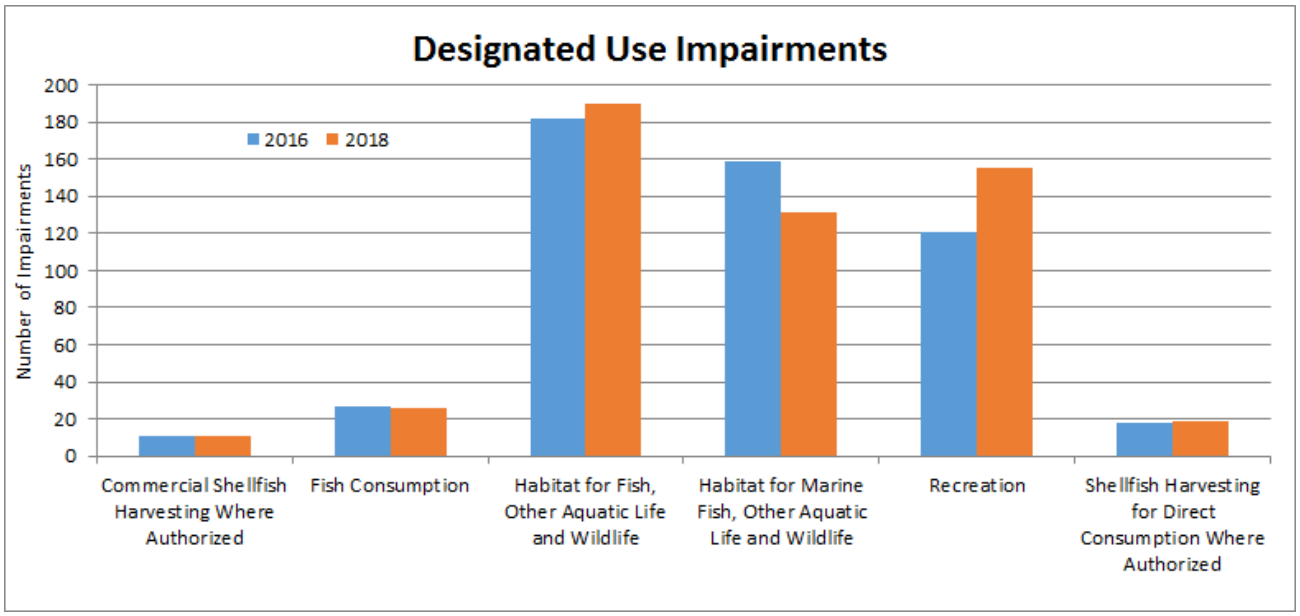

Figure 3-5. Total segments by Designated Use that require a TMDL or equivalent plan

This report cycle also includes a revised reporting structure from US EPA which in some cases consolidated terminology for impairments (Causes). For example, "dissolved oxygen" and "oxygen, dissolved" were separate terms that were used but they are essentially the same. These two terms were consolidated into "dissolved oxygen" which reduced the total impairments when both terms were used. This is evident in Figure 3-5 for "Habitat for Marine Fish, Other Aquatic Life and Wildlife". The figure suggests a significant decrease in impairments from 2016 to 2018, however this decrease is mostly caused by the consolidation of these two terms. Additionally, the new reporting structure introduced a new term called "Parameter". Under this reporting structure, a "Cause" from past CT reports is a now a "Parameter" with a status that is identified as either "Meeting Criteria", "Cause", "Observed Effect" or "Insufficient Information". For impairments in Category 5, the impaired designated use will have a "Parameter" identified as a "Cause". As an example, if a freshwater waterbody has an impaired designated use for "Recreation" due to bacteria, it will have "E. coli" selected as the "Parameter" and the status identified as a "Cause", and the waterbody would be included on the Impaired Waters List (Category 5).

Pollution Control Plans and Implementation for Impaired Waterbodies in Category 4

Water quality for many Connecticut waterbodies is being addressed in various pollution control and management programs within CT DEEP. Information about waters for which TMDLs have been established and approved by USEPA is provided as Appendix B-2. This includes impaired segments in EPA Category 4a (*Impaired waters with adopted TMDLs)* for which a TMDL has been established but water quality has not yet been restored. A TMDL can be specific to a designated use and impairment cause, so segments can have a number of TMDLs for each designated use and/or cause.

Figure 3-4 suggests a reduction in the number of segments in Category 4a between 2016 and 2018. However in previous reporting cycles, the total reported segments for Category 4a included any waterbody with a TMDL that was established for the waterbody, even waterbodies that had been restored. This practice was changed for the 2018 IWQR which affected the total segments in Category 4a. If there is an established TMDL, but the impairment is restored, then the segment was reported in Category 1 or 2, and not Category 4a. Regardless, the

TMDL document and implementation management remains in effect to ensure protection of designated uses in the waterbody. This leads to a mismatch between the number of TMDLs and the number of segments in Category 4a. Consequently, there are a total of 415 established TMDLs on CT waterbody segments and 325 of which have impaired designated uses within Category 4a.

Figure 3-6 depicts the cumulative development of TMDLs for Connecticut waterbodies. In recent years, there was an increase in established TMDLs mostly due to a number of bacteria TMDLs. Connecticut was able to establish a more efficient process for developing bacteria TMDLs. There was a significant increase in TMDLs in 2012 because of the completion of the Statewide Bacteria TMDL which included TMDLs for 180 waterbody segments. Conversely, some TMDLs are more complex and require significant time and effort to complete.

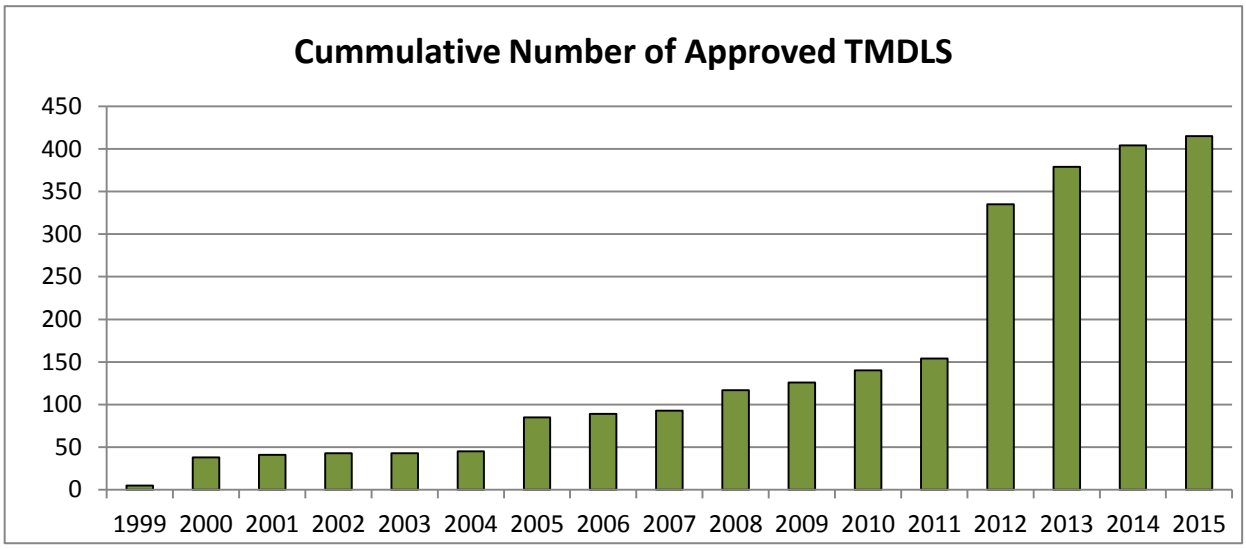

Figure 3-6 Cumulative Number of Approved TMDLs in Connecticut

Segments assigned to US EPA Category 4b (*Pollution Control Measures for Waterbody Segments)* are provided as Appendix B-3 and includes a description of the non TMDL-based pollution control requirements expected to result in full attainment of CT WQS. Examples of other pollution control requirements include Consent Orders, 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 Category 5 for TMDL development. There are many other waters, not listed under Category 4b, for which water quality based pollution control measures have been established. There are a variety of these alternative measures, such as water quality based permitting or ecological risk assessment activities. These efforts are designed to support restoration or protection of water quality but may not be selected for inclusion in Category 4b.

Information on the segments identified in US EPA Category 4c with impairment not due to a pollutant is provided as Appendix B-4. The Clean Water Act defines pollution as "the man-made or man-induced alteration of the chemical, physical, biological, and radiological integrity of water". In this case, the pollution is not from a chemical contaminant, but it is from a human impact. While a TMDL is not typically prepared for 4c waters, this

type of pollution does require management measures to meet the applicable water quality standards. Some examples of this pollution include flow alterations, stream channelization, and invasive species.

Category 4c for nonpollutant causes includes waterbodies that are impacted by flow alterations. CT DEEP has developed a methodology for assessing flow impairments when sufficient information is available (Aquatic Life Use - Rivers and Streams, Assessment Methodology, p.16). CT DEEP previously reported the cause of these types of flow impaired waters as “other flow regimes” or “flow alterations” based on the reporting structure that was available at the time. However, the term “other flow regimes” does not accurately reflect the impairments which are predominantly due to flow alterations that serve public needs and safety. While the historical assessments remain the same, US EPA has modified the reporting structure such that “other flow regimes” and “flow alterations” were consolidated into the term “flow regime modification”. For this report cycle, Connecticut waterbodies with flow impairments were reported in Category 4c as a “flow regime modification” impairment. .

Appendix B-4 of Category 4c segments is not to be considered a comprehensive listing of all known impaired segments in this category. Current assessment protocols have not covered the entirety of waterbodies across the State of Connecticut to determine all impairments due to nonpollutant sources.

Alternative Approaches to Restoring and Protecting Water Quality

Through the EPA 303d Vision and Connecticut Integrated Water Resource Management approaches, States have the flexibility to take alternative actions to restore or protect water quality, separate from establishing a traditional TMDL. CT DEEP is actively using alternative approaches to restore water quality in several watersheds. While these alternative actions are pursued, the waters have continued to be designated as part of Category 5, if impaired.

One instance in which CT DEEP may advocate the use of alternative approaches to water quality restoration is for waterbodies that are impaired due to historical pollution from site activities. At these locations, CT DEEP works within various remediation programs such as the EPA Superfund Program (https://www.epa.gov/superfund) or Connecticut Remediation Programs (www.ct.gov/deep/remediation) to work with responsible parties to develop strategies to address and remediate the contamination in order to ensure protection of the environment and attainment of water quality goals. Planning and implementation of remedial strategies are very complex and often takes several years to achieve. In the end, the remedial action strategies at these sites are anticipated to 1) address the impairment of the waterbody and 2) provide the conditions that fully support the designated uses within the waterbody. Appendix C-3 provides examples of alternative approaches and actions which are being developed the address water quality impairments in Connecticut.

Determining Causes and Sources of Impairment

Monitoring and assessment data used to determine the attainment of CT WQS and designated uses are generally insufficient to provide specific indication of causes or sources of impairment or potential sources of stress to a water body. The causes and sources contributing to waterbody impairments or stress can best be determined through a stressor identification study conducted in support of development of TMDLs or alternative approaches. Once a segment is designated for development of a TMDL or alternative, an investigative study is conducted to identify 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.

One water quality concern which is receiving attention on a national level as a cause and/or source of impairments is nutrients. Nutrients, such as phosphorus and nitrogen, are naturally occurring elements and are essential to support plant growth. However, when present in excessive amounts, nutrients contribute to a

process called “cultural eutrophication” that can impair aquatic life, water supply and recreational use of Connecticut’s water resources. Cultural eutrophication, or nutrient enrichment, is a serious threat to water quality in Connecticut. Excessive loading of nutrients to surface waters as a result of discharges from industrial and municipal water pollution control facilities (WPCF), stormwater or nonpoint sources such as runoff from urban and agricultural lands, or other sources, can lead to algal blooms, including blooms of noxious blue green algae, reduction in water clarity, habitat modification, aquatic life impairments and in extreme cases depletion of oxygen and fish kills. Understanding the impacts of nutrients on attainment of designated uses as well as potential sources of nutrient inputs to the environment informs both TMDL and other implementation plans to address the effects that excess nutrients can have on water quality.

In Connecticut, nutrient reductions have been targeted for point and non-point sources of both phosphorus and nitrogen in order to address water quality concerns associated with nutrients. For nitrogen in particular, CT DEEP is actively involved in the interstate effort to update and enhance the implementation activities for the Long Island Sound TMDL, which focuses on nitrogen impacts and associated hypoxia. For phosphorus, CT DEEP led an extensive effort under Connecticut Public Act 12-155 to evaluate the impact and control of phosphorus in freshwater non- tidal streams.

As part of the PA 12-155 effort, CT DEEP has developed a new methodology to identify where total phosphorus (TP) should be considered a cause of aquatic life impairment in high gradient, non-tidal, wadeable rivers and streams using a weight of evidence approach.
The methodology was used to assess data from 125 sites from 2012 through 2017 for aquatic life impairment caused by TP. TP was determined to be the cause of the aquatic life use impairment at 17 of these sites in 15 different stream segments. Only three of these sites were not downstream of discharges containing TP, while the remaining 13 sites are downstream of wastewater treatment plants at which phosphorus load reductions are already taking place as part of the CT Phosphorus Strategy for Non-Tidal Waste Receiving Streams (TP Strategy) (Becker, 2014) (Figure 3-7). However, final limits are still not being met at the majority of these plants. The objective of the TP Strategy is to reduce or cap the phosphorus loading from point sources in waste receiving streams. All of the NPDES permittees discharging to the impaired segments currently have TP limits in the permits for their facilities and are in the process of making upgrades to meet the final limits. As these upgrades for final limits are completed, the TP concentrations in the stream are expected to decrease.

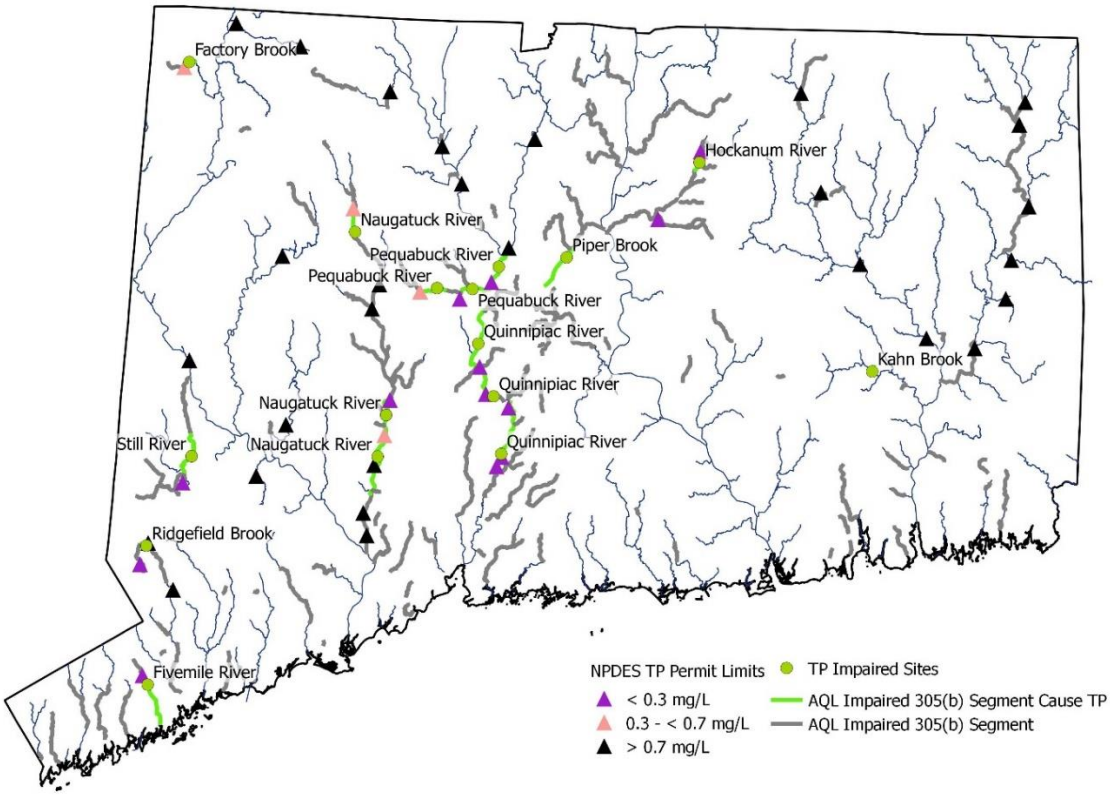

Figure 3-7. Sites impaired for aquatic life caused in part by Total Phosphorus (TP). Sites are shown in relation to wastewater discharges with TP permit limits and 305(b) segments impaired for aquatic life.

General information, where available, can help to identify sources potentially contributing to the observed impairments. For example, there are circumstances that are generally prone to contribute pollutants to waterbodies which may have an impact on designated uses. Some examples include:

Bacterial contamination that poses a risk to human health can originate from waterfowl, wildlife, domestic animals (dogs, horses, poultry, swine and cattle) and human waste from malfunctioning septic systems, private/public sewers, and sewage discharges from watercraft. Potential sources of bacteria are recognized by US EPA as Non-Point Source Pollution, Urban Stormwater, Sources Outside State Jurisdiction or Borders, Illicit Connections/Hook-ups to Storm Sewers, Combined Sewer Overflows, and Municipal Point Source Discharges.

Land uses can contribute pollutants that vary depending on the type of land cover or activity. Developed areas whether industrial, commercial, residential or urban can contribute pollutants through stormwater runoff. These pollutants originate from human activities that generally include heavy metals, nutrients, and petroleum based products. Impervious cover, stormwater drainage systems and over land flow are primary factors in the transport of these pollutants to surface waters. Small and large agricultural operations can contribute nutrients, pesticides, bacteria and sediment to surface waters.

Point Source Discharges are regulated by the State through applicable wastewater discharge permits. Industrial and municipal permittees may generate wastewater that is treated and discharged to a waterbody which has been determined to have a specific discharge assimilative capacity. However short term discharge violations of the permit limits can occur due to equipment malfunction, changes to wastewater processes and human error. The pollutants contributed to surface waters vary depending on the type of wastewater generated.

Industrial contamination is persistent in Connecticut which has had a long history of industrial activities such as textiles, firearms, glassware, metal finishing, and much more. Unfortunately, historical contamination from many industrial activities contributed pollutants directly to surface waters and sediments as well as groundwater which eventually discharge to surface water. Many sites have been remediated by eliminating the contaminant source, but others remain or need further investigation to determine the contaminant(s) that may be present and may be contributing to impairments.

Some of the more common sources of stressors associated with the various use impairments are identified in Table 3-3. Reporting the sources of impairment is not a requirement of Section 303(d), and is not subject to US EPA review and approval. As stated above, identifying sources is most appropriately done within a TMDL or similar evaluation. Generally the identification of potential sources is not comprehensive, however in certain situations a source of an impairment could be identified if the weight of evidence is more conclusive. Source contributions will be refined within the stressor identification and TMDL/Action Plan development process.

Table 3-3. Summary of Designated Uses with Common Stressors

Impaired Use	Potential Stressors Types			Examples of Common Stressors	Examples of Common Sources
	Physical	Chemical	Biological		
Existing or Proposed Drinking Water		X	X	Bacteria	Stormwater, illicit discharges, agricultural runoff
Fish Consumption		X		Mercury, PCBs, Pesticides	Atmospheric deposition, industrial discharges, municipal wastewater treatment discharges hazardous waste sites, oil and chemical spills, land use
Habitat for Fish, Other Aquatic Life and Wildlife	X	X	X	Habitat alterations, flow regime changes, Toxics, Nutrients, Interactions between multiple pollutants, Low Dissolved Oxygen	Industrial discharges, municipal wastewater treatment discharges hazardous waste sites, oil and chemical spills, land use, stormwater
Habitat for Marine Fish, Other Aquatic Life and Wildlife	X	X	X	Habitat alterations, flow regime changes, Toxics, Nutrients, Interactions between multiple pollutants, Low dissolved oxygen	Industrial discharges, municipal wastewater treatment discharges hazardous waste sites, oil and chemical spills, land use, stormwater
Recreation	X	X	X	Bacteria	Stormwater, illicit discharges, agricultural runoff
Shellfish Harvesting for Direct Consumption Where Authorized		X	X	Bacteria	Stormwater, illicit discharges, agricultural runoff
Commercial Shellfish Harvesting Where Authorized		X	X	Bacteria	Stormwater, illicit discharges, agricultural runoff

Reconciliation List of 303(d) Delistings and Listings

The assessment of surface waters is an on-going process that will result in the removal of some waterbodies from the 303(d) reporting, and the addition of others. A waterbody is no longer impaired when an assessment of relevant data conducted in accordance with the CT CALM confirms attainment of water quality standards. Additionally, waterbodies may be delisted when:

- An error was made in the initial listing causing an incorrect listing. These listings include those based on anecdotal information (information, often transmitted orally and undocumented, which cannot be confirmed through direct observation or measurement using generally accepted, reproducible analytical methods). In these circumstances, the waterbody usually was moved into US 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).
- Quality controlled data, which are acceptable to CT DEEP, demonstrate that designated uses are being met for the waterbody (with or without implementation of a TMDL).
- Revisions in Water Quality Standards and Criteria and/or assessment methodologies result in a change in assessment from non-attainment to attainment.
- The waterbody meets conditions described in Categories 4a, 4b, 4c as described above, however it will continue to be considered Not Supporting for one or more designated uses until water quality standards and designated uses are met, although the regulatory requirement to adopt a TMDL will no longer apply.

Based on the waterbody assessments where data were available for this reporting cycle, these changes include all segments that were proposed for the listing and delisting of impaired waterbodies. Appendix B-5 *Reconciliation List of Impaired Waters (Delistings and Listings)* was compiled where a change in an assessment affected the status of the impaired waterbodies (US EPA Categories 4 or 5). A total of 11 segments have been delisted from the Impaired Waters List. While 47 impairments were listed for CT waterbodies based on new data or assessments. One additional segment was listed for aquatic life use due to a category change from 4b to 5 (both impaired categories) because the schedule lapsed for the implementation to restore water quality in the segment.

IWQR Appendices

In previous report cycles, many of the tables (Assessment Results, TMDLs approved, Impaired Waters, etc.) were found within the report as one large electronic file, but now these tables are included as appendices and as separate electronic files for this report cycle. The list of appendices can be found in the Table of Contents (p. iii) of this report.

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Appendix A-1. Connecticut 305b Assessment Results for Rivers and Streams

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT1000-00_01	Pawcatuck River (Stonington/North Stonington)-01	Head of tide Route 1 crossing at CT/RI border, Stonington/Pawcatuck-Westerly RI, US along CT/RI border to point where river leaves CT in North Stonington and enters RI.	5.38	FULLY SUPPORTING	NOT SUPPORTING
CT1000-00_trib_01	Unnamed tributary Pawcatuck River 1000-00 (Stonington)-01	Confluence Pawcatuck River (Little Narragansett Bay portion) just DS of Route 49 crossing, US to HW at unnamed pond outlet just US of Route 49 crossing, very close to Town border, Stonington. Statewide bacteria TMDL	0.18	UNASSESSED	NOT SUPPORTING
CT1000-01_01	Unnamed tributary to Pawcatuck River 1000-01 (North Stonington)-01	Mouth at confluence Pawcatuck River, US to Lewis Pond OUTLET, just US of Boom Bridge Road crossing, North Stonington. Statewide bacteria TMDL	0.14	UNASSESSED	NOT SUPPORTING
CT1000-03_01	Unnamed tributary Pawcatuck River 1000-03 (Stonington)-01	Confluence Pawcatuck River, just DS Route 2/78 crossing, US to HW at unnamed pond OUTLET just US of Elm Ridge Road crossing, Stonington.	0.88	UNASSESSED	NOT SUPPORTING
CT1000-04_01	Unnamed tributary Pawcatuck River 1000-04 (Stonington)-01	Confluence Pawcatuck River, US to HW, US Route 2/78 crossing and above Kelly Street and North Road access points, Stonington. Statewide bacteria TMDL	0.72	UNASSESSED	NOT SUPPORTING
CT1000-05_01	Unnamed tributary Pawcatuck River 1000-05 (Stonington)-01	Confluence Pawcatuck River, US to HW at unnamed pond OUTLET just US Arch Street crossing, Stonington. Statewide bacteria TMDL	0.55	UNASSESSED	NOT SUPPORTING
CT1001-00_01	Wyassup Brook (North Stonington)-01	Confluence Green Fall River (North side and parallel to Route 216 (Clarks Falls Road)), US to Wyassup Lake OUTLET (just US Wyassup Road crossing), North Stonington.	5.27	FULLY SUPPORTING	UNASSESSED
CT1001-02_01	Pendleton Hill Brook (North Stonington)-01	Spalding Pond portion Wyassup brook, just DS Route 49 crossing, US to HW, adjacent Route 49 at Wyassup Road intersection, North Stonington.	5.13	FULLY SUPPORTING	FULLY SUPPORTING
CT1002-00_01	Green Fall River (North Stonington)-01	Rhode Island border (close to confluence Ashaway River, RI), US to confluence Wyassup Brook (just US Clarks Falls Road crossing), North Stonington.	1.47	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT1002-00_02	Green Fall River (North Stonington/Voluntown)-02	Confluence Wyassup Brook (just US Clarks Falls Road crossing), North Stonington, US to Green Fall Pond (Reservoir) OUTLET dam, Voluntown.	5.18	FULLY SUPPORTING	FULLY SUPPORTING
CT1004-00_01	Shunock River (North Stonington)-01	Confluence Pawcatuck River, US to Ripley Parks Pond OUTLET at Side Pond dam (just south of Babcock Road), North Stonington Center.	4.37	FULLY SUPPORTING	NOT SUPPORTING
CT1004-02_01	Yawbucs Brook (North Stonington)-01	Mouth at Confluence Shunock River just DS of Ryder Rd crossing (near Route 2), US to HW just DS of Legend Wood Rd (near Billings Lake), North Stonington.	3.56	FULLY SUPPORTING	UNASSESSED
CT2000-30_01	Fenger Brook (Waterford)-01	Head of tide, Alewife Cove (just DS Niles Hill Road (Route 213) crossing), US to HW (southeast Clark Lane and Chester Street intersection), Waterford.	3.47	NOT SUPPORTING	NOT SUPPORTING
CT2102-00_01	Copps Brook (Stonington)-01	Quiambog Cove (parallel Cove Road), US to Palmer (Mystic) Reservoir dam OUTLET (just US Jerry Brown Road crossing), Stonington.	0.77	NOT SUPPORTING	UNASSESSED
CT2102-00_02	Copps Brook (Stonington/North Stonington)-02	Palmer (Deans/Mystic) Reservoir INLET (just DS Pequot Trail (Route 234) road crossing), Stonington, US to HW (just US Mystic Road (Route 201) crossing, North Stonington.	4.32	NOT SUPPORTING	UNASSESSED
CT2102-00-trib_01	Unnamed tributary Copps Brook (Stonington)-01	Confluence Copps Brook just US Quiambog Cove (parallel Cove Road), US to HW near Jerry Brown Road, Stonington (intermittent).	0.66	NOT SUPPORTING	UNASSESSED
CT2103-00_03	Seth Williams Brook-03	Highlands POTW (DS Town Farm Road crossing, parallel Shewville Road), US to HW (US Shewville Road crossing, south Route 214 intersection), Ledyard.	2.1	NOT SUPPORTING	UNASSESSED
CT2104-00_01	Whitford Brook (Ledyard/Stonongton)-01	Head of Mystic River Estuary (confluence Haleys Brook, above Mystic River, DS Route 27 crossing), Stonington/Groton town line, US to area east of Shewville Road and Gallup Hill Road intersection, river is Ledyard/Stonington town line.	1.63	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT2104-00_02a	Whitford Brook (Ledyard/Stonington)-02a	Area east of Shewville Road and Gallup Hill Road intersection, river is Ledyard/Stonington town line, US to entrance "Lantern Hill" wellfield (west Lantern Hill Road, in marsh parallel Stony Pond), river is Ledyard/Stonington town line.	0.74	NOT SUPPORTING	UNASSESSED
CT2105-00_01	Haleys Brook (Groton/Ledyard)-01	Confluence Whitford Brook above Mystic River just DS River Road crossing, parallel to Main Street (Route 27), Groton, US to HW parallel Fox Hollow off Sable Drive (off Route 117), Ledyard.	5.86	FULLY SUPPORTING	UNASSESSED
CT2107-05_01	Hempstead Brook (Groton)-01	Buddington Pond INLET (above Groton Reservoir), just DS Route 184 (Gold Star highway) crossing, US to HW at YMCA Pond OUTLET (just US Gungywamp Rd crossing), Groton.	1.8	FULLY SUPPORTING	UNASSESSED
CT2201-00_01	Jordan Brook (Waterford)-01	Saltwater limit Jordan Cove at Jordan Mill Pond Dam .18 miles DS Route 156 (Rope Ferry Road) crossing, US to US side Waterford Parkway (just US I95 crossing), Waterford.	2.52	FULLY SUPPORTING	UNASSESSED
CT2201-00_02	Jordan Brook (Waterford)-02	US side Waterford Parkway (just US I95 crossing), US to HW 1.23 miles US (north) I395 crossing (parallel with Vauxhall Street), Waterford.	3.7	FULLY SUPPORTING	UNASSESSED
CT2201-02_01	Unnamed tributary to Jordan Brook (Waterford)-01	Mouth at Confluence Jordan Brook just DS of Ellen Ward Rd crossing (near Route 1), US parallel with Route 1 to HW just US of Stoneheights Dr crossing, New London.	1.07	FULLY SUPPORTING	UNASSESSED
CT2202-00_01	Latimer Brook (East Lyme)-01	Confluence Niantic River (head of tide at Banning Cove inlet, just DS Route 1 crossing, south side I95, east exit 75), US to confluence Cranberry Meadow Brook (parallel Route 161), East Lyme.	4.23	NOT SUPPORTING	NOT SUPPORTING
CT2202-00_02	Latimer Brook (East Lyme/Montville)-02	Confluence Cranberry Meadow Brook (parallel Route 161), East Lyme, US to Beckwith Pond dam OUTLET (boundary drinking water watershed, just US Route 85 crossing), Montville.	3.43	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT2202-08_01	Cranberry Meadow Brook (East Lyme)-01	Confluence Latimer Brook, parallel Chesterfield Road (Route 161) at Ponderosa Park, US to confluence unnamed tributary just US Nehantic State Forest property boundary and parallel Walnut Hill Road, and 1 mile DS Grassy Hill Road, East Lyme.	2.05	FULLY SUPPORTING	UNASSESSED
CT2203-00_01	Oil Mill Brook (East Lyme/Waterford)-01	Confluence Niantic River, parallel Oil Mill Road, river is Waterford/East Lyme town line, US to I95 north bound crossing, Waterford.	0.26	FULLY SUPPORTING	FULLY SUPPORTING
CT2203-00_02	Oil Mill Brook (Waterford)-02	I95 north bound crossing (includes under I95 both lanes), US to confluence Lakes Pond Brook, above I395 crossing, just US Way Hill Road crossing, Waterford.	1.73	FULLY SUPPORTING	UNASSESSED
CT2203-02_01	Willys Meadow Brook (Waterford)-01	Confluence Oil Mill Brook just DS I395 crossing, US to HW unnamed pond, Waterford.	1.29	FULLY SUPPORTING	UNASSESSED
CT2204-03_01	Stony Brook (Waterford)-01	Confluence Niantic River (saltwater limit Keeny Cove), DS Oswegatchie Road crossing, US to ponded section on US side Route 1 crossing, Waterford.	0.23	UNASSESSED	NOT SUPPORTING
CT2204-03_02	Stony Brook (Waterford)-02	US side Route 1 crossing (including ponded section) US to US side I95 (includes section under I95 both lanes) and just DS Waterford Parkway crossing, Waterford.	0.84	FULLY SUPPORTING	UNASSESSED
CT2204-03_03	Stony Brook (Waterford)-03	US side I95 (above section under I95 both lanes) and just DS Waterford Parkway crossing, US to HW just US power line access cut and parallel Route 85 (north of Cross Road area, in undeveloped land behind businesses), Waterford.	1.39	FULLY SUPPORTING	UNASSESSED
CT2205-00_01	Pattagansett River (East Lyme)-01	Head of tide, just DS Route 156 crossing, US to Gorton Pond dam OUTLET (just US Roxbury Road crossing, west Route 161 intersection), East Lyme.	1.2	NOT SUPPORTING	UNASSESSED
CT2205-00_02	Pattagansett River (East Lyme)-02	Gorton Pond INLET (northern side in marsh, DS I95 crossing), US to Pattagansett Lake dam OUTLET (US Route 1 crossing), East Lyme.	1.9	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT2206-00_01	Bride Brook (East Lyme)-01	Salt water limit, DS Route 156 crossing (near Rocky Neck State Park enterance), US to Bride Lake dam OUTLET (US North Bride Brook Road), East Lyme.	0.7	NOT SUPPORTING	NOT SUPPORTING
CT2206-00_02	Bride Brook (East Lyme)-02	Bride Lake INLET (northwest portion, DS North Bride Brook Road crossing), US to HW (marsh area on south side Route 1), East Lyme.	2.13	FULLY SUPPORTING	NOT SUPPORTING
CT2206-03_01	Unnamed tributary Bride Brook (East Lyme)-01	Confluence Bride Brook (west side of river accross from York Corretional Institution), US (under I95 near exit 72 ramp, Rocky Neck Connector) to HW near Spring Rock Road and south of Plants Dam Road, East Lyme.	1.71	UNASSESSED	NOT SUPPORTING
CT2207-00_01	Fourmile River (Old Lyme/East Lyme)-01	Saltwater limit at US side Route 156 (Shore Road) crossing, US to US side I95 crossing (includes section under both lanes I95 and Exit 71 North ramp, but Exit 71 South ramp in segment-02), Old Lyme/East Lyme town line.	0.99	FULLY SUPPORTING	UNASSESSED
CT3000-02_01	Billings Avery Brook (Ledyard)-01	Mouth at Thames River DS Route 12 crossing, US to AA water boundary US Daniels Lane crossing at outlet Billings Avery Diversion Dam, Ledyard.	1.78	NOT SUPPORTING	UNASSESSED
CT3000-08_01	Flat Brook (Ledyard)-01	Mouth confluence Thames River (inlet Long Cove, North of Navy Base), Gales Ferry/Ledyard, US to HW at unnamed pond, Groton (Brook runs North).	1.09	UNASSESSED	NOT SUPPORTING
CT3001-00_01	Trading Cove Brook-01	Head of tide confluence Thames River (inlet Trading Cove, just DS from Route 32 crossing), Norwich/Montville town line, US to HW (in marsh just US Bozrah Road (Route 163) crossing), Montville.	7.24	FULLY SUPPORTING	UNASSESSED
CT3003-01_01	Poquetanuck and Hewitt Brooks (Preston)-01	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, Preston.	1.69	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3003-05_01	Joe Clark Brook (Preston/Ledyard)-01	Mouth at Poquetanuck Cove portion of Thames River, DS of Cider Mill Road crossing on Preston/Ledyard border, US to HW just US of Silas Deane Road crossing, Ledyard.	3.4	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT3005-01_01	Stony Brook (Montville)-01	Mouth on Horton Cove portion of Thames River, just DS of Route 32 crossing, US to confluence with unnamed tributary (3005-02), DS of Fitch Hill Road crossing, parallel to Gallivan Lane, Montville.	2.97	FULLY SUPPORTING	UNASSESSED
CT3005-01_02	Stony Brook (Montville)-02	Confluence with unnamed tributary (3005-02), DS of Fitch Hill Road crossing, parallel to Gallivan Lane, US to Stony Brook reseervoir outlet, parallel to Noble Hill Road, Montville.	1.56	FULLY SUPPORTING	UNASSESSED
CT3006-00_01	Hunts Brook (Waterford)-01	Saltwater limit DS side Old Norwich Road crossing, just south Quaker Hill Elementary school, US to Miller Pond OUTLET (near power line cut crossing) parallel Old Colchester Road, Waterford.	1.38	NOT SUPPORTING	UNASSESSED
CT3006-00_03	Hunts Brook (Montville)-03	Confluence with unnamed tributary at AA water quality boundary, .4 miles US of Unger Road crossing and parallel to Fire Street, US to HW US of Fire Street crossing north of Fire Street and Lake Road intersection, Montville.	1.9	FULLY SUPPORTING	UNASSESSED
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	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	FULLY SUPPORTING
CT3100-00_03	Willimantic River (Willington/Tolland)-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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT3100-00_05	Willimantic River (Tolland/Willington/Ellington/ Stafford)-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	NOT SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT3100-03_01	Bonemill Brook (Tolland)-01	Confluence Willimantic River, US (under RR crossing) to Sweetheart Lake dam OUTLET, US Plains Road crossing, Tolland.	0.19	UNASSESSED	FULLY SUPPORTING
CT3100-03_02	Bonemill Brook (Tolland/Ellington)-02	Sweetheart Lake INLET, Tolland, US to HW (US Tolland Turnpike crossing), Ellington.	1.93	FULLY SUPPORTING	UNASSESSED
CT3100-17_01	Cedar Swamp Brook (Mansfield)-01	From confluence with Willimantic River (segment03, in Eagleville Pond portion of river) just DS of Route 32 (Stafford Road) and RailRoad crossings, US to confluence with Nelson Brook, Mansfield.	1.54	UNASSESSED	FULLY SUPPORTING
CT3100-17_02	Cedar Swamp Brook (Mansfield)-02	From confluence with Nelson Brook, US to Hunting Lodge Road crossing, Mansfield.	0.59	FULLY SUPPORTING	UNASSESSED
CT3100-17_03	Cedar Swamp Brook (Mansfield)-03	From Hunting Lodge Road crossing, US to Swamp Brook Pond outlet dam (just US of Route 44 crossing), Mansfield.	0.61	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3100-19_01	Eagleville Brook (Mansfield)-01	Mouth at Eagleville Pond enterence (lower eastern corner), US to confluence with Kings Brook (east side of North Eagleville Road), Mansfield.	0.68	FULLY SUPPORTING	FULLY SUPPORTING
CT3100-19_02	Eagleville Brook (Mansfield)-02	Confluence Kings Brook (east side of North Eagleville Road), US to HW near UConn campus (just crossing Stadium Road), Mansfield.	1.67	NOT SUPPORTING	NOT SUPPORTING
CT3101-00_01	Edison Brook (Stafford)-01	Mouth at confluence with Middle River, East side of Swift Airport property (west of Route 190), US to confluence with Hopyard Brook (short outlet area from pond or wetland), US of Copper Lane crossing, parallel to dirt road, Stafford.	0.86	UNASSESSED	FULLY SUPPORTING
CT3101-03_01	Crystal Lake Brook (Stafford)-01	From mouth at confluence with Ellis Brook, HW of Edson Brook (DS of West Stafford Road (Route 190) crossing), US to Crystal Lake outlet dam (just US of Conklin Road crossing), Stafford.	2.18	FULLY SUPPORTING	FULLY SUPPORTING
CT3101-05_01	Ellis Brook (Stratford)-01	Mouth confluence Crystal Lake Brook above Edson Brook US of Route 190 and Route 30 intersection (parallel Old Spring Road), US to HW at Bruie Pond outlet just US of Hampden Road crossing, Stafford.	2.99	FULLY SUPPORTING	UNASSESSED
CT3101-07_01	Diamond Ledge Brook (Stafford)-01	Mouth at Edson Brook just DS and parallel with Route 190 crossing, US to HW US of Lake Mark (segment includes Lake Mark), Stafford.	3.25	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT3102-00_02	Middle River (Stafford)-02	800 feet US Route 32 crossing, Stafford Springs center, US to Orcutts Pond dam OUTLET (US Orcuttville Road (Route319) crossing), Stafford.	3.92	FULLY SUPPORTING	NOT SUPPORTING
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	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT3103-01_01	Delphi Brook (Stafford)-01	Mouth at inlet to Staffordville Reservoir, between Delphi Road and Route 19, US to Connecticut/Massachusetts state line, parallel to Route 19, Staffoed.	1.46	FULLY SUPPORTING	UNASSESSED
CT3103-04_01	Potash Brook (Stafford)-01	Mouth at inlet to Staffordville Reservoir DS of Delphi Road crossing, US to HW just above CT/MA boarder, Stafford.	1.3	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	FULLY SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3105-00_01	Mill Brook (Coventry)-01	Mouth at confluence with Willimantic River, DS of Depot Road crossing (Coventry/Mansfield town line), US to exit of underground connector from Wangumbaug Lake, just US of Monument Hill Road crossing, parallel to Route 31, Coventry.	2.49	UNASSESSED	FULLY SUPPORTING
CT3106-00_01a	Skungamaug River (Andover/Coventry/Tolland)-01a	Mouth at confluence with Hop River, Andover (between Hendee Road and Times Farm Road), US to INLET to Summer Lake (includes lake) above Anderson Road, Tolland.	10.39	FULLY SUPPORTING	FULLY SUPPORTING
CT3106-00_01b	Skungamaug River-01b	From INLET to Summer Lake (lake in seg-01) above Anderson Road, US to headwaters (US of Old Tolland Road crossing), Tolland.	6.29	FULLY SUPPORTING	NOT SUPPORTING
CT3106-07_01	Spice Brook (Tolland)-01	From mouth at confluence with Chapins Meadow Brook, HW of Metcalf Brook (US of Grant Hill Road crossing), US to HW (just US of Route 31 crossing), Tolland.	2.32	FULLY SUPPORTING	UNASSESSED
CT3107-00_01	Burnap Brook (Andover)-01	Mouth at confluence with Hop River, .6 miles DS for Route 6 crossing, US to confluence with unnamed tributary .5 miles US of Route 6 crossing, parallel to Burnap Brook Road (unnamed tributary crosses Burnap Brook Roak perpendicular), Andover.	1.1	FULLY SUPPORTING	FULLY SUPPORTING
CT3108-00_01a	Hop River (Columbia/Coventry/Andover)-01a	Mouth at confluence with Willimantic River (between Route 6 connector and Route 66, just DS of Flanders Road crossing), Columbia/Coventry town line, US to Confluence with Skungamaug River, just US of Hendee Road crossing (east of Route 6), Andover.	11.82	FULLY SUPPORTING	FULLY SUPPORTING
CT3108-00_01b	Hop River (Andover/Coventry/Bolton)-01b	Confluence with Skungamaug River, just US of Hendee Road crossing (east of Route 6), Andover, US to HW behind Munsons Choclate Company (crosses Route 6 several times, last time is near Stony Hill Road intersection), Bolton.	3.22	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3108-07_02	Straddle Brook (Andover)-02	Cider Mill Pond inlet, just US of Route 316 crossing, US to confluence with Massinger Brook, US of Townsend Road crossing, Andover.	1.2	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT3200-00_01	Natchaug River (Windham/Mansfield)-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	FULLY SUPPORTING	FULLY SUPPORTING
CT3200-00_02	Natchaug River (Eastford)-02	Mansfield Hollow Reservoir inlet at Basset Bridge Road crossing (name changes to Station Road between North Windham Road and Route 6), Windham, US to HW (confluence Bigalow Brook and Still River), Eastford.	11.03	FULLY SUPPORTING	NOT SUPPORTING
CT3200-09_01	Buttonball Brook (Chaplin)-01	Mouth at Confluence Natchaug River just DS of Route 198 crossing, US and under Route 6, parallel along south side of Route 6 then to HW just US of second Route 6 crossing (near farm fields), Chaplin.	2.86	FULLY SUPPORTING	UNASSESSED
CT3201-00_01	Bungee Brook (Woodstock)-01	Mouth confluence Still River, Eastford, US to Bungee Lake (Witches Woods Lake) outlet dam (just US Route 198 crossing), Woodstock.	5.56	FULLY SUPPORTING	UNASSESSED
CT3201-07_01	Indian Hut Brook (Eastford/Pomfret)-01	Mouth at confluence with Bungee Brook, just DS of Bungee Brook Road crossing (Old Colony Road), Eastford, US to HW at marsh OUTLET, just US of Route 244 crossing, Pomfret.	1.53	UNASSESSED	FULLY SUPPORTING
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3202-00_02	Still River (Eastford/Woodstock)-02	From confluence with Bungee Brook, Eastford, US to Dickenson Pond outlet dam (just US of Route 171 crossing). Woodstock.	4.01	FULLY SUPPORTING	UNASSESSED
CT3203-00_01	Bigelow Brook (Eastford/Ashford)-01	Mouth at confluence Still River, above Natchaug River, Eastford, US to Eastford/Westford Road crossing, Ashford/Eastford town line (US confluence Branch Brook).	5.27	FULLY SUPPORTING	UNASSESSED
CT3203-06_01	Lead Mine Brook (Ashford)-01	Mouth confluence Bigelow Brook (DS Barlow Mill Rd crossing), US to HW at Sustek Pond outlet dam, Ashford.	1.29	FULLY SUPPORTING	UNASSESSED
CT3203-10_01	Branch Brook (Eastford)-01	Confluence with Bigelow Brook, just DS of Westford Road crossing, US to confluence with unnamed Tributary, parallel to Kozy Corner Road, Eastford.	0.76	FULLY SUPPORTING	UNASSESSED
CT3204-00_01	Stonehouse Brook (Chaplin)-01	Mouth on Natchaug River, DS of Bedlam Road crossing, US to confluence with East Branch Stonehouse Brook, just over 1 mile US of Tower Hill Road crossing, Chaplin.	3.87	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3206-00_01	Mount Hope River (Mansfield/Ashford)-01	Mouth at Mansfield Hollow Reservoir inlet, (DS of Atwoodville Road), Mansfield, US to first Route 89 (Mansfield Road) crossing, near southern Ashford border, Ashford.	5.66	FULLY SUPPORTING	UNASSESSED
CT3206-00_02	Mount Hope River (Ashford/Union)-02	From first Route 89 (Mansfield Road) crossing, Ashford, US to headwaters at Morey Pond outlet dam, on Union/Ashford border.	9.99	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3206-03_01	East Branch Mount Hope River (Ashford)-01	Mouth at confluence Mount Hope River just DS James Rd crossing, US to HW US Boston Hollow Rd crossing and parallell to Nagy Rd, Ashford.	4.43	FULLY SUPPORTING	UNASSESSED
CT3206-09_01	Gardner Brook (Ashford)-01	Mouth at Mount Hope River, just DS from Route 89 crossing, US to HW, just US of Fitts Road, Ashford.	2.74	FULLY SUPPORTING	UNASSESSED
CT3206-10_01	Bebbington Brook (Ashford)-01	From mouth at confluence with Mount Hope River (DS of Mansfield Road (Route 89) crossing), US to marsh enterance (adjacent to Bebbington Road at Slade Road intersection), Ashford.	1.86	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3207-00_01b	Fenton River (Mansfield)-01b	Gurleyville Road crossing, US to confluence with unnamed tributary (1 mile US of Gurleyville road crossing), perpendicular to Hoursebarn Hill Road, Mansfield.	1.24	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3207-00_02	Fenton River-02	From Route 44 crossing, Mansfield, US to headwaters (just US of Buchner Road crossing), Willington.	10.75	FULLY SUPPORTING	UNASSESSED
CT3207-07_01	Eldredge Brook (Willington)-01	Mouth on Fenton River just DS of Daleville Road crossing, US to OUTLET of Eldridge Pond just US of Clint Eldridge Road crossing, Willington.	1.12	UNASSESSED	FULLY SUPPORTING
CT3207-12_01	Roberts Brook (Mansfield)-01	Mouth at confluence with Fenton River DS Gurleyville Road crossing, US to HW US of Route 195 crossing at UCONN Mirror Lake outlet.	1.7	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3207-15_01	Conant Brook (Mansfield)-01	Mouth at Confluence Fenton River just US of Lions Club Memorial Park soccer fields (Olsen drive through woods to North), US to HW US of Woodland Rd crossing, Mansfield.	3.81	FULLY SUPPORTING	UNASSESSED
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	UNASSESSED	NOT SUPPORTING
CT3208-00_02	Sawmill Brook (Mansfield)-02	From Conantville Road crossing, US to headwaters (US of Spring Hill Road crossing), Mansfield.	3.92	FULLY SUPPORTING	UNASSESSED
CT3208-02_01	Conantville Brook (Mansfield)-01	Mouth at confluence Sawmill Brook, just DS of Conantville Road crossing (parallel to Frontage Road on north side), US to HW at outlet small unnamed pond along south side of Stearns Road (on farm, pond looks enriched), Mansfield.	3.2	UNASSESSED	NOT SUPPORTING
CT3300-00_01	French River (Thompson)-01	Mouth confluence Quinebaug River (just DS West Thompson Flood Control dam), US to North Grosvenordale Pond outlet dam (just US Buckley Hill Road crossing), Thompson.	4.61	FULLY SUPPORTING	FULLY SUPPORTING
CT3300-00_02	French River (Thompson)-02	Inlet North Grosvenordale Pond (east of Route 12, just DS of Langers Pond), US to Massachusetts State line. Segment includes Langers Pond, Thompson.	1.08	FULLY SUPPORTING	FULLY SUPPORTING
CT3300-02_01	Long Branch Brook (Thompson)-01	Mouth at INLET to Langers Pond (part of French River segment 2) parallel to Wilsonville Road, US to confluence with Knowlton Brook, US of Labby Road crossing, Thompson.	0.96	UNASSESSED	FULLY SUPPORTING
CT3300-02_02	Long Branch Brook (Thompson)-02	Knowlton Brook confluence US Labby Rd crossing, US to CT/MA state boarder, Thompson.	0.76	UNASSESSED	FULLY SUPPORTING
CT3300-04_01	Knowlton Brook (Thompson)-01	Mouth Long Branch Brook, east of Labby Rd (US of LBB crossing) US to HW US Wilsonville Rd crossing, Thompson.	0.86	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3300-05_01	Backwater Brook (Thompson)-01	Mouth French River, just DS Main St crossing, US to HW just south of Laporte Rd, Thompson.	2.99	UNASSESSED	INSUFFICIENT INFORMATION
CT3300-06_01	Sunset Hill Brook (Thompson)-01	Mouth French River DS Route 12 crossing, US to HW US Lowell Davis Rd crossing and parallel I395, Thompson.	2.44	UNASSESSED	FULLY SUPPORTING
CT3300-08_01	Stoud Brook (Thompson)-01	Mouth Inlet Masonville Pond section of Sunset Hill Brook just DS Route 200 road crossing, US to HW, US and parallel Pasay Rd crossing, Thompson.	2.5	UNASSESSED	FULLY SUPPORTING
CT3300-10_01	Quinatissett Brook (Thompson)-01	Mouth at Mechanicville Pond section of French River just DS of Route 12 crossing, US to Reams Pond outlet dam, US Route 21 crossing, Thompson.	1.97	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3400-15_01	Kelly Brook (Killingly)-01	Mouth confluence Barley Brook east side of Yosemite Valley Rd, US along east side of Yosemite Valley Rd to HW, US of Chestnut Hill Rd crossing, Killingly	2.04	FULLY SUPPORTING	UNASSESSED
CT3401-00_02	Rocky Brook (Thompson)-02	Confluence unnamed tributary (in marsh, south side of East Thompson Road), US to Massachusetts border, Thompson.	0.24	FULLY SUPPORTING	FULLY SUPPORTING
CT3402-00_01	Mary Brown Brook (Putnam)-01	Mouth Five Mile River DS Route 44 crossing, US to Cadyville Pond outlet at CT/RI state line, north side of Rhode Island Line Rd, Putnam.	2.26	FULLY SUPPORTING	UNASSESSED
CT3403-00_01	Cady Brook (Putnam/Killingly)-01	Mouth at Confluence Fivemile River just DS Putnam Rd crossing (includes Cady Pond), Putnam, US to CT/RI boarder crossing, Killingly.	2.5	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3403-05_01	Shady Oak Schoolhouse Brook (Putnam/Killingly)-01	Mouth at confluence with Cady Brook US of Cady Brookk crossing Chase Road, Putnam, US to HW 0.75 miles US of Tucker District Road crossing, Killingly.	1.73	FULLY SUPPORTING	UNASSESSED
CT3404-00_01	Whetstone Brook-01	From mouth at confluence with Fivemile River, US to Bog Meadow Reservoir outlet dam, Killingly.	4.64	FULLY SUPPORTING	UNASSESSED
CT3404-06_01	Slater Brook (Killingly)-01	Mouth at Mashentuck Brook, just DS of Burlingame Road crossing, US to HW , US of Bailey Hill Road Crossing, Killingly.	2.6	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT3502-00_01	Snake Meadow Brook (Plainfield/Killingly)-01	Mouth at Sterling Rd crossing (inlet to Rogers Lake), Plainfield, US to Tetreault Pond outlet, US Halls Hill Rd crossing, Killingly.	5.08	FULLY SUPPORTING	UNASSESSED
CT3502-06_01	Wood Brook (Plainfield/Sterling)-01	Mouth Snake Meadow Brook at Demers Rd crossing, Plainfield, US to HW near Barber Rd, Sterling.	1.7	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT3600-00-trib_01	Partridge Brook (Griswold)-01	Mouth at Hopeville Pond just DS Route 201 crossing, US to HW at unnamed pond on farm property, Griswold. Enters Hopeville Pond in cove just US of state park beach. May locally be called Palmer Brook.	0.8	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3602-01_01	Lowden Brook (Voluntown)-01	Mouth at confluence with Misery Brook DS of Trail 1 Road crossing near Stone Hill Road intersection (and parallel to Trail 2 Rd), US to HW near Plainfield border, parallel to Route 49, on south side of Hell Hollow Road, Voluntown.	3.4	FULLY SUPPORTING	UNASSESSED
CT3603-00_01	Denison Brook (Voluntown)-01	Mouth on Beachdale Pond at US side of Route 165/138/49 crossing, US to HW (this brook runs north) parallel to Route 49 near Gallup Farm Airport, Voluntown.	3.57	FULLY SUPPORTING	UNASSESSED
CT3604-00_01	Myron Kinney Brook Voluntown/North Stonington)-01	Mouth Glasgo Pond inlet (southeast side) at Voluntown/Griswold line, US to HW, parallel Pendleton Hill Road (Route 49), North Stonington.	4.33	FULLY SUPPORTING	UNASSESSED
CT3604-01_01	Koistenen Brook (Voluntown/North stonington)-01	Mouth confluence Myron Kinney Brook (0.6 miles DS Route 49 crossing), Voluntown, US to HW 1 mile US Sand Hill Road crossing, North Stonington.	2	FULLY SUPPORTING	UNASSESSED
CT3700-00_01	Quinebaug River (Lisbon/Griswold)-01	Mouth confluence Shetucket River, Lisbon/Norwich town border, US to Aspinook Pond outlet dam (US of River Road (Route 12) crossing), Lisbon/Griswold border.	7.46	NOT SUPPORTING	FULLY SUPPORTING
CT3700-00_02	Quinebaug River (Canterbury)-02	Aspinook Pond INLET (at Butts Bridge Road crossing), US to confuence Mill Brook, Canterbury.	2.98	UNASSESSED	FULLY SUPPORTING
CT3700-00_03	Quinebaug River (Canterbury/Plainfield)-03	Confluence Mill Brook, near Yaworski Landfill, US to confluence Moosup River (river forms town boundary for Canterbury and Plainfield).	6.3	UNASSESSED	FULLY SUPPORTING
CT3700-00_04	Quinebaug River (Putnam)-04	Confluence Moosup River (river forms town boundary for Canterbury and Plainfield), US to Putnum POTW (parallel to Kennedy Drive near I-395), Putnam.	17.61	NOT SUPPORTING	FULLY SUPPORTING
CT3700-00_05	Quinebaug River (Putnam/Thompson)-05	Just US of Putnam POTW (just DS of Railroad crossing), Putnam, US to confluence French River, Thompson.	3.32	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3700-00_07	Quinebaug River (Thompson)-07	INLET West Thompson Lake (Reservoir) just DS of Blain Road crossing, US to Massachusetts border (US of Route 197 crossing), Thompson.	6.4	FULLY SUPPORTING	FULLY SUPPORTING
CT3700-14_01	Culver Brook (Putnam)-01	Mouth at confluence Quinebaug River, just DS of I395 crossing, US to HW just US Pitkin Road crossing, Putnam.	2.9	FULLY SUPPORTING	UNASSESSED
CT3700-17_01	Durkee Brook (Pomfret)-01	Mouth at confluence with Quinebaug River DS of River Road crossing, US to confluence with Bark Meadow Brook, just US of Holmes Road crossing, Pomfret	1.72	UNASSESSED	NOT SUPPORTING
CT3700-31_01	Sugar Brook (Plainfield)-01	Mouth at Confluence Quinebaug River DS Sugar Brook Rd crossing, US to HW at unnamed pond US of Route 14 crossing, Plainfield.	2.09	FULLY SUPPORTING	UNASSESSED
CT3701-02_01	Browns Brook (MA/Union)-01	Mouth at Hamilton Reservoir in Massachusetts along Maybrook Road, US (flowing south into CT) to west of I84, through Sessions Meadow Marsh Dam to HW .8 mile above Bear Den Road crossing, Union, CT.	3.6	FULLY SUPPORTING	UNASSESSED
CT3701-03_01	May Brook (MA/Union)-01	Mouth at confluence with Browns Brook near Hamilton Reservoir in Massachusetts, US (flowing south into CT) to west of I84, through unnamed pond near Pain Hill Road at CT border, to HW at unnamed pond 1 mile US of Massey Drive road crossing, Union, CT.	2.2	FULLY SUPPORTING	UNASSESSED
CT3705-00_01	Lebanon Brook (Woodstock)-01	State border (MA) DS of Pole Bridge Rd crossing (Laurel Ridge on east side) US (moving south) to HW at Griggs Pond outlet dam, just US of Route 198 crossing, Woodstock.	3.9	FULLY SUPPORTING	UNASSESSED
CT3706-00_01	English Neighborhood Brook (Woodstock)-01	Mouth at confluence Muddy Brook parallel along south side of Route 197, US to HW 2 miles US of northern most English Neighborhood Road crossing, Woodstock.	4	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3707-00_02	Mill Brook (Woodstock)-02	Norwich Worchester Tpke (Route 171/Route 169) crossing, US to OUTLET of Cemetery Pond, just US of Quasset Road crossing, Woodstock.	1.48	FULLY SUPPORTING	UNASSESSED
CT3708-00_01	Little River (Putnam/Woodstock)-01	Mouth Quinebaug River (just DS of Route 44 crossing), Putnam, US to drinking water watershed boundary (outlet of marsh, parallel to Peake Brook Road, DS of Shepherds Pond), Woodstock (southeast corner).	2.64	NOT SUPPORTING	NOT SUPPORTING
CT3708-01_01	Muddy Brook (Woodstock)-01	From mouth at inlet to Roseland Lake, US to Route 197 crossing, Woodstock.	5.44	UNASSESSED	NOT SUPPORTING
CT3708-01_02	Muddy Brook (Woodstock)-02	Route 197 crossing, US to confluence with Moss Brook (just DS of Route 169 crossing, Sherman corner area), Woodstock.	1.98	FULLY SUPPORTING	UNASSESSED
CT3708-06_01	Gravelly Brook (Woodstock)-01	Mouth Muddy Brook DS Cady Lane crossing, US to HW US County Road crossing, Woodstock.	2.05	FULLY SUPPORTING	UNASSESSED
CT3708-08_01	Peckham Brook (Woodstock)-01	Mouth at confluence with Muddy Brook just DS of Dugg Hill Road crossing, US to confluence with Coman Brook, just US of Morses Pond outlet stream and parallel to Paine District Road, Woodstock.	0.89	FULLY SUPPORTING	NOT SUPPORTING
CT3708-10_01	North Running Brook (Woodstock)-01	Mouth at confluence 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	FULLY SUPPORTING	UNASSESSED
CT3708-18_01	Wheatons Brook (Putnam/Thompson)-01	Mouth Little River DS Wicker St crossing, Putnam, US to HW parallel to Ravenelle Rd, Thompson.	3.27	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3709-02_01	Day Brook (Pomfret)-01	Mouth at confluence with Mashamoquet Brook, east side of Route 169 (accross field to wooded area) about .23 miles south of Day Road intersection, US to confluence with unnamed tributary (near power line cut through), just south of Grosvenor Road, Pomfret.	1.57	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT3710-00_02	Mashamoquet Brook (Pomfret)-02	Confluence Wolf Den Brook (just US Route 101 crossing), US to Taft Pond outlet dam (US Taft Pond Road crossing), Pomfret. Includes diversion to swimming pond in Mashamoquet State Park.	4.36	FULLY SUPPORTING	NOT SUPPORTING
CT3710-01_01	Cemetery Brook (Pomfret)-01	Mouth confluence Nightingale Brook (near Taft Pond Road crossing), US to HW in marsh (US Chase Hill Road crossing), Pomfret.	1.14	UNASSESSED	FULLY SUPPORTING
CT3710-02_01	Angel Brook (Pomfret/Woodstock)-01	Mouth INLET to Nightingale Pond .7 mile DS Johnson Road crossing, Pomfret, US to HW, US Tyott Road crossing, Woodstock.	1.44	UNASSESSED	FULLY SUPPORTING
CT3710-05_01	Nightingale Brook (Pomfret)-01	Mouth confluence Cemetery Brook, above Mashamoquet Brook, just US Taft Pond Road crossing, US to Nightingale Pond OUTLET, just US Route 244 crossing, Pomfret.	1.48	UNASSESSED	FULLY SUPPORTING
CT3710-07_01	Lyon Brook (Promfret)-01	Mouth confluence Mashamoquet Brook (above Taft Pond) US to OUTLET Eddies Pond No 2, entire segment parallel to Taft Pond Road on south side (Cemetery Brook on north side), Pomfret.	0.36	UNASSESSED	FULLY SUPPORTING
CT3710-08_01	unnamed Tributary to Mashamoquet Brook (Pomfret)-01	Mouth at confluence with Mashamoquet Brook, on west side and parallel to North Road (aka. Holbrook Road) just north of intersection with Route 97 (another unnamed trib enters from east), US to OUTLET of Abbotts Dam, Pomfret.	0.71	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3710-11_01	Abington Brook (Pomfret)-01	Mouth at confluence with Mashamoquet Brook, between Route 97 and Mashamoquet Brook crossing of Covell Road, US to confluence with unnamed tributary, just US of 2nd Route 44 crossing (DS of Abington Pond), Pomfret.	1.75	UNASSESSED	NOT SUPPORTING
CT3710-13_01	Sap Tree Run (Pomfret)-01	Mouth at confluence with Mashamoquet Brook, just US of Wolf Den Road crossing, US past Route 44 crossing to HW in wooded area east of Blossom Drive, Pomfret.	1.09	UNASSESSED	NOT SUPPORTING
CT3710-18_01	White Brook (Pomfret/Brooklyn)-01	Mouth at confluence with Mashamoquet Brook just DS of Route 101 crossing (close to confluence with Quinebaug River), Pomfret, US to confluence with unnamed tributary just US of Darby Road crossing, Brooklyn.	3.07	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT3712-00_02	Fry Brook (Plainfield)-02	Just US side of I395 crossing, US to HW US Route 14a crossing, then US confluence Kennedy Brook (continues parallel to east along Route 14a), Plainfield.	1.15	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3713-03_01	Lathrop Brook (Plainfield)-01	Mouth Mill Brook just DS I395 crossing, US to HW, US Colbridge Road crossing and parallel to Davis Road, Plainfield.	3.44	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3715-00_01	Cory Brook (Canterbury)-01	Mouth Aspinook Pond portion Quinebaug River DS RR crossing and near Depot Rd, US (includes Burr Smith Pond and Potter Pond) to HW US Water Street crossing, Canterbury.	6.2	FULLY SUPPORTING	UNASSESSED
CT3716-00_01	Broad Brook (Preston)-01	Mouth at confluence 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	FULLY SUPPORTING	NOT SUPPORTING
CT3716-00_02	Miller Brook (Preston/North Stonington)-02	Mouth above Broad Brook Lewis Pond OUTLET (includes Lewis Pond), north side of Route 165, Preston, US to HW, US Miller Rd crossing (includes Shaws Pond), North Stonington. NOTE: Seg1=Broad Brook	5.22	FULLY SUPPORTING	UNASSESSED
CT3800-00_01	Shetucket River (Norwich)-01	Route 2 crossing, US to Greenville dam, Norwich (tidal affected waters).	1.56	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	FULLY SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT3800-00_05	Shetucket River (Windham)-05	Confluence Cold Brook (DS Franklin Mushroom Farm STP from unnamed tributary), US to HW confluence Natchaug River and Willimantic River, Windham.	4.99	FULLY SUPPORTING	FULLY SUPPORTING
CT3800-02_01	Obwebetuck Brook (Windham)-01	Mouth at confluence with Shetucket River just DS of Route 32 and RailRoad crossing, US to confluence with Jordan Brook, US of Windham Road crossing and parallel to Bush Hill Road, Windham.	0.55	UNASSESSED	NOT SUPPORTING
CT3800-10_01	Waldo Brook (Sprague/Scotland)-01	Mouth confluence Shetucket River in Mohegan State Forest, Sprague, US to HW parallel Route 97, Scotland.	1.86	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3801-01_01	Ballymahack Brook (Windham)-01	mouth at INLET to Marie Lake on Joshuas Trust property (near dirt road off Back Rd just south of Sundale Drive intersection), US to HW just US of Beaver Hill Road crossing (near Nutmeg Lane intersection), Windham.	1.92	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT3802-01_01	Unnamed Tributary to Beaver Brook (Scotland)-01	Mouth on Beaver Brook, just US of Route 14, US to WH parallel to Ziegler Road, Scotland.	3.93	FULLY SUPPORTING	UNASSESSED
CT3803-00_01	Merrick Brook (Scotland/Hampton/Chaplin)-01	Mouth at confluence Shetucket River just DS of Station Road and RR crossing, Scotland, US through Hampton to HW just US of Goshen Road crossing and parallel to Cedar Swamp Rd, Chaplin.	12	FULLY SUPPORTING	UNASSESSED
CT3805-00_02	Little River (Sprague)-02	Inlet Versailles Pond (northwest corner of pond), US to Papermill Pond outlet dam, Sprague.	0.89	NOT SUPPORTING	FULLY SUPPORTING
CT3805-00_03	Little River (Sprague)-03	Inlet to Paper Mill Pond, Sprague, US to HW at Hampton Reservoir outlet dam (just US of Kenyon Road crossong), Hampton.	1.79	FULLY SUPPORTING	UNASSESSED
CT3805-00_04	Little River (Canterbury/Scotland/Hampton)-04	From Hanover Reservoir inlet, Canterbury, US to headwaters at Hampton Reservoir outlet dam (just US of Kenyon Road crossong), Hampton.	16.02	FULLY SUPPORTING	UNASSESSED
CT3805-04_02	Murphy Brook (Hampton)-02	From inlet to small pool (just DS of Robbins Street crossing), US to confluence with unnamed perennial tributary (just DS of Sarah Pearl Road crossing), Hampton.	0.46	FULLY SUPPORTING	UNASSESSED
CT3805-06_01	Cedar Swamp Brook (Hampton)-01	Mouth at Confluence Little River DS Bigelow Rd crossing, US to HW at Pine Acres Lake Outlet, US of Route 6 crossing, Hampton.	2.37	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3805-19_01	Old Stone Mill Brook (Sprague/Lisbon/Canterbury)-01	Mouth at confluence on Little River (just DS of RailRoad crossing and DS of Versailles Inland Road), Sprague, US to HW at OUTLET of Lisbon Pond, US of Sullivan Road crossing, and parallel with Lisbon Road, Canterbury.	2.6	FULLY SUPPORTING	UNASSESSED
CT3900-00_01	Yantic River Bozrah)-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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT3900-07_01	Kahn Brook (Bozrah)-01	Mouth confluence Yantic River (just DS of Fitchville Road crossing), US to chicken farm road crossing, Bozrah.	0.61	NOT SUPPORTING	NOT SUPPORTING
CT3902-00_02	Bartlett Brook (Lebanon)-02	INLET to Savin Lake (between Roger Foot Road and Geer Road just above Savin Lake) US to confluence with Exeter Brook (1 mile US of Taylor Bridge Road crossing), Lebanon.	1.14	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT3903-00-trib1_01	Unnamed tributary to Sherman Brook (Colchester) 3903-00-trib1-01	Mouth at Confluence Sherman Brook DS Route 2 crossing (east of exit 21), US under Route 2 both directions to HW near Chesnut Hill Rd (area east of Palmer Rd), Colchester.	0.32	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT3903-00-trib2_01	Unnamed tributary to Sherman Brook (Colchester) 3903-00-trib2-01	Mouth at Confluence Sherman Brook DS Route 2 crossing (runs under both Exit 21 ramps from Norwich Ave crossing) at top of Sherman Pond inlet, US under Route 2 both directions to HW near Chesnut Hill Rd (area east of Route 2 exit 21 from Chesnut Hill Rd),	0.89	FULLY SUPPORTING	UNASSESSED
CT3903-03_01	Unnamed tributary to Sherman Brook (Colchester) 3903-03-01	Mouth at Confluence Sherman Brook DS Route 2 crossing (east of exit 21), US under Route 2 both directions to HW above Chesnut Hill Rd and US Kramer Rd crossing (near Route 354), Colchester.	1.37	FULLY SUPPORTING	UNASSESSED
CT3905-00_01a	Pease Brook (Bozrah/Franklin/Lebanon)-01a	From mouth at confluence with Yantic River, Bozrah, US to the US side of Goshen Hill Road crossing (near Smith Road intersection), Lebanon	4.4	FULLY SUPPORTING	NOT SUPPORTING
CT3905-00_01b	Pease Brook (Lebanon)-01b	From the US side of Goshen Hill Road crossing (near Smith Road intersection), Lebanon US to headwaters (just US of Burnham Road crossing, Lebanon	5.23	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
CT4000-00_03	Connecticut River (Portland/Suffield)-03	Reservoir Brook confluence (adjacent to Gildersleeve Island), Portland, US to Suffield, MA border.	35.26	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4000-09_01	Kettle Brook (Windsor Locks)-01	Mouth at Confluence Connecticut River DS Route 159/140 and RR crossing, US parallel on north side of Elm St (Route 140) to HW just west of Woodland St intersction with Elm St (Route 140), Windsor Locks.	2.43	FULLY SUPPORTING	UNASSESSED
CT4000-30_02	Grindle Brook (Glastonbury)-02	Great Pond INLET, DS of Great Pond Road crossing, US to HW, 4 miles US of Main Street crossing near the end of Chamberlain Lane off Foote Road, Glastonbury. (HiGate Farm property east above HW)	1.9	FULLY SUPPORTING	UNASSESSED
CT4000-33_01	Hales Brook (Portland)-01	Mouth at confluence with Connecticut River (enters on corner, cut through abandon channels) 5.5 miles DS of Route 17 (Glastonbury Tpke) crossing, US to HW at Portland/Glastonbury border near Clark Hill Road (8 miles US of Route 17 crossing), Portland.	4.3	FULLY SUPPORTING	UNASSESSED
CT4000-41_01	Mine Brook (East Hampton)-01	Mouth at confluence with Connecticut River just DS of Shipyard Road crossing, US past Route 151, past Cobalt Road crossing, to HW near Gadpouch Road, East Hampton.	3.4	FULLY SUPPORTING	UNASSESSED
CT4000-43_01	Unnamed tributary Hubbard Brook (Middletown)-01	Mouth at confluence Hubbard Brook DS River Road crossing (in wetland that leads to CT River), US crossing to north side of Aircraft Road and continue to HW parallel to Aircraft Road, Middletown.	1.4	FULLY SUPPORTING	UNASSESSED
CT4000-50_01	Succor Brook (East Haddam)-01	Mouth at confluence with Connecticut River DS of Lumber Yard Road crossing (Goodspeed Oprah House area), US to HW .1 miles west of Smith Road (near intersection with Laurel Cove Road), East Haddam.	4.5	FULLY SUPPORTING	UNASSESSED
CT4000-51_01	Roaring Brook (Haddam)-01	Mouth at confluence with Clark Creek, parallel to Ruth Hill Rd (just US of Clark Creek crossing of Ruth Hill), US to HW just US of Plains Rd crossing, Haddam.	1.9	FULLY SUPPORTING	UNASSESSED
CT4000-53_01	Deep Hollow Brook (Haddam/Chester)-01	Mouth at confluence with Roaring Brook above Clark Creek, just US of Ruth Hill Road crossing of Clark Creek (before powerline crossing), Haddam, US to HW 1.2 miles due south of Route 82 along power line cut, Chester.	1.3	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4000-54_02	Clark Creek (Haddam)-02	From falls near Route 154 crossing, US to headwaters at confluence of Roaring and Deep Hollow Brooks, Haddam	0.46	FULLY SUPPORTING	UNASSESSED
CT4004-02_01	Farm Brook (South Windsor)-01	Mouth at Confluence Plum Gulley Brook DS Winterberry Ln crossing and Petersen Pond (also below unnamed tributary confluence) running parallel to Route 30, US under Route 30 to HW above Krawski Pond near Tallwood Dr (segment includes both small ponds), Sou	1.61	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4008-03_01	Mott Hill Brook (Glastonbury)-01	Mouth at confluence with Dark Hollow Brook, above Cold Brook, US to first Mott Hill Road crossing, Glastonbury.	0.56	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	FULLY SUPPORTING
CT4009-00_02	Roaring Brook (Glastonbury)-02	Angus Park Pond inlet, East Glastonbury, US to Buckingham Reservoir outlet Dam US of Route 49 crossing (Buckingham Reservoir NOT included), Glastonbury.	2.79	FULLY SUPPORTING	UNASSESSED
CT4009-05_01	Wintergreen Brook (Glastonbury)-01	Mouth at confluence Roaring Brook US of Roaring Brook Route 83 crossing and between Forest Lane and Staples Lane, US to HW 2.2 miles US of Roaring River confluence in Meshomasic State Forest, Glastonbury.	2.4	FULLY SUPPORTING	UNASSESSED
CT4011-00_01	Reservoir Brook (Portland)-01	Mouth on Connecticut River, DS Route 17 crossing, US to Portland Reservoir outlet, parallel to Old Marlborough Turnpike, Portland.	2.81	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4011-02_01	Buck Brook (Portland)-01	Mouth at inlet to Portland Reservoir, just DS of Reservoir Rd crossing, US to HW (near Glastonbury town line) parallel to the east along Clark Hill Rd, Portland.	1.8	FULLY SUPPORTING	UNASSESSED
CT4012-00_03	Carr Brook (Portland)-03	Kelseys Pond inlet, parallel to Cox Road, Portland, US to HW, East Hampton.	2.64	FULLY SUPPORTING	UNASSESSED
CT4013-00_02	Sumner Brook (Middletown)-02	Confluence with Long Hill Brook, parallel with Mill Street, US to Russells Pond OUTLET, DS of Russell Street crossing, Middletown.	0.52	NOT SUPPORTING	UNASSESSED
CT4013-00_04	Sumner Brook (Middletown)-04	Confluence with unnamed tributary, just US of Millbrook Road crossing, at Middletown/Durham/Haddam town lines, US to HW at Millers Pond outlet, Durham.	2.06	FULLY SUPPORTING	UNASSESSED
CT4014-00_01	Higganum Creek (Higganum)-01	Mouth at Confluence Connecticut River DS RR crossing on north side of Depot Rd, US parallel on north side of Depot Rd to HW above confluence of Bible Rock Brook, under Depot Rd to HW at confluence of Candlewood Hill Brook and Ponset Brook on northside of	0.7	FULLY SUPPORTING	UNASSESSED
CT4014-03_02	Ponsett Brook (Haddam)-02	From inlet to Higganum Reservoir, between Route 9 and Route 81, near Nelson Place, US to confluence with Saltpeter Brook, between Route 81 and Dish Mill Road, Haddam.	1.28	FULLY SUPPORTING	UNASSESSED
CT4014-10_01	Bible Rock Brook (Haddam)-01	Mouth at confluence with Higganum Creek (above Nosal Rd crossing) north side of Depot Rd, US to HW at Stepanski Pond oulet, just US of Oxbow Rd crossing, Haddam.	4.8	FULLY SUPPORTING	UNASSESSED
CT4015-00_01	Mill Creek (Haddam)-01	Mouth at confluence with Connecticut River, just DS of Route 154 and RailRoad crossings, US to confluence with Beaver Meadow Brook and Pole Bridge Brook (parallel in woods to Beaver Meadow Rd), Haddam.	2.5	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4015-01_01	Pole Bridge Brook (Haddam)-01	Mouth at confluence Beaver Meadow Brook above Mill Creek .3 miles DS of Hubbard Road crossing, US through Cockaponset State Forest and under Route 9 to HW at small pond (runs parallel to Hubbard Street and pond before Morris Road intersection), Haddam.	1.3	FULLY SUPPORTING	UNASSESSED
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	2.62	FULLY SUPPORTING	UNASSESSED
CT4016-01_01	Roaring Brook No 2 (Lyme/East Haddam)-01	Mouth at confluence with Hungerford Brook, above Whalebone Creek, just DS of Day Hill Road crossing, Lyme, US to HW at Martin Pond outlet, just US of Mount Parnassus Road crossing, East Haddam.	5.2	FULLY SUPPORTING	UNASSESSED
CT4016-10_01	Hungerford Brook (East Haddam)-01	Mouth at confluence with Roaring Brook no2, above Whalebone Creek, near Day Hill Road crossing, US to HW pond between Mill Road and Petticoat Lane, East Haddam.	1.59	FULLY SUPPORTING	UNASSESSED
CT4016-11_01	Hemlock Valley Brook (Lyme/East Haddam)-01	Mouth on CT-E1_031-SB estuary portion of Connecticut River, just DS of Route 148 crossing, Lyme, US to HW, just US of Bogel Road crossing, parallel to Smith Road, East Haddam.	4.9	FULLY SUPPORTING	UNASSESSED
CT4017-03_01	Pattaconk Brook (Chester)-01	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	FULLY SUPPORTING	UNASSESSED
CT4017-04_01	Great Brook (Chester)-01	Mouth at confluence with Pattaconk Brook (US of head of Chester Creek in marsh), US to Deuces Pond outlet dam (change of water class A to AA), parallel at end of Deep Hollow Road, Chester. (Segment includes flow through bottom of Grist Mill Pond).	1.8	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT4100-00_01	Stony Brook (Suffield)-01	Mouth at OUTLET on canal parallel to Connecticut River, US to confluence with Muddy Brook at railroad crossing, Suffield.	3.47	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT4101-00_01	Muddy Brook (Suffield)-01	From mouth at Stony Brook, Suffield, US to confluence with Philo Brook.	2.23	NOT SUPPORTING	NOT SUPPORTING
CT4101-00_02	Muddy Brook (Suffield)-02	From confluence with Philo Brook US to headwaters (confluence of Still Brook and Spears Brook).	7.45	FULLY SUPPORTING	UNASSESSED
CT4200-00_01	Scantic River-01	From mouth at Connecticut River, US to confluence with Broad Brook, East Windsor.	9.38	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT4200-00_03	Scantic River-03	From Somersville Pond inlet, Somers, US to MA border.	6.05	UNASSESSED	NOT SUPPORTING
CT4200-15_01	Thrasher Brook (Somers)-01	Mouth at confluence with Scantic River .25 miles DS of unnamed road crossing that extends from end of Northwest Drive, US to confluence with unnamed tributary .28 miles US of Route 83 crossing, Somers.	1.52	UNASSESSED	NOT SUPPORTING
CT4200-28_01	Dry Brook (South Windsor/East Windsor)-01	Mouth at confluence with Scantic River .76 miles DS of Rye Street crossing (near intersection with Troy Road), South Windsor, US to HW US of Griffin Road crossing near Vintage Road, South Windsor.	4.7	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4201-00_01	Watchaug Brook (Somers)-01	From mouth at confluence with Scantic River (DS of Watchaug Road crossing), US to CT/MA state border, Somers.	2.1	UNASSESSED	FULLY SUPPORTING
CT4202-00_01	Gillettes Brook (Somers)-01	Mouth at confluence with Scantic River .2 miles DS of Durkee Road crossing, US to confluence with unnamed tributary just US of Route 83 crossing, Somers.	0.41	UNASSESSED	NOT SUPPORTING
CT4202-00_02	Gillettes Brook (Somers)-02	Confluence with unnamed tributary just US of Route 83 crossing, US to confluence with unnamed stream that outlets Worthington Pond, along Mountain Road, just DE from intersection with Broadway Road, Somers.	3.69	UNASSESSED	FULLY SUPPORTING
CT4203-00_01	Gulf Stream (Somers)-01	Mouth at Scantic River, US to Shady Lake outlet, just US of Route 83 crossing, Somers.	1.88	UNASSESSED	NOT SUPPORTING
CT4203-00_02	Gulf Stream (Somers)-02	Shady Lake outlet, just US of Route 83 crossing, US to confluence with Lievre Brook, just US of Gulf Road crossing, Somers.	1.3	FULLY SUPPORTING	FULLY SUPPORTING
CT4204-00_01	Abbey Brook (Somers)-01	Mouth at INLET to Somersville Pond 1 mile DS of Billings Road crossing, near Harness Road, US to confluence with unnamed tributary .5 miles US of Billings Road crossing, Somers.	1.63	UNASSESSED	NOT SUPPORTING
CT4205-00_01	Buckhorn Brook (Enfield)-01	From mouth at confluence with Scantic River, US to marsh (US of Town Farm Road crossing) near inlet from Tobacco Pond No 2, Enfield.	2.02	UNASSESSED	NOT SUPPORTING
CT4206-00_01	Broad Brook (East Windsor)-01	Mouth Scantic River, US to Broad Brook Mill Pond outlet dam just US Main Street (Route 191) crossing, East Windsor.	1.01	NOT SUPPORTING	FULLY SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4206-01_01	Hydes Brook (Ellington)-01	Mouth at confluence Broad Brook just DS of Bridge Street crossing, US to HW at unnamed pond at Porter Road crossing, (DS side of Porter Road stream flows through Shenipsit State Forest), Ellington.	1.9	FULLY SUPPORTING	UNASSESSED
CT4206-05_01	Muddy Brook (Ellington)-01	Mouth at confluence with Broad Brook DS of Muddy Brook Road crossing, US to HW (parallel to west of Jobs Hill Road and north as far as Wysocki Field Airport), Ellington.	2.3	FULLY SUPPORTING	UNASSESSED
CT4206-08_01	Creamery Brook (Ellington)-01	Mouth at confluence Broad Brook DS Route 104 crossing, US to HW near Reeves Road and weat of Greene Road among farm fields (heavy agriculture watershed), Ellington.	2.1	FULLY SUPPORTING	UNASSESSED
CT4207-00_01	Ketch Brook (East Windsor)-01	Mouth at confluence with Scantic River .5 miles DS of Rye Street crossing, US to OUTLET of Windsorville Pond at Wapping Road crossing, near intersection with Windsorville Road, East Windsor.	2.93	UNASSESSED	FULLY SUPPORTING
CT4300-00_01	Farmington River (Windsor)-01	Mouth Connecticut River (DS Route 159 crossing), US to outlet Rainbow Reservoir dam, Windsor.	8.59	NOT SUPPORTING	NOT SUPPORTING
CT4300-00_02	Farmington River (Bloomfield/Farmington)-02	INLET to Rainbow Reservoir (at Route 187 crossing), Bloomfield, US (south) to confluence Pequabuck River (US Route 4 crossing), Farmington.	19.38	FULLY SUPPORTING	NOT SUPPORTING
CT4300-00_03	Farmington River (Farmington/Burlington)-03	Confluence Pequabuck River, Farminton, US to lower Collinsville dam (Collins Company Lower Dam, along route 179), Burlington.	8.46	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4300-05_01	Howells Brook (Hartland)-01	Mouth at confluence with Thorne Brook DS of Pond Hill Rd crossing, US to HW at Howells Pond outlet, just US of Dish Hill Rd crossing, Hartland.	1.7	FULLY SUPPORTING	UNASSESSED
CT4300-05-1_01	Thorne Brook (Hartland)-1-01	Mouth at Confluence Farmington River (below West Branch Reservoir outlet (Hogback Dam, just DS of Durst Road crossing), US parallel on north side of Hogback Rd to HW above confluence of Howells Brook on east side of reservoir, staying west of Pond Hill Rd	2.25	FULLY SUPPORTING	UNASSESSED
CT4300-07_01	Beach Brook (Hartland)-01)	Mouth at Confluence Farmington River (below West Branch Reservoir outlet, Hogback Dam), just DS of Hogback Rd crossing, US parallel and crossing 2 times Route 20 to HW along north side of Route 20 above Mill St intersection, Hartland.	1.55	FULLY SUPPORTING	UNASSESSED
CT4300-10_01	East Mountain Brook (New Hartford)-01	Confluecne with Farmington River, just DS of Route 44 crossing, US to confluence with Hallock Brook, New Hartford.	0.15	FULLY SUPPORTING	UNASSESSED
CT4300-19_01	Hawley Brook (Avon)-01	Mouth at confluence with Farmington River DS New Road crossing (near Pequot Road intersection), US to HW between Huckleberry Hill Road on west and Northington Drive on east and north about to Saddle Ridge Drive, Avon.	2	FULLY SUPPORTING	UNASSESSED
CT4300-32_01	Minister Brook (Simsbury)-01	Mouth Farmington River, DS Route 202/10 crossing, US to HW just east Pine Glen Road, Simsbury.	1.82	UNASSESSED	FULLY SUPPORTING
CT4300-33_01	Russell Brook (Simsbury)-01	Mouth Farmington River, DS Route 10 (202) road crossing, US to HW White Foundation Pond, parallel to Deer Park Road, Simsbury.	1.25	UNASSESSED	FULLY SUPPORTING
CT4300-39_01	Owens Brook (Simsbury)-01	Mouth on Farmington River, DS of Route 10 (202) road crossing, US to HW parallel to Owens Brook Blvd, between Musket Trail and Winterset Lane intersections with Owens Brook Blvd, Simsbury.	1.05	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4300-44_01	Munnisunk Brook (Simsbury)-01	Mouth confluence Farmington River, US to Lake Basile outlet dam (US Wolcott Road and RailRoad crossings), Simsbury.	0.89	UNASSESSED	FULLY SUPPORTING
CT4300-49_01	West Brook (Windsor/East Granby)-01	Mouth at outlet into Rainbow Reservoir just west of Cot Rd, Windsor, US under Miller Rd to HW just US of Sweetbriar Rd crossing, East Granby.	1.49	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT4300-54_01	Phelps Brook (Windsor)-01	Mouth Farmington River, near Apple Tree Lane, US to Route 75 crossing, windsor.	0.39	UNASSESSED	NOT SUPPORTING
CT4300-54_02	Phelps Brook (Windsor)-02	US side of Route 75 crossing, US to HW parallel at end of Marble Faun Lane (subdivision, expecting control changes in hydro), Windsor.	2.22	FULLY SUPPORTING	UNASSESSED
CT4302-00_01	Mad River (Winchester)-01	Mouth at Still River, US to Mad River Dam outlet, Winchester.	2.24	FULLY SUPPORTING	NOT SUPPORTING
CT4302-00_02a	Mad River (Winchester)-02a	From Mad River Dam outlet, Wincheter, US to outlet from Rugg Brook Reservoir.	1.77	UNASSESSED	NOT SUPPORTING
CT4302-00_02b	Mad River (Winchester)-02b	From confluence with Rugg Brook Reservoir outlet, US to diversion entrance for Rugg Brook Reservoir.	0.63	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4302-04_01	Rugg Brook (Winchester)-01	Mouth at inlet to Rugg Brook Reservoir, just DS from Old Waterbury Turnpike crossing, US to HW, US of Route 263 crossing, Winchester.	3.29	FULLY SUPPORTING	UNASSESSED
CT4302-05_01	Mill brook (Winchester/Norfolk)-01	Mouth at Mad River, just DS of Route 44 crossing, Winchester, US to HW, just US of Green Road crossing, Norfolk.	5.31	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4302-10_01	Colebrook Brook (Winchester/Colebrook)-01	Confluence with Indian Meadow Brook, just DS of Route 183 crossing, Winchester, US to HW, Colebrook.	3.58	FULLY SUPPORTING	UNASSESSED
CT4302-13_01	Taylor Brook (Winchester)-01	Mouth on Highland Lake, just DS of Wakefield Boulevard crossing, US to HW, US of Hollow Hill Road crossing, Winchester.	2.12	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT4304-00_01a	Sandy Brook (Barkhamsted/Colebrook)-01a	Mouth confluence Farmington River, Barkhamsted, US to confluence Still River, Colebrook. NOTE Formerly called Still River-01 (CT4303-00_01), see comments.	1.35	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4304-08_01	Center Brook-01	From mouth at Sandy Brook, US to Route 183 (Colebrook Rd) crossing, Colebrook.	1.28	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT4305-00_04	Morgan Brook-04	From confluence with Mallory Brook, US to West Hill Pond outlet dam, Barkhamsted.	1.52	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4308-00_01	Farmington River, East Branch-01	From mouth at Farmington River mainstem, New Hartford, US to Lake McDonough outlet dam.	1.11	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4308-01_01	Hurricane Brook (Hartland)-01	Mouth on Barkhamsted Reservoir, just DS of Route 20 crossing, US to HW at Emmons Pond, just US of Hurricane Brook Road crossing, Hartland.	2.24	FULLY SUPPORTING	UNASSESSED
CT4308-02_01	Falls Brook (Hartland)-01	Mouth at confluence East Branch Farmington River in Barkhamsted Reservoir section from west side near Route 20, US to HW in Tunxis State Forest, Hartland.	2.1	FULLY SUPPORTING	UNASSESSED
CT4308-11_01	Roaring Brook (Barkhamsted)-01	Mouth at inlet to Barkhamsted Reservoir, parallel to Kettle Brook, US to HW near Pine Mountain road, Barkhamsted.	2.4	FULLY SUPPORTING	UNASSESSED
CT4308-13_01	Kettle Brook (Barkhamsted)-01	Mouth at inlet to Barkhamsted Reservoir, just DS of Ratlum Road crossing, US to HW just US of Route 219 crossing, Barkhamsted.	1.95	FULLY SUPPORTING	UNASSESSED
CT4308-14_01	Storehouse Brook (Barkhamsted)-01	Mouth at confluence with East Branch Farmington River in Barkhamsted Reservoir section DS of Route 219 crossing, along east side of beach near Saville Dam Road, US to HW US of Hillcrest Drive crossing, near intersection with Route 219, Barkhamsted.	1.9	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4308-15-trib_01	Unnamed Tributary, Beaver Brook (Barkhamsted)-01	Mouth on Beaver Brook, just DS of Beaver Brook Road crossing, US to HW, US of Beaver Brook Road crossing, Barkhamsted.	0.38	FULLY SUPPORTING	UNASSESSED
CT4308-18_01	Ratlum Brook (New Hartford)-01	From mouth at confluence with East Branch Farmington River (just DS of Farmington River Turnpike crossing), US to Sholom Pond outlet dam (parallel to Ratlum Road), New Hartford.	0.28	FULLY SUPPORTING	UNASSESSED
CT4308-18_02	Ratlum Brook (New Hartford/Canton)-02	Sholom Pond OUTLET dam parallel to Ratlum Road, (segment includes pond), New Hartford, US to HW in forested area US of Ratlum Mountain Road crossing, Canton.	2.7	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4309-00_01	Cherry Brook (Canton)-01	Mouth confluence Farmington River (just DS Albany Turnpike (Route 44) crossing), US to Barbourtown Road crossing, Canton.	2.05	FULLY SUPPORTING	NOT SUPPORTING
CT4309-00_02	Cherry Brook (Canton)-02	From Barbourtown road crossing (segment-01), US to confluence with unnamed tributary (outlet stream for Linsey Pond), just US of Meadow Road crossing, Canton.	0.66	UNASSESSED	NOT SUPPORTING
CT4309-00_03	Cherry Brook (Canton/Barkhamsted)-03	Confluence with unnamed tributary, just US of Meadow Road crossing and parallel to Route 179, Canton, US to HW, just US of Route 219 crossing, Barkhamsted.	6.64	FULLY SUPPORTING	UNASSESSED
CT4309-02_01	Unnamed Tributary to Cherry Brook (Canton)-01	Mouth on Cherry Brook, just DS from Route 179 crossing, US to outlet of Tiltons Pond, just US of Route 179 crossing, Canton.	0.38	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4310-01_02	Bakerville Brook (New Hartford)-02	Confluence with Torrington Brook, parallel with Route 202, US to HW near Pearl Rd (above Rt 202 crossing), New Hartford.	3.2	FULLY SUPPORTING	UNASSESSED
CT4310-05_01	North Brook (New Hartford)-01	Mouth on North Nepaug Brook, between Route 219 and Maple Hollow Road, US to HW, between West Hill Road and Stub Hollow Road, New Hartford.	2.51	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4311-00_01	Burlington Brook (Burlington)-01	Mouth Farmington River, US to HW at confluence North and South Branches 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	FULLY SUPPORTING	NOT SUPPORTING
CT4311-06_01	Punch Brook (Burlington)-01	Mouth on Burlington Brook at Route 4 crossing, US to Punch Brook Pond outlet, Burlington.	0.65	FULLY SUPPORTING	UNASSESSED
CT4312-00_01	Roaring Brook (Farmington)-01	Mouth confluence Farmington River (just DS Farmington Avenue (Route 4) crossing), Farmington, US to Paparrazzo Dam outlet (just US Mallard Drive crossing), Avon.	1.17	FULLY SUPPORTING	NOT SUPPORTING
CT4312-01_01	Jim Brook (Canton)-01	Mouth on Roaring Brook between Washburn Road and Lawton Road, US to HW parallel to Sextons Hollow Road, Canton.	2.23	FULLY SUPPORTING	UNASSESSED
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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT4313-00_03	Poland River (Plymouth/Harwinton)-03	Confluence with unnamed brook 4313-03-1 near unnamed street intersection with Route 72, Plymouth, US parallel to Route 72 (crossing 3 times) to HW at Bristol Reservoir No 4 outlet, US of Poland Brook Ln crossing, Harwinton.	4.31	FULLY SUPPORTING	UNASSESSED
CT4314-00_01	Coppermine Brook (Bristol)-01	Mouth Pequabuck River, US to New Britain drinking water watershed boundary and water diversion (just US confluence with Polkville Brook), Bristol.	2.43	NOT SUPPORTING	NOT SUPPORTING
CT4314-00_02	Coppermine Brook (Bristol)-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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4314-01_01	Whigville Brook (Burlington)-01	Mouth at confluence Wildcat Brook above Coppermine Brook, DS of Prospect Street crossing, US to HW between Route 69 on west and Savarese Lane on east, Burlington.	4.8	FULLY SUPPORTING	UNASSESSED
CT4314-04_01	Wildcat Brook (Burlington)-01	Mouth at confluence Whigville Brook above Coppermine Brook, DS of Prospect Street crossing, US to HW (flows along eastern boundary of Nassahegon State Forest) US of George Washington Turnpike crossing (just East of Cedar Ridge intersection), Burlington.	2.6	FULLY SUPPORTING	UNASSESSED
CT4314-06_02	Negro Hill Brook (Burlington)-02	Confluence with unnamed tributary at Bristol/Burlington town line, near Intervale Road, US to HW just US of Gilbert Road crossing, Burlington.	4.08	FULLY SUPPORTING	FULLY SUPPORTING
CT4314-08_01	Polkville Avenue Brook (Bristol)-01	Mouth Coppermine Brook US Farmington Avenue crossing (DS Mix Street crossing and below aqueduct), US to HW at P&B Dam just US Hart Street crossing, Bristol.	3.19	NOT SUPPORTING	UNASSESSED
CT4315-00_01	Pequabuck River (Plainville)-01	Mouth Farmington River, US to RailRoad crossing (US (south) Route 72 crossing), Plainville.	5.37	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
CT4315-08_02	South Mountain Brook (Bristol)-02	Clayton Manufacturing Dam inlet, parallel to Union Street, US to confluence with unnamed tributary, behind South Side School, near Tuttle Road, Bristol.	0.51	FULLY SUPPORTING	UNASSESSED
CT4316-00_01	Thompson Brook (Avon)-01	Mouth Farmington River (DS Old Farms Road crossing), US to INLET Beaverdam Pond (DS old RailRoad crossing, now bike path), Avon.	1.91	FULLY SUPPORTING	FULLY SUPPORTING
CT4316-00_02	Thompson Brook (Avon)-02	From INLET to Beaverdam Pond (DS of old RailRoad crossing which is now a bike path), US to HW at confluence of Big Brook and Chidsey Brook (just US of Thompson Road crossing), Avon.	1.24	FULLY SUPPORTING	NOT SUPPORTING
CT4316-01_01	Chidsey Brook (Avon)-01	Fom mouth at confluence with Big Brook, forming HW of Thompson Brook (DS of Scoville Road crossing), US to Lamonica Pond outlet (just US of West Avon Road crossing), Avon	1.34	NOT SUPPORTING	UNASSESSED
CT4317-00_01	Nod Brook (Avon/Simsbury)-01	Mouth at Farmington River (includes dredge holes, Twin Lakes North and South and outlet to Farmington River in wildlife management area), Avon, US to headwaters (just US of Rocklyn Road crossing), Simsbury.	6.95	FULLY SUPPORTING	FULLY SUPPORTING
CT4318-00_01	Hop Brook (Simsbury)-01	Mouth Farmington River, US to HW at outlet Tuller Reservoir, Simsbury.	6.74	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4319-00_01a	Salmon Brook, West Branch (Granby)-01a	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 Bissell Brook (just US of Route 10/202 crossing), Granby.	1.4	FULLY SUPPORTING	NOT SUPPORTING
CT4319-00_01b	Salmon Brook, West Branch (Granby/Hartland)-01b	Confluence Bissell Brook US of Route 10/202 crossing, US to HW just US Route 179 (South Road) crossing, Hartland.	11.29	FULLY SUPPORTING	FULLY SUPPORTING
CT4319-03_01	Enders Brook (Granby/Barkhamsted)-01	Confluence with West Branch Salmon River, adjacent to Route 219, Graby, US to HW, just US of Hayes Road crossing, Barkhamsted.	3.75	FULLY SUPPORTING	UNASSESSED
CT4319-09_01	Unnamed Tributary to Salmon Brook (Granby)-01	Mouth on West Branch Salmon Brook, just DS of Simsbury Road crossing, US to HW, west of Weed Hill Road, Granby.	2.23	FULLY SUPPORTING	UNASSESSED
CT4320-00_01	Salmon Brook (East Granby/Granby)-01	Mouth Farmington River DS Floydville Road crossing, East Granby, US to Massachusetts border (includes Salmon Brook and East Branch Salmon Brook sections), Granby.	13.55	FULLY SUPPORTING	NOT SUPPORTING
CT4320-01_01	Unnamed Tributary to East Branch Salmon Brook (Granby)-01	Mouth on East Branch Salmon River, just DS of Route 189 crossing, Granby, US to Connecticut State Border with Massachusetts, parallel with Peck Orchard Road, Hartland.	0.87	FULLY SUPPORTING	UNASSESSED
CT4320-02_01	Fox Brook (Hartland)-01	From mouth at confluence with East Branch Salmon Brook (just DS of Granville Road (Route 189) crossing), Granby, US to HW (just East of Pell Road, along the CT/MA border), Hartland.	2.55	FULLY SUPPORTING	UNASSESSED
CT4320-03_01	Unnamed tributary to Salmon Brook (Granby)-01	Mouth at Confluence Salmon Brook (East Branch) DS Doherty Rd crossing and parallel Silver St, US to CT/MA state line, just US of Silver Brook Ln crossing, Granby.	2.29	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4320-19_01	Mountain Brook (Suffield)-01	From mouth at confluence with Hungary Brook (just US of RailRoad crossing on Hungary Brook), US to confluence with unnamed tributary just US of Copper Hill Road crossing, Suffield.	1.37	UNASSESSED	NOT SUPPORTING
CT4321-00_01	Mill Brook (Windsor/Bloomfield)-01	Mouth Farmington River DS Palisado Avenue and RailRoad crossings, Windsor, US Barber Pond Outlet dam (just US Old Winsor Road (Route 305) crossing), Bloomfield.	4.56	NOT SUPPORTING	NOT SUPPORTING
CT4400-00_01	Park River (Hartford)-01	Mouth confluence Connecticut River, US to confuence with North Branch Park River, just DS of I84 crossing at opening of conduit (US of Willow Street crossing), Hartford.	2.39	NOT SUPPORTING	NOT SUPPORTING
CT4400-01_01	South Branch Park River (Hartford)-01	Mouth at confluence Park River, US to enterance of conduit (entire segment in pipe underground), Hartford.	0.32	NOT SUPPORTING	NOT SUPPORTING
CT4400-01_02	South Branch Park River (Hartford)-02	Entrance of conduit (segment-01), US to confluence with Piper and Trout Brooks, between RailRoad and Route 173 (New Britian avenue), Hartford.	2.62	NOT SUPPORTING	NOT SUPPORTING
CT4402-00_01	Piper Brook (West Hartford)-01	Mouth at confluence 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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT4404-00_01	North Branch Park River (Hartford)-01	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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
CT4500-00_02	Hockanum River (East Hartford/Manchester)-02	Cellu Company dam (first dam at Scotland Rd Impoundment), East Hartford, US to confluence with South Fork Hockanum (AKA Hop) River, just US of "Laurel Lake", Manchester.	3.6	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
CT4500-00_04a	Hockanum River-04a	From inlet to Union Pond, Manchester, US to confluence with Tankerhoosen River, Vernon.	1.44	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT4500-00_06b	Hockanum River (Vernon/Rockville)-06b	Windsor Avenue crossing (Route 74), Vernon, US to Vernon Ave, Vernon (Rockville).	0.93	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT4500-00_08	Hockanum river-08	From Paper Mill Pond outlet dam, Rockville, US to Shenipsit Lake outlet dam.	0.59	NOT SUPPORTING	FULLY SUPPORTING
CT4500-01_01	West Brook (Tolland)-01	Mouth Charters Brook DS Eaton Rd crossing (just US Shenipsit Lake inlet), US to HW Poehnerts Pond outlet dam, near Route 74, Tolland.	1.85	FULLY SUPPORTING	UNASSESSED
CT4500-04_01	Ogden Brook (Vernon)-01	Mouth on Hockanum River, just DS of Thrall Road crossing, US to HW at JR High Pond, near Inland Drive, Vernon.	2.42	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4500-12_02	Lydall Brook (Manchester)-02	Route 83 crossing (end of underground conduit), US to outlet of Salters Pond, parallel to Lydall Street at Coleman Road intersection, Manchester.	1.05	NOT SUPPORTING	UNASSESSED
CT4500-12_03	Lydall Brook (Manchester)-03	Inlet Salters Pond, parallel to Lydall Street at Ambassador Drive intersection, US to outlet of Lydall Street Reservoir No1, parallel to Lydall Street, Manchester.	1.01	NOT SUPPORTING	UNASSESSED
CT4500-14_01	Bigelow Brook (Manchester)-01	Confluence with Hockanum River, just DS of Hillard Street crossing, US to Adams Street crossing, Manchester.	0.27	FULLY SUPPORTING	UNASSESSED
CT4501-00_01	Charters Brook-01	From mouth at Shenipsit Lake Tolland US to headwaters near Webster Rd Ellington	6.22	FULLY SUPPORTING	FULLY SUPPORTING
CT4503-00_01	Tankerhoosen River-01	From mouth at Hockanum River, Vernon (DS of Route 83/30 crossing near Manchester border), US to Tankerhoosen Lake outlet dam, Vernon.	1.51	NOT SUPPORTING	UNASSESSED
CT4503-00_02	Tankerhoosen River-02	From Tankerhoosen Lake outlet dam (includes lake), Vernon, US to Walker Reservoir East outlet (headwater).	4.07	FULLY SUPPORTING	UNASSESSED
CT4503-00-trib_01	Barrows Brook (Vernon/Tolland)-01	Mouth at confluence Tankerhoosen River east of Reservoir Rd and Baker Rd intersection, Vernon, US to HW just over town line, Tolland.	0.92	FULLY SUPPORTING	UNASSESSED
CT4503-04_01	Railroad Brook (Vernon/Bolton)-01	Mouth at confluence Tankerhoosen River DS Milk and Bread Road crossing (US flows through Valley Falls Pond), Vernon, US to HW at Bolton Notch Pond OUTLET, Bolton. (adjacent to airline trail and I384)	2.8	FULLY SUPPORTING	UNASSESSED
CT4504-00_01	South Fork Hockanum River (Manchester)-01	Mouth at confluence Hockanum River just DS of Thrall Road crossing, US to HW at confluence of Hop Brook and Folly Brook US Hartford Road crossing and at I384 crossing (Folly Brook goes under I384), Manchester.	1.2	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4504-00_02	Hop Brook (Manchester)-01	Mouth at confluence South Fork Hockanum River DS side of I384, US parallel along north side of I384 to HW at confluence of Porter Brook and Birch Mountain Brook just US of Route 83 crossing, Manchester. NOTE: name of segment changes with river name.	2.24	NOT SUPPORTING	UNASSESSED
CT4504-01_01	Porter Brook (Manchester)-01	Mouth at confluence Birch Mountain Brook above Hop Brook DS of Charter Oak Street crossing (adjacent to I384 near baseball field), US to Howard Reservoir OUTLET adjacent to I384 (water class changes A to AA), Manchester.	2.2	NOT SUPPORTING	UNASSESSED
CT4504-03_01	Birch Mountain Brook (Manchester)-01	Mouth at confluence Porter Brook above Hop Brook (near baseball field) DS of Gardner Street crossing (brook runs adjacent on north side of I384), US to HW just US of Birch Mountain Road crossing at Manchester/Bolton border.	3.6	NOT SUPPORTING	UNASSESSED
CT4600-00_01	Mattabesset River (Cromwell/Middletown)-01	Mouth Connecticut River under Route 9, Cromwell, US to Route 3 crossing (south Route 372 intersection), Cromwell/Middletown line.	3.31	UNASSESSED	NOT SUPPORTING
CT4600-00_02	Mattabesset River (Cromwell/East Berlin)-02	From Route 3 crossing, Cromwell and Middletown Townline, US to High Pond Dam (just US of Berlin Street crossing), East Berlin.	3.65	NOT SUPPORTING	NOT SUPPORTING
CT4600-00_03	Mattabesset River-03	From High Pond Dam just US of Berlin Street crossing, East Berlin, US to confluence with Willow Brook.	3.6	NOT SUPPORTING	NOT SUPPORTING
CT4600-00_04	Mattabesset 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	NOT SUPPORTING	NOT SUPPORTING
CT4600-00_05	Mattabesset 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	NOT SUPPORTING	UNASSESSED
CT4600-00_06	Mattabesset 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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4600-00-trib_01	Unnamed tributary Connecticut River (Cromwell)-01	Inlet to conduit at Route 372 crossing, US (through nursery) to HW near Iron Gate Lane, Cromwell. NOTE: lower hydrology manipulated, flow to CT river, but basin consistent with Mattabesset River.	1.06	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT4600-05_02	John Hall Brook-02	From Kenmere Reservoir INLET, US to Hallmere Reservoir outlet dam, Berlin.	1	UNASSESSED	NOT SUPPORTING
CT4600-07_01	Little Brook (Rocky Hill)-01	From mouth at Mattabasset River US to source near Trinity Rd, Rocky Hill.	1.92	FULLY SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
CT4600-22_01	Coles Brook-01	From mouth at Mattabasset River, US to headwaters above Shunpike Road (Route 3) crossing, Cromwell.	3.1	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	UNASSESSED	NOT SUPPORTING
CT4601-00_01	Belcher Brook-01	From mouth at Mattabasset River US to source at Silver Lake, Berlin.	3.74	NOT SUPPORTING	NOT SUPPORTING
CT4601-01_01	Crooked Brook (Berlin)-01	From mouth at Belcher Brook (near Norton Road), US to Swede Pond outlet, Berlin.	1.15	FULLY SUPPORTING	UNASSESSED
CT4601-01_02	Crooked Brook (Berlin)-02	From Swede Pond INLET, US to Elton Rd crossing, Berlin.	0.34	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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.	3.43	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT4604-00_01	Sawmill Brook (Middletown)-01	From mouth at Mattabasset River, US to headwater above Atkin Street Pond (Highland Pond) Middletown.	4.18	FULLY SUPPORTING	NOT SUPPORTING
CT4605-01_01	Hersig Brook (Durham)-01	Mouth at INLET of Allyn Millpond at confluence of Fowler Brook in Allyn Brook Park, US to HW US Johson Lane crossing, Durham. (local brook names here may cause confusion, followed basin number 4605-01)	2.7	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4607-00_01	Coginchaug River-01	From mouth at Mattebessett River (at Cromwell border), US to downstream side of Route 3 crossing, Middletown.	1.87	NOT SUPPORTING	UNASSESSED
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.	0.75	FULLY SUPPORTING	NOT SUPPORTING
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.	0.6	FULLY SUPPORTING	NOT SUPPORTING
CT4607-00_04	Coginchaug River (Middletown/Middlefield)-04	Starr Mill Pond Inlet, Middletown, US (past Wadsworth Falls) to Strictland Road crossing, Middlefield. (Includes diversion for swimming area)	4.19	FULLY SUPPORTING	NOT SUPPORTING
CT4607-00_05	Coginchaug River (Middlefield/Durham)-05	From Strictland Road crossing, Middlefield, US to Meeting House Hill Road crossing, Durham.	4.95	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT4607-05_01	Parmalee Brook (Durham)-01	Mouth on Coginchaug River, DS of Parmelee Hill Road crossing, US to confluence with unnamed tributary, just US of Saw Mill Road crossing (water class changes from A to AA), Durham.	1.94	FULLY SUPPORTING	UNASSESSED
CT4607-05_02	Parmalee Brook (Durham/North Branford)-02	Confluence unnamed tributary, just US of Saw Mill Road crossing (water class changes from A in segment 1 to AA in this segment 2), Durham, US along Route 5 to HW just east of Blue Jay Drive and Skylark Drive, North Branford.	3.64	FULLY SUPPORTING	UNASSESSED
CT4607-06_01	Cream Pot Brook (Durham)-01	Mouth at confluence Coginchaug River, US of Coginchaug River crossing Route 68 (in Durham MEadows Wildlife Area), US to HW at unnamed pond just US of Dead Hill Road crossing (runs parallel to Route 79 in upper part of segment), Durham.	3.3	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4607-08_01	Lyman Meadow Brook (Middlefield)-01	Mouth on Coginchaug River, US of Coginchaug River crossing of Miller Road, US to outlet of South Street Pond, US of RailRoad crossinf, Middlefield.	1.43	UNASSESSED	NOT SUPPORTING
CT4607-11_01	Hans Brook (Middlefield)-01	Mouth at confluence Coginchaug River just DS of Route 157 crossing (behind Cahill Construction) US to HW at Jeep Trail Pond (west side of Jackson Hill Road), Middlefield.	1.1	FULLY SUPPORTING	UNASSESSED
CT4607-13_01	Laurel Brook (Middletown)-01	Mouth on Coginchaug River, in Wadsworth Falls State Park, parallel to swimming area, near Route 157, US to unnamed pond outlet, just US of Red Road crossing, Middletown.	1.17	UNASSESSED	NOT SUPPORTING
CT4700-00_01	Salmon River (East Haddam/Colchester)-01	Mouth at Connecticut River, East Haddam, US to headwaters at confluence of Blackledge and Jeremy Rivers, Colchester.	10.41	FULLY SUPPORTING	FULLY SUPPORTING
CT4700-02_01	Day Pond Brook (Colchester)-01	Confluence with Salmon River, US to Day Pond outlet, Colchester.	1.11	FULLY SUPPORTING	UNASSESSED
CT4700-03_01	Flat Brook (East Hampton)-01	Mouth at Salmon River, DS of Route 16 crossing, US to HW, US of Daly Road crossing, East Hampton.	3.2	FULLY SUPPORTING	UNASSESSED
CT4700-07_01	Safstrom Brook (East Hampton)-01	Mouth at confluence Salmon River DS of Wopowog Street crossing in Wopowog Wildlife area (trout management area in Salmon River), US HW at unnamed pond (near Edgerton Street) US of Route 16 crossing, East Hampton.	4.1	FULLY SUPPORTING	UNASSESSED
CT4700-09_01	Elbow Brook (East Hampton)-01	Confluence with Salmon River, US to HW (runs parallel to Route 196), East Hampton.	2.28	FULLY SUPPORTING	UNASSESSED
CT4701-00_01	Raymond Brook (Hebron)-01	Mouth on Jeremy River, along Airline Trail, DS of Grayville Road crossing, US to Route 85 crossing, Hebron.	2.81	FULLY SUPPORTING	UNASSESSED
CT4701-00_02	Raymond Brook (Hebron)-02	Route 85 crossing, Hebron, US to HW, near Basket Shop Road at Hebron/Columbia town line.	4.15	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4701-03_01	Mint Brook (Hebron/Columbia)-01	Mouth at Confluence Raymond Brook just DS of Route 207 crossing, Hebron, US to HW near my back yard south side of Hunt Rd, Columbia.	3.04	FULLY SUPPORTING	UNASSESSED
CT4702-00_01	Judd Brook (Colchester/Hebron)-01	Mouth on Jeremy River, just US of Airline Trail crossing, Colchester/Hebron town line, US to crossing, US to confluence with unnamed tributary, just US of Route 85 crossing, Colchester.	2.44	FULLY SUPPORTING	UNASSESSED
CT4703-00_01	Meadow Brook (Colchester)-01	From mouth at confluence with jeremy River (parallel to Route 2, US of Prospect Hill Road crossing), US to Lincoln Lake outlet dam on Levy Pond (just US of Levy Road crossing), Colchester.	3.07	FULLY SUPPORTING	UNASSESSED
CT4703-01_01a	Cabin Brook (Colchester)-01	Mouth at confluence with Nelkin Brook above Meadow Brook (in marsh DS of Cabin Road crossing), US to just above storm water discharge form subdivision, near Lynn Lane and Kennedy Drive, Colchester.	0.6	NOT SUPPORTING	UNASSESSED
CT4703-01_01b	Cabin Brook (Colchester)-01b	Just above storm water discharge form subdivision, near Lynn Lane and Kennedy Drive, US under Route 2/Route 11 interchange to confluence with small tributary near exit 20 ramp, Colchester.	0.93	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4704-00_01	Pine Brook (Colchester)-01	Mouth at confluence with Jeremy River, before it crosses Route 149 (Pine Brook is parallel Cato Corner Rd), US to Babcock Pond outlet (lower portion on north side of Route 16 parallel to Pinebrook Rd), Colchester.	2.5	FULLY SUPPORTING	UNASSESSED
CT4705-00_01	Jeremy River (Colchester)-01	Mouth at confluence Blackledge River, above Salmon River, US to Norton Paper Company Dam (just US of Route 149 crossing), Colchester (North Westchester).	1.17	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4705-00_02	Jeremy River (Colchester/Hebron)-02	Norton Paper Company Dam INLET (just US of Route 149 crossing), Colchester (North Westchester), US to HW at Holbrook Pond outlet dam, just US of Route 85 crossing and in Salmon River State Forest, Hebron.	9.6	FULLY SUPPORTING	UNASSESSED
CT4705-01_01	Hope Valley Brook (Hebron)-01	Mouth at confluence Jeremy River parallel to Hope Valley Road (west of intersection with Reidy Hill Road), US to HW at Holman Pond outlet dam, just US of Route 66 crossing, Hebron. (includes unnamed pond on Burrows Hill Road)	1.9	FULLY SUPPORTING	UNASSESSED
CT4706-00_01	Fawn Brook (Marlborough)-01	Mouth on Blackledge River, just DS of Main Street crossing, Marlborough, US to confluence with West Branch Fawn Brook, parallel to Paper Mill Road, at Marlborough/Hebron town line.	2.05	FULLY SUPPORTING	UNASSESSED
CT4706-00_02	Fawn Brook (Marlborough/Hebron)-02	Confluence with West Branch Fawn Brook on Marlborough/Hebron town line, just DS of Paper Mill Road crossing, US to HW at Merrow Swamp OUTLET, just US of East Road crossing, Hebron.	6.88	FULLY SUPPORTING	FULLY SUPPORTING
CT4707-00_01	Blackledge River (Colchester/Bolton)-01	Mouth confluence Jeremy River above Salmon River (near River Road), Colchester, US to HW (near Converse Road, just off Birch Mountain Road), Bolton. Segment includes river below and above Gay City Pond.	16.35	FULLY SUPPORTING	UNASSESSED
CT4707-02_01	French Brook (Bolton)-01	From mouth at confluence with Blackledge River (segment-01) DS of French Road crossing, US to Tinker Pond outlet Dam (US of Tinker Pond Road crossing), Bolton.	1	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4707-12_01	Lyman Brook (Marlborough)-01	Mouth Blackledge River (just US of Blackledge River crossing South Main Street) parallel and DS Route 2 at exit 15 offramp, US to HW parallel to Jones Hollow Rd and near Avalon Lane, Marlborough.	3.82	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4708-00_01	Dickinson Creek (Colchester/Marlborough)-01	Mouth on Salmon River, just DS of Comstock Bridge crossing, Colchester, US to confluence with Fawn Hill Brook, just US of Flood Road crossing, Marlborough.	4.82	FULLY SUPPORTING	UNASSESSED
CT4708-01_01	Unnamed tributary to Dickinson Creek (Marlborough/glastonbury)-01	Mouth at Confluence Dickinson Creek DS West Rd crossing, Marlborough, US parallel along route 2 (crosses 2 times) to HW on east side of Route 2 at end of Toll Gate Rd, Glastonbury.	1.56	FULLY SUPPORTING	UNASSESSED
CT4709-00_01	Pine Brook (Haddam/East Hampton)-01	Mouth at confluence Salmon River DS Route 151 crossing, Haddam, US to confluence Pocotopaug Creek US Upper Pine Brook Road crossing, East Hampton.	3.18	FULLY SUPPORTING	UNASSESSED
CT4709-00_02	Pine Brook (East Hampton)-02	Confluence Pocotopaug Creek DS Whippoorwill Hollow Road crossing, US past Route 66 crossing to HW just US of Clark Hill Road crossing, East Hampton.	4.51	FULLY SUPPORTING	UNASSESSED
CT4709-04_01	Pocotopaug Creek (East Hampton)-01	Mouth at confluence Pine Brook (just US of Pine Brook crossing Upper Pine Brook Road AND east of Pine Brook Road), US to Old Chestnut Hill Road crossing, East Hampton.	1.74	FULLY SUPPORTING	UNASSESSED
CT4709-04_02	Pocotopaug Creek (East Hampton)-02	Old Chestnut Hill Road crossing, US to Pocotopaug Lake outlet dam (just US of Route 66 crossing), East Hampton.	2.66	NOT SUPPORTING	UNASSESSED
CT4709-05_01	Muddy Gutter Brook (East Hampton)-01	Mouth at confluence Pocotopaug Creek just DS of Route 16 crossing, US to HW near Saffron Lane (west side) and Christopher Road (further away to east), East Hampton.	2.2	FULLY SUPPORTING	UNASSESSED
CT4710-00_01	Moodus River (East Haddam)-01	Mouth Salmon River DS Johnsonville Rd crossing and parallel to Cove Rd, US to Moodus Reservoir outlet dam just US of Falls Bashan Rd crossingn near Route 149 intersection, East Haddam. (See notes)	4.13	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4710-12_01	Unnamed tributary Moodus River 4710-12 (East Haddam)-01	Mouth at confluence Moodus River DS Leesville Road crossing (through Machimoodus State Park), US to HW at Banner Lodge Dam outlet (west of end of Pinehurst Lane and south of Cherry Swamp Road), East Haddam.	1.7	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT4800-01_01	Early Brook (East Haddam/Colchester)-01	Confluence with Eightmile River, near Salem Road, East Haddam, US to HW, just US of Alfred Drive crossing, Colchester	3.55	FULLY SUPPORTING	FULLY SUPPORTING
CT4800-06_01	Muddy brook (East Haddam)-01	Mouth on Eightmile River, DS of Devils Hopyard Road crossing, US to outlet of Will Cone Pond, just US of Tater Hill Road crossing, East Haddam.	1.24	FULLY SUPPORTING	UNASSESSED
CT4800-08_01	Burnhams Brook (East Haddam)-01	Confluence with Eightmile River, near Devils Hopyard Road, US to HW, US of Baker Road crossing, East Haddam.	2.52	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4801-00_01	Harris Brook (Salem)-01	From mouth at East Branch Eightmile River (just DS of Old Farm Road crossing), US to Salter Farm Pond outlet dam on Byron Clark Pond (just US of Salter Road crossing), Salem.	1.19	FULLY SUPPORTING	UNASSESSED
CT4801-00_02	Harris Brook (Salem)-02	Salter Farm Pond OUTLET dam (includes pond) on Byron Clark Pond (just US of Salter Road crossing), US parallel to Round Hill Rd to Zemko Pond Outlet in wildlife preserve, Salem.	3.26	FULLY SUPPORTING	UNASSESSED
CT4802-00_01	Eightmile River, East Branch (Salem)-01	From mouth at Eight Mile River (DS of Route 156 crossing), Lyme, US to to headwaters at Major Kennys Pond (just US of Witch Meadow Road crossing), Salem.	8.03	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT4802-01_01	Big Brook (Salem)-01	Mouth at Outlet into Major Kennys Pond just DS of Route 85 crossing, US running parallel along east side of Route 85 to HW just south of Marvin Rd and Route 85 intersection, Salem.	1.81	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT4803-01_01	Cedar Pond Brook (Lyme)-01	Mouth on Beaver Brook, DS of Beaver Brook Road crossing, US to Cedar Lake outlet, US of Beaver Brook Road crossing, Lyme.	1.74	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT5102-02_02	Spring Lot Brook (Westbrook)-02	Unnamed dirt access road crossing (off Dewolfe (McVeagh) Road) behind Westbrook High, US to OUTLET of Vincent Pond (1/2 US of Fishing Brook Road crossing) Westbrook.	0.92	NOT SUPPORTING	UNASSESSED
CT5103-00_01	Menunketesuck River (Westbrook/Clinton)-01	Inlet to Chapman Pond (just DS Pleasant Valley Road crossing), Westbrook, US to Lockwood Lake outlet dam on Bushy Pond (just US of Woods Lane crossing), Clinton.	2.03	FULLY SUPPORTING	UNASSESSED
CT5103-00_02	Menunketesuck River (Clinton)-02	Bushy Pond inlet (just DS Kelseytown Road crossing), Clinton, US to Kelseytown Reservoir outlet dam (just US Kelseytown Bridge Road crossing), Clinton.	1.78	NOT SUPPORTING	UNASSESSED
CT5103-00_03	Menunketesuck River (Killingworth)-03	Kelseytown Reservoir inlet (northeast corner), Clinton-Killingworth border, US to North Roast Meat Hill Road crossing (just US Route 148 crossing), Killingworth.	5.17	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5103-01_01	Heft Brook (Killingworth/Haddam)-01	Mouth at confluence with Menunketesuck River, just DS of Menunketesuck River Roast Meat Hill Road crossing (near Cockaponset State Forest) Killingworth, US to HW parallel to Perker Hill Road, just over the Haddam town line, Haddam.	4.09	FULLY SUPPORTING	UNASSESSED
CT5105-00_01	Chatfield Hollow Brook (Killingworth)-01	Mouth at confluence Hammonasset River (DS of River Road crossing), US to Deer Lake outlet Dam, Killingworth.	1.03	FULLY SUPPORTING	NOT SUPPORTING
CT5105-00_04	Chatfield Hollow Brook (Killingworth)-04	Schreeder Pond inlet, parallel to Buck Road, US to confluence with Pond Meadow Brook (just DS of Old Mill Pond), Killingworth.	0.53	NOT SUPPORTING	UNASSESSED
CT5105-01_01	Pond Meadow Brook-01	Mouth at confluence 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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	UNASSESSED	NOT SUPPORTING
CT5108-00_01	East River (Guilford)-01	From Platner Dam (just US of Foot Bridge Road crossing, head of tide), US to 2nd unnamed tributary (below lakes), Guilford.	0.67	UNASSESSED	NOT SUPPORTING
CT5108-05_01	Dowd Hollow Brook (Madison)-01	Confluence with Iron Stream, DS of Route 80 crossing, US to Race Hill Road crossing, Madison.	1.13	FULLY SUPPORTING	UNASSESSED
CT5108-05_02	Dowd Hollow Brook (Madison)-02	Race Hill Road crossing, US to water company diversion pipe, Madison.	1.59	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT5110-01_02	Branch Brook (Guilford)-02	Inlet to Lake Menunatuck DS Great Hill Road crossing, US to HW US Beaver Head Rd crossing and west of unnamed subdivision Rd (includes Bartlett Pond), Guilford.	2.31	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT5112-00_01	Farm River (East Haven)-01	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 Burrs Brook parallel along Route 80 and DS of crossing), North Branford.	6.14	NOT SUPPORTING	NOT SUPPORTING
CT5112-00_02	Farm River (North Branford)-02	Confluence Burrs Brook just DSRoute 80 crossing, US to Pages Mill Pond outlet dam, US side Mill Road crossing, North Branford.	1.24	NOT SUPPORTING	NOT SUPPORTING
CT5112-00_03b	Farm River (North Branford)-03b	Gulf Brook to HW just US of Hyla Lane crossing, and parallel to Route 17 (Middletown Avenue), North Branford. (Site15018)	4.87	NOT SUPPORTING	UNASSESSED
CT5112-05_01	Gulf Brook (North Branford)-01	Mouth at confluence with Farm River, along Route 22 just south of the intersection of Route 22 and Route 17, US to HW just south of Reeds Gap Road (near Guilford town line, and Lanes Pond area), North Branford.	3.42	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5112-10_01	Burrs Brook-01	From mouth at confluence with Farm River (just DS of Totoket Road crossing), US to Vic's Pond (on Tomasso property) outlet (part of hyro missing from NHD). Brook contributes to drinking water supply, Lake Saltonstall.	1.35	NOT SUPPORTING	UNASSESSED
CT5200-00_01	Quinnipiac River (North Haven/Wallingford)-01	Sackett Point Road crossing (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	NOT SUPPORTING	NOT SUPPORTING
CT5200-00_02	Quinnipiac River (North Haven/Meriden)-02	Toelles Road crossing (head of tide, just east Route 15), Wallingford/North Haven town border, US to Hanover Pond outlet dam, Meriden. (Segment includes Community Lake portion)	8.5	NOT SUPPORTING	NOT SUPPORTING
CT5200-00_03	Quinnipiac River-03	Hanover Pond inlet (at Oregon Road crossing, DS end of Quinnipiac Gorge), Meriden, US (through Gorge) to Waterworks (breached dam), just DS Cheshire/Meriden town border (parallel to River Road (Route 70)).	1.29	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT5200-10_01	Meetinghouse Brook (Wallingford)-01	Mouth on Quinnipiac River, at Route 68 crossing, US to confluence with Spruce Glen Brook, parallel to Route 15, Wallingford.	1.15	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5203-00_01	Misery Brook (Southington)-01	Mouth Quinnipiac River (just DS Meriden Waterbury Turnpike (Route 322) crossing), Cheshire/Southington border, US to Slopers Pond outlet dam (just US East Street crossing), Southington.	4.23	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Mouth at concluence with Harbor Brook near Orchid Road and Meadow Brook Road, to east of Route 15, US under I91 and I691 to confluence with North Branch Spoon Shop Brook, US of Tumblebrook Road crossing, near exit 12 off I691, Meriden.	1.49	NOT SUPPORTING	NOT SUPPORTING
CT5206-02_01	Willow Brook (Meriden)-01	Mouth on Spoon Shop Brook between Route 15 (Wilbur Cross) and Orchid Road, US to HW at OUTLET of Bishops Pond just US of Research Pkwy crossing and parallel to I91, Meriden.	2.87	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT5207-01_01	Unnamed Tributary to Wharton Brook (Wallingford)-01	Mouth at confluence with Wharton Brook, just DS of Reskin Drive crossing (off of Pond Hill Road), US to confluence with another unnamed trib, just US of Route 150 crossing and between Airline Road and I91, Wallingford.	1.8	NOT SUPPORTING	UNASSESSED
CT5207-02_01	Allen Brook (Wallingford/North Haven)-01	Mouth confluence Wharton Brook (east of Route 5, south exit 13 on/off ramp, I91), US to Allen Brook Pond outlet dam, Wallingford/North Haven town line.	0.05	UNASSESSED	NOT SUPPORTING
CT5207-02_02	Allen Brook (Wallingford)-02	Inlet to Allen Brook Pond in Wharton Brook State Park which includes swimming area (south exit 13 on/off ramp, I91), Wallingford/North Haven town border, US to HW (under I91, parallel along east side of I91 and west side RR track), Wallingford.	1.8	UNASSESSED	NOT SUPPORTING
CT5208-00_02a	Muddy River (North Haven)-02a	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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
CT5301-00_01	Willow Brook (Hamden)-01	From mouth at confluence with Mill River (DS of Willow Street crossing), Hamden, US to confluence with Brooksvale Stream (DS of South Brooksvale Road crossing), Cheshire. (River travels along RR track)	1.87	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5301-02_01	Sanford Brook (Cheshire)-01	From mouth at confluence with Willow Brook (DS of South Brooksvale Road crossing), Cheshire, US to HW (just US of Candee Road crossing), Prospect.	2.68	FULLY SUPPORTING	FULLY SUPPORTING
CT5302-00_01	Mill River (Hamden)-01	From Footbridge off of Park Road (US extent of saltwater influence), US to Lake Whitney outlet dam, Hamden. (Segment is tidally affected, but not saltwater).	0.41	FULLY SUPPORTING	FULLY SUPPORTING
CT5302-00_02	Mill River (Hamden/Cheshire)-02	INLET Lake Whitney (east side Route 15, just DS Connolly Parkway crossing), Hamden, US to Cook Hill Road crossing, Cheshire.	9.06	NOT SUPPORTING	NOT SUPPORTING
CT5302-00_03	Mill River (Cheshire)-03	Cook Hill Road crossing, US to HW just US Williamsburg Drive crossing, Cheshire (AA drinkingwater watershed).	3.09	NOT SUPPORTING	UNASSESSED
CT5302-06_01	Shepard Brook (Hamden)-01	Mouth at confluence with Mill River just DS of Route 15 crossing, US (includes Turners Pond) to confluence with unnamed tributary behind business park off Sherman Avenue on west and Town Walk Drive on East (above ponded area at Sherman Lane), Hamden.	1.78	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT5304-00_01	Wintergreen Brook (New Haven)-01	Mouth on West River, DS of Blake Street crossing, US to confluence with Wilmot Brook, US of Wilmot Road crossing, New Haven.	1.42	UNASSESSED	NOT SUPPORTING
CT5304-00_03	Wintergreen Brook (New Haven)-03	Confluence with Belden Brook, US of Brookside Avenue crossing, New Haven, US to Lake Wintergreen outlet, US of Wintergreen Avenue crossing (near Route 15), Hamden.	1.22	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5305-00_01	West River (New Haven/Woodbridge)-01	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	NOT SUPPORTING	NOT SUPPORTING
CT5306-00_02	Indian River (Orange)-02	Route 1 crossing, US to HW, just US of Route 34 crossing, Orange.	3.27	FULLY SUPPORTING	NOT SUPPORTING
CT5306-01_01	Silver Brook (Orange)-01	From mouth at confluence with Indian River (just US of Indian Lake, parallel to Indian River Road), US to confluence with Trout Brook (just US of Smith Farm Road crossing), Orange.	1.6	NOT SUPPORTING	NOT SUPPORTING
CT5306-01_02	Silver Brook (Orange)-02	From confluence with Trout Brook (just US of Smith Farm Road crossing), US to HW (west side of Dogburn Road, near Woodbridge town line), Orange.	3.1	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT5307-04_01	Race Brook-01	From mouth at confluence with Wepawaug River near Mulberry Lane (about .5 miles DS of Route 152 crossing) Orange, US to headwaters, just US of Route 114 crossing, Woodbridge.	5.81	NOT SUPPORTING	UNASSESSED
CT6000-00_01	Housatonic River (Orange/Shelton/Derby)-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	UNASSESSED	NOT SUPPORTING
CT6000-00_02	Housatonic River (Shelton/Derby)-02	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	UNASSESSED	NOT SUPPORTING
CT6000-00_03	Housatonic River (New Milford/Bridgewater)-03	Inlet Lake Lillinonah (Northwestern most portion, DS Lovers Leap Road crossing), confluence Town Farm Brook, New Milford/Bridgewater town border, US to Boardman Road crossing (between Route 7 and RailRoad tracks), New Milford.	5.09	UNASSESSED	FULLY SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT6000-13_01	Bonney Brook (Cornwall)-01	Mouth at confluence Housatonic River DS Route 7 and RR crossings, US (through Wyantenock State Forest) to HW to east near end of Prichard Road, Cornwall.	2.8	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6000-14_01	Gunn Brook (Cornwall)-01	Mouth at confluence Housatonic River (DS of RR 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	FULLY SUPPORTING	UNASSESSED
CT6000-16-trib_01	Unnamed tributary to Deep Brook (Kent)-01	Mouth confluence Deep Brook DS Dungan Rd crossing, US to HW US Dugan Rd crossing, Kent.	0.64	FULLY SUPPORTING	UNASSESSED
CT6000-17_01	Stony Brook (Kent)-01	Mouth on Housatonic River, Kent, US to HW just US of Modley Road crossing, Sharon.	2.57	FULLY SUPPORTING	UNASSESSED
CT6000-35_01	Cross Brook (New Milford)-01	Mouth at confluence with Great Brook, just DS of Crossbrook Road crossing near Weatinock Drive, US (includes New Milford Res#3) to HW near Heritage Drive and Round Table Road, New Milford.	2.36	FULLY SUPPORTING	FULLY SUPPORTING
CT6000-37_01	Town Farm Brook (New Milford)-01	From mouth at confluence with Housatonic River (Lake Lillinonah, segment CT6000-00+L1_01) just DS of Lake Lillinonah Road crossing, US to HW above New Milford Reservoir Number 4, New Milford.	4.57	FULLY SUPPORTING	UNASSESSED
CT6000-38_01	Clapboard Oak Brook (Bridgewater)-01	Mouth at confluence with Lake Lillinonah (Housatonic River) just DS of Lake Lillinonah Rd crossing, US to HW at marsh outlet just US of Route 133 (Main St) crossing, Bridgewater.	2.3	FULLY SUPPORTING	UNASSESSED
CT6000-41_01	Hitchcock Mill Brook (bridgewater)-01	Mouth at confluence with Lake Lillinonah portion of Housatonic River near end of Benson Road, US through Sunny Valley Foundation land to HW at Shurick Dam outlet, US of Christian Street crossing (in South Cemetery), Bridgewater.	1.5	FULLY SUPPORTING	UNASSESSED
CT6000-42_01	Hop Brook (Brookfield)-01	From mouth at confluence with Housatonic River (Lake Lillinonah), US to Long Meadow Hill Road crossing, Brookfield.	1.49	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6000-45_01	Wewaka Brook (Bridgewater)-01	Mouth at confluence with Housatonic River (Lake Lillinonah) just DS of Route 133 crossing, US along Route 133 to outlet of Cider Millpond (dam washed out), Bridgewater.	0.64	FULLY SUPPORTING	UNASSESSED
CT6000-45_02	Wewaka Brook (Bridgewater)-02	Along Route 133 where outlet of Cider Millpond was (dam washed out), US to HW between Millvoe Drive and Canfield Drive (runs parallel to Hut Hill Road), Bridgewater.	3.14	FULLY SUPPORTING	UNASSESSED
CT6000-48_01	Purchase Brook (Southbury)-01	Mouth at INLET to Lake Lillinonah portion of Housatonic River, DS of Purchase Brook Road crossing and parallel to Little York Road, US (includes Housatonic Farm Pond) to confluence with first unnamed tributary at Flat Road crossing, Southbury.	0.85	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6000-64_01	Fourmile River (Seymour)-01	From mouth at Housatonic River (Lake Housatonic) DS of Route 34 crossing, US to Great Hill Reservoir outlet dam (parallel with Route 188), Seymour.	1	FULLY SUPPORTING	UNASSESSED
CT6000-73_01	Curtiss Brook (Shelton)-01	Mouth at confluence with Housatonic River, DS Route 110 and RailRoad crossings, US to OUTLET of Shelton Res#2, parallel to Route 108, Shelton.	0.8	UNASSESSED	NOT SUPPORTING
CT6000-77_01	Twomile Brook (Derby/Orange)-01	Mouth on Housatonic River, DS of Derby Milford Road crossing, Derby/Orange town line, US to HW near Osborne Lane, Ansonia.	5.67	NOT SUPPORTING	UNASSESSED
CT6001-00_01	Sages Ravine Brook (Salisbury)-01	Mouth confluence Schenob Brook, US to Under Mountain Road (Route 41) crossing, Salisbury.	0.66	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6001-00_02	Sages Ravine Brook (Salisbury)-02	Under Mountain Road (Route 41) crossing, Salisbury, US to Massachusetts state border, Salisbury.	0.68	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6005-01_01	Burton Brook (Salisbury)-01	Mouth at confluence with Factory Brook, .3 miles DS of Walton Street crossing, US to confluence with McDuffee Brook, US of Covered Bridge Road in wood area between Moore Road and Upland Meadow Road, Salisbury.	2.09	NOT SUPPORTING	FULLY SUPPORTING
CT6005-04_01	Wachocastinook Creek (Salisbury)-01	Mouth at confluence Factory Brook DS Route 41 crossing, US to HW South Pond outlet dam, just US Mount Rd crossing (runs parallel along Mount Riga Rd), Salisbury.	4.5	FULLY SUPPORTING	UNASSESSED
CT6005-05_01	Unnamed tributary to Wachocastinook Brook 6005-05 (Salisbury)-01	Mouth at Confluence Wachocastinook Creek near Factory St and Selleck Hill Rd intersection, US to HW running along Selleck Hill Rd and crossing dirt rd after "Y" intersection of Selleck Hill Rd, Salisbury.	1.16	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6006-03_02	Ball Brook basin 6006-03 (Salisbury)-02	Confluence Bingham Pond Brook (approximately .5 Miles US from Under Mountain Rd crossing), US to HW on Gridley Mountain approximately .5 miles east of Mount Washington Rd (check maps, no direct access), Salisbury. NOTE the -01 segment is in another basin	2.09	FULLY SUPPORTING	UNASSESSED
CT6006-05-trib_01	Unnamed tributary to Ball Brook (Salisbury)-01	Mouth at Confluence Ball Brook .1 Miles DS Under Mountain Rd crossing (both rivers cross road very close to each other), US to HW US of Scoville Ore Mine Rd crossing, Salisbury.	0.9	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6008-00_02a	Mill Brook (Cornwall)-02a	Mouth at Confluence Heffers Brook (just US of Sharon Goshen Turnpike (Route 128) crossing), US to Rattlesnake Road crossing, Cornwall.	1.21	FULLY SUPPORTING	UNASSESSED
CT6008-00_02b	Mill Brook (Cornwall)-02b	From Rattlesnake Road crossing, US to Headwaters at Cream Hill Lake outlet dam (US of Town Street crossing), Cornwall.	1.01	NOT SUPPORTING	UNASSESSED
CT6009-00_01	Carse Brook (Sharon)-01	From mouth at confuence with Housatonic River (DS Route 7 crossing), US to headwaters (US of West Cornwall Road crossing), Sharon.	4.67	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT6011-00_01	Guinea Brook (Sharon)-01	Mouth at confluence Housatonic River (DS of River Road crossing), Cornwall/Sharon town border, US to headwaters (US of Westwood 2 Road crossing), Sharon.	5.04	FULLY SUPPORTING	UNASSESSED
CT6011-00-trib_01	Unnamed tributary Guinea Brook (Sharon)-01	Mouth at confluence Guinea Brook DS crossing West Woods Road 2, US to HW US West Woods Road 2 (brook past pond inflow), Sharon.	0.9	FULLY SUPPORTING	UNASSESSED
CT6012-00_01	Kent Falls Brook (Kent)-01	Mouth at confluence Housatonic River (just DS of Route 7 crossing), US to Carter Road crossing, Kent.	1.16	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6014-00_01	Bog Hollow Brook (Kent)-01	Mouth at confluence with Macedonia Brook just DS of Route 341 crossing, US to confluence with first unnamed tributary .13 miles US of Route 341 crossing, Kent.	0.27	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT6015-01_01	Pond Mountain Brook (Kent)-01	Mouth confluence Macedonia Brook DS Fuller Mountain Rd crossing, US to HW US Skiff Mountain Rd crossing (west of Marvelwood School), Kent.	4.04	FULLY SUPPORTING	UNASSESSED
CT6016-00_03	Womenshenuck Brook (Kent)-03	Lenard Pond inlet just DS Lenard Pond Rd crossing, US to HW at Kent Reservoir outlet dam (east side Route 341), Kent.	1.13	FULLY SUPPORTING	UNASSESSED
CT6016-03_02	Bull Mountain Brook (New Milford/Kent)-02	Mud Pond inlet (northeastern portion, DS of Camps Flat Road crossing), New Milford, US to HW at Geer Mountain Pond outlet dam (just US Richard Road crossing, segment includes Irving Pond), Kent.	2.97	FULLY SUPPORTING	UNASSESSED
CT6017-00_02	Morrissey Brook (New Milford)-02	Gaylord Road crossing, New Milford, US to Route 39 crossing, sherman.	3.03	FULLY SUPPORTING	UNASSESSED
CT6018-00_01	Pond Brook (Newtown)-01	From mouth at confluence with Lake Lillononah (just DS of Pond Brook Road crossing), US to confluence with Dingle Brook, Newtown.	0.17	FULLY SUPPORTING	UNASSESSED
CT6018-00_02	Pond Brook (Newtown)-02	Confluence with Dingle Brook (near Lake Lillinonah and parallel to Pond Brook Road), US to HW at OUTLET of Taunton Lake, just US of Taunton Lake Road crossing, Newtown.	6.13	FULLY SUPPORTING	UNASSESSED
CT6019-00_01	Deep Brook (Newtown)-01	Mouth at confluence Pootatuck River (south side of I84, near exit 10), US to HW at Deep Brook Pond outlet dam (parallel to Head of Meadow Road), Newtown.	5.25	FULLY SUPPORTING	NOT SUPPORTING
CT6019-00-trib_01	Unnamed tributary Deep Brook (Newtown)-01	Mouth Deep brook US to HW near Old Farm Rd, Newtown. Locally called Oil Creek, between Town salt storage lot and old mill.	0.07	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6019-02_01	Unnamed tributary Deep Brook 6019-02 (Newtown)-01	Mouth at confluence Deep Brook DS (north) Head Of Meadow Road crossing, US (south) to HW past Head Of Meadow School, parallel to east along Shepard Hill Road (north of Sugar Hill Road intersection), Newtown.	1.6	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT6021-00_01	Kettletown Brook (Southbury)-01	From mouth at confluence with Housatonic River (Lake Zoar), US to confluence with unnammed tributary (just US of Kettletown State Park beach access road), Southbury.	0.39	FULLY SUPPORTING	UNASSESSED
CT6022-00_01	Halfway River (Newtown/Monroe)-01	Mouth on Lake Zoar portion of Housatonic River, just DS of Route 34 crossing, Newtown/Monroe town line, US to confluence with Copper Mill Brook, parallel to RR track and Hammertown Road, along Newtown/Monroe town line.	2.9	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6024-00_02	Means Brook (Shelton)-02	From inlet to Means Brook Reservoir (just DS of Saw Mill City Road crossing), US to East Village Road crossing (NOTE: Aqueduct connects HW to Hurds Brook), Shelton.	3.2	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	NOT SUPPORTING
CT6026-03_01	Cemetery Pond Brook (Stratford/Shelton)-01	Mouth at confluence with Pumpkin Ground Brook at Circle Drive crossing, Stratford, US to HW at OUTLET of Cranberry Pond, just US of James Farm Road crossing, Shelton.	2.15	UNASSESSED	NOT SUPPORTING
CT6100-00_01	Blackberry River (North Canaan)-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	FULLY SUPPORTING	UNASSESSED
CT6100-00_02a	Blackberry River (North Canaan)-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	FULLY SUPPORTING	NOT SUPPORTING
CT6100-00_02b	Blackberry River (North Canaan)-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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6100-00_03	Blackberry River (Norfolk)-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	FULLY SUPPORTING	UNASSESSED
CT6100-00_04	Blackberry River (Norfolk)-04	From confluence with North Brook (DS of Norfolk WPCF, south side of Route 44 at Ashpohtag Road intersection), US to Norfolk WPCF outfall (US end of site), Norfolk.	0.46	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6100-03_01	Norfolk Brook (Norfolk)-01	Mouth at confluence with Spaulding brook DS of Mountain Road crossing (near intersection with Route 272), US to HW at OUTLET Pond Hill Pond just US of Route 44 crossing, Norfolk.	2.23	FULLY SUPPORTING	UNASSESSED
CT6100-06_01	North Brook (Norfolk)-01	Mouth at confluence Blackberry River DS of Route 44 crossing, US through Haystack Mountain State Park to HW US Buckley Pond (included) to north west parallel to Bald Mountain Road, Norfolk.	2	FULLY SUPPORTING	UNASSESSED
CT6100-07_01	Roaring Brook (North Canaan/Norfolk/Canaan)-01	Mouth at Confluence Blackberry River on south side of Route 44 (across from Route 44 intersection with Locust Hill Rd), North Canaan, US through Norfolk and including Case Pond to HW at Seldom Seen Pond outlet, US of Wangum Rd (not far from town line, sam	3.29	FULLY SUPPORTING	UNASSESSED
CT6100-07-trib_01	Unnamed tributary to Roaring Brook (Norfolk)-01	Mouth at Confluence Roaring Brook just US of Case Pond INLET, Norfolk, US to HW on north side for Mountain Rd near intersection of Old Woods Rd, Norfolk. NOTE: Brook runs North.	0.76	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6101-00_02	Whiting River (North Canaan)-02	From College Hill Road crossing, US to Whiting River Dam outlet, near CT state border with MA, US of Toby Hill Road crossing, North Canaan.	1.38	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT6200-02_01	Ocain Brook (Cornwall/Goshen)-01	Mouth at confluence Hollenbeck River DS Route 63 crossing (farm area, low gradient), Cornwall, US to HW at Ocain Pond outlet dam (pond is DS Wildcat Pond on south west side of Goshen Road), Goshen.	2.8	FULLY SUPPORTING	UNASSESSED
CT6200-05_01	Flat Brook (Canaan)-01	Mouth at Hollenbeck River, DS of Route 126 crossing, US to Music Mountain Road crossing, Canaan.	2.18	FULLY SUPPORTING	UNASSESSED
CT6200-06_01	Whiting Brook (Canaan)-01	Mouth on Hollenbeck River, DS of Route 7 crossing, US to HW, US of Under Mountain Road crossing, Canaan.	3.62	FULLY SUPPORTING	UNASSESSED
CT6201-00_01	Brown Brook (Canaan)-01	Confluence with Hollenbeck River, just DS of Route 63 crossing, US to confluence with North Branch Brown Brook, Canaan.	0.77	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6302-00_02	Mill Brook (Sharon)-02	Confluence Beebe Brook (just DS Woods 1 road crossing), US to Hatch Pond outlet dam (just US Mitchelltown Road crossing and confluence with Bog Meadow Brook), Sharon.	1.66	FULLY SUPPORTING	NOT SUPPORTING
CT6302-01_01	Bog Meadow Brook (Sharon)-01	From mouth at confluence with Mill Brook (at Mitchell Town Road crossing), US to Ford Pond outlet dam (parallel to Route 4), Sharon.	1.13	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6302-03_01	Beebe Brook (Sharon)-01	Mouth at confluence with Mill Brook amoung farm fields between Route 41 and Woods Road, US parallel with Woods Road to HW at OUTLET Eastmen Pond, Sharon.	1.09	FULLY SUPPORTING	UNASSESSED
CT6303-00_01	Webatuck Creek (Sharon)-01	NY border near Sharon Valley Road to NY border US Sharon Station Rd crossing (river runs into CT from NY, then back into NY), Sharon. All this river in CT borders in this segment.	1.52	FULLY SUPPORTING	UNASSESSED
CT6400-02_01	Glen Brook (Sherman)-01	Mouth at INLET to Squantz Pond parallel along east side of Wagon Wheel Rd, US to HW above and including Jennings Pond, US of Chapel Hill Road crossing, Sherman.	2.58	FULLY SUPPORTING	UNASSESSED
CT6401-00_01	Sawmill Brook (Sherman)-01	Mouth at inlet Candlewood Lake (northwest portion of lake, DS Sawmill Road crossing), US to New York state border, Sherman.	2.38	FULLY SUPPORTING	UNASSESSED
CT6402-00_01	Ball Pond Brook (New Fairfield)-01	Mouth at Lake Candlewood .2 miles DS of Bear Mountain Road crossing, US to confluence with Deep Hollow Brook, .2 miles US of Bear Hollow Road crossing, New Fairfield.	0.39	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT6501-00_01	Merryall Brook (New Milford/Kent)-01	Mouth at confluence Aspetuck River DS Chinmoy Lane crossing, New Milford, US to HW US Ore Hill Road crossing and close to Treasure Hill Road, Kent.	7.2	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6502-01_01	Lake Waramaug Brook (Warren)-01	Mouth at Lake Waramaug (northeast porotion, DS of Hopkins Road crossing), US to HW at Eel Pond outlet dam (US of of Route 45 crossing and parallel to Kent Road), Warren.	5.17	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
CT6600-00_02	Still River (Brookfield/Danbury)-02	Silvermine Road crossing (USGS station), Brookfield (just DS Route 7 crossing, DS confluence Charles Pickneys Brook), US to confluence Limekiln Brook (just US I84 crossing), Danbury.	6.21	NOT SUPPORTING	FULLY SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
CT6600-07_01	West Brook (Brookfield/Danbury)-01	Mouth at confluence Still River DS Federal Road crossing (and west side of White Turkey Road), Brookfield, US to HW at unnamed waterbody near end of Lily Drive, Danbury. (US end passes south of a mobil home park to get to HW)	1.4	FULLY SUPPORTING	UNASSESSED
CT6601-00_01	Miry Brook (Danbury)-01	From mouth at confluence with Still River (just DS of Backus Avenue crossing), Danbury, US to HW at North Ridgebury Pond outlet dam (just US of Aarons Court crossing), Ridgefield.	3.42	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6602-00_01	Kohanza Brook (Danbury)-01	From mouth at confluence with Padanaram Brook (DS of North Street crossing), US to Ridgewood Country Culb Pond outlet dam (adjacent to Franklin Street), Danbury.	1.14	UNASSESSED	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT6605-00_01	East Swamp Brook (Bethel)-01	From mouth at confluence with Limekiln Brook (DS of Shelter Rock Road crossing), US to confluence with Wolf Pit Brook (DS of Taylor Road crossing), Bethel.	2.34	FULLY SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
CT6606-03_01	Dibbles Brook (Bethel)-01	Mouth at confluence with Limekiln Brook, just DS of Rockwell Road crossing (parallel to Plumtrees Road and near intersection), US to HW at unnamed pond, just US of Stony Hill Road (Route 6) crossing (runs through and above 4H center property), Bethel.	2.13	FULLY SUPPORTING	UNASSESSED
CT6606-04_01	Stony Hill Brook (Danbury/Bethel)-01	Mouth at confluence Limekiln Brook .4 Mile DS of Old Sherman Turnpike crossing (south side of business area), Danbury, US under I84 Exit 8 ramp area to unnamed pond behind business off Berkshire Industrial Park Blvd, Bethel.	0.9	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6700-00_01	Shepaug River (Roxbury/Washington)-01	Mouth Housatonic River (northeast branch of Lake Lillinonah portion, just DS of Minor Bridge Road crossing), Roxbury, US to confluence Bantam River (parallel to Whittlesey Road), Washington.	17.67	FULLY SUPPORTING	FULLY SUPPORTING
CT6700-00_02	Shepaug River (Washington/Litchfield/Warren)-02	Confluence Bantam River (just DS of Whittlesey Road crossing), Washington, US to Shepaug Reservoir outlet dam (US of Valley Road crossing), along Litchfield/Warren town border.	3.51	FULLY SUPPORTING	FULLY SUPPORTING
CT6700-00-trib1_01	Unnamed tributary to Shepaug River (Washington)-trib1-01	Mouth at Confluence Shepaug River on north side in the Steep Rock area, Tunnel Rd runs along south side of Shepaug River (no other access), US to HW US of Lower Church Hill Rd crossing (manmade ponds on property above this road crossing could affect flow)	1.23	FULLY SUPPORTING	UNASSESSED
CT6700-00-trib2_01	Unnamed tributary to Shepaug River (Washington)-trib2-01	Mouth at Confluence Shepaug River on west side of Tunnel Rd crossing and near intersection where Tunnel Rd becomes Lower Church Hill Rd and River Rd meets, US along Lower Church Hill Rd, crossing Lower Church Hill Rd at intersection with West Church Hill	0.61	FULLY SUPPORTING	UNASSESSED
CT6700-01_01	East Branch Shepaug River (Litchfield/Goshen/Cornwall)-01	Mouth at inlet to Shepaug Reservoir (open space) 2 Miles west of intersection Headquarters Road and Dugway Road (Dugway Road is dirt road along river), Litchfield, US through Mowhawk State Forest, Goshen, US to HW near Route 4 in MSF, Cornwall.	10.4	FULLY SUPPORTING	UNASSESSED
CT6700-02_01	Unnamed tributary to East Branch Shepaug River (Goshen/Cornwall)-01	Mouth at Confluence East Brach Shepaug River .3 miles west of end of Turkey Hollow Ln (past mining site), Goshen, US to HW US Wadhams Rd crossing in State Forest, Cornwall.	1.75	FULLY SUPPORTING	UNASSESSED
CT6700-03_01	Mohawk Brook (Goshen/Cornwall)-01	Mouth at Confluence East Brach Shepaug River .25 miles DS of Eli Bunker (Sate Forest) Rd crossing, near Wadhams Rd intersection, Goshen, US crossing Camp Rd to HW in area east of Clark Rd (Sothwest Mohawk Mountain area), Cornwall.	1.85	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6700-11_01	Bee Brook (Washington)-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	FULLY SUPPORTING	UNASSESSED
CT6700-13_01	Unnamed tributary Shepaug River 6700-13 (Washington)-01	Mouth at confluence Shepaug River (west, along Route 109 Route 47 area), US to HW at small unnamed pond (near farm road to fields) on US side of Calhoun Street crossing, Washington.	2.13	FULLY SUPPORTING	UNASSESSED
CT6700-14_01	Mallory Brook (Washington)-01	Mouth at concluence with Shepaug River just DS of Wyant Rd crossing (near Route 109 and Route 47 intersection), US along Route 109 to HW at Rainer Pond outlet, just US of Nettleton Hollow Rd crossing, Washington.	3.4	FULLY SUPPORTING	UNASSESSED
CT6700-15_01	Unnamed tributary Shepaug River 6700-15 (Washington)-01	Mouth at confluence Shepaug River just DS of River Road crossing, US to HW in farm fields along east side of Popple Swamp Road, Washington.	2.18	FULLY SUPPORTING	UNASSESSED
CT6700-17_01	Kirby Brook (Washington)-01	Mouth at confluence with Shepaug River, just DS of Tunnel Rd crossing, US to HW at outlet of Miller Pond, US of Route 47 crossing, Washington.	1.6	FULLY SUPPORTING	UNASSESSED
CT6700-19_01	Unnamed tributary to Shepaug River (Washington)-19-01	Mouth at Confluence Shepaug River on north side at beginning of large oxbow away from, Tunnel Rd southwest part of Steep Rock area (No other access), US crossing Shinar Mountain Rd and South Fenn Rd then parallel to South Fenn Rd on east side to HW, Washi	1.25	FULLY SUPPORTING	UNASSESSED
CT6700-20_01	Walker Brook (Roxbury/Washington)-01	Mouth at confluence with Shepaug River .4 miles DS from intersection of Hartwell Road, Shinar Mountain Road and Walker Brook Road crossing, US to confluence with first unnamed tributary (from west side) along and parallel to Walker Brook Road, Washington.	0.64	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6700-20_02	Walker Brook (Washington/New Milford)-02	Confluence with first unnamed tributary (from west side) along and parallel to lower portion Walker Brook Road, Washington, US to HW along and parallel to Walker Brook Road, US of Route 109 crossing, New Milford.	2.98	FULLY SUPPORTING	UNASSESSED
CT6700-25_01	Battle Swamp Brook Roxbury/Washington)-01	mouth confluence Shepaug River DS Judds Bridge Rd crossing, Roxbury, US to HW US Nichols Hill Rd crossing, Washington.	3.96	FULLY SUPPORTING	UNASSESSED
CT6700-26_01	Moosehorn Brook (Roxbury)-01	Mouth at Confluence Shepaug River DS Sentry Hill Rd crossing (near intersection of Tamarack Rd), US to HW US Moosehorn Rd crossing and north west of Painter Hill Rd and west of Painter Ridge Rd, Roxbury.	2.81	FULLY SUPPORTING	UNASSESSED
CT6700-27_01	Fenn Brook (Roxbury)-01	From mouth at confluence with Shepaug River (just DS of Route 67 crossing), US to HW (parallel to Painter Hill Road), Roxbury.	2.6	FULLY SUPPORTING	UNASSESSED
CT6700-30_01	Second Hill Brook (Bridgewater/New Milford)-01	Mouth at Confluence Hop Brook US side of Route 67 along west side of Old Turnpike Rd, Bridgewater, US to HW at Mine Pond Outlet, west side of Mine Hill Rd and south of Old Ridge Rd intersection, New Milford.	2.19	FULLY SUPPORTING	UNASSESSED
CT6701-00_01	Marshepaug River (Litchfield)-01	Mouth on East Branch Shepaug River, parallel to Blue Swamp Road, Litchfield, US to outlet of Woodbridge Lake, US of Milton Road crossing, Goshen.	3.19	FULLY SUPPORTING	UNASSESSED
CT6703-00_01	West Branch Bantam River (Litchfield/Goshen)-01	Mouth at confluence with Bantam River on west side of Route 202 (north of baseball/soccer fields), Litchfield, US to outlet of Dog Pond, just US of Town Hill Rd crossing, Goshen.	6.4	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT6705-00_04	Bantam River (Litchfield/Goshen)-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	FULLY SUPPORTING	UNASSESSED
CT6705-01_01	Ivy Mountain Brook (Goshen)-01	Mouth at confluence with Bantam River at intersection of Resrvoir Road and East Street, US to HW at marsh outlet US side of Hageman Shean Road crossing, Goshen.	6.35	UNASSESSED	FULLY SUPPORTING
CT6705-11_01	Still Brook (Litchfield)-01	Mouth at Confluence Bantam River DS Route 202 crossing, US to HW US Cathole Rd crossing, Litchfield.	2.47	FULLY SUPPORTING	UNASSESSED
CT6706-00_01	Jacks Brook (Roxbury)-01	Mouth at confluence with Shepaug River, DS of River Rd crossing, US to HW just US of Booth Rd crossing, Roxbury.	6	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT6800-02_01	South Brook (Woodbury)-01	Confluence with Pomperaug River, US to Main Street (Route 6) crossing, Woodbury.	0.37	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT6800-05_01	Bullet Hill Brook (Southbury)-01	Mouth at Pomperaug River, just DS of Old Field Road crossing, US (along and under I84) to HW in Hidden Pond Park, US of Bucks Hill Road crossing, Southbury.	3.56	FULLY SUPPORTING	UNASSESSED
CT6800-08_01	Unnamed tributary Pomperaug River 6800-08 (Southbury)-01	Mouth at confluence Pomperaug River DS Main Street crossing (near Flood Bridge Road intersection), US under I84 to HW between Eagle View Drive on west and near Gray Rock Road to east, Southbury.	1	FULLY SUPPORTING	UNASSESSED
CT6801-00_01	East Spring Brook (Woodbury/Bethlehem)-01	Mouth at Nonnewaug River (DS Nonnewaug Road crossing), Woodbury, US to HW at Watertown Reservoir outlet (start of AA water just US of Route 132 crossing), Bethlehem.	3.4	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6803-00_01	Sprain Brook (Woodbury/Washington)-01	Mouth at confluence with Weekeepeemee River just DS of Washington Road (Route 47) crossing (south of Papermill Road and north of Westwood Road) Woodbury, US to HW at OUTLET of Washington Game Pond, just US of Wykeham Road crossing, Washington.	6.77	FULLY SUPPORTING	UNASSESSED
CT6803-02_01	Unamed tributary Sprain Brook (Washington)-01	Mouth at Confluence Spring Brook just below SA Hessel Pond, north of West Mountain Rd, US to HW US Route 47 crossing, Washington.	1.41	FULLY SUPPORTING	UNASSESSED
CT6803-03_01	Unnamed tributary Sprain Brook (Woodbury/Roxbury)-01	Mouth at confluence Sprain Brook .5 mile DS Route 47 crossing, Woodbury, US through Roxbury and parallel to Route 47 to HW at wetland on south side of Nichols Hill Road, Washington.	2	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT6805-02_01	Good Hill Brook (Woodbury)-01	Mouth at outlet into Hesseky Meadow Pond (Hesseky Brook) DS Old Grassy Hill Rd crossing, US to HW US Route 317 crossing and parallel Tophet Rd, Woodbury.	2.98	FULLY SUPPORTING	UNASSESSED
CT6806-00_01	Transylvania Brook (Southbury)-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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6806-00_02	Transylvania Brook (Southbury)-02	Confluence 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	UNASSESSED	FULLY SUPPORTING
CT6806-00_03	Transylvania Brook (Southbury/Woodbury/Roxbury)-03	From inlet to Gravel Pit Pond (northern side), Southbury, US to headwaters, Roxbury (near Woodbury town border).	3.81	FULLY SUPPORTING	FULLY SUPPORTING
CT6806-01_01	Unnamed tributary to Transylvania Brook (Southbury/Woodbury/Roxbury)-01-01	Mouth at Confluence Transylvania Brook north side of Route 172 near intersection with Route 67, Southbury, US through Woodbury, parallel along Route 67 to HW south of High Meadows Ln intersection with Route 67, Roxbury.	1.34	FULLY SUPPORTING	UNASSESSED
CT6806-04_01	Unnamed tributary to Transylvania Brook (Southbury/Roxbury)-04-01	Mouth at Confluence Transylvania Brook at INLET to Gravel Pit Pond, DS of Route 172 crossing, Southbury, US parallel to Flag Swamp Rd along west into Roxbury, then turning south back into Southbury to HW at OUTLET of Cassidys Pond, Southbury.	2.51	FULLY SUPPORTING	UNASSESSED
CT6900-00_01	Naugatuck River (Derby/Seymour)-01	Mouth Housatonic River (DS RailRoad crossing), Derby, US Rimmon (Tingue) outlet dam (US Broad Street crossing, and just DS Route 8 crossing), Seymour.	6.15	NOT SUPPORTING	FULLY SUPPORTING
CT6900-00_02	Naugatuck River (Seymour/Waterbury)-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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
CT6900-00_05	Naugatuck River (Waterbury/Thomaston)-05	US side sewage leak from pipe under river (near old bridge abutment) along Chase River Road, Watertown/Waterbury town border, US to confluence Thomaston WPCF outfall (just US confuence Branch Brook), Thomaston.	4.46	NOT SUPPORTING	FULLY SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT6900-01_01	Gulf Stream (Torrington/Litchfield)-01	Mouth at confluence Naugatuck River DS Park Avenue crossing, Torrington, US along Route 202 through Litchfield to HW at unnamed pond US Highland Avenue crossing, Torrington.	5.1	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING
CT6900-31_01	Hemp Swamp Brook (Beacon Falls/Oxford)-01	Mouth at confluence Naugatuck River DS Lopus Road and RR crossings parallel to Route 42 bridge crossing, Beacon Falls, US through Matthies Park to HW at unnamed pond southeast of Route 42 at Chestnut Tree Hill Road intersection, Oxford.	1.8	FULLY SUPPORTING	UNASSESSED
CT6900-40_01	Beaver Brook (Ansonia)-01	Confluence with Naugatuck River, just DS of Route 115 crossing, US to Quillinian Reservoir outlet, Ansonia.	1.23	FULLY SUPPORTING	UNASSESSED
CT6900-40_02	Beaver Brook (Ansonia)-02	Inlet of Quillinian Reservoir, Ansonia, US to Middle Reservoir outlet, just US of Route 313 crossing, Seymour.	1.1	NOT SUPPORTING	UNASSESSED
CT6901-00_02	Hall Meadow Brook (Torrington)-02	Hall Meadow Brook Reservoir inlet (parallel to Route 272), Torrington, US to Goshen/Norfolk town line (parallel to Route 272).	3.16	FULLY SUPPORTING	UNASSESSED
CT6901-00_03	Hall Meadow Brook (Norfolk)-03	Goshen/Norfolk town line (parallel to Route 272), US to HW, US of Meekertown Road crossing, Norfolk.	3.65	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6901-03_01	Unnamed tributary Hall meadow Brook (Goshen/Norfolk)-01	Mouth at confluence Hall Meadow Brook DS Route 272 crossing through farm fields ditch, Goshen, US to HW in forested area US of Bruey Road crossing, Norfolk.	2.8	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT6902-00_02	Hart Brook (Goshen)-02	Mouth at INLET to Reuben Hart Reservoir, US crossing East St and including Gilette Reservoir to HW at North Pond OUTLET, Goshen.	3.14	FULLY SUPPORTING	UNASSESSED
CT6902-02_01	Jakes Brook (Torrington)-01	Mouth on Hart Brook, just DS of Route 272 crossing, US to HW near East Street, Goshen.	3.05	FULLY SUPPORTING	UNASSESSED
CT6903-00_01	Nickelmine Brook (Torrington)-01	From mouth at confluence with West Branch Naugatuck River-03 (just DS of Norfolk Road crossing, US to Allen Dam Reservoir INLET (US of University Drive crossing), Torrington.	1.13	FULLY SUPPORTING	UNASSESSED
CT6903-00_02	Nickelmine Brook (Torrington)-02	From Allen Dam Reservoir INLET (end of segment-01), Torrington, US to Hatchaluchi Reservoir INLET (beginning of segment-03), Goshen.	2.61	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	UNASSESSED
CT6906-00_02	Spruce Brook-02	From confluence with Jefferson Hill Brook, US to East Litchfield Road crosssing, Litchfield.	1.31	FULLY SUPPORTING	UNASSESSED
CT6907-00_01	Rock Brook (Harwinton)-01	Mouth on Leadmine Brook, just DS from Hollow Road crossing, Harwinton, US to HW, near Cotton Hill Road, New Hartford.	6.29	FULLY SUPPORTING	UNASSESSED
CT6908-00_01	Leadmine Brook-01	Mouth at Naugatuck River (US from railroad crossing of Naugatuck River), Thomaston, US to confluence Rock Brook (just US from South Road crossing), Harwinton.	2.76	FULLY SUPPORTING	UNASSESSED
CT6908-00_02	Leadmine Brook (Harwinton)-02	Confluence Rock Brook near South Rd (Hollow Rd) crossing, US to HW at confluence of East/West Branches of Leadmine Brooks between Route 4 and Oakwood Dr, Harwinton.	4.38	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6909-00_01	Northfield Brook (Thomaston)-01	Mouth at confluence Naugatuck River DS Main Street crossing, US along Route 254 to outlet of Northfield Brook Lake (flood control ACOE) below dam between Route 254 on west and Litchfield Street on east (just above confluence with NNT), Thomaston.	1.5	FULLY SUPPORTING	UNASSESSED
CT6909-03_01	Humaston Brook (Litchfield)-01	Mouth at Confluence Turner Brook making HW of Northfield Brook, US of Knife Shop Rd crossing, Us to Northfield Pond OUTLET, Litchfield. (NOTE: CT Hydrology layer continues name Northfield Brook up to Northfield Pond, this portion is Humaston with basin nu	0.35	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	UNASSESSED
CT6910-01_01	Wigmam Brook (Litchfield)-01	Mouth at INLET to Morris Reservoir on northest portion, Us north parallel along Route 254, unitl crossing then continuing to HW at unnamed pond US of Route 118 crossing, Litchfield. (NOTE: a pipline connects this stream to Pitch Reservoir above inlet to M	4.03	FULLY SUPPORTING	UNASSESSED
CT6910-03_01	Pitch Brook (Morris/Litchfield)-01	Mouth at INLET to Pitch Reservoir just DS of Chestnut Hill Road crossing, Morris, US to HW between Chestnut Hill and East Chestnut Hill Roads, above Highmark Road intersection, Litchfield.	1.92	FULLY SUPPORTING	FULLY SUPPORTING
CT6911-00_01	Hancock Brook (Waterbury)-01	From mouth at confluence with Naugatuck River (segment-04) DS of Huntingdon Avenue and RailRoad crossings, US to Hancock Pond outlet dam (between Sheffield Street and RailRoad), Waterbury.	1.06	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6911-05_01	Todd Hollow Brook (Plymouth)-01	Mouth at Confluence Hancock Brook, US of Hancock Brook Lake and west of end of Todd Hollow Rd, Us to HW at unnamed pond US of Harwinton Ave crossing (east of Thomaston Reservoir), Plymouth.	4.03	NOT SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT6914-06_01	Lily Brook (Wolcott)-01	Mouth at confluence with Mad River DS of Woodtick Road crossing, US to confluence with unnamed tributary US of Todd Road crossing, parallel to Frisbie Circle, Wolcott.	0.74	UNASSESSED	NOT SUPPORTING
CT6915-00_01	Fulling Mill Brook (Naugatuck)-01	From mouth at confluence with Naugatuck River (segment-02) DS of Route 8 crossing, US to Maple Hill Road crossing, Naugatuck.	1.51	FULLY SUPPORTING	UNASSESSED
CT6916-00_01	Hop Brook (Naugatuck)-01	Mouth at confluence 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	NOT SUPPORTING	NOT SUPPORTING
CT6916-00_02	Hop Brook (Waterbury/Middlebury/Watertown)-02	INLET to Hop Brook Lake (ACOE flood control area, enterance on Route 63), Waterbury, US to west under Route 63 and under I84 continuing to HW US of Old Watertown Road crossing, Middlebury.	7.97	FULLY SUPPORTING	UNASSESSED
CT6916-05_01	Goat Brook (Middlebury)-01	Mouth at confluence Hop Brook DS Tucker Hill Road crossing near intersection Chase Road, US along Route 64 then Charcoal Avenue to HW at wetland on southwest side of Charcoal Avenue at Breakneck Hill Road intersection, Middlebury.	1.8	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
CT6918-00_01	Beacon Hill Brook (Naugatuck)-01	From mouth at confluence with Naugatuck River, just DS of Route 8 crossing, US to confluence with Marks Brook, parallel with Margaret Circle, Naugatuck.	2.45	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT6919-00_01	Bladens River (Seymour)-01	Mouth Naugatuck River (just DS New Haven Avenue (Route 8) and Derby Avenue (Route 67) crossings), US to North Street crossing (upper end industrial area), Seymour.	0.68	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT6919-03_01	Hopp Brook (Bethany)-01	Mouth at Confluence Bladens River near Bear Hill Rd and Route 67 intersection, US north of Hopp Brook Ln crossing to Bristols Pond OUTLET, Bethany. (NOTE: Bristols Pond water class changes to AA)	1.75	FULLY SUPPORTING	UNASSESSED
CT6920-03_02	Jacks Brook (Oxford)-02	Confluence with Riggs Street Brook, parallel to Riggs Street at Cedar Lane intersection, US to Little Valley Road crossing, Oxford.	1.56	FULLY SUPPORTING	UNASSESSED
CT7000-16_01	Muddy Brook (Westport)-01	Mouth Mill Creek (LIS Estuary segment) on DS side I95 Exit 18 ramp, US to HW (just US Route 15 crossing), Westport.	4.17	NOT SUPPORTING	NOT SUPPORTING
CT7000-16-trib_01	Unnamed tributary, Muddy Brook (Westport)-01	Mouth Muddy Brook near Center Street, US to HW at small unnamed pond east side Colony Road, Westport. (Includes underground portion industrial area)	1.32	UNASSESSED	NOT SUPPORTING
CT7000-17_01	Unnamed trib, Muddy Brook (Westport)-01	Mouth Muddy Brook DS Route 1 crossing, US to HW US North Ave crossing near Staples High School, Westport.	1.13	UNASSESSED	NOT SUPPORTING
CT7000-18_01	Unnamed trib, Sherwood Millpond LIS (Westport)-01	Mouth Sherwood Millpond (LIS) near Grove Point and along I95 and RR crossings, US to HW US Route 1 and Cresent Road crossings, Westport.	2.33	UNASSESSED	NOT SUPPORTING
CT7000-22_01	Indian River (Westport)-01	Mouth Saugatuck River (head Burritt Cove, Saugatuck River Estuary, just DS Saugatuck Avenue (Route 136) crossing), US to I95 crossing, Westport.	0.53	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7000-22_02	Indian River (Westport)-02	I95 crossing, Westport, US to HW (river portions in concrete channels and pipes), Norwalk. (Segment made from site map, actual hydro must be mapped to confirm underground portions).	0.94	UNASSESSED	NOT SUPPORTING
CT7000-29_01	Unnamed trib to Farm Creek LIS (Norwalk)-01	Mouth Farm River (LIS) DS Route 136 crossing, US to HW at unnamed pond US Roton Middle School and RR crossing, Norwalk.	1.07	UNASSESSED	NOT SUPPORTING
CT7102-00_01	Bruce Brook (Bridgeport/Stratford)-01	Mouth on Bridgeport Harbor at Route 113 crossing, US to Bruce Pond outlet, just US of Stratford Avenue and RR crossings, Bridgeport/Stratford town line.	0.87	UNASSESSED	NOT SUPPORTING
CT7102-00_02	Bruce Brook (Bridgeport/Stratford)-02	OUTLET to Bruce Pond (includes pond) just US of RR crossing, Bridgeport, US to Class B watershed boundary just US of State Highway 108 (Nichols Avenue) crossing, Stratford.	2.2	NOT SUPPORTING	NOT SUPPORTING
CT7102-00_03	Bruce Brook (Stratford)-03	Class B watershed boundary just US of State Highway 108 (Nichols Avenue) crossing, US through Wooster Park (including Wooster Park Pond) to HW above small private impoundment (in yard) directly south of football field at Bunnell High School, Stratford. Th	1.1	UNASSESSED	NOT SUPPORTING
CT7105-00_02	Pequonnock River (Bridgeport/Trumbull)-02	INLET Bunnells (Beardsley Park) Pond (east side Route 8, exit 6 area), Bridgeport, US to Daniels Farm Road crossing (US Route 25 crossing), Trumbull.	2.92	NOT SUPPORTING	NOT SUPPORTING
CT7105-00_03	Pequonnock River (Trumbull)-03	Daniels Farm Road crossing (US Route 25 crossing), US to Monroe Turnpike (Route 111) crossing (near intersection Route 25), Trumbull.	4.19	NOT SUPPORTING	NOT SUPPORTING
CT7105-00_04	Pequonnock River (Trumbull/Monroe)-04	Monroe Turnpike (Route 111) crossing (near intersection Route 25), Trumbull, US to outlet unnamed impoundment (US Purdy Hill Road crossing, and US Harsh Pond) Monroe.	1.83	UNASSESSED	FULLY SUPPORTING
CT7105-00_05	Pequonnock River (Monroe)-05	INLET unnamed impoundment (northeastern portion of pond), US to HW Stepney Pond outlet dam (just US West Maiden Lane crossing), Monroe.	2.35	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7105-00-trib_01	Unnamed trib, PequonnockRiver (Monroe)-01	Mouth Great Hollow Lake (part of Pequonnock River system), US to HW near Great Oak Farm Rd, Monroe.	0.67	UNASSESSED	FULLY SUPPORTING
CT7105-01_01	West Branch Pequonnock River (Monroe)-01	Mouth Pequonnock River, DS Maple Drive crossing, on Jewish Community Center property, US to outlet West Pequonnock Reservoir, parallel to Route 25, Monroe.	1.51	UNASSESSED	FULLY SUPPORTING
CT7105-01_02	West Branch Pequonnock River (Monroe)-02	OUTLET dam West Pequonnock Reservoir parallel near Route 25, US to HW at unnamed pond US Pastors Walk crossing (all AA watershed), Monroe.	4.01	UNASSESSED	FULLY SUPPORTING
CT7105-02_01	Unnamed trib, West Branch Pequonnock River (Monroe)-01	Mouth West Branch Pequonnock River DS Pepper St crossing, US to HW (AA watershed), Monroe	1.25	UNASSESSED	FULLY SUPPORTING
CT7105-04_01	North Farrars Brook (Trumbull)-01	Mouth Pequonnock River DS Route 25 crossing (parallel to Spring Hill Rd), US to HW US Red Barn Rd crossing, Trumbull.	1.15	UNASSESSED	FULLY SUPPORTING
CT7105-06_01	Kaatz Ice Pond Brook (Trumbull)-01	Mouth Pequonnock River DS Indian Ledge Park Rd, US to Kaatz Pond outlet (US Route 25 and Whitney Ave crossings), Trumbull.	0.29	UNASSESSED	FULLY SUPPORTING
CT7106-00_01	Rooster River (Fairfield)-01	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	FULLY SUPPORTING	NOT SUPPORTING
CT7107-00_01	Cricker Brook (Fairfield)-01	From mouth at confluence with Swamp Mortar Reservoir (Mill River) parallel to Route 58 (Black Rock Turnpike), US to Hemlock Reservoir outlet dam, Fairfield.	1.69	FULLY SUPPORTING	NOT SUPPORTING
CT7108-00_01	Mill River (Fairfield)-01	From Sturges Road crossing (US of I95 crossing, end of estuary portion), US (through Perrys Millpond) to Samp Mortar Reservoir outlet dam (US of Samp Mortar Drive crossing), Fairfield.	2.84	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	UNASSESSED	FULLY SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
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	NOT SUPPORTING	UNASSESSED
CT7109-00_01	Sasco Brook (Westport/Fairfield)-01	Bulkely Pond OUTLET dam (US Post Road East (Route 1) crossing), Westport/Fairfield town border, US to Hulls Farm Road crossing (just DS Great Brook confluence), Westport/Fairfield town border. (Segment includes Buckley Pond).	1.42	NOT SUPPORTING	FULLY SUPPORTING
CT7109-00_02	Sasco Brook (Westport/Fairfield)-02	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	UNASSESSED	FULLY SUPPORTING
CT7109-00-trib_01	Unnamed tributary, Sasco Brook (Westport)-01	Mouth Sasco Brook (US Old Road crossing), Westport/Fairfield town border, US to HW (US Bulkley Avenue crossing), Westport.	0.34	UNASSESSED	NOT SUPPORTING
CT7109-02_01	Unnamed Tributary, Sasco Brook (Fairfield)-01	Confluence with Sasco Brook (DS Route 15 crossing), US to confluence with unnamed tributary, just DS of Merwins Lane crossing, Fairfield.	0.61	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7109-06_01	Great Brook (Fairfield)-01	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	UNASSESSED	NOT SUPPORTING
CT7109-06_02	Great Brook (Fairfield)-02	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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT7200-00_03	Saugatuck River (Redding)-03	INLET Saugatuck Reservoir, Newtown Turnpike (Route 53) crossing, US to confluence Bogus Mountain Brook (US Redding Road (Route 53) crossing, and parallel Station Road), Redding.	4.36	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
CT7200-03_01	Umpawaug Pond Brook (Redding)-01	Mouth on Saugatuck River, DS of Simpaug Turnpike crossing, US to HW above Steichens Ponds, just US of Old Redding Road crossing, Redding.	2.98	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7200-19_01	Hawleys Brook (Weston/Easton)-01	Mouth at confluence Saugatuck River in Devils Glen Park DS Valley Forge Road crossing, Weston, US into Trout Brook Valley (DEEP property) Trout management area to HW (no roads or access points), Easton. (Between Saugatuck Reservoir and Route 58)	2.1	FULLY SUPPORTING	UNASSESSED
CT7200-20_01	Unnamed tributary Hawleys Brook 7200-20 (Easton)-01	Mouth at confluence Hawleys Brook in Trout Brook Valley (DEEP property) Trout management area, US out of property and accross Connecticut Golg Club property to HW (no roads or access points), Easton. (Between Saugatuck Reservoir and Route 58)	1.5	FULLY SUPPORTING	UNASSESSED
CT7200-20-trib_02	Unnamed tributary Hawleys Brook 7200-20-trib (Easton)-02	Confluence with main unnamed tributay 7200-20 to Hawleys Brook, US into private property (Golf course), Easton. (Entire segement is west of Blackrock Turnpike (Route 58), AND southwest out of golf course property)	0.56	NOT SUPPORTING	UNASSESSED
CT7200-21_01	Jennings Brook (Weston)-01	From mouth at confluence with Saugatuck River (DS Davis Hill Road crossing), US to 1st confluence with unnamed tributary adjacent to Treadwell Lane, Weston.	0.73	UNASSESSED	FULLY SUPPORTING
CT7200-22_01	Beaver Brook (Weston)-01	From mouth at confluence with Saugatuck River (DS Slumber Lane crossing), US to confluence with Davidge Brook (adjacent to Glenwood Road), Weston.	1.02	UNASSESSED	NOT SUPPORTING
CT7200-24_01	Kettle Creek (Weston)-01	From mouth at confluence with Saugatuck River (DS of Good Hill Road crossing), US to confluence with unnamed tributary (DS of Kettle Creek Road crossing), Weston.	0.62	UNASSESSED	NOT SUPPORTING
CT7200-26_01	Poplar Plains Brook (Westport)-01	From mouth at confluence with Saugatuck River (Lee Pond section, just DS of Route 15 crossing), US to confluence with unnamed tributary US of Route 33 (Wilton Road) crossing (outlet for Keenes Pond), Westport.	0.5	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7201-00_01	Little River (Redding)-01	Mouth at inlet to Saugatuck Reservoir, parallel to Newtown Turnpike, US to outlet of Lower Park Pond, parallel to Route 58, Redding.	4.43	FULLY SUPPORTING	NOT SUPPORTING
CT7202-00_01	Aspetuck River (Westport-Easton)-01	From confluence 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	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	FULLY SUPPORTING
CT7203-04_01	Cobbs Mill Brook (Weston)-01	Mouth at confluence with West Branch Saugatuck River just DS of Cobb Mill Road crossing, US to confluence with unnamed tributary parallel to Route 57 (on west side behind houses) at Hillside Road intersection, Weston.	0.89	UNASSESSED	NOT SUPPORTING
CT7300-00_01	Norwalk River (Norwalk/Wilton)-01	Wall Street (Commerce Street) crossing (head of estuary/saltwater limit), Norwalk, US to confluence Bryant Brook (DS Wolfpit Road crossing), Wilton. (Segment includes Winnipauk Mill Pond, Deering Pond)	5.63	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7300-00_02	Norwalk River (Wilton)-02	Confluence Bryant Brook (DS Wolfpit Road crossing), US to Old Mill Road crossing (between Danbury Road (Route 7) and RialRoad tracks southeast, Georgetown), Wilton.	5.61	FULLY SUPPORTING	NOT SUPPORTING
CT7300-00_03a	Norwalk River (Wilton/Redding)-03a	Old Mill Road crossing (between Danbury Road (Route 7) and RialRoad track, southeast, Georgetown), Wilton, US to confluence Georgetown POTW outfall, Redding.	0.84	FULLY SUPPORTING	FULLY SUPPORTING
CT7300-00_03b	Norwalk River (Redding)-03b	From confluence with Georgetown POTW outfall, US to EXIT of undergound (pipe) section (just US of RailRoad crossing), Redding.	0.2	UNASSESSED	NOT SUPPORTING
CT7300-00_04	Norwalk River (Wilton/Ridgefield)-04	INLET Factory Pond (just DS Danbury Road (Route 7) crossing), Wilton, US to confluence Cooper Pond Brook (DS Branchville Road, east intersection Route 7), Ridgefield.	0.7	FULLY SUPPORTING	FULLY SUPPORTING
CT7300-00_05	Norwalk River (Ridgefield)-05	Confluence Cooper Pond Brook (DS Branchville Road, east of intersection Route 7), US to HW at Little Pond outlet dam (US confluence Ridgefield Brook, west, on west side parallel to Route 7), Ridgefield.	4.85	NOT SUPPORTING	NOT SUPPORTING
CT7300-02_01	Ridgefield Brook (Ridgefield)-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	NOT SUPPORTING	FULLY SUPPORTING
CT7300-02_02	Ridgefield Brook (Ridgefield)-02	INLET Taylor Pond (southwest portion pond, east Barrow Mountain), US (south) to HW at outlet Lounsebury Pond in southwest portion Great Swamp, Ridgefield. (Segment includes outfall Ridgefield POTW, upper Great Swamp area)	3.22	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	UNASSESSED
CT7301-00_01	Comstock Brook (Wilton)-01	From mouth at confluence with Norwalk River (segment-02, just DS of Lovers Lane crossing), US to confluence with Barretts Brook (outlet for Popes Pond, parallel to Route 33, at intersection with Signal Hill Road), Wilton.	2.02	NOT SUPPORTING	NOT SUPPORTING
CT7301-00_02	Comstock Brook (Wilton)-02	From confluence with Barretts Brook (outlet for Popes Pond, parallel to Route 33, at intersection with Signal Hill Road), US to HW (just west and parallel with Grey Rocks Road), Wilton.	2.29	FULLY SUPPORTING	UNASSESSED
CT7302-00_01	Silvermine River (Norwalk)-01	Mouth Norwalk River (northwest INLET Deering Pond portion of river), US to Merritt Parkway (Route 15) crossing, Norwalk. (Segment includes Davis Pond).	0.98	UNASSESSED	FULLY SUPPORTING
CT7302-00_02	Silvermine River (Norwalk/New Canaan)-02	From Merritt Parkway (Route 15) crossing), Norwalk, US to Grupes Reservoir outlet dam (US of Valley Road crossing), New Canaan.	5.49	UNASSESSED	FULLY SUPPORTING
CT7302-13_01	Belden Hill Brook (Wilton)-01	Mouth Perry Pond section of Silvermine River, Wilton/Norwalk town line, US to OUTLET City Lake (South Norwalk Res) US of Route 106 crossing, Wilton.	1.47	UNASSESSED	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
CT7401-00_01	Fivemile River (New Canaan)-01	INLET Jacob Pond (DS Amtrack crossing and Carolyn Court crossing), Norwalk/Darien town border, US to Old Norwalk Road crossing (0.2 Mi DS POTW), New Canaan.	5.62	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
CT7401-00_02	Fivemile River (New Canaan)-02	Old Norwalk Road crossing (0.2 Mi DS POTW), US to confluence New Canaan POTW outfall, New Canaan.	0.23	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
CT7401-00_04	Fivemile River (New Canaan)-04	Confluence unnamed tributary (US New Norwalk Road (Route 123) crossing, on northeastern side Parade Hill Road, near Cemetary), US to HW at New Canaan Reservoir dam outlet (US Counrty Club Raod crossing), New Canaan.	1.69	NOT SUPPORTING	FULLY SUPPORTING
CT7401-01_01	Unnamed Trib, Fivemile River (New Canaan)-01	Mouth Fivemile River, just DS Indian Rock Road crossing (near Fivemile River Country Club Road crossing), US to HW just US Smith Ridge Road (Route 123) crossing, New Canaan. Segment goes through golf course.	1.47	UNASSESSED	FULLY SUPPORTING
CT7401-02_01	Unnamed tributary to Fivemile River (New Canaan)-01	Mouth at confluence with Five Mile river, DS of Glen Drive crossing, US to OUTLET of Taeger Pond, just US of Route 123 crossing, New Canaan. (includes Field Club Pond)	0.2	UNASSESSED	NOT SUPPORTING
CT7401-05_01	Holy Ghost Fathers Brook (Norwalk)-01	Mouth Fivemile River (Cedar Pond section) DS Bonnybrook Road crossing, US to confluence unnamed tributary DS Fillow Street crossing, Norwalk. (Includes Land and Bethmarlea Ponds)	0.61	UNASSESSED	FULLY SUPPORTING
CT7401-06_01	Keelers Brook (Norwalk)-01	Mouth Fivemile River Darien/Norwalk town line, just DS Rowayton Avenue crossing (Woodchuck Lane intersection) US to unnamed tributary, .3 miles US Flax Hill Road crossing and just DS I95, Norwalk.	1.08	UNASSESSED	NOT SUPPORTING
CT7401-07_01	Unnamed trib, Keelers Brook (Norwalk)-01	Mouth Keelers Brook .3 miles US Flax Hill Road crossing and just DS I95, US to OUTLET Scribner Pond just US Gillys Lane crossing, Norwalk.	1.03	UNASSESSED	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	UNASSESSED	NOT SUPPORTING
CT7404-00_02	Mill River (New Canaan/Stamford)-02	INLET Laurel Reservoir just DS of Trinity Pass Rd crossing, US to CT/NY state boundary (majority of water comes from outside CT in NY jurisdiction). Segment -01 and -02 are separated by Laurel Reservoir.	0.23	FULLY SUPPORTING	UNASSESSED
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	UNASSESSED	FULLY SUPPORTING
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	NOT SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	NOT SUPPORTING	INNSUFFICIENT INFORMATION
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	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	UNASSESSED	FULLY SUPPORTING
CT7411-00-trib_01	Unnamed tributary to Byram River (Greenwich)-trib-01	Mouth at Confluence Byram River west of Heronvue Rd and East of Griffith E. Harris Golf Course, US to HW east of Audubon Ln, Greenwich.	0.45	FULLY SUPPORTING	UNASSESSED
CT7411-09_01	Pemberwick Brook (Greenwich)-01	Mouth at confluence with Byram River (segment-01) just DS of Pemberwick Road crossing, US to Indian Spring Pond outlet dam (US of Glenville Road crossing), Greenwich.	0.97	INSUFFICIENT INFORMATION	INSUFFICIENT INFORMATION

Waterbody Segment ID	Waterbody Name	Location	Miles	Aquatic Life	Recreation
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	FULLY SUPPORTING	UNASSESSED
CT8103-01_01	Gerow Brook (New Fairfield)-01	Mouth at confluence Quaker Brook above Haviland Hollow Brook in NY at CT state line, .5 mile DS Quaker Road crossing (on Wesleyan University property), US to HW at unnamed pond US of Cloverleaf Drive crossing, New Fairfield.	2.5	FULLY SUPPORTING	UNASSESSED
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	FULLY SUPPORTING	NOT SUPPORTING

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Appendix A-2. Connecticut 305b Assessment Results for Lakes

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	North central North Stonington, east of Rte 49. Headwaters of Wyassup Brook.	98.94	FULLY SUPPORTING	NOT SUPPORTING
CT1002-00-1-L1_01	Green Falls Reservoir (Voluntown)	Southeast Voluntown, east Route 49, south of Route 138. Includes CT DEEP swimming area in Pachaug State Forest camping area.	46.15	UNASSESSED	FULLY SUPPORTING
CT1100-00-1-L1_01	Porter Pond (Sterling)	Headwaters Wood River near Rhode Island border, Sterling.	10.4	FULLY SUPPORTING	UNASSESSED
CT2104-00-1-L1_01	Lantern Hill Pond (Ledyard/North Stonington)	Border Ledyard/North Stonington. Now part of Mashentucket Reservation.	20.06	UNASSESSED	UNASSESSED
CT2104-00-1-L2_01	Long Pond (Ledyard/North Stonington)	Ledyard/North Stonington border.	111.31	UNASSESSED	UNASSESSED
CT2107-00-1-L1_01	Morgan Pond (Ledyard)	South side of Sandy Hollow Road, west Route 117 intersection, ledyard.	146.22	FULLY SUPPORTING	UNASSESSED
CT2107-00-1-L6_01	Groton (Poquonnock) Reservoir (Groton)	South of Route 1, crossed by I95 north and south lanes, Groton.	194.68	FULLY SUPPORTING	UNASSESSED
CT2203-00-1-L2_01	Konomoc, Lake (Waterford/Montville)	Along east side of Route 85 (north I395), Montville/Waterford.	288.66	UNASSESSED	UNASSESSED
CT2205-00-1-L1_01	Powers Lake (East Lyme)	Headwaters of Pattagansett River, East Lyme.	146.5	FULLY SUPPORTING	FULLY SUPPORTING
CT2205-00-1-L2_01	Pattagansett Lake (East Lyme)	Pattagansett River system, north side Route 1, East Lyme.	125.7	FULLY SUPPORTING	FULLY SUPPORTING
CT2205-00-1-L3_01	Gorton Pond (East Lyme)	Impoundment of Pattagansett River, south of I95, East Lyme.	52.41	UNASSESSED	UNASSESSED
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	Near Niantic village center, west side of Route 161, north of Route 156, East Lyme.	29.59	UNASSESSED	UNASSESSED
CT3002-02-1-L2_01	Amos Lake (Preston)	East of Rte 164, Preston.	112.42	FULLY SUPPORTING	NOT SUPPORTING
CT3002-04-1-L1_01	Avery Pond (Preston)	East of Rte 164, north of Rte 2, Preston.	45.62	FULLY SUPPORTING	FULLY SUPPORTING
CT3002-06-1-L1_01	Lake Of Isles (North Stonington)	Near western border of North Stonington, north of Rte 2.	91.25	UNASSESSED	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT3100-00-3-L1_01	Eagleville Pond (Coventry/Mansfield)	Impoundment of Willimantic River, just south of Mansfield Depot, along Mansfield/ Coventry border.	79.49	FULLY SUPPORTING	FULLY SUPPORTING
CT3101-03-1-L1_01	Crystal Lake (Ellington/Stafford)	Northeast section of Ellington, small part in southwestern section of Stafford.	187.38	FULLY SUPPORTING	FULLY SUPPORTING
CT3105-00-1-L1_01	Waumgumbaug Lake (Coventry)	East - Central Coventry	374.45	FULLY SUPPORTING	FULLY SUPPORTING
CT3106-06-1-L2_01	Crandall Pond (Cider Mill Pond) (Tolland)	Cider Mill Road, Tolland (just north of I84, in Crandall Park) formerly CT3106-00-2-L2_01 (wrong waterbody)	2.63	UNASSESSED	NOT SUPPORTING
CT3108-02-1-L2_01	Bolton Lake, Middle (Vernon)	Southeast section of Vernon.	117.2	FULLY SUPPORTING	FULLY SUPPORTING
CT3108-02-1-L3_01	Bolton Lake, Lower (Bolton/Vernon)	Mostly in NE corner of Bolton, continues into SE corner of Vernon.	176.46	FULLY SUPPORTING	FULLY SUPPORTING
CT3108-13-1-L1_01	Columbia Lake (Columbia)	NW Columbia	277.28	FULLY SUPPORTING	FULLY SUPPORTING
CT3109-01-1-L1_01	Mono Pond (Columbia)	Southern Columbia, south of Rte 66.	101.98	UNASSESSED	UNASSESSED
CT3200-01-1-L1_01	Halls Pond (Eastford/Ashford)	SW corner of Eastford.	83.16	FULLY SUPPORTING	FULLY SUPPORTING
CT3201-01-1-L1_01	Black Pond (Woodstock)	Eastern Woodstock, south of Rte 197.	71.88	UNASSESSED	UNASSESSED
CT3202-00-1-L1_01	Keach Pond (Woodstock)	Woodstock	29.69	FULLY SUPPORTING	FULLY SUPPORTING
CT3203-00-1-L1_01	Mashapaug Lake (Union)	Northeastern Union near MA border.	297.92	FULLY SUPPORTING	FULLY SUPPORTING
CT3203-00-1-L2_01	Bigelow Pond (Union)	DS of Mashapaug Lake in northern Union.	25.8	FULLY SUPPORTING	FULLY SUPPORTING
CT3206-00-1-L1_01	Morey Pond (Union/Ashford)	Straddles Ashford - Union line and is split by Rte 84.	47.22	UNASSESSED	FULLY SUPPORTING
CT3206-00-1-L2_01	Chaffee, Lake (Ashford)	Ashford	52.15	FULLY SUPPORTING	FULLY SUPPORTING
CT3206-12-1-L1_01	Knowlton Pond (Ashford)	Ashford	110.95	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT3207-16-1-L1_01	Bicentennial Pond (Mansfield)	Impoundment of Schoolhouse Brook, Spring Hill area of Mansfield	6.05	UNASSESSED	UNASSESSED
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	Impoundment of French River in north central Thompson, near MA border.	58.66	FULLY SUPPORTING	FULLY SUPPORTING
CT3400-00-1-L1_01	Little (Schoolhouse) Pond (Thompson)	Norhteast corner of Thompson, near MA border. Headwaters of Fivemile River.	65.82	UNASSESSED	UNASSESSED
CT3400-00-2-L11_01	Quaddick Reservoir (Thompson)	Impoundment of Fivemile River in Southeast corner of Thompson. Includes CT DEEP State swimming area in Quaddick State Park.	391.3	FULLY SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	UNASSESSED
CT3502-07-1-L1_01	Moosup Pond (Plainfield)	Northeast section of Plainfield.	89.27	UNASSESSED	UNASSESSED
CT3600-00-1-L1_01	Beach Pond (Voluntown/Rhode Island)	Eastern border of Voluntown with RI.	407.6	FULLY SUPPORTING	FULLY SUPPORTING
CT3600-00-3-L3_01	Beachdale Pond (Voluntown)	Impoundment of Pachaug River, Voluntown; US of Glasgo and DS of Beach Ponds.	37.32	UNASSESSED	UNASSESSED
CT3600-00-3-L5_01	Doaneville Pond (Griswold/Voluntown)	Eastern border of Griswold just overlapping Voluntown border, north of Rte 165 and east of Sheldon Rd. Pond formerly considered part of Glasgo Pond; separated from Glasgo Pond by Sheldon Rd.	68.36	FULLY SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	UNASSESSED
CT3600-00-3-L7_01	Pachaug Pond (Griswold)	Impoundment of Pachaug River, eastern Griswold.	836.92	FULLY SUPPORTING	FULLY SUPPORTING
CT3600-00-3-L8_01	Hopeville Pond (Griswold)	CT DEEP Hopeville Pond State Park. Impoundment of Pachaug River (DS of Pachaug Pond), Griswold.	106.6	UNASSESSED	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT3605-00-1-L1_01	Billings Lake (North Stonington)	North central North Stonington.	94.88	UNASSESSED	UNASSESSED
CT3605-01-1-L1_01	Anderson Pond (North Stonington)	North central North Stonington	49.18	UNASSESSED	FULLY SUPPORTING
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Impoundment of Quinebaug River in Thompson.	189.28	NOT SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT3700-23-1-L1_01	Alexander Lake (Killingly)	Dayville section of Killingly.	189.55	FULLY SUPPORTING	FULLY SUPPORTING
CT3700-28-1-L1_01	Wauregan (Quinebaug) Pond (Killingly)	Southwestern corner of Killingly.	71.06	FULLY SUPPORTING	FULLY SUPPORTING
CT3705-00-1-L1_01	Griggs Pond (Woodstock)	Northwest corner of Woodstock.	37.56	UNASSESSED	UNASSESSED
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	Southeast section of Woodstock.	96.38	FULLY SUPPORTING	NOT SUPPORTING
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	headwaters of Muddy Brook, near MA border, Woodstock	38.42	UNASSESSED	UNASSESSED
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	Mohegan Park, Norwich (Mohegan Park Rd)	14.3	UNASSESSED	NOT SUPPORTING
CT3800-05-1-L4_01	Big Pond (Lebanon/Windham)	Lebanon	38.55	FULLY SUPPORTING	UNASSESSED
CT3805-00-3-L5_01	Hanover Reservoir (Sprague/Canterbury)	Sprague	22.85	FULLY SUPPORTING	UNASSESSED
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Impoundment of Little River, Sprague.	77.15	UNASSESSED	UNASSESSED
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Impoundment of Little River, southeast corner of Sprague.	57.2	NOT SUPPORTING	UNASSESSED
CT3900-00-4-L1_01	Fitchville Pond (Bozrah)	Split by Rte 2 in Bozrah, impoundment of Yantic River.	58.54	UNASSESSED	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
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	NOT SUPPORTING	UNASSESSED
CT3900-01-1-L1_01	Red Cedar Lake (Lebanon)	South corner of Lebanon.	132.92	FULLY SUPPORTING	UNASSESSED
CT3900-11-1-L1_01	Bog Meadow Reservoir (Norwich)	Norwich	91.15	FULLY SUPPORTING	FULLY SUPPORTING
CT3902-00-1-L1_01	Williams Pond (Lebanon)	Lebanon	250.3	FULLY SUPPORTING	UNASSESSED
CT3906-00-1-L1_01	Gardner Lake (Salem/Montville/Bozrah)	CT DEEP Gardner Lake State Park. At junction of Salem, Montville and Bozrah.	527.29	FULLY SUPPORTING	FULLY SUPPORTING
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	UNASSESSED	UNASSESSED
CT4009-00-2-L4_01	Angus Park Pond (Glastonbury)	Impoundment of Roaring Brook, east of Rte 83 Glastonbury.	9.35	UNASSESSED	NOT SUPPORTING
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	UNASSESSED	UNASSESSED
CT4013-00-1-L1_01	Millers Pond (Durham)	Durham	29.87	FULLY SUPPORTING	FULLY SUPPORTING
CT4013-05-1-L1_01	Crystal Lake (Middletown)	South of Randolph Road, Middletown.	30.96	UNASSESSED	NOT SUPPORTING
CT4013-08-1-L1_01	Dooley Pond (Middletown)	East of Rt 17, Middletown, 1.5 miles South of Randolph Rd.	15.24	UNASSESSED	UNASSESSED
CT4014-03-2-L1_01	Higganum Reservoir (Haddam)	West of Rt 81 just south of Higganum center.	26.4	UNASSESSED	UNASSESSED
CT4017-03-1-L3_01	Pattaconk Reservoir (Chester)	1.25 miles north of Rt 148, In Cockaaponset State Forest ans includes CT DEEP swimming area, Chester.	52.25	UNASSESSED	FULLY SUPPORTING
CT4017-03-1-L4_01	Cedar Lake (Chester)	North of Rt. 148, Chester.	70.65	UNASSESSED	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT4017-04-1-L1_01	Turkey Hill Reservoir (Haddam/Chester)	Straddles southern border of Haddam with Chester. Located within Cockaponset State Forest, bounded by Cedar Lake Road and Filley Road.	75.9	FULLY SUPPORTING	UNASSESSED
CT4019-00-1-L3_01	Messerschmidt Pond (Westbrook/Deep River)	Rt 145 Westbrook; straddles Westbrook/Deep River border.	81.67	FULLY SUPPORTING	FULLY SUPPORTING
CT4019-00-1-L4_01	Wrights Pond (Westbrook/Deep River/Essex)	Meeting point of Westbrook, Deep River and Essex.	29.74	UNASSESSED	UNASSESSED
CT4020-06-1-L1_01	Rogers Lake (Lyme/Old Lyme)	Lyme - Old Lyme border.	275.37	UNASSESSED	FULLY SUPPORTING
CT4200-00-4-L2_01	Somersville Pond (Somers)	Near eastern border of Somers with Enfield; pond is south of intersection of Rte 190 and Rte 186.	40.9	FULLY SUPPORTING	UNASSESSED
CT4300-00-1+L1_01	Colebrook River (Reservoir) Lake (Colebrook)	Northeast corner of Colbrook, extends slightly into MA and Hartland.	852.34	UNASSESSED	UNASSESSED
CT4300-00-1+L2_01	West Branch Reservoir (Colebrook/Hartland)	Colebrook	201.82	FULLY SUPPORTING	FULLY SUPPORTING
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	Northwest corner of Windsor. Impoundment of the Farmington River.	214.44	NOT SUPPORTING	UNASSESSED
CT4300-05-1-L2_01	Howells Pond (Hartland)	Northwest corner of Hartland, Dish Mill Road.	14.32	UNASSESSED	UNASSESSED
CT4302-16-1-L1_01	Highland Lake (Winchester)	Southeast corner of Winchester.	448.18	FULLY SUPPORTING	FULLY SUPPORTING
CT4303-02-1-L1_01	Burr Pond (Torrington)	CT DEEP Burr Pond State Park. South of Burr Mountain Rd, Northeast corner of Torrington.	83.39	FULLY SUPPORTING	FULLY SUPPORTING
CT4304-05-2-L2_01	Triangle, Lake (Colebrook)	Northwest corner of Colebrook (North Colebrook area); lake is east of Rte 183, access by Prock Hill Road on YMCA Camp Jewelll property.	49.2	FULLY SUPPORTING	UNASSESSED
CT4305-00-1-L1_01	West Hill Pond (New Hartford/Barkhamsted)	Northwest corner of New Hartford.	245.54	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	Southeast Barkhamsted - northeast New Hartford.	385.75	FULLY SUPPORTING	FULLY SUPPORTING
CT4315-05-1-L1_01	Birge Pond (Bristol)	West of Rt 69 and Pond Street, Bristol	11.84	UNASSESSED	UNASSESSED
CT4315-10-1-L1_01	Pine Lake (Malones Pond) (Bristol)	East Bristol, south of Pine Street	8.13	UNASSESSED	UNASSESSED
CT4318-03-1-L1_01	Stratton Brook Park Pond (Simsbury)	Small impoundment of Stratton Brook, South of Rt 309. Includes CT DEEP State swimming area in Stratton Brook State Park, Simsbury.	2.35	UNASSESSED	FULLY SUPPORTING
CT4321-00-1-L2_01	Barber Pond (Bloomfield/Windsor)	NE corner of Bloomfield, near Windsor border, N of Newberry Road.	9.4	UNASSESSED	UNASSESSED
CT4401-00-1-L1_01	Batterson Park Pond (Farmington/New Britain)	Southeast Farmington - northeastern border of New Britain.	145.49	FULLY SUPPORTING	NOT SUPPORTING
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	UNASSESSED	UNASSESSED
CT4500-00-1-L1_01	Shenipsit Lake (Tolland/Ellington/Vernon)	At meeting point of Ellington, Vernon and Tolland. CT Water Company watershed.	511.85	UNASSESSED	UNASSESSED
CT4500-00-3-L3_01	Union Pond (Manchester)	Impoundment of Hockanum River in Manchester at Union Street.	49.9	NOT SUPPORTING	UNASSESSED
CT4500-14-1-L1_01	Center Spring Park Pond (Manchester)	Center of Manchester, impoundment of Bigalow Brook.	5.87	UNASSESSED	UNASSESSED
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Southeast corner of Berlin, extending slightly into northeast Meriden.	140.58	NOT SUPPORTING	FULLY SUPPORTING
CT4607-00-UL_pond_01	Wadsworth Falls State Park Pond (Middletown)	Small pond within Wadsworth Falls State Park (filled and drained with connection to Coginchaug River), on Route 157 between confluence of Laurel Brook to Coginchaug River and Wadsworth Brook confluence with Coginchaug River, Middletown.	1.37	UNASSESSED	FULLY SUPPORTING
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	East central Middlefield.	112.83	NOT SUPPORTING	NOT SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT4700-02-1-L1_01	Day Pond (Colchester)	CT DEEP Day Pond State Park. Impoundment and headwaters of Day Pond Brook. Day Pond Road (east of Rt 149), Colchester.	7.35	UNASSESSED	FULLY SUPPORTING
CT4704-00-1-L3_01	Babcock Pond (Colchester)	South of Rt 16, southeastern Colchester. Within Babcock Pond Wildlife Management Area.	122.76	UNASSESSED	UNASSESSED
CT4705-00-1-L1_01	Holbrook Pond (Hebron)	Northeast corner of Hebron; northeast of Rt 85.	68.67	FULLY SUPPORTING	FULLY SUPPORTING
CT4707-00-2-L2_01	Gay City Pond (Hebron)	CT DEEP Gay City State Park. Impoundment of Black Ledge River. NW corner of Hebron.	5.14	UNASSESSED	NOT SUPPORTING
CT4708-00-2-L1_01	Terramuggus, Lake (Marlborough)	Intersection of Routes 2 & 66, northwest corner of Marlborough.	81.29	FULLY SUPPORTING	FULLY SUPPORTING
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	North of Rt 66, East Hampton.	502.28	FULLY SUPPORTING	NOT SUPPORTING
CT4710-00-1-L1_01	Bashan Lake (East Haddam)	North Central East Haddam, drains to Moodus Reservoir.	265.54	FULLY SUPPORTING	FULLY SUPPORTING
CT4710-00-1-L2_01	Moodus Reservoir (East Haddam)	Northeast East Haddam.	440.74	FULLY SUPPORTING	FULLY SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT4800-04-1-L1_01	Hayward, Lake (East Haddam)	Northeast corner of East Haddam.	172.41	FULLY SUPPORTING	FULLY SUPPORTING
CT4800-10-1-L1_01	Norwich Pond (Lyme)	Southeast corner of Lyme, located within Nehantic State Forest. Drains to Uncas Lake.	29.4	UNASSESSED	FULLY SUPPORTING
CT4800-16-1-L2_01	Uncas Pond (Lyme)	Southeast Lyme, located within Nehantic State Forest.	69.03	FULLY SUPPORTING	FULLY SUPPORTING
CT5105-00-2-L1_01	Schreeder Pond (Killingworth)	CT DEEP Chatfield Hollow State Park. Impoundment of Chatfield Hollow Brook, US of Rte 80 crossing, Killingworth.	3.94	UNASSESSED	FULLY SUPPORTING
CT5105-00-2-L2_01	Foster Pond (Killingworth)	South of Rt. 80, across from Chatfield Hollow State Park, Killingworth.	27.92	UNASSESSED	UNASSESSED
CT5110-04-1-L1_01	Quonnipaug Lake (Guilford)	Guilford just east of Rt 77, 2 miles north of Rt 80.	96.1	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	NOT SUPPORTING
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	NOT SUPPORTING	UNASSESSED
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	UNASSESSED	UNASSESSED
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Southwest corner of Meriden, impoundment along Quinnipiac River below Gorge.	70.53	NOT SUPPORTING	NOT SUPPORTING
CT5202-00-1-L3_01	Mixville Pond (Cheshire)	Mixville Road, Cheshire. Impoundment at head of Tenmile River	10.68	UNASSESSED	NOT SUPPORTING
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	On Meriden/Middlefield town border, south side of Meriden Road (Route 66).	69.89	UNASSESSED	UNASSESSED
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	UNASSESSED	FULLY SUPPORTING
CT5207-02-1-L1_01	Allen Brook Pond (North Haven/Wallingford)	Impoundment of Allen Brook, just US mouth at confluence Wharton Brook. Includes CT DEEP State swimming area and Trout Park within Wharton Brook State Park. Between Route 5 and I91 (exit 13), Wallingford/North Haven town lines.	4.79	UNASSESSED	FULLY SUPPORTING
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	UNASSESSED	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
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	UNASSESSED	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	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). Includes Kettletown State Park.	580.57	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	NOT SUPPORTING
CT6000-00-5+L4_01	Housatonic Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Lake Housatonic Dam (Derby Dam), US to Stevenson Dam (division lower Lake Zoar and upper Lake Housatonic), segment includes Indian Well State Park Beach, Oxford/Monroe. First major impoundment of Housatonic River.	346.29	UNASSESSED	NOT SUPPORTING
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Stratford, east of Main Street (Rte 113).	4.02	NOT SUPPORTING	UNASSESSED
CT6002-00-1-L1_01	Washining Lake (Twin Lakes, Eastern) (Salisbury)	Northestern Salisbury	565.31	FULLY SUPPORTING	FULLY SUPPORTING
CT6005-00-1-L1_01	Wononscopomuc (Lakeville) Lake (Salisbury)	South central Salisbury.	348.14	FULLY SUPPORTING	FULLY SUPPORTING
CT6005-04-1-L1_01	Riga Lake (Salisbury)	Northwestern Salisbury, small portion over boarder in New York.	155.9	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT6005-04-1-L2_01	South Pond (Salisbury)	Northwest corner of Salisbury, at the end of Mt. Riga Road (western most lobe of lake in New York). Downstream of Riga Lake, on private property managed by Mt. Riga, Inc.	123	FULLY SUPPORTING	UNASSESSED
CT6008-00-1-L1_01	Cream Hill Lake (Cornwall)	Northeastern Cornwall.	67.31	FULLY SUPPORTING	FULLY SUPPORTING
CT6015-00-1-L1_01	Peck Pond (Sharon)	Sharon	27.33	FULLY SUPPORTING	UNASSESSED
CT6016-00-1-L2_01	Leonard Pond (Kent)	Central Kent, headwaters of Womenshenuck Brook.	20.14	UNASSESSED	UNASSESSED
CT6016-00-1-L3_01	Hatch Pond (Kent)	South central Kent, DS of Leonard Pond along Womenshenuck Brook, Kent.	65.66	NOT SUPPORTING	NOT SUPPORTING
CT6018-00-1-L1_01	Taunton Pond (Newtown)	Central Newtown.	124.61	UNASSESSED	UNASSESSED
CT6023-00-1-L1_01	Quassapaug, Lake (Middlebury/Woodbury)	Northwestern Middlebury; headwaters of Eightmile Brook.	296.89	UNASSESSED	FULLY SUPPORTING
CT6100-04-1-L1_01	Wood Creek Pond (Norfolk)	North-central Norfolk, near MA border; headwaters of Wood Creek.	147.62	UNASSESSED	UNASSESSED
CT6202-00-1-L1_01	Wangum, Lake (Canaan)	Canaan	177.88	FULLY SUPPORTING	UNASSESSED
CT6301-00-1-L1_01	Wononpakook, Lake (Salisbury)	Located west of Route 41, Southwestern Salisbury (also known as Long Pond).	167.5	FULLY SUPPORTING	UNASSESSED
CT6301-00-2-L2_01	Mudge Pond (Sharon)	Northwest Sharon.	211.17	FULLY SUPPORTING	FULLY SUPPORTING
CT6301-08-1-L1_01	Indian Lake (Sharon/NY State Line)	Sharon	195.81	FULLY SUPPORTING	FULLY SUPPORTING
CT6302-00-1-L1_01	Hatch Pond (Sharon)	Sharon	19.82	FULLY SUPPORTING	UNASSESSED
CT6302-01-1-L2_01	Ford Pond (Sharon)	Sharon	22.9	FULLY SUPPORTING	FULLY SUPPORTING

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT6400-00-1-L5_01	Candlewood, Lake (New Fairfield/Danbury/Sherman/New Milford)	Parts of Brookfield, Danbury, New Milford, New Farfield, & Sherman.	5085.67	FULLY SUPPORTING	FULLY SUPPORTING
CT6400-03-1-L1_01	Squantz Pond (New Fairfield/Sherman)	Northeast corner of New Fairfield and into Sherman. Large cove of Candlewood Lake contained by Squantz Pond Dam at Route 39 crossing. Includes CT DEEP State swimming area at Squantz Pond State Park.	266.81	FULLY SUPPORTING	FULLY SUPPORTING
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	New Fairfield	80.7	FULLY SUPPORTING	NOT SUPPORTING
CT6500-00-1-L1_01	South Spectacle Pond (Kent)	East central Kent at headwaters of the West Aspetuck River.	82.26	UNASSESSED	UNASSESSED
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Southwest corner of Warren, Northwest corner of Washington. Headwaters of East Aspetuck River. Includes Lake Waramaug State Park.	640.81	FULLY SUPPORTING	NOT SUPPORTING
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Impoundment of Still River, Danbury.	56.75	FULLY SUPPORTING	NOT SUPPORTING
CT6700-03-1-L2_01	Mohawk Pond (Goshen/Cornwall)	Goshen - Cornwall boundary within Mohawk State Forest.	16.34	UNASSESSED	UNASSESSED
CT6701-00-1-L1_01	Tyler Lake (Goshen)	West central Goshen; headwaters of Marshepaug River.	187.22	FULLY SUPPORTING	FULLY SUPPORTING
CT6701-01-1-L1_01	West Side Pond (Goshen)	West central Goshen; drains to West Side Pond Brook to Tyler Lake	40.37	FULLY SUPPORTING	FULLY SUPPORTING
CT6703-00-2-L1_01	Dog Pond (Goshen)	South central Goshen; along West Branch of Bantam River	65.77	UNASSESSED	UNASSESSED
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Litchfield, Morris	955.45	FULLY SUPPORTING	NOT SUPPORTING
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	FULLY SUPPORTING	FULLY SUPPORTING
CT6802-12-1-L1_01	Cat Swamp Pond (Woodbury)	Woodbury	28.57	FULLY SUPPORTING	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
CT6804-02-1-L1_01	Long Meadow Pond (Bethlehem/Morris)	North central Bethlehem, borders Morris.	101.41	FULLY SUPPORTING	FULLY SUPPORTING
CT6900-40-1-L1_01	Beaver Lake (Seymour)	Seymour	68.82	FULLY SUPPORTING	FULLY SUPPORTING
CT6900-42-1-L1_01	Upper Derby Hill Reservoir (Derby)	Derby	29.93	FULLY SUPPORTING	UNASSESSED
CT6904-00-3-L1_01	Stillwater Pond (Torrington)	Impoundment of West Branch of the Naugatuck River, Torrington; east of Rte 272.	93.52	FULLY SUPPORTING	UNASSESSED
CT6905-00-1-L3_01	Winchester, Lake (Winchester)	HUC: 01100005	248.07	FULLY SUPPORTING	FULLY SUPPORTING
CT6905-00-1-L4_01	Park Pond (Winchester)	Southwest corner of Winchester; drains to East Branch of Naugatuck River	74.95	FULLY SUPPORTING	FULLY SUPPORTING
CT6909-00-2-L1_01	Northfield (Reservoir) Brook Lake (Thomaston)	Impoundment of Northfield Brook, northeast corner of Thomaston.	5.3	UNASSESSED	FULLY SUPPORTING
CT6910-14-1-L3_01	Black Rock Lake (Watertown)	CT DEEP Black Rock State Park. Impoundment of Purgatory Brook (trib to Branch Brook), west of Rte 6, Watertown.	9.48	UNASSESSED	FULLY SUPPORTING
CT6911-07-1-L1_01	Plymouth Lake (Plymouth)	Plymouth	44.85	FULLY SUPPORTING	UNASSESSED
CT6912-05-1-L2_01	Winnemaug, Lake (Watertown)	Southwest Watertown.	112.87	UNASSESSED	UNASSESSED
CT6914-06-1-L1_01	Hitchcock Lake (Wolcott)	Southeast corner of Wolcott, near Cheshire border.	100.3	UNASSESSED	NOT SUPPORTING
CT6914-09-1-L2_01	Chestnut Hill Reservoir (Wolcott)	Near western border of Wolcott, north side of Lyman Road, west of Route 69.	65.19	FULLY SUPPORTING	UNASSESSED
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Impoundment of Hop Brook, Waterbury/Naugatuck/Middlebury.	25.77	UNASSESSED	NOT SUPPORTING
CT7103-00-2-L3_01	Success Lake (Bridgeport)	US of Stillman Pond, Pembroke Lakes & Yellowmill Channel, Bridgeport.	15.79	NOT SUPPORTING	UNASSESSED
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Upstream of Yellow Mill Channel, Bridgeport. Downstream of Success Lake.	4.97	UNASSESSED	UNASSESSED

Waterbody Segment ID	Waterbody Name	Location	Acres	Aquatic Life	Recreation
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	NOT SUPPORTING	UNASSESSED
CT7105-10-1-L2_01	Forest Lake (Bridgeport)	Headwaters of Island Brook, a tributary to the Pequonnock River, Bpt.	66.58	UNASSESSED	UNASSESSED
CT7108-00-3-L3_01	Mohegan, Lake (Fairfield)	Impoundment of Mill River, Fairfield; upstream of Samp Mortar Reservoir	14.95	UNASSESSED	UNASSESSED
CT7200-00-3-L5_01	Saugatuck Reservoir (Weston/Easton/Redding)	Weston	823.11	FULLY SUPPORTING	UNASSESSED
CT7301-04-1-L2_01	Popes Pond (Wilton)	Wilton	82.47	FULLY SUPPORTING	UNASSESSED
CT7407-00-3-L14_01	Bargh (Mianus) Reservoir (Stamford)	Impoundment of the Mianus River in the NW corner of Stamford.	161.43	FULLY SUPPORTING	UNASSESSED
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	Impoundment of Horseneck Brook, just south of Rt. 15, Greenwich.	95.56	NOT SUPPORTING	UNASSESSED
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Northwest Ridgefield.	85.9	NOT SUPPORTING	NOT SUPPORTING

Appendix A-3. Connecticut 305b Assessment Results for Estuaries

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C1_001	LIS CB Inner - Patchogue And Menunketesuck Rivers	See Map for Boundaries. Central portion of LIS, Inner Estuary, Patchogue and Menunketesuck Rivers from mouths at Grove Beach Point, US to saltwater limits just above I95 crossing, and at I95 crossing respectively, Westbrook.	0.182	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C1_002-SB	LIS CB Inner - Inner Clinton Harbor, Clinton	See Map for Boundaries. Central portion of LIS, Inner Estuary, SB water of inner Clinton Harbor, including mouths of Hammonasset, Indian, Hammock Rivers, and Dudley Creek (includes Esposito Beach), Clinton.	0.372	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting
CT-C1_003-SB	LIS CB Inner - Hammonasset River, Clinton	See Map for Boundaries. Central portion of LIS, Inner Estuary, Hammonasset River SB water from mouth at inner Clinton Harbor, US to SA/SB water quality line between Currycross Road and RR track, Clinton.	0.072	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-C1_004-SB	LIS CB Inner - Hayden Creek, Clinton	See Map for Boundaries. Central portion of LIS, Inner Estuary, Hayden Creek SB water from mouth at Hammonasset River (parallel with Pratt Road), US to saltwater limit near Maple Avenue (off Route 1), Clinton.	0.009	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-C1_005	LIS CB Inner - Clinton Harbor (SA Inputs), Clinton	See Map for Boundaries. Central portion of LIS, Inner Estuary, (DISCONTINUOUS SEGMENT) SA water of upper Hammonasset, Indian, Hammock Rivers, Dudley Creek and other small tributaries, from SA/SB water quality line, US to saltwater limits, Clinton.	0.138	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C1_006	LIS CB Inner - East and Neck Rivers, Guilford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth of East River at outlet into Guilford Harbor, US to saltwater limit at Planter Pond outlet (includes Neck River from mouth to above River Edge Farms Road, Guilford.	0.151	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C1_007	LIS CB Inner - West River, Guilford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth of West River at outlet into Guilford Harbor, US to saltwater limit at Route 1 crossing, Guilford.	0.047	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C1_009-SB	LIS CB Inner - Inner Branford Harbor, Branford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from Branford Point, US to SA/SB water quality line at RR crossing above Route 146 crossing, Branford.	0.314	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-C1_012	LIS CB Inner - Morris Creek, East Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, SA water from SA/SB water quality line at New Haven Harbor (near Lighthouse Point Beach) to, US to saltwater limit above Route 337, East Haven/New Haven.	0.016	NOT SUPPORTING	UNASSESSED	UNASSESSED	Direct Consumption
CT-C1_013-SB	LIS CB Inner - New Haven Harbor, New Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, Inner New Haven Harbor from Sandy Point to I95 crossing (mouth of Quinnipiac and Mill Rivers, and mouth of West River), New Haven/West Haven.	2.343	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth at I95 crossing, US Quinnipiac River to Sackett Point Road (includes Mill River mouth BELOW Chapel Street crossing), North Haven.	0.626	NOT SUPPORTING	NOT SUPPORTING	UNASSESSED	Commercial Harvesting
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth just DS of I95 crossing (City Point, New Haven Harbor), US to SA/SB water quality line at Route 1 crossing, West Haven.	0.065	NOT SUPPORTING	NOT SUPPORTING	UNASSESSED	Commercial Harvesting
CT-C1_016	LIS CB Inner - Cove River, West Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth at West Haven West Beach (just DS of Ocean Avenue crossing), US to saltwater limit near Riverview Terrace, West Haven.	0.008	NOT SUPPORTING	UNASSESSED	UNASSESSED	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C1_017	LIS CB Inner - Oyster River, Milford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth at Oyster River Beach (just DS of New Haven Avenue crossing), US to saltwater limit near Woodmont Road, Milford.	0.012	NOT SUPPORTING	UNASSESSED	UNASSESSED	Direct Consumption
CT-C1_018-SB	LIS CB Inner - Milford Harbor & Gulf Pond, Milford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth at Burns Point, The Gulf, US Milford Harbor to New Haven Avenue crossing (saltwater limit), and US Indian River (through Gulf Pond) to saltwater limit US of I95 crossing, Milford.	0.272	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth between Sniffens Point and Milford Point, US to Route 1 crossing (includes Nells Island area, lower Beaver Brook to saltwater limit, Goose Island, Crimbo Point), Milford/Stratford.	0.805	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-C1_021-SB	LIS CB Inner - Housatonic River (Upper), Orange	See Map for Boundaries. Central portion of LIS, Inner Estuary, from Route 15 crossing, US to just below Wooster Island (includes Great Flats, and mouth of Farmill River) Orange/Shelton.	0.402	NOT SUPPORTING	UNASSESSED	UNASSESSED	Commercial Harvesting
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	See Map for Boundaries. Central portion of LIS, Inner Estuary, from SA/SB water quality line at Route 1 crossing, US past Route 34 crossing to southside of Edgewood Avenue (near Edgewood Park Pond), West Haven.	0.063	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C1_023-SB	LIS CB Inner - Mill River (mouth), New Haven/Hamden	See Map for Boundaries. Central portion of LIS, Inner Estuary, from mouth at confluence with Quinnipiac River (Chapel Street crossing), New Haven, US to Footbridge crossing (just US of East Rock Road crossing), Hamden.	0.068	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-C2_001	LIS CB Shore - Westbrook Harbor (East), Westbrook	See Map for Boundaries. Central portion of LIS from Fiske Lane to Old Saltworks Road (includes Middle Beach), out approximately 1000 ft offshore, Westbrook.	0.244	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C2_002	LIS CB Shore - Westbrook Harbor (West), Westbrook	See Map for Boundaries. Central portion of LIS from Portside Drive near Patchogue River outlet to Fiske Lane (includes Westbrook Town Beach), out approximately 1000 ft offshore, Westbrook.	0.231	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_003	LIS CB Shore - Clinton Beach, Clinton	See Map for Boundaries. Central portion of LIS from Kelsey Point to Grove Beach Point area (to Portside Drive, includes Patchogue River outlet), out approximately 1000 ft offshore, Clinton/Westbrook.	0.516	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C2_004	LIS CB Shore - Outer Clinton Harbor, Clinton	See Map for Boundaries. Central portion of LIS from West Rock to Kelsey Point area (outer Clinton Harbor SA water includes Hammonasset, Indian, and Hammock River outlets, and Town Beach), out approximately 1000 ft offshore, Clinton.	0.505	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_005	LIS CB Shore - Hammonasset Beach, Madison	See Map for Boundaries. Central portion of LIS from Webster Point to West Rock area (includes Hammonasset State Park Beach), out approximately 1000 ft offshore, Madison.	0.583	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_006	LIS CB Shore - Madison Beaches (East), Madison	See Map for Boundaries. Central portion of LIS from West Warf to Webster Point area (includes West Warf and East Warf Beaches, Tuxis Island, and tidal Fence Creek), out approximately 1000 ft offshore, Madison.	0.399	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_007	LIS CB Shore - Madison Beaches (West), Madison	See Map for Boundaries. Central portion of LIS from Hogshead Point to West Warf area (includes Surf Club Beach, Chipman Point), out approximately 1000 ft offshore, Madison.	0.482	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_008	LIS CB Shore - Guilford Harbor, Guilford	See Map for Boundaries. Central portion of LIS from Mulberry Point to Hogshead Point area (includes Jacobs Beach, Guilford Point), out approximately 1000 ft offshore, Guilford.	0.481	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C2_009	LIS CB Shore - Indian Cove, Guilford	See Map for Boundaries. Central portion of LIS from Sachem Head to Mulberry Point area (includes Vineyard Point), out approximately 1000 ft offshore, Guilford.	0.431	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C2_010	LIS CB Shore - Joshua Cove & Island Bay, Guilford	See Map for Boundaries. Central portion of LIS from Clark Point to Sachem Head area (includes Horse and Foskett Islands), out approximately 1000 ft offshore, Guilford.	0.738	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C2_011	LIS CB Shore - Stony Creek (East), Branford	See Map for Boundaries. Central portion of LIS from Flying Point to Clark Point area (includes Hoadley Neck, Narrows Island), out approximately 1000 ft offshore, Branford/Guilford.	0.546	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C2_012	LIS CB Shore - Stony Creek (West), Branford	See Map for Boundaries. Central portion of LIS from Brown Point to Flying Point area (includes Stony Creek Beach, Saint Helena Island, Juniper Point, Pleasant Point), out approximately 1000 ft offshore, Branford.	0.379	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_013	LIS CB Shore - Indian Neck, Branford	See Map for Boundaries. Central portion of LIS from Clam Island to Brown Point area (includes Haycock Point), out approximately 1000 ft offshore, Branford.	0.567	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C2_014-SB	LIS CB Shore - Branford Harbor, Branford	See Map for Boundaries. Central portion of LIS from Johnson Point to Clam Island area (includes Branford Point Beach, Lovers Island, Indian Neck Point, Linden Point), out approximately 1000 ft offshore, Branford.	0.648	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-C2_015-SB	LIS CB Shore - Pages Cove, Branford	See Map for Boundaries. Central portion of LIS from Mansfield Point to Johnson Point area (includes Clark Avenue Beach, Farm River Gut, Kelsey Island, Gull Rocks), out approximately 1000 ft offshore, Branford.	0.731	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C2_016-SB	LIS CB Shore - New Haven Harbor (East), East Haven	See Map for Boundaries. Central portion of LIS from Morgan Point to Mansfield Point area (includes East Haven Beach, South End Point, Momauguin), out approximately 1000 ft offshore, East Haven.	0.371	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-C2_017-SB	LIS CB Shore - Morris Cove, New Haven	See Map for Boundaries. Central portion of LIS from Black Rock to Morgan Point area (includes Lighthouse Point Beach, Lighthouse Point, South End), out approximately 1000 ft offshore, New Haven.	0.586	NOT SUPPORTING	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	See Map for Boundaries. Central portion of LIS from Oyster River Point to Sandy Point area (includes West Haven West Beach, West Haven East Beach, West Shore, Sandy Point), out approximately 1000 ft offshore, West Haven.	0.789	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-C2_019-SB	LIS CB Shore - New Haven Harbor (West), Milford	See Map for Boundaries. Central portion of LIS from Merwin Point to Oyster River Point area (includes Woodmont Beach, Oyster River outlet), out approximately 1000 ft offshore, Milford.	0.295	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-C2_020-SB	LIS CB Shore - New Haven Harbor (SWest), Milford	See Map for Boundaries. Central portion of LIS from SA/SB water quality line at Pond Point to Merwin Point area (includes Anchor Beach #1, Anchor Beach #2, Morningside), out approximately 1000 ft offshore, Milford.	0.385	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-C2_021	LIS CB Shore - Bayview, Milford	See Map for Boundaries. Central portion of LIS from SA/SB water quality line at Welches Point to SA/SB water quality line at Pond Point area (includes only SA water between New Haven Harbor and Gulf), out approximately 1000 ft offshore, Milford.	0.331	UNASSESSED	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-C2_022-SB	LIS CB Shore - The Gulf, Milford	See Map for Boundaries. Central portion of LIS from SA/SB WQ line at Western end of Silver Sands State Park Beach to SA/SB WQ line at Welches Point area (includes Silver Sands and Gulf Beaches) all SB water in The Gulf out to Charles Island, Milford.	0.593	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C2_023	LIS CB Shore - Walnut Beach, Milford	See Map for Boundaries. Central portion of LIS from SA/SB WQ line at Milford Point to SA/SB WQ line at Silver Sands State Park Beach area (includes Walnut Beach, all SA, Housatonic River mouth to The Gulf), out approximately 1000 ft offshore, Milford.	0.577	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	See Map for Boundaries. Central portion of LIS from SA/SB WQ line at Stratford Point to SA/SB WQ line at Milford Point area (includes Short Beach, entire mouth of Housatonic River) all SB waters out approximately 1000-4000 ft offshore, Stratford.	0.64	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-C3_001	LIS CB Midshore - Westbrook Harbor, Westbrook	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Westbrook Harbor), out to 50 ft contour and basin boundary separating Eastern/Central.	2.692	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_002	LIS CB Midshore - Duck Island area, Clinton	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Clinton Beach, includes Duck Island and Menunketesuck Island areas), out to 50 ft contour, Clinton.	3.619	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_003	LIS CB Midshore - Outer Clinton Harbor, Clinton	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Clinton Harbor), out to 50 ft contour, Clinton.	2.524	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_004	LIS CB Midshore - Hammonasset Beach area, Madison	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Madison Beaches, inlcuding area nearshore Hammonasset Beach State Park), out to 50 ft contour, Madison.	5.554	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_005	LIS CB Midshore - Madison	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Hogshead Point), out to 50 ft contour, Madison.	8.348	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C3_006	LIS CB Midshore - Outer Guilford Harbor, Guilford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Guilford Harbor), out to 50 ft contour, Guilford.	8.364	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_007	LIS CB Midshore - Sachem Head Harbor, Guilford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Sachem Head), out to 50 ft contour, Guilford.	7.089	FULLY SUPPORTING	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-C3_008	LIS CB Midshore - Branford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Haycock Point to Smith Island), out to 50 ft contour, Branford.	8.379	FULLY SUPPORTING	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-C3_009-I	LIS CB Midshore - Thimble Islands, Branford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Thimble Islands), out to 50 ft contour, Branford.	1.457	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_010	LIS CB Midshore - Indian Neck, Branford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Indian Neck, Little Point), out to 50 ft contour, Branford.	8.554	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_011	LIS CB Midshore - East Haven	See Map for Boundaries. Central portion of LIS, SA water from SA/SB water boundary along outer New Haven and Branford Harbors out to 50 ft contour, East Haven.	8.152	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_012-SB	LIS CB Midshore - Outer Branford Harbor, Branford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (East Haven Town Beach to Clam Island), out to extent of SB water at SA/SB water quality line for outer Branford Harbor, Branford.	3.83	FULLY SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C3_013-SB	LIS CB Midshore - New Haven Harbor, East Haven	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (South End, Morgan Point), out to extent of SB water at SA/SB water quality line for outer New Haven Harbor, East Haven.	6.051	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting
CT-C3_014-SB	LIS CB Midshore - New Haven Harbor, West Haven	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Morningside to West Shore), out to extent of SB water at SA/SB water quality line for outer New Haven Harbor, Milford/West Haven.	7.961	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting
CT-C3_015-SB	LIS CB Midshore - New Haven Harbor, New Haven	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (West Shore to Morgan Point), from Sandy Point out to segments CT-C3_013/014, outer New Haven Harbor, West Haven/New Haven.	4.561	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting
CT-C3_016	LIS CB Midshore - West Haven	See Map for Boundaries. Central portion of LIS, SA water from SA/SB water boundary along outer New Haven Harbor, out to 50 ft contour, West Haven.	6.121	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_017	LIS CB Midshore - Milford	See Map for Boundaries. Central portion of LIS, SA water from SA/SB water boundary along outer New Haven Harbor, out to 50 ft contour, Milford.	8.095	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-C3_018	LIS CB Midshore - Fort Trumbull, Milford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (Silver Sands State Park area, water beyond Island), out to 50 ft contour, Milford.	11.311	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-C3_019-I	LIS CB Midshore - Outer Silver Sand Beach, Milford	See Map for Boundaries. Central portion of LIS from SA/SB water quality line along beach, out to Island (THE GULF SA water inside of Island at Silver Sands State Park Beach), Milford.	0.573	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-C3_020	LIS CB Midshore - Milford Point, Milford	See Map for Boundaries. Central portion of LIS from approximately 1000 ft offshore (SA water surrounding SB water, outer mouth of Housatonic River), out to 50 ft contour, Milford.	10.663	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_001-SB	LIS EB Inner - Pawcatuck River (01), Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary in Pawcatuck River from Stanton Weir Point US to Saltwater limit, parallel to RR and Mechanic Street, Clarks Village, (Stonington).	0.103	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary in Pawcatuck River from mouth at Pawcatuck Point, US to Stanton Weir Point.	0.313	NOT SUPPORTING	NOT SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Inner Wequetequock Cove from RR crossing US to Saltwater limit, in two lopes adjacent to Route 1, Stonington.	0.094	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E1_004-SB	LIS EB Inner - Outer Stonington Harbor, Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Outer Stonington Harbor from SB/SA water quality boundary near Wamphassuc Point to offshore Stonington Point, US to RR crossing, Stonington.	0.638	FULLY SUPPORTING	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-E1_005	LIS EB Inner - Inner Stonington Harbor, Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Inner Stonington Harbor from SB/SA water quality boundary at RR crossing, US to Saltwater limit near Route 1 crossing, Stonington.	0.226	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_006	LIS EB Inner - Inner Quiambaug Cove, Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Inner Quiambaug Cove from RR crossing, US to Saltwater limit, above Route 1 crossing, adjacent to Cove Road, Stonington.	0.114	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E1_007-SB	LIS EB Inner - Mystic River (Mouth), Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Mouth of Mystic River Estuary from RR crossing, US to Saltwater limit, above Route 95 crossing, adjacent to Mill Street, Stonington (Old Mystic).	0.453	FULLY SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_008-SB	LIS EB Inner - Mystic Harbor, Groton/Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Mystic Harbor Morgan Point to RR crossing mouth of Mystic River near Murphy Point and RR crossing mouth Pequotsepos Cove on Northeast of Mason Island, Groton/Stonington.	0.954	FULLY SUPPORTING	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-E1_009	LIS EB Inner - Beebe Cove (Mystic Harbor), Groton	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Beebe Cove (Mystic Harbor) waters west of two RR crossings along shore, Groton.	0.207	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_010	LIS EB Inner - Palmer Cove (Inner), Groton	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Inner Palmer Cove waters from North side of Groton Long Point Road crossing, past RR crossings to saltwater limit, Groton.	0.113	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_011-SB	LIS EB Inner - Mumford Cove (Inner), Groton	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Inner Mumford Cove along east side of Bluff Point State Park shore, and North of Groton Long Point to saltwater limit near RR crossing, Groton.	0.219	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-E1_012	LIS EB Inner - Poquonuck River (Mouth), Groton	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Poquonuck River from mouth at Baker Cove (along East of Groton-New London Airport), US to saltwater limit just US of RR crossing, Groton.	0.367	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_013	LIS EB Inner - Baker Cove, Groton	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Baker cove from Avery Point and tip of Pine Island, to mouth of Poquonuck River (South of Groton-New London Airport), Groton.	0.314	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E1_014-SB	LIS EB Inner - Thames River (Mouth), New London	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, mouth of Thames River from Eastern Point (North of Avery Point), US to I95 crossing (Includes Inner New London Harbor), Groton.	1.994	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Thames River from I95 crossing, US to just below outlet of Poquetanuck Cove (near Walden Island), and adjacent to Route 12 at Cardinal Lane intersection, Ledyard.	3.316	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Thames River from just below outlet of Poquetanuck Cove (near Walden Island), adjacent to Route 12 at Cardinal Lane intersection, US to first dams in Yantic and Shetucket Rivers, Norwich.	1.555	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_017	LIS EB Inner - Alewife Cove, Waterford/New London	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Alewife Cove from outlet at Waterford Beach Park Picnic Area, US to Saltwater limit at Niles Hill Road crossing, Waterford.	0.063	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_019	LIS EB Inner - Jordan Cove, Waterford	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Jordan Cove from outlet at Pleasure Beach, US past RR crossing, to Saltwater limit at outlet dam of Jordan Mill Pond, adjacent to Route 156, Waterford.	0.191	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_020	LIS EB Inner - Niantic River (mouth), Niantic	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Niantic River (Inner Niantic Bay) from outlet at Route 156 and RR crossing, US to saltwater limit in Banning Cove (between Route 1 crossing and I95/I395), East Lyme/Waterford.	1.305	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E1_021	LIS EB Inner - Pattagansett Rvr (mouth), East Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Pattagansett River from outlet at RR crossing, US to saltwater limit at Route 156 crossing, East Lyme.	0.048	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E1_022	LIS EB Inner - Bride Brook, East Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Bride Brook from outlet at RR crossing, Eastern end of Rocky Neck State Park Beach, US to saltwater limit at Route 156 crossing, East Lyme.	0.029	UNASSESSED	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E1_023	LIS EB Inner - Fourmile River (mouth), Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Fourmile River from outlet at RR crossing, Western end of Rocky Neck State Park Beach, US to saltwater limit at Route 156 crossing, Old Lyme.	0.031	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E1_024-SB	LIS EB Inner - Connecticut River (mouth), Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Connecticut River from outlet at Griswold Point, US to I 95 crossing (Includes North and South Coves, lower Lieutenant River and waters around Great Island upto RR crossings), Old Lyme.	3.284	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-E1_026-SB	LIS EB Inner - Black Hall River (upper), Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Black Hall River from Route 156 crossing, US to saltwater limit at Mile Creek Road crossing, Old Lyme.	0.041	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-E1_027-SB	LIS EB Inner - Duck River, Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Duck River from RR crossing near Route 156 crossing, US to saltwater limit at Elm Street, Old Lyme.	0.007	UNASSESSED	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E1_028-SB	LIS EB Inner - Lieutenant River, Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Leiutenant River from Route 156 crossing, US to saltwater limit adjacent to Longacre Lane, Old Lyme.	0.105	UNASSESSED	NOT SUPPORTING	UNASSESSED	Commercial Harvesting
CT-E1_032	LIS EB Inner - Oyster River Area, Old Saybrook	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Oyster River, Plum Bank Creek, and Back River from mouths on Indian Harbor, US to saltwater limits (Oyster River is to RR crossing above Route 1), Old Saybrook.	0.098	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E1_033	LIS EB Inner - Pequotsepos Cove, Stonington	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Pequotsepos Cove. From outlet into Mystic Harbor at RR crossing to inlet of Pequotsepos Brook, Stonington.	0.024	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	See Map for Boundaries. Eastern portion of LIS from RR crossing on east side of Wequetequock cove to mouth of Pawcatuck River, out approximately 1000 ft offshore (Little Narragansett Bay).	0.619	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_002	LIS EB Shore - Stonington Point, Stonington	See Map for Boundaries. Eastern portion of LIS from Stonington Point to RR crossing on west side of Wequetequock Cove, out approximately 1000 ft offshore.	0.668	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_003	LIS EB Shore - Outer Quiambaug Cove, Stonington	See Map for Boundaries. Eastern portion of LIS from Mouth of inner Quiambaug Cove at RR crossing to SB/SA water quality boundary at mouth of Stonington Harbor, out approximately 1000 ft offshore.	0.388	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_004	LIS EB Shore - Wilcox Cove (Mason Is.), Stonington	See Map for Boundaries. Eastern portion of LIS from tip of Mason Island to Mouth of inner Quiambaug Cove, out approximately 1000 ft offshore.	0.694	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_005	LIS EB Shore - Mouth Mystic River, Stonington	See Map for Boundaries. Eastern portion of LIS from western most tip of Mason Island along SB/SA water quality boundary to eastern most tip of Mason Island, out approximately 1000 ft offshore.	0.35	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_006	LIS EB Shore - West Cove (Groton Long Pt), Groton	See Map for Boundaries. Eastern portion of LIS from tip of Groton Long Point to Morgan Point at SB/SA water quality boundary for Mystic River mouth, out approximately 1000 ft offshore.	0.422	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E2_007	LIS EB Shore - Outer Mumford Cove, Groton	See Map for Boundaries. Eastern portion of LIS from Mumford Point to eastern most tip of Groton Long Point (includes outer Mumford cove and all of Venetian Harbor), out approximately 1000 ft offshore.	0.555	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_008	LIS EB Shore - Bluff Point, Groton	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary at Bushy Point Beach to Mumford Point, out approximately 1000 ft offshore.	0.235	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_009-SB	LIS EB Shore - Thames River Mouth (East), Groton	See Map for Boundaries. Eastern portion of LIS from Eastern Point in mouth of Thames River to SB/SA water quality boundary at Bushy Point Beach, out approximately 1000 ft offshore.	0.4	NOT SUPPORTING	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-E2_010-SB	LIS EB Shore - Thames Rvr Mouth (West), New London	See Map for Boundaries. Eastern portion of LIS from mouth of Alewife Cove to Quinnipeag Rocks along western shore of Thames River mouth, out approximately 1000 ft offshore (SB Water Quality).	0.299	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-E2_011-SB	LIS EB Shore - Thames Rvr Mouth (West), Waterford	See Map for Boundaries. Eastern portion of LIS from Magonk Point to mouth of Alewife Cove, out approximately 1000 ft offshore (SB Water Quality).	0.486	NOT SUPPORTING	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-E2_012	LIS EB Shore - Outer Jordan Cove, Waterford	See Map for Boundaries. Eastern portion of LIS from Millstone Point to SB/SA water quality boundary at Magonk Point, out approximately 1000 ft offshore. Waters adjacent to Millstone Power Plant.	0.465	FULLY SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_013	LIS EB Shore - Niantic Bay (East), Waterford	See Map for Boundaries. Eastern portion of LIS from Smith Avenue at junction with Route 156 to Millstone Point, out approximately 1000 ft offshore. Waters adjacent to Millstone Power Plant.	0.444	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_014	LIS EB Shore - Niantic Bay (West), East Lyme	See Map for Boundaries. Eastern portion of LIS from Pond Point to Smith Avenue at junction with Route 156, out approximately 1000 ft offshore. Waters adjacent to Millstone Power Plant.	0.302	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E2_015	LIS EB Shore - Niantic Bay (Black Pt), East Lyme	See Map for Boundaries. Eastern portion of LIS from Point East of Griswald Island, past Black Point to Pond Point in Niantic Bay, out approximately 1000 ft offshore.	0.554	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_016	LIS EB Shore - Pattagansett River Mouth, East Lyme	See Map for Boundaries. Eastern portion of LIS from Seal Rock (Great Neck) to Point East of Griswald Island (entire mouth of Pattagansett River, including area around Watts Island), out approximately 1000 ft offshore.	0.322	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_017	LIS EB Shore - Rocky Neck (Fourmile Rvr), Old Lyme	See Map for Boundaries. Eastern portion of LIS from Hatchett Point to Seal Rock (Great Neck) Includes Rocky Neck State Park Beach, out approximately 1000 ft offshore.	0.531	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_018	LIS EB Shore - Soundview Beach, Old Lyme	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary at Hawks Nest Beach area to Hatchett Point (Includes Soundview Beach), out approximately 1000 ft offshore.	0.332	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E2_019-SB	LIS EB Shore - CT River Mouth (East), Old Lyme	See Map for Boundaries. Eastern portion of LIS from Griswold Point to SB/SA water quality boundary at Hawks Nest Beach area (Includes White Sands Beach), out approximately 1000 ft offshore. (SB water)	0.423	UNASSESSED	FULLY SUPPORTING	UNASSESSED	Commercial Harvesting
CT-E2_020	LIS EB Shore - Willard Bay, Old Saybrook	See Map for Boundaries. Eastern portion of LIS from Cornfield Point to SB/SA water quality boundary at Lynde Point, out approximately 1000 ft offshore. (SB water)	0.5	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E2_021	LIS EB Shore - Plum Bank, Old Saybrook	See Map for Boundaries. Eastern portion of LIS from Plum Bank Creek to Cornfield Point (includes Town Beach), out approximately 1000 ft offshore.	0.182	UNASSESSED	FULLY SUPPORTING	UNASSESSED	Direct Consumption
CT-E2_022	LIS EB Shore - Indiantown Harbor, Old Saybrook	See Map for Boundaries. Eastern portion of LIS from Long Rock to Plum Bank Creek (includes the mouth of Oytser River and Back River, and Plum Bank Creek), out approximately 1000 ft offshore.	0.389	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E3_001	LIS EB Midshore - Stonington	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore (Little Narragansett Bay), out to CT/NY State line.	0.585	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-E3_002	LIS EB Midshore - Stonington Harbor	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore, Enders Island to Stonington Point, out to CT/NY State line.	4.414	UNASSESSED	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-E3_003	LIS EB Midshore - Groton, Mystic River	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore, Groton Long Point to Enders Island, out to CT/NY State line.	2.853	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_004	LIS EB Midshore - Groton, Thames River	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary out to 50 ft contour offshore of Goshen Point, Waterford, to approximately 1000 ft offshore, Groton Long Point, out to CT/NY State line.	6.738	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_005-SB	LIS EB Midshore - Waterford, Thames River	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary, approximately 1000 ft offshore of Magonk Point, Waterford to BushyPoint, Groton, out to SB/SA water quality boundary (Thames River mouth).	5.256	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting
CT-E3_006	LIS EB Midshore - Niantic Bay	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore Black Point, East Lyme to Magonk Point (SB/SA water quality boundary) Waterford, out to 50 ft contour (Niantic Bay).	6.179	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_007	LIS EB Midshore - East Lyme, Rocky Neck	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore Hatchett Point to Black Point, East Lyme, out to 50 ft contour (offshore of mouths of Fourmile and Pattagasett Rivers).	2.93	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-E3_008	LIS EB Midshore - Old Lyme, CT River	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary near CT River mouth to approximately 1000 ft offshore Hatchett Point, Old Lyme, out to 50 ft contour (offshore of Connecticut River).	3.517	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_009-SB	LIS EB Midshore - Old Saybrook, CT River	See Map for Boundaries. Eastern portion of LIS from SB/SA water quality boundary, Lynde Point in CT river mouth Old Saybrook, to approximately 1000 ft offshore East of White Sands Beach, Old Lyme (Mouth of Connecticut River).	2.89	FULLY SUPPORTING	UNASSESSED	UNASSESSED	Commercial Harvesting
CT-E3_010	LIS EB Midshore - Old Saybrook	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore Guardhous Point, to SB/SA water quality boundary, Old Saybrook (Mouth of Connecticut River), out to 50 ft contour.	4.409	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_011	LIS EB Midshore - Old Saybrook, Indian Harbor	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore Old Kelsey Point, to Guardhouse Point, Old Saybrook, (outer Indiantown Harbor and Plum Bank), out to 50 ft contour.	5.639	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-E3_012	LIS EB Midshore - Westbrook	See Map for Boundaries. Eastern portion of LIS from approximately 1000 ft offshore Old Kelsey Point (outer Westbrook Harbor), out to 50 ft contour. Odd shape due to 50 ft contour.	7.407	FULLY SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W1_001-SB	LIS WB Inner - Bridgeport Harbor, Bridgeport	See Map for Boundaries. Western portion of LIS from SA/SB water quality line at mouth at Pleasure Beach area, US to saltwater limit in Pequonnock River and Lewis Gut (includes Yellow Mill Channel, Johnsons Creek, all SB water of Harbor area), Bridgeport.	1.434	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth at Fayerweather Island area, US to saltwater limit at I95 (includes Burr Creek, Cedar Creek, all SB water of Harbor area), Bridgeport.	0.442	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W1_003-SB	LIS WB Inner - Ash Creek, Fairfield	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth near South Benson Road, US to saltwater limit at I95, Fairfield/Bridgeport.	0.157	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-W1_004	LIS WB Inner - Pine Creek, Fairfield	See Map for Boundaries. Western portion of LIS, Inner Estuary, from mouth at Pine Creek Point, US to saltwater limit at Oldfield Road crossing, Fairfield.	0.06	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W1_005	LIS WB Inner - Southport Harbor, Fairfield	See Map for Boundaries. Western portion of LIS, Inner Estuary, from mouth parallel to Willow Street, US to Harbor Road crossing, Fairfield.	0.072	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W1_006	LIS WB Inner - Mill River, Fairfield	See Map for Boundaries. Western portion of LIS, Inner Estuary, from Harbor Road crossing, US to saltwater limit at Sturges Road crossing (includes Mill Pond section of Mill River), Fairfield.	0.033	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W1_007	LIS WB Inner - Sasco Brook, Westport	See Map for Boundaries. Western portion of LIS, Inner Estuary, from mouth DS of Pequot Avenue crossing, US to saltwater limit at Route 1 crossing, Westport/Fairfield.	0.022	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W1_008	LIS WB Inner - Sherwood Millpond, Westport	See Map for Boundaries. Western portion of LIS, Inner Estuary, from mouth at Compo Cove, US to saltwater limit south of RR and I95 (includes Mill Creek, Grove Point, and all of Greens Farm Brook surrounding Sherwood Island State Park), Westport.	0.168	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W1_009	LIS WB Inner - Grays Creek, Westport	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth on Saugatuck River Estuary, US to saltwater limit at Compo Road, Westport.	0.036	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W1_010-SB	LIS WB Inner - Saugatuck River (mouth), Westport	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth of Saugatuck River Estuary (at Bluff Point across to Owenoke), US to RR crossing, DS of I95 crossing (includes Kitts Island, Burritt Cove), Westport.	0.645	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth of Norwalk Harbor (Calf Pasture Point), US to saltwater limit at Wall Street Crossing (EXCLUDES eastern cove of Marvin Beach), Norwalk.	0.942	NOT SUPPORTING	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-W1_013-SB	LIS WB Inner - Norwalk Hrbr (MarvinBeach), Norwalk	See Map for Boundaries. Western portion of LIS, Inner Estuary, eastern embayment of Norwalk Harbor, from Gregory Point to Fitch Point into shore (includes Marvin Beach), Norwalk.	0.044	NOT SUPPORTING	NOT SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-W1_015-SB	LIS WB Inner - Cove Harbor, Stamford	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth (Greenway Island to Pratt Island Two), to Holly Pond outlet at Brush Island (includes Quigley, East (Cove Island), and Weed Beaches), Stamford/Darien.	0.466	UNASSESSED	FULLY SUPPORTING	FULLY SUPPORTING	Commercial Harvesting
CT-W1_016-SB	LIS WB Inner - Holly Pond, Stamford	See Map for Boundaries. Western portion of LIS, Inner Estuary, from Holly Pond outlet at Brush Island (flows into Cove Harbor), US to saltwater limit at Route 1 crossing (just DS of I95 crossing), Stamford/Darien.	0.31	UNASSESSED	UNASSESSED	NOT SUPPORTING	Commercial Harvesting
CT-W1_017-SB	LIS WB Inner - Stamford Harbor (mouth), Stamford	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth of Harbor (Davenport Point to Shippan Point), up to Cook Road and across to Yacht Club, Stamford.	0.436	UNASSESSED	UNASSESSED	FULLY SUPPORTING	Commercial Harvesting

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W1_018-SB	LIS WB Inner - Stamford Harbor (Inner), Stamford	See Map for Boundaries. Western portion of LIS, Inner Estuary, from Cook Road and across to Yacht Club, US to saltwater limit in both the West (Route 137 crossing above I95 crossing) and East (Jefferson Street) Branches of Harbor, Stamford.	0.318	NOT SUPPORTING	UNASSESSED	UNASSESSED	Commercial Harvesting
CT-W1_019	LIS WB Inner - Cos Cob Harbor (upper), Greenwich	See Map for Boundaries. Western portion of LIS, Inner Estuary, from RR crossing, US to saltwater limit at Mianus River Dam, Route 1 crossing (includes I95 bridge crossing), Greenwich.	0.132	UNASSESSED	FULLY SUPPORTING	UNASSESSED	Direct Consumption
CT-W1_020	LIS WB Inner - Indian Harbor (upper), Greenwich	See Map for Boundaries. Western portion of LIS, Inner Estuary, upper Indian Harbor (lower portion of Greenwich Creek) from Davis Avenue crossing, US to saltwater limit at West Brother Drive crossing (includes I95 crossing), Greenwich.	0.025	NOT SUPPORTING	UNASSESSED	UNASSESSED	Direct Consumption
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth of Greenwich Harbor (Round Island to Smith Cove), US to saltwater limit just below I95 (mouth of Horseneck Brook), Greenwich.	0.104	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-W1_022-SB	LIS WB Inner - Byram River (CT), Greenwich	See Map for Boundaries. Western portion of LIS, Inner Estuary, from SA/SB water quality line at mouth of Byram River, US to saltwater limit just above Route 1 crossing, out to CT/NY border (includes CT half of River), I95 crosses river in seg, Greenwich.	0.037	UNASSESSED	NOT SUPPORTING	NOT SUPPORTING	Commercial Harvesting
CT-W2_001	LIS WB Shore - Lordship, Stratford	See Map for Boundaries. Western portion of LIS from Point No Point area to SA/SB WQ line at Stratford Point (includes Long Beach (Marnick's), SB water is at mouth of Housatonic River) out approximately 1000 ft offshore, Stratford.	0.409	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W2_002	LIS WB Shore - Long Beach, Stratford	See Map for Boundaries. Western portion of LIS from SA/SB WQ line at Pleasure Beach to Point No Point area (includes Long Beach (Proper), SB water is Bridgeport Harbor) out approximately 1000 ft offshore, Stratford.	0.458	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_003	LIS WB Shore - Seaside Park Beach, Bridgeport	See Map for Boundaries. Western portion of LIS from tip of Fayerweather Island to SA/SB WQ line at Bridgeport Harbor area (includes Seaside Park Beach, SB water is Bridgeport Harbor) out approximately 1000 ft offshore, Bridgeport.	0.492	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_004	LIS WB Shore - Outer Bridgeport Harbor, Fairfield	See Map for Boundaries. Western portion of LIS from Shoal Point to tip of Fayerweather Island (includes Penfield Beach, Jennings Beach, Ash Creek outlet) out approximately 1000 ft offshore, Fairfield.	0.407	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_005	LIS WB Shore - Pine Creek Point, Fairfield	See Map for Boundaries. Western portion of LIS from Pine Creek Point area to Shoal Point (includes South Pine Creek Beach, Pine Creek outlet) out approximately 1000 ft offshore, Fairfield.	0.37	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_006	LIS WB Shore - Southport Harbor (East), Fairfield	See Map for Boundaries. Western portion of LIS from inner Southport Harbor outlet to Pine Creek Point area (includes Sasco Beach, Kense Point) out approximately 1000 ft offshore, Fairfield.	0.183	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_007	LIS WB Shore - Southport Harbor (West), Fairfield	See Map for Boundaries. Western portion of LIS from Beachside Lane area to inner Southport Harbor outlet area (includes Southport Beach, Sasco Brook outlet) out approximately 1000 ft offshore, Fairfield.	0.188	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_008	LIS WB Shore - Green Farms, Westport	See Map for Boundaries. Western portion of LIS from Burying Hill Road to Beachside Lane area (includes Burying Hill Beach, Frost Point) out approximately 1000 ft offshore, Westport.	0.237	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W2_009	LIS WB Shore - Compo Cove, SISP, Westport	See Map for Boundaries. Western portion of LIS from Compo Cove to Burying Hill Road area (includes Sherwood Island State Park Beach, Sherwood Point, Sherwood Millpond outlet, Greens Farms Brook outlet) out approximately 1000 ft offshore, Westport.	0.324	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_010	LIS WB Shore - Compo Beach, Cedar Point, Westport	See Map for Boundaries. Western portion of LIS from Saugatuck Shores area to Compo Cove (includes Compo Beach, Cedar Point, Saugatuck River outlet, Owenoke) out approximately 1000 ft offshore, Westport.	0.419	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_011	LIS WB Shore - Canfield Island, Westport	See Map for Boundaries. Western portion of LIS from just west of Canfield Island to Saugatuck Shores area (includes Canfiled Island, Saugatuck Shores, Seymour Point) out approximately 1000 ft offshore, Westport.	0.43	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W2_012	LIS WB Shore - Outer Norwalk Harbor(East), Norwalk	See Map for Boundaries. Western portion of LIS from midpoint of outer Norwalk Harbor to just west of Canfield Island area (includes Calf Pasture Beach, Shady Beach, Calf Pasture Point) out approximately 1000 ft offshore, Norwalk.	0.258	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_013	LIS WB Shore - Outer Norwalk Harbor(West), Norwalk	See Map for Boundaries. Western portion of LIS from just west of Hoyt Island to midpoint of outer Norwalk Harbor (includes Hickory Bluff Beach, Hoyt Island, Keyser Point) out approximately 1000 ft offshore, Norwalk.	0.365	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_014	LIS WB Shore - Wilson Cove, Farm Creek, Norwalk	See Map for Boundaries. Western portion of LIS from Norton Point to just west of Hoyt Island (includes Rowayton Beach, Bell Island, Wilson Point) out approximately 1000 ft offshore, Norwalk.	0.424	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W2_015	LIS WB Shore - Fivemile River Estuary, Darien	See Map for Boundaries. Western portion of LIS from Fish Islands to Norton Point (includes Bell Island Beach, Fish Islands, Contentment Island, Butlers Island, Fivemile River mouth, Roton Point) out approximately 1000 ft offshore, Darien.	0.342	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_016	LIS WB Shore - Scott Cove, Darien	See Map for Boundaries. Western portion of LIS from Long Neck Point to Fish Islands (includes Hay Island, Great Island) out approximately 1000 ft offshore, Darien.	0.718	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W2_017	LIS WB Shore - Darien Cove, Darien	See Map for Boundaries. Western portion of LIS from Greenway Island area of outer Cove Harbor to Long Neck Point (includes Pear Tree Point Beach, Nash Island, Darien River mouth) out approximately 1000 ft offshore, Darien.	0.498	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_018	LIS WB Shore - Westcott Cove, Stamford	See Map for Boundaries. Western portion of LIS from near intersection of Hobson Street and Sea Beach Drive to Greenway Island area of outer Cove Harbor (includes West Beach, Cummings Beach, Vincent Island) out approximately 1000 ft offshore, Stamford.	0.366	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_019	LIS WB Shore - Stamford Harbor, Stamford	See Map for Boundaries. Western portion of LIS from Peck Point to near intersection of Hobson Street and Sea Beach Drive (includes Flathead Rocks, Davenport Point, Shippan Point, outer Stamford Harbor) out approximately 1000 ft offshore, Stamford.	0.524	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W2_020	LIS WB Shore - Stamford Harbor (West), Greenwich	See Map for Boundaries. Western portion of LIS from Greenwich Point to Peck Point (includes Greenwich Point Beach, western potion of Stamford Harbor) out approximately 1000 ft offshore, Greenwich.	0.54	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W2_021	LIS WB Shore - Greenwich Cove, Greenwich	See Map for Boundaries. Western portion of LIS from Todd Point to Greenwich Point (includes Elias Point, Greenwich Island, Pelican Island, Flat Neck Point, Greenwich Cove) out approximately 1000 ft offshore, Greenwich.	1.244	UNASSESSED	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_022	LIS WB Shore - Cos Cob Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from Tweed Island to Todd Point (includes Horse Island, Goose Island, Cos Cob Cove) out approximately 1000 ft offshore, Greenwich.	0.704	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W2_023	LIS WB Shore - Smith Cove, Indian Hrbr, Greenwich	See Map for Boundaries. Western portion of LIS from Field Point to Tweed Island (includes Round Island, Tweed Island, Smith Cove, Indian Harbor) out approximately 1000 ft offshore, Greenwich.	0.374	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W2_024	LIS WB Shore - Byram Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from just west of Shore Island to Field Point (includes Shore Island, Rich Island, Farwells Island, Game Cock Island, Byram Harbor) out approximately 1000 ft offshore, Greenwich.	0.34	UNASSESSED	NOT SUPPORTING	NOT SUPPORTING	Direct Consumption
CT-W2_025	LIS WB Shore - Byram Harbor (West), Greenwich	See Map for Boundaries. Western portion of LIS from NY/CT border at Byram River to just west of Shore Island (includes mouth of Byram River, Byram Point) out approximately 1000 ft offshore, Greenwich.	0.244	UNASSESSED	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_001	LIS WB Midshore - Lordship, Stratford	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Point No Point, Lordship), out to 50 ft contour, Stratford. Odd shape due to 50 ft contour.	7.916	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_002	LIS WB Midshore - Bridgeport Hbr, East, Bridgeport	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Inner Bridgeport Harbor, Lewis Gut, Pleasure Beach area), out to 50 ft contour, Bridgeport.	8.083	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W3_003	LIS WB Midshore - Bridgeport Hbr, West, Bridgeport	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Grover Hill, Fayerweather Island, Seaside Beach area), out to 50 ft contour, Bridgeport. Odd shape due to 50 ft contour.	6.059	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_004	LIS WB Midshore - Shoal Point, Fairfield	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Shoal Point and outer Black Rock Harbor area), out to 50 ft contour, Fairfield.	4.155	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_005	LIS WB Midshore - Southport Harbor, Fairfield	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Frost Point to Pine creek Point area), out to 50 ft contour, Fairfield.	5.275	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_006	LIS WB Midshore - Sherwood Point, Westport	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Saugatuck River mouth, Compo Cove, Sherwood Island Sate Park area), out to 50 ft contour, Westport.	9.69	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_007	LIS WB Midshore - Offshore Norwalk Islands,Norwalk	See Map for Boundaries. Western portion of LIS from line just beyond cluster of Norwalk Islands (Sheffield Island to Cockenoe Island area), out to 50 ft contour, Norwalk.	5.663	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Direct Consumption
CT-W3_008-I	LIS WB Midshore - Norwalk Islands, Norwalk	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Norton Point to Seymour Point, includes all Norwalk Islands area), out to line just beyond Sheffield Island to Cockenoe Island, Norwalk.	5.94	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W3_009	LIS WB Midshore - Outer Fivemile R Estuary, Darien	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (outer Scott Cove near Fish Islands to Norton Point area), out to 50 ft contour, Darien.	2.453	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_010	LIS WB Midshore - Outer Cove Harbor, Darien	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (off of Long neck Point, outer Cove Harbor, Darien Cove, Scott Cove area), out to 50 ft contour, Darien.	2.113	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_011	LIS WB Midshore - Outer Westcott Cove, Stamford	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Shippan Point to Greenway Island, outer Westcott Cove, Cove Harbor, Darien Cove, Scott Cove areas), out to 50 ft contour, Stamford.	2.404	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_012	LIS WB Midshore - Outer Stamford Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Greenwich Point to Shippan Point area), out to 50 ft contour, Greenwich/Stamford.	2.101	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_013	LIS WB Midshore - Outer Cos Cob Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Bush Island to Greenwich Point area), out to 50 ft contour, Greenwich.	2.378	NOT SUPPORTING	UNASSESSED	NOT SUPPORTING	Direct Consumption
CT-W3_014	LIS WB Midshore - Outer Captain Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from Connecticut New York state line just beyond Great Captain Island to east of Wee Captain Island, out to 50 ft contour, Greenwich.	2.007	NOT SUPPORTING	UNASSESSED	FULLY SUPPORTING	Direct Consumption

Waterbody Segment ID	Waterbody Name	Location	Square Miles	Aquatic Life	Recreation	Shellfish	Shellfish Class
CT-W3_015-I	LIS WB Midshore - Captain Harbor, Greenwich	See Map for Boundaries. Western portion of LIS from approximately 1000 ft offshore (Byrant Point at Connecticut/New York state line, to Brush Island, Captain Harbor area), out to just beyond Great Captain Island to Wee Captain Island, Greenwich.	3.422	NOT SUPPORTING	FULLY SUPPORTING	NOT SUPPORTING	Direct Consumption

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Appendix A-4. Site Specific Fish Consumption Advisories. (Refer to DEEP Angler's Guide http://www.ct.gov/dep/anglersguide or CT DPH website online at http://www.ct.gov/dph/ for more information about fish consumption advisories.)

Waterbody Segment ID	Waterbody Name	Location	Water Size	Size Units	Fish Consumption	Water Type
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	North central North Stonington, east of Rte 49. Headwaters of Wyassup Brook.	98.94	Acres	Not Supporting	Freshwater Lake
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	Near Niantic village center, west side of Route 161, north of Route 156, East Lyme.	29.59	Acres	Not Supporting	Freshwater Lake
CT3805-00_02	Little River (Sprague)-02	Inlet Versailles Pond (northwest corner of pond), US to Papermill Pond outlet dam, Sprague.	0.89	Miles	Not Supporting	River
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Impoundment of Little River, Sprague.	77.15	Acres	Not Supporting	Freshwater Lake
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Impoundment of Little River, southeast corner of Sprague.	57.2	Acres	Not Supporting	Freshwater Lake
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	Miles	Not Supporting	River
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	Miles	Not Supporting	River
CT4000-00_03	Connecticut River (Portland/Suffield)-03	Reservoir Brook confluence (adjacent to Gildersleeve Island), Portland, US to Suffield, MA border.	35.26	Miles	Not Supporting	River
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	Southeast Barkhamsted - northeast New Hartford.	385.75	Acres	Not Supporting	Freshwater Lake
CT4500-00-3-L3_01	Union Pond (Manchester)	Impoundment of Hockanum River in Manchester at Union Street.	49.9	Acres	Not Supporting	Freshwater Lake

Waterbody Segment ID	Waterbody Name	Location	Water Size	Size Units	Fish Consumption	Water Type
CT5200-00_03	Quinnipiac River-03	Hanover Pond inlet (at Oregon Road crossing, DS end of Quinnipiac Gorge), Meriden, US (through Gorge) to Waterworks (breached dam), just DS Cheshire/Meriden town border (parallel to River Road (Route 70)).	1.29	Miles	Not Supporting	River
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Southwest corner of Meriden, impoundment along Quinnipiac River below Gorge.	70.53	Acres	Not Supporting	Freshwater Lake
CT6000-00_03	Housatonic River (New Milford/Bridgewater)-03	Inlet Lake Lillinonah (Northwestern most portion, DS Lovers Leap Road crossing), confluence Town Farm Brook, New Milford/Bridgewater town border, US to Boardman Road crossing (between Route 7 and Railroad tracks), New Milford.	5.09	Miles	Not Supporting	River
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	Miles	Not Supporting	River
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	Miles	Not Supporting	River
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	Miles	Not Supporting	River

Waterbody Segment ID	Waterbody Name	Location	Water Size	Size Units	Fish Consumption	Water Type
CT6000-00_07	Housatonic River (Salisbury/North Canaan at MA border)-07	From Great Falls outlet dam, Salisbury/Canaan (Amesville) town border (river channel, not concrete passage from dam), US along Salisbury/North Canaan town border to Massachusetts border.	7.34	Miles	Not Supporting	River
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Impoundment of Housatonic River, from Shepaug Dam US to top of impoundment, south side of Lovers Leap Road; Southbury and Bridgewater along east bank, Newtown, Brookfield, and New Milford along west bank.	1594.85	Acres	Not Supporting	Freshwater Lake
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	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). Includes Kettletown State Park.	580.57	Acres	Not Supporting	Freshwater Lake
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	From a line drawn between DEEP 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	Acres	Not Supporting	Freshwater Lake
CT6000-00-5+L4_01	Housatonic Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Lake Housatonic Dam (Derby Dam), US to Stevenson Dam (division lower Lake Zoar and upper Lake Housatonic), segment includes Indian Well State Park Beach, Oxford/Monroe. First major impoundment of Housatonic River.	346.29	Acres	Not Supporting	Freshwater Lake
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Stratford, east of Main Street (Rte 113).	4.02	Acres	Not Supporting	Freshwater Lake

Waterbody Segment ID	Waterbody Name	Location	Water Size	Size Units	Fish Consumption	Water Type
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	Miles	Not Supporting	River
CT6100-00_01	Blackberry River (North Canaan)-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	Miles	Not Supporting	River
CT6100-00_02a	Blackberry River (North Canaan)-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	Miles	Not Supporting	River
CT6100-00_02b	Blackberry River (North Canaan)-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	Miles	Not Supporting	River
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Upstream of Yellow Mill Channel, Bridgeport. Downstream of Success Lake.	4.97	Acres	Not Supporting	Freshwater Lake
CT-E1_024-SB	LIS EB Inner - Connecticut River (mouth), Old Lyme	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Connecticut River from outlet at Griswold Point, US to I 95 crossing (Includes North and South Coves, lower Lieutenant River and waters around Great Island upto RR crossings), Old Lyme.	3.284	SQ MILES	Not Supporting	Estuary
CT-E1_029-SB	LIS EB Inner - Connecticut River (Lower), Essex	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Connecticut River from I95 crossing, US to area just above Brockway Island, Essex.	3.182	SQ MILES	Not Supporting	Estuary

Waterbody Segment ID	Waterbody Name	Location	Water Size	Size Units	Fish Consumption	Water Type
CT-E1_031-SB	LIS EB Inner - Connecticut River (upper), Chester	See Map for Boundaries. Eastern portion of LIS, Inner Estuary, Connecticut River from area just above Brockway Island, US to saltwater limit just above Chapman Pond inlet (adjacent to Gillette Castle State Park), East Haddam.	2.13	SQ MILES	Not Supporting	Estuary
CT-W1_006	LIS WB Inner - Mill River, Fairfield	See Map for Boundaries. Western portion of LIS, Inner Estuary, from Harbor Road crossing, US to saltwater limit at Sturges Road crossing (includes Mill Pond section of Mill River), Fairfield.	0.033	SQ MILES	Not Supporting	Estuary

Appendix A-5. A Method to Identify Total Phosphorus as a Cause of Aquatic Life Impairment in Connecticut Freshwater High Gradient Non-Tidal Streams

A Method to Identify Total Phosphorus as a Cause of Aquatic Life Impairment in Connecticut Freshwater High Gradient Non-Tidal Streams

Mary E. Becker and Christopher J. Bellucci

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INTRODUCTION

Cultural eutrophication is a serious threat to water quality in the State of Connecticut, USA (CT) (Becker, 2014; CASE, 2014) and is one of the most pressing water quality issues facing the nation (U.S. EPA, 2017). The United States Environmental Protection Agency (U.S. EPA) has identified cultural eutrophication as one of the primary factors resulting in impairment of United States surface waters and encourages all states and tribes to develop strategies to reduce nutrient (nitrogen and phosphorus) pollution that address impairments caused by cultural eutrophication (Grumbles, 2007; Stoner, 2011; U.S. EPA, 2017, 2000). Anthropogenic phosphorus is a major driver of cultural eutrophication in rivers and streams, leading to numerous water quality impairments, including detrimental shifts in biological communities. The CT Department of Energy and Environmental Protection (CT DEEP) is proposing a new methodology to identify total phosphorus (TP) as a cause of aquatic life impairment in high gradient, non-tidal, wadeable rivers and streams using a weight of evidence approach. The approach draws on previous research conducted on phosphorus in CT and follows recommendations in the phosphorus strategy report pursuant to CT public act 12-155 to use a stressor response model with multiple response parameters to establish phosphorus impairment (PA 12-155 Coordinating Committee, 2017). The methodology will be used to identify phosphorus as cause of aquatic life impairments for Connecticut's 2018 Integrated (305b and 303d) Water Quality Report to Congress as required under the Clean Water Act.

METHOD

This method only applies to non-tidal, high gradient, wadeable rivers and streams. The methodology is limited to these areas because CT DEEP biological monitoring protocols for diatoms is currently only conducted in these rivers and streams (Becker, 2017). The weight of evidence approach includes using a combination of three measures: stream aquatic life assessments, TP concentrations, and diatom TP tolerance metrics (Table 1 and 2). If an overall aquatic life impairment is established in a stream, TP concentrations and diatom TP tolerance metrics for that stream are evaluated and assigned a qualitative weight (Table 1). Qualitative weights were assigned to each piece of evidence using U.S. EPA's stressor identification and weight of evidence guidance to determine whether a piece of evidence "somewhat" (+), "strongly" (++) or "convincingly" (+++) supports or weakens the case for a candidate cause (Cormier et al., 2000; Suter II & Cormier, 2011; Suter II, 2016). TP is added as a cause of aquatic life impairment to a given waterbody segment on the 303(d) list of impaired waterbodies based on the combined weight of the evidence (Table 1). In order for TP to be listed as a cause, the combined evidence must consistently and "convincingly" (+++) support the case (Table 2). For this to occur, a site must be identified as impaired for overall aquatic life and both the TP concentration and inferred diatom TP tolerance classification threshold must be met (Table 2).

Table 1: Identified measures providing supporting evidence that TP is a cause of aquatic life impairment. + symbols indicate supporting evidence. - symbols indicate weakening evidence. The number of symbols (e.g. ++ or --) indicates the strength of evidence as defined below the table.

Measure	Reason	Threshold	Above	Below
TP Concentration Threshold	Sensitive taxa steeply decline. Tolerant taxa increase.	MID - HIGH (> 0.04 mg/L)	+ (++)	- (--)
Inferred Diatom TP Tolerance Classification	Inferred high TP conditions using biology that capture conditions over a longer time period than a single grab sample.	Inferred HIGH	++	--

+++, - - -	Convincingly supports or weakens
++, - -	Strongly supports or weakens
+, -	Somewhat supports or weakens
0	No effect (neutral or ambiguous)
NE	No evidence

The first measure is a determination of overall aquatic life impairment using established methods in the CT CALM (CT DEEP, 2016). CT DEEP uses a combination of methods to assess aquatic life and determine overall impairment primarily relying on water chemistry, macroinvertebrates and fish. This measure provides evidence of aquatic life impairment, but not enough evidence to add TP as a cause.

The second measure is a TP concentration threshold. Smucker et al. (2013) identified ecologically relevant TP concentration thresholds in CT streams using a variety of statistics to characterize ecological responses. The CT Water Quality Standards note biological impairment along the biological condition gradient when major changes in structure of the biotic community and moderate changes in ecosystem function as such that the sensitive taxa are markedly diminished. A threshold concentration of 0.04 mg/L is used because this is the point in which Smucker et al. (2013) observed major changes to ecological community structure where sensitive diatoms steeply declined and tolerant diatoms increased. Grab samples collected in streams with concentrations of TP above this threshold provide some evidence (+) that TP may be a cause of impairment, however do not provide a direct biological measurement. The number of samples and the magnitude of the concentration are considered when determining whether the TP concentration data "somewhat" (+) or "strongly" (++) support or weaken the case for TP impairment.

The third measure is an inferred TP stream condition based on diatom species indicators. Becker et al. (2018) identified diatom species in CT that were either sensitive or tolerant of high TP

conditions. These tolerance values were combined into metrics which discriminated well between high and low phosphorus concentrations. These biological metrics are used to infer TP conditions in a stream. Biological inference metrics are useful for identifying biological impairments due to pollutants that do not lend themselves to conventional toxicity testing, like phosphorus, that vary dynamically across space and time (CASE, 2014; Karr and Chu, 2000). Biota integrate past disturbances occurring over their lifespan and can therefore provide a more informative measure of environmental conditions over this time period (Karr et al., 1986). Inferring environmental conditions from biological observations provides a biologically relevant measure of environmental conditions at a site (Karr, 2006). Thus, these inferences provide a complementary line of evidence that can strengthen a case made with other measurements (Yuan, 2006). A stream with greater than 25% tolerant diatoms and less than 25% sensitive indicates that TP conditions are likely high (Figure 1). Streams meeting this threshold "strongly" (++) support evidence that TP is cause of aquatic life impairment. In this case, there is direct evidence that the aquatic life community has shifted to a community with higher percent of tolerant diatom taxa and the diatoms capture TP conditions over a longer period of time than a single chemistry grab sample.

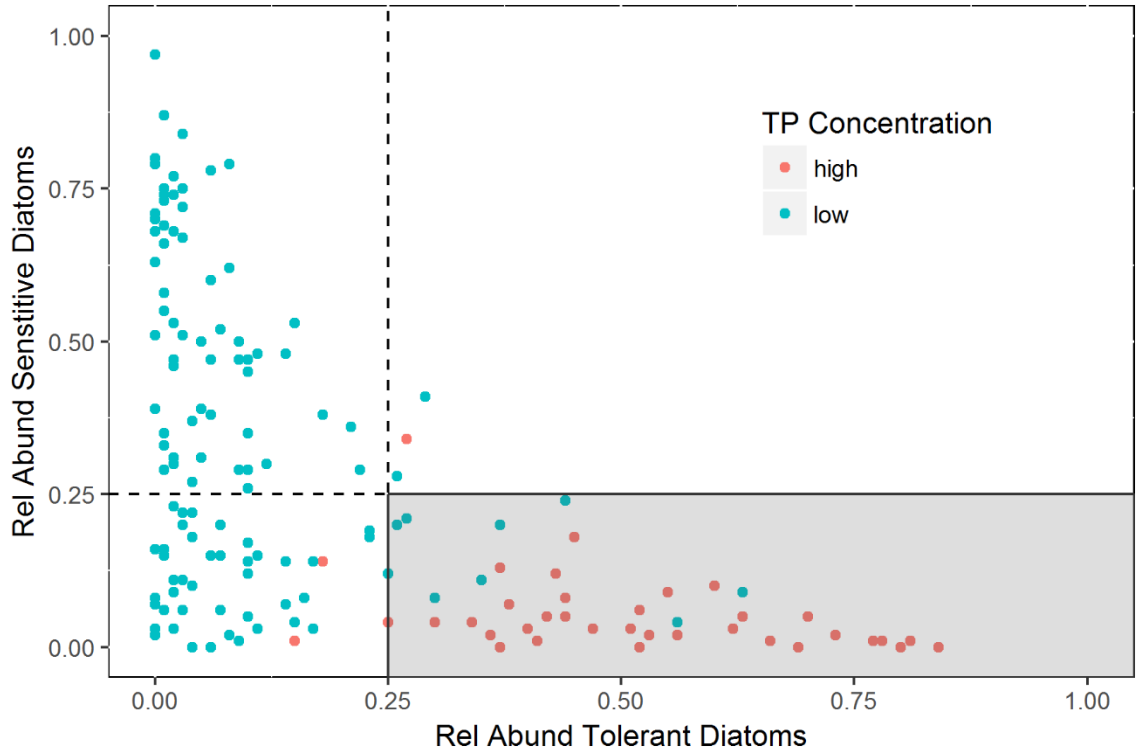

Figure 1: The grey shaded area contains sites likely to have altered conditions due to TP based on the CT diatom metrics (Becker et al 2018). These sites have >= 25% relative abundance of tolerant TP diatom species and < 25% sensitive TP diatom species, as depicted by the lines. The lines are positioned at the optimized point of separation between sites with high TP concentrations (>=0.065 mg/L) where most sensitive taxa are lost (Smucker et al 2013) and low/mid TP concentrations (<0.065 mg/L).

In addition to identifying streams with consistent "convincingly" supporting evidence (+++) that TP is a cause, the approach can also be used to target streams for further study where there is consistent "convincingly" supporting evidence (+++), but overall aquatic life use is assessed as supporting or there is inconsistent evidence (++-) that TP is impacting a stream (Table 2). These streams may be prioritized for additional sampling or a more detailed stressor identification study.

Table 2: Examples of management outcomes for TP assessment using a weight of evidence approach.

Measure				
AQL assessment using bugs &/or fish	IMPAIRED	IMPAIRED	SUPPORTING	IMPAIRED
TP Concentration Threshold	+	-	+	-
Inferred Diatom TP Tolerance Classification	++	--	++	++
Combined Evidence	+++	---	+++	++-
Management Outcome	***List TP as a cause***	***TP not a cause***	***Target for further study***	***Target for further study***

+++, - - -	Convincingly supports or weakens
++, - -	Strongly supports or weakens
+, -	Somewhat supports or weakens
0	No effect (neutral or ambiguous)
NE	No evidence

TP ASSESSMENT

Diatoms and TP grab samples collected at 125 sites from 2012 through 2017 were assessed for aquatic life impairment caused by TP (Figure 2). These samples were collected in non-tidal, high gradient, wadeable rivers and streams and followed CT DEEP biological monitoring protocols (Becker, 2017, 2012). Fifteen 305(b) assessment segments contained 17 sites meeting the threshold for aquatic life impairment where the cause includes, but is not limited to, total phosphorus using the methodology described above (Table 3). Only three of these sites are not downstream of discharges containing TP, while the remaining 13 sites are downstream of wastewater treatment plants at which phosphorus load reductions are already taking place as part of the CT Phosphorus Strategy for Non-Tidal Waste Receiving Streams (TP Strategy) (Becker, 2014) (Figure 3). However, final limits are still not being met at the majority of these plants. The objective of the TP Strategy is to reduce or cap the phosphorus loading from point sources in waste receiving streams. All of the NPDES permittees discharging to the impaired segments currently have TP limits in the permits for their facilities and are in the process of making upgrades to meet the final limits. As these upgrades for final limits are completed, the TP concentrations in the stream are expected to decrease.

In addition there are several sites that provide evidence that TP could be issue, but did not meet all three criteria to list TP as a cause. These 9 sites are suggested targets for further study (Figure 4). At all of these sites the diatom model inferred high TP conditions indicating "strong" (++) evidence for TP impairment, however there was conflicting evidence in either the TP concentration where the grab sample was less than the threshold or the overall aquatic life impairment assessment was supporting. Because there was conflicting evidence or a supporting overall aquatic life use, these sites require further investigation before listing TP as a cause of impairment.

Table 3: Sites with data indicating TP cause of aquatic life impairment and associated 305(B) segments.

Site ID	Stream Name	Municipality	Assessment Segment	Upstream Discharger (Permit Limit mg/L) where Applicable
14263	Kahn Brook	BOZRAH	CT3900-07_01	
14393	Pequabuck River	FARMINGTON	CT4315-00_01	Plymouth (0.5), Bristol (0.1) and Plainville (0.2)
14392	Pequabuck River	BRISTOL	CT4315-00_02	Bristol (0.1) and Plymouth (0.5)
14390	Pequabuck River	BRISTOL	CT4315-00_05	Plymouth (0.5)
14397	Piper Brook	NEWINGTON	CT4402-00_02	
14241	Hockanum River	VERNON	CT4500-00_05	Vernon (0.14)
14414	Quinnipiac River	WALLINGFORD	CT5200-00_02	Cheshire (0.2), Meriden (0.1) and Southington (0.2)
14413	Quinnipiac River	MERIDEN	CT5200-00_04	Cheshire (0.2) and Southington (0.2)
15479	Quinnipiac River	SOUTHINGTON	CT5200-00_05	
14520	Factory Brook	SALISBURY	CT6005-00_01	Salisbury (0.62)
14458	Still River	BROOKFIELD	CT6600-00_02	Danbury (0.1)
14332	Naugatuck River	NAUGATUCK	CT6900-00_02	Waterbury (0.2), Thomaston (1) and Torrington (0.4)
14317	Naugatuck River	BEACON FALLS	CT6900-00_02	Naugatuck (0.4), Waterbury (0.2), Thomaston (1) and Torrington (0.4)
16049	Naugatuck River	LITCHFIELD	CT6900-00_07	Torrington (0.4)
16050	Naugatuck River	LITCHFIELD	CT6900-00_07	Torrington (0.4)
14362	Ridgefield Brook	RIDGEFIELD	CT7300-02_01	Ridgefield (0.1)
18463	Fivemile River	NEW CANAAN	CT7401-00_01	New Canaan (0.19)

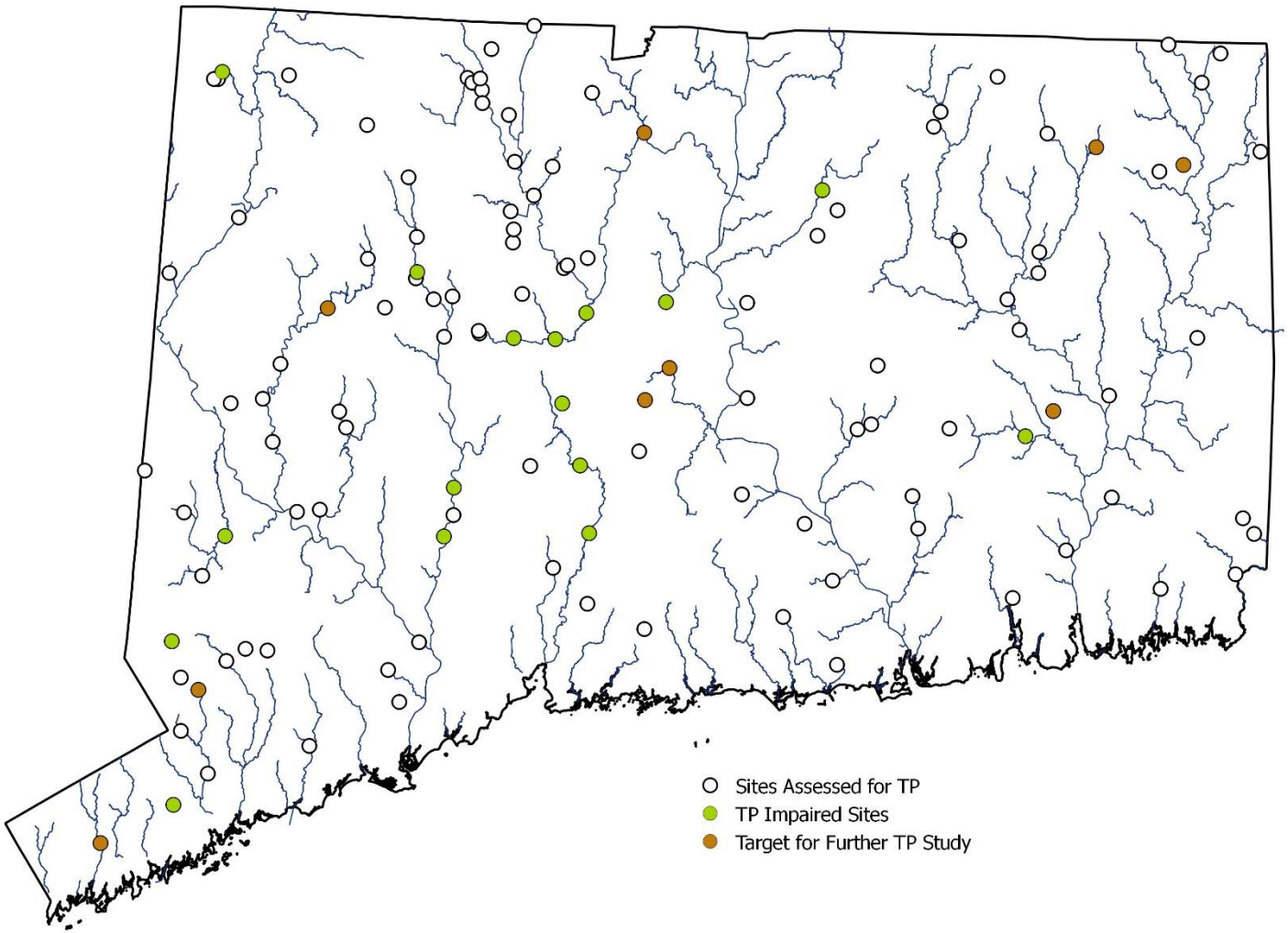

Figure 2: Sites assessed to determine whether TP should be listed as a cause of aquatic life use impairments.

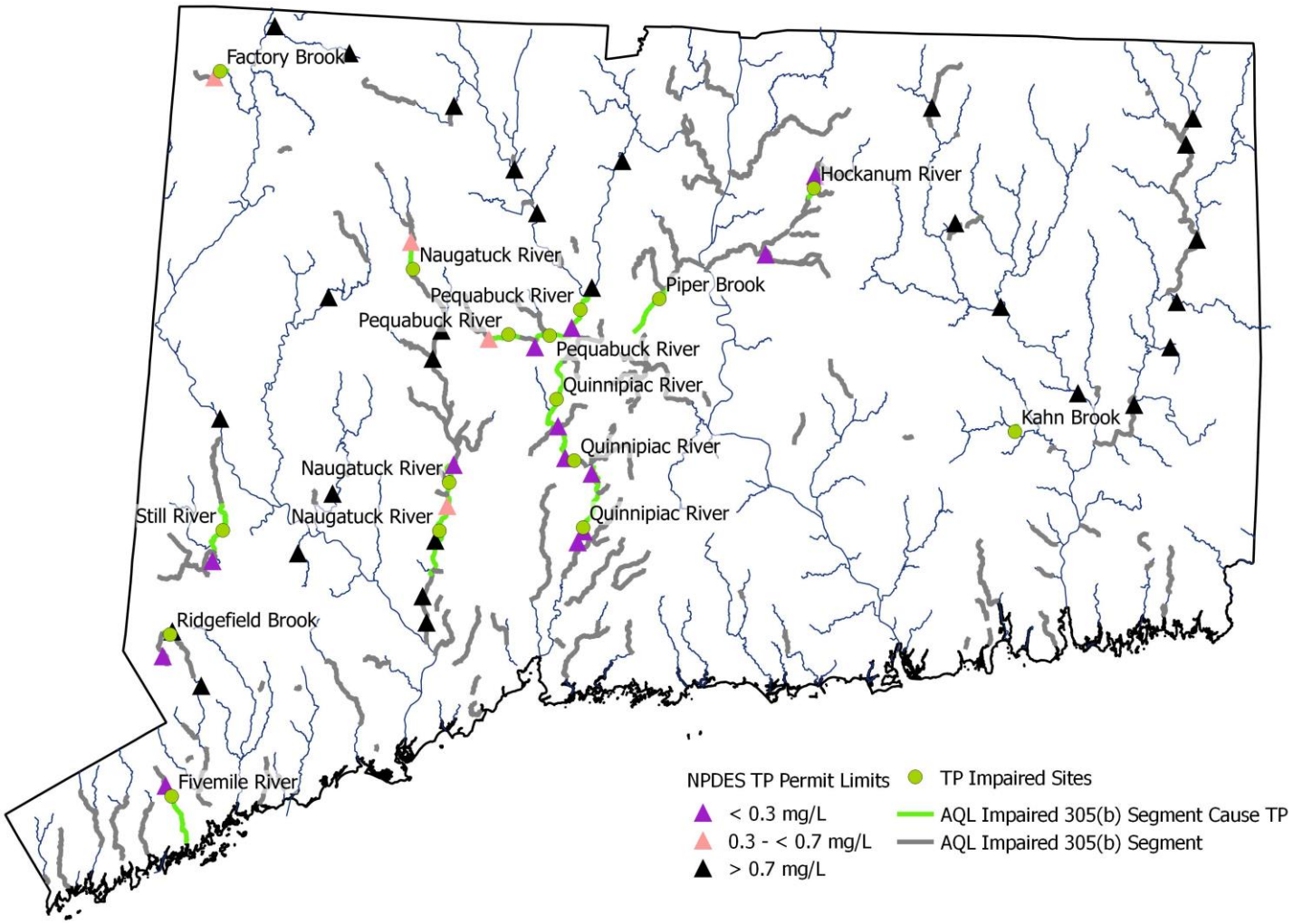

Figure 3: Sites impaired for aquatic life caused in part by TP. Sites are shown in relation to wastewater discharges with TP permit limits and 305(b) segments impaired for aquatic life.

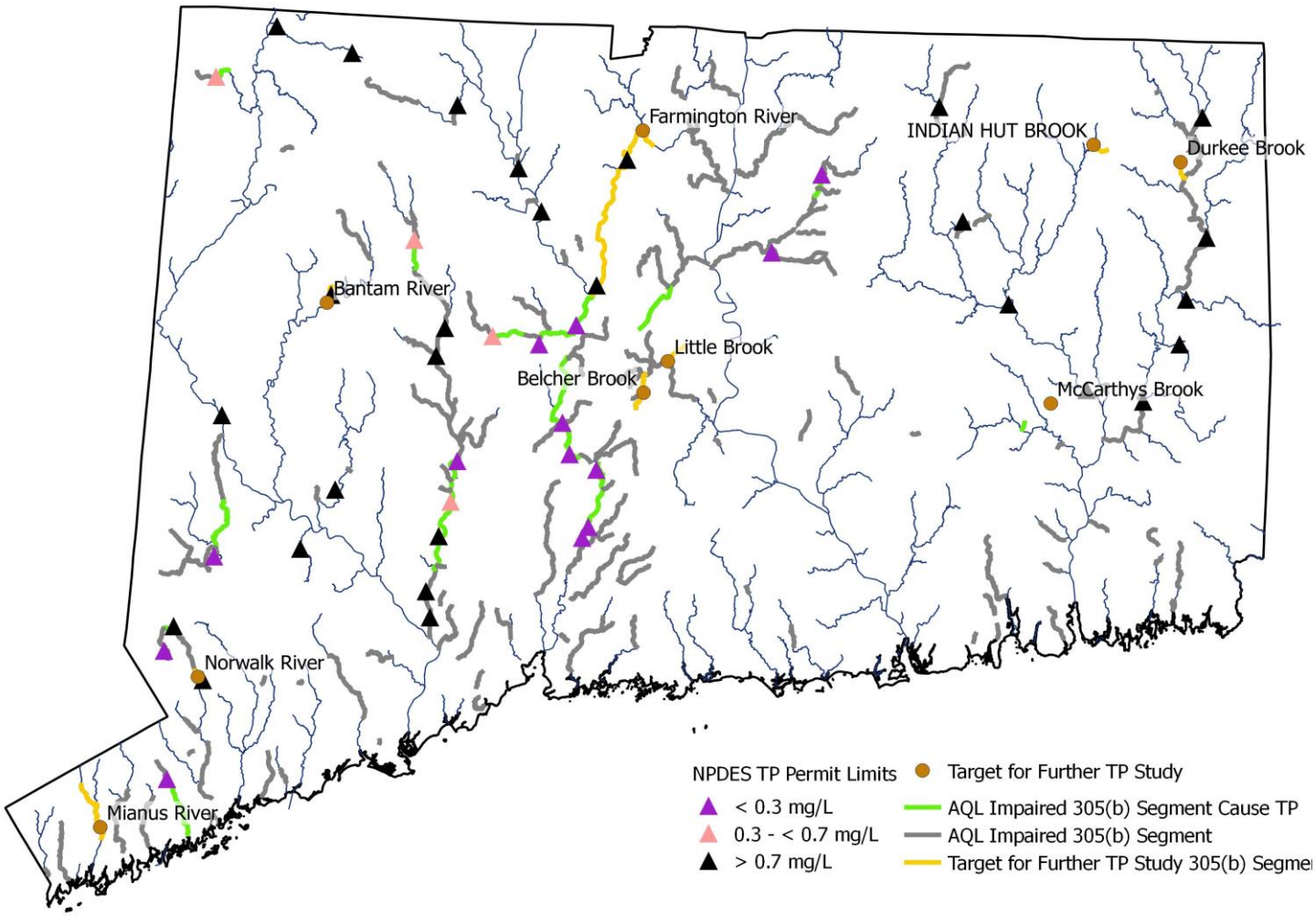

Figure 4: Sites and associated 305(b) segments with some evidence that TP may be impacting the site (orange points and lines). These sites are suggested for further study.

TP ASSESSMENTS: NEXT STEPS

This approach provides a scientifically sound method to identify TP as a cause of aquatic life impairment in non-tidal, wadeable, high gradient rivers and streams. This methodology will be added to the CT CALM and used to identify TP as a cause in these types of rivers and streams.

Work outside of this project is being conducted to better assess impacts from total phosphorus in other water body types, particularly large rivers and lakes.

Large Rivers

CT DEEP is collaborating with the CT USGS office to measure and assess diurnal variation in dissolved oxygen (DO). Investigating diurnal variation in DO to assess TP impacts was recommended in the PA 12-155 report. The diurnal variation in DO is sensitive to eutrophication caused by phosphorus impacts. Diurnal DO integrates over long spatial scales (tens to hundreds of meters) making it useful to assess impacts in large rivers and can provide a rapid assessment of biotic integrity. Over the past four years, CT DEEP in collaboration with CT USGS has monitored 8 to 10 sites from June to September. The data from this monitoring effort is currently being synthesized in a report.

Lakes

The CT DEEP monitoring and assessment program increased lake sampling over the past 8 years. The program collects samples from at least 10 lakes per year. Sampling has focused on water chemistry collected at the deep hole of the lake during spring turnover and summer stratification. Important parameters for assessing the trophic status of lakes are chlorophyll a, total nitrogen, total phosphorus, Secchi disc transparency, and aquatic macrophyte growth. In addition, the program is involved with several ongoing efforts to further the science of cyanobacteria to better inform the public in the future and explore the use of sediment diatoms as a biological indicator of trophic condition. This data is currently being synthesized to report on lake trends and effects of anthropogenic nutrient loads to lakes.

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Appendix B-1. List of Impaired Waters for Connecticut (EPA Category 5)

2018 IWQR Connecticut Impaired Waters List (EPA Category 5)

See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	Fish Consumption	MERCURY
CT2000-30_01	Fenger Brook (Waterford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT2202-00_01	Latimer Brook (East Lyme)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT2204-03_01	Stony Brook (Waterford)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT2205-02-1-L1_01	Dodge Pond (East Lyme)	Fish Consumption	MERCURY
CT3002-02-1-L2_01	Amos Lake (Preston)	Recreation	ALGAE
CT3002-02-1-L2_01	Amos Lake (Preston)	Recreation	CHLOROPHYLL-A
CT3002-02-1-L2_01	Amos Lake (Preston)	Recreation	NUTRIENTS
CT3004-00_01	Oxoboxo Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3006-00_01	Hunts Brook (Waterford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3100-00_03	Willimantic River (Willington/Tolland)-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT3100-00_05	Willimantic River (Tolland/Willington/Ellington/Stafford)-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3200-00_02	Natchaug River (Eastford)-02	Recreation	ESCHERICHIA COLI (E. COLI)

2018 IWQR Connecticut Impaired Waters List (EPA Category 5)

See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3207-12_01	Roberts Brook (Mansfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3208-00_01	Sawmill Brook (Mansfield)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3208-02_01	Conantville Brook (Mansfield)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3300-10_01	Quinatissett Brook (Thompson)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3700-00_01	Quinebaug River (Lisbon/Griswold)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3700-00_04	Quinebaug River (Putnam)-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3700-00_05	Quinebaug River (Putnam/Thompson)-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3700-00_05	Quinebaug River (Putnam/Thompson)-05	Recreation	ESCHERICHIA COLI (E. COLI)
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Habitat for Fish, Other Aquatic Life and Wildlife	CHLOROPHYLL-A
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Recreation	ALGAE

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Recreation	CHLOROPHYLL-A
CT3700-00-2+L1_01	West Thompson Lake (Thompson)	Recreation	NUTRIENTS
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	Recreation	ALGAE
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	Recreation	CHLOROPHYLL-A
CT3700-00-5+L4_01	Aspinook Pond (Canterbury/Griswold/Lisbon)	Recreation	NUTRIENTS
CT3700-17_01	Durkee Brook (Pomfret)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3708-00_01	Little River (Putnam/Woodstock)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	Recreation	NUTRIENTS
CT3708-18_01	Wheatons Brook (Putnam/Thompson)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3709-00_01	Wappaquoia Brook-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3709-02_01	Day Brook (Pomfret)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3800-00_01	Shetucket River (Norwich)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3800-00-6+L3_01	Spaulding Pond (Norwich)	Recreation	ESCHERICHIA COLI (E. COLI)
CT3805-00_02	Little River (Sprague)-02	Fish Consumption	MERCURY

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3805-00_02	Little River (Sprague)-02	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT3805-00_02	Little River (Sprague)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3805-00_02	Little River (Sprague)-02	Habitat for Fish, Other Aquatic Life and Wildlife	WHOLE EFFLUENT TOXICITY (WET)
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Fish Consumption	MERCURY
CT3805-00-3-L6_01	Papermill Pond (Sprague)	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Fish Consumption	MERCURY
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT3805-00-3-L7_01	Versailles Pond (Sprague)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	AMMONIA, UN-IONIZED
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	COPPER
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	LEAD

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT3900-00_trib_01	Unnamed Trib, Yantic River (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	ORGANIC ENRICHMENT (SEWAGE) BIOLOGICAL INDICATORS
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	AMMONIA, UN-IONIZED
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	COPPER
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	LEAD
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT3900-00-UL_pond_01	Browning Pond (Norwich Landfill)-01	Habitat for Fish, Other Aquatic Life and Wildlife	ORGANIC ENRICHMENT (SEWAGE) BIOLOGICAL INDICATORS
CT3900-07_01	Kahn Brook (Bozrah)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT3900-07_01	Kahn Brook (Bozrah)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT3900-07_01	Kahn Brook (Bozrah)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT3902-00_02	Bartlett Brook (Lebanon)-02	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3905-00_01a	Pease Brook (Bozrah/Franklin/Lebanon)-01a	Recreation	ESCHERICHIA COLI (E. COLI)
CT3907-00_01	Susquetonscut Brook-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4000-00_01	Connecticut River-01	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT4000-00_02	Connecticut River-02	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT4000-00_02	Connecticut River-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT4000-00_03	Connecticut River (Portland/Suffield)-03	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT4004-02_01	Farm Brook (South Windsor)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4013-00_02	Sumner Brook (Middletown)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4013-05-1-L1_01	Crystal Lake (Middletown)	Recreation	ESCHERICHIA COLI (E. COLI)
CT4100-00_01	Stony Brook (Suffield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4100-00_03	Stony Brook (Suffield)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4101-00_01	Muddy Brook (Suffield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4200-00_01	Scantic River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4200-00_01	Scantic River-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4200-00_02	Scantic River-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT4200-00_03	Scantic River-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT4200-15_01	Thrasher Brook (Somers)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4200-28_01	Dry Brook (South Windsor/East Windsor)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4202-00_01	Gillettes Brook (Somers)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4203-00_01	Gulf Stream (Somers)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4204-00_01	Abbey Brook (Somers)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4206-00_01	Broad Brook (East Windsor)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4206-00_02	Broad Brook (East Windsor-Ellington)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4300-00_01	Farmington River (Windsor)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4300-00_02	Farmington River (Bloomfield/Farmington)-02	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4300-54_01	Phelps Brook (Windsor)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4303-00_03	Still River (Winsted)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4308-00-1-L2_01	Compensating Res. (L. McDonough) (Barkhamsted/New Hartford)	Fish Consumption	MERCURY
CT4309-00_01	Cherry Brook (Canton)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4311-00_01	Burlington Brook (Burlington)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4312-00_01	Roaring Brook (Farmington)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4314-00_01	Coppermine Brook (Bristol)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4315-00_01	Pequabuck River (Plainville)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4315-00_01	Pequabuck River (Plainville)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4315-00_02	Pequabuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4315-00_02	Pequabuck River-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4315-00_03	Pequabuck River-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4315-00_03	Pequabuck River-03	Habitat for Fish, Other Aquatic Life and Wildlife	ZINC
CT4315-00_05	Pequabuck River-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4315-00_05	Pequabuck River-05	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4315-00_06	Pequabuck River-06	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4318-00_01	Hop Brook (Simsbury)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4321-00_01	Mill Brook (Windsor/Bloomfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4400-01_01	South Branch Park River (Hartford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4400-01_02	South Branch Park River (Hartford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4402-00_02	Piper Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4402-00_02	Piper Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4403-00_01	Trout Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4403-00_02	Trout Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4403-00_03	Trout Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4404-00_02	North Branch Park River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_01	Hockanum River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_02	Hockanum River (East Hartford/Manchester)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_03	Hockanum River-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_04a	Hockanum River-04a	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_04b	Hockanum river-04b	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_05	Hockanum River-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_05	Hockanum River-05	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4500-00_06a	Hockanum River-06a	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_06b	Hockanum River (Vernon/Rockville)-06b	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-00_08	Hockanum river-08	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4500-00-3-L3_01	Union Pond (Manchester)	Fish Consumption	CHLORDANE
CT4500-00-3-L3_01	Union Pond (Manchester)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT4500-00-3-L3_01	Union Pond (Manchester)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT4500-00-3-L3_01	Union Pond (Manchester)	Habitat for Fish, Other Aquatic Life and Wildlife	SEDIMENTATION/SILTATION
CT4500-04_01	Ogden Brook (Vernon)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4500-12_02	Lydall Brook (Manchester)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4503-00_01	Tankerhoosen River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4504-00_01	South Fork Hockanum River (Manchester)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_02	Mattabesset River (Cromwell/East Berlin)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_02	Mattabesset River (Cromwell/East Berlin)-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT4600-00_03	Mattabesset River-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_03	Mattabesset River-03	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4600-00_04	Mattabesset River-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_04	Mattabesset River-04	Recreation	ESCHERICHIA COLI (E. COLI)
CT4600-00_05	Mattabesset River-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_06	Mattabesset River-06	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4600-00_06	Mattabesset River-06	Recreation	ESCHERICHIA COLI (E. COLI)
CT4600-00-trib_01	Unnamed tributary Connecticut River (Cromwell)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4601-00_01	Belcher Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT4601-00-1-L2_01	Silver Lake (Berlin/Meriden)	Habitat for Fish, Other Aquatic Life and Wildlife	TURBIDITY
CT4601-02_01	Hatchery Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4602-00_01	Willow Brook (New Britain)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4602-00_01	Willow Brook (New Britain)-01	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4603-00_01	Webster Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4603-00_01	Webster Brook-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT4607-00_01	Coginchaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Habitat for Fish, Other Aquatic Life and Wildlife	CHLOROPHYLL-A
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Recreation	ALGAE
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Recreation	CHLOROPHYLL-A
CT4607-10-1-L1_01	Beseck Lake (Middlefield)	Recreation	PHOSPHORUS, TOTAL
CT4703-01_01a	Cabin Brook (Colchester)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4707-12_01	Lyman Brook (Marlborough)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT4709-04_02	Pocotopaug Creek (East Hampton)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	Recreation	ALGAE
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	Recreation	CHLOROPHYLL-A
CT4709-04-1-L1_01	Pocotopaug Lake (East Hampton)	Recreation	NUTRIENTS
CT5000-55_01	Unnamed trib to Oyster River (Milford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	MERCURY
CT5102-02_02	Spring Lot Brook (Westbrook)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5105-00_04	Chatfield Hollow Brook (Killingworth)-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5111-00_02	Branford River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	SEDIMENTATION/SILTATION
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	TOTAL SUSPENDED SOLIDS (TSS)
CT5111-09-2-L3_01	Branford Supply Pond, Northwest (Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	TURBIDITY
CT5112-00_01	Farm River (East Haven)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5112-00_02	Farm River (North Branford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5112-10_01	Burrs Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	SODIUM
CT5112-10_01	Burrs Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	TURBIDITY
CT5200-00_01	Quinnipiac River (North Haven/Wallingford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00_02	Quinnipiac River (North Haven/Meriden)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00_02	Quinnipiac River (North Haven/Meriden)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT5200-00_03	Quinnipiac River-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00_04	Quinnipiac River-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00_04	Quinnipiac River-04	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT5200-00_05	Quinnipiac River-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00_05	Quinnipiac River-05	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT5200-00_06	Quinnipiac River-06	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5200-00_07	Quinnipiac River-07	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Habitat for Fish, Other Aquatic Life and Wildlife	SEDIMENTATION/SILTATION
CT5200-00-4-L2_01	Hanover Pond (Meriden)	Recreation	ESCHERICHIA COLI (E. COLI)
CT5200-02_01	Patton Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-10_01	Meetinghouse Brook (Wallingford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5200-23_01	Hemingway Creek-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5202-00_01	Tenmile River (Southington/Cheshire)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5203-00_01	Misery Brook (Southington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5205-00_01	Sodom Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5206-00_01	Harbor Brook (Meriden)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5206-00_03	Harbor Brook (Meriden)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Habitat for Fish, Other Aquatic Life and Wildlife	ESCHERICHIA COLI (E. COLI)
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT5206-02_01	Willow Brook (Meriden)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5207-00_01	Wharton Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5207-00_02	Wharton Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5207-01_01	Unnamed Tributary to Wharton Brook (Wallingford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5208-00_02a	Muddy River (North Haven)-02a	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5208-00_02a	Muddy River (North Haven)-02a	Recreation	ESCHERICHIA COLI (E. COLI)
CT5301-00_01	Willow Brook (Hamden)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT5302-00_03	Mill River (Cheshire)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5304-00_01	Wintergreen Brook (New Haven)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT5305-00_01	West River (New Haven/Woodbridge)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5306-00_02	Indian River (Orange)-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT5306-01_01	Silver Brook (Orange)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT5306-01_01	Silver Brook (Orange)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT5306-01_02	Silver Brook (Orange)-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT6000-00_01	Housatonic River (Orange/Shelton/Derby)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6000-00_02	Housatonic River (Shelton/Derby)-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT6000-00_04	Housatonic River-04	Recreation	ESCHERICHIA COLI (E. COLI)
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Recreation	ALGAE
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Recreation	CHLOROPHYLL-A
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Recreation	FLOATING DEBRIS
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Recreation	NUTRIENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6000-00-5+L1_01	Lillinonah, Lake (Newtown/Southbury/Bridgewater/Brookfield)	Recreation	TASTE
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	Recreation	ALGAE
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	Recreation	CHLOROPHYLL-A
CT6000-00-5+L2_01	Zoar, Lake (Monroe/Newtown/Oxford/Southbury)	Recreation	NUTRIENTS
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	Recreation	ALGAE
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	Recreation	CHLOROPHYLL-A
CT6000-00-5+L2_02	Zoar, Lake (Newtown/Southbury)	Recreation	NUTRIENTS
CT6000-00-5+L4_01	Housatonic Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Recreation	ALGAE
CT6000-00-5+L4_01	Housatonic Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Recreation	CHLOROPHYLL-A
CT6000-00-5+L4_01	Housatonic Lake (Shelton/Derby/Seymour/Oxford/Monroe)	Recreation	NUTRIENTS
CT6000-77_01	Twomile Brook (Derby/Orange)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Fish Consumption	CHLORDANE

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Habitat for Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT6000-88-1-L1_01	Brewsters Pond (Stratford)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT6004-00_01	Konkapot River-01	Fish Consumption	MERCURY
CT6005-00_01	Factory Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6005-00_01	Factory Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT6008-00_02b	Mill Brook (Cornwall)-02b	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6014-00_01	Bog Hollow Brook (Kent)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	CHLOROPHYLL-A
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	NUTRIENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	SEDIMENTATION/SILTATION
CT6016-00-1-L3_01	Hatch Pond (Kent)	Recreation	ALGAE
CT6016-00-1-L3_01	Hatch Pond (Kent)	Recreation	CHLOROPHYLL-A
CT6016-00-1-L3_01	Hatch Pond (Kent)	Recreation	NUTRIENTS
CT6016-00-1-L3_01	Hatch Pond (Kent)	Recreation	SEDIMENTATION/SILTATION
CT6019-00-trib_01	Unnamed tributary Deep Brook (Newtown)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6025-00_04	Farmill River-04	Recreation	ESCHERICHIA COLI (E. COLI)
CT6026-03_01	Cemetery Pond Brook (Stratford/Shelton)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6100-00_01	Blackberry River (North Canaan)-01	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT6100-00_02a	Blackberry River (North Canaan)-02a	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT6100-00_02b	Blackberry River (North Canaan)-02b	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT6402-00_01	Ball Pond Brook (New Fairfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6402-00_01	Ball Pond Brook (New Fairfield)-01	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	Recreation	ALGAE
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	Recreation	CHLOROPHYLL-A
CT6402-00-1-L1_01	Ball Pond (New Fairfield)	Recreation	NUTRIENTS
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Recreation	ALGAE
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Recreation	CHLOROPHYLL-A
CT6502-00-1-L2_01	Waramaug, Lake (Kent/Warren/Washington)	Recreation	NUTRIENTS
CT6600-00_01	Still River (New Milford/Brookfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6600-00_02	Still River (Brookfield/Danbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6600-00_02	Still River (Brookfield/Danbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT6600-00_03	Still River (Danbury)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6600-00_03	Still River (Danbury)-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT6600-00_04	Still River (Danbury)-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6600-00_05	Still River (Danbury)-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6600-00_05	Still River (Danbury)-05	Recreation	ESCHERICHIA COLI (E. COLI)
CT6603-00_01	Padanaram Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6603-00_01	Padanaram Brook-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6604-00_01	Sympaug Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6604-00_01	Sympaug Brook-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Recreation	ALGAE
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Recreation	CHLOROPHYLL-A
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Recreation	NUTRIENTS
CT6806-00_01	Transylvania Brook (Southbury)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT6900-00_01	Naugatuck River (Derby/Seymour)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6900-00_02	Naugatuck River (Seymour/Waterbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6900-00_02	Naugatuck River (Seymour/Waterbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT6900-00_03	Naugatuck River-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6900-00_04	Naugatuck River-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6900-00_06	Naugatuck River-06	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6900-00_07	Naugatuck River-07	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6900-00_07	Naugatuck River-07	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT6900-00_08	Naugatuck River-08	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6904-00_01	West Branch Naugatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6905-00_01	East Branch Naugatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6910-00_01	Branch Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6911-00_01	Hancock Brook (Waterbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6911-05_01	Todd Hollow Brook (Plymouth)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6912-00_02	Steele Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6912-00_02	Steele Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	IRON

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6914-00_01	Mad River (Waterbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6914-00_02	Mad River (Waterbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6914-00_03a	Mad River (Waterbury)-03a	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6916-00_01	Hop Brook (Naugatuck)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Recreation	ESCHERICHIA COLI (E. COLI)
CT6917-00_01	Long Meadow Pond Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6919-00_01	Bladens River (Seymour)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT6919-00_01	Bladens River (Seymour)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7000-16_01	Muddy Brook (Westport)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7000-16_01	Muddy Brook (Westport)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7000-16-trib_01	Unnamed tributary, Muddy Brook (Westport)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7000-17_01	Unnamed trib, Muddy Brook (Westport)-01	Recreation	ESCHERICHIA COLI (E. COLI)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7000-18_01	Unnamed trib, Sherwood Millpond LIS (Westport)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7000-22_01	Indian River (Westport)-01	Recreation	IRON
CT7000-22_02	Indian River (Westport)-02	Recreation	IRON
CT7000-29_01	Unnamed trib to Farm Creek LIS (Norwalk)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7102-00_01	Bruce Brook (Bridgeport/Stratford)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7102-00_02	Bruce Brook (Bridgeport/Stratford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7102-00_03	Bruce Brook (Stratford)-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT7103-00-2-L3_01	Success Lake (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	LEAD
CT7103-00-2-L3_01	Success Lake (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	MERCURY
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Fish Consumption	CADMIUM
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Fish Consumption	LEAD
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Fish Consumption	MERCURY
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	LEAD
CT7103-00-2-L5_01	Pembroke Lakes (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT7105-00_02	Pequonnock River (Bridgeport/Trumbull)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7105-00_03	Pequonnock River (Trumbull)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7107-00_01	Cricker Brook (Fairfield)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7108-05_02	Unnamed tributary, Easton Reservoir (Snow Farm)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7109-00_01	Sasco Brook (Westport/Fairfield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7201-00_01	Little River (Redding)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7300-00_01	Norwalk River (Norwalk/Wilton)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7300-00_01	Norwalk River (Norwalk/Wilton)-01	Habitat for Fish, Other Aquatic Life and Wildlife	SEDIMENTATION/SILTATION
CT7300-00_01	Norwalk River (Norwalk/Wilton)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7300-00_05	Norwalk River (Ridgefield)-05	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7300-00_05	Norwalk River (Ridgefield)-05	Recreation	ESCHERICHIA COLI (E. COLI)
CT7300-02_01	Ridgefield Brook (Ridgefield)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT7300-02_02	Ridgefield Brook (Ridgefield)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7300-02_02	Ridgefield Brook (Ridgefield)-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT7300-07_01	Cooper Pond Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7300-07_02	Cooper Pond Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7301-00_01	Comstock Brook (Wilton)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7302-13_01	Belden Hill Brook (Wilton)-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7401-00_01	Fivemile River (New Canaan)-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7401-00_01	Fivemile River (New Canaan)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHOSPHORUS, TOTAL
CT7401-00_02	Fivemile River (New Canaan)-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7401-00_03	Fivemile River (New Canaan)-03	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7401-00_03	Fivemile River (New Canaan)-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT7401-00_04	Fivemile River (New Canaan)-04	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7403-00_01	Noroton River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7403-00_01	Noroton River-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7403-00_02	Noroton River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7403-00_02	Noroton River-02	Recreation	ESCHERICHIA COLI (E. COLI)
CT7403-00_03	Noroton River-03	Recreation	ESCHERICHIA COLI (E. COLI)
CT7405-00_01	Rippowam River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7405-00_01	Rippowam River-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7405-00_02	Rippowam River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7407-00_02	Mianus River-02	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT7409-00_01	Horseneck Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7410-00_01	East Branch Byram River-01	Recreation	ESCHERICHIA COLI (E. COLI)
CT7411-00_01	Byram River-01	Habitat for Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Habitat for Fish, Other Aquatic Life and Wildlife	ALGAE
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Recreation	ALGAE
CT-C1_001	LIS CB Inner - Patchogue And Menunketesuck Rivers	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-C1_002-SB	LIS CB Inner - Inner Clinton Harbor, Clinton	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_002-SB	LIS CB Inner - Inner Clinton Harbor, Clinton	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_012	LIS CB Inner - Morris Creek, East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_012	LIS CB Inner - Morris Creek, East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_012	LIS CB Inner - Morris Creek, East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C1_012	LIS CB Inner - Morris Creek, East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_013-SB	LIS CB Inner - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C1_013-SB	LIS CB Inner - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_013-SB	LIS CB Inner - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C1_013-SB	LIS CB Inner - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_014-SB	LIS CB Inner - Quinnipiac River (mouth), New Haven	Recreation	ENTEROCOCCUS
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C1_015-SB	LIS CB Inner - West River (Lower), West Haven	Recreation	ENTEROCOCCUS
CT-C1_016	LIS CB Inner - Cove River, West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_016	LIS CB Inner - Cove River, West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_016	LIS CB Inner - Cove River, West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_017	LIS CB Inner - Oyster River, Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_017	LIS CB Inner - Oyster River, Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_017	LIS CB Inner - Oyster River, Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	COPPER
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DIOXIN (INCLUDING 2,3,7,8-TCDD)
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ZINC
CT-C1_021-SB	LIS CB Inner - Housatonic River (Upper), Orange	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C1_021-SB	LIS CB Inner - Housatonic River (Upper), Orange	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Recreation	ENTEROCOCCUS
CT-C1_022	LIS CB Inner - West River (Upper), West Haven	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-C1_023-SB	LIS CB Inner - Mill River (mouth), New Haven/Hamden	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-C1_023-SB	LIS CB Inner - Mill River (mouth), New Haven/Hamden	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C1_023-SB	LIS CB Inner - Mill River (mouth), New Haven/Hamden	Recreation	ENTEROCOCCUS
CT-C2_001	LIS CB Shore - Westbrook Harbor (East), Westbrook	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-C2_002	LIS CB Shore - Westbrook Harbor (West), Westbrook	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C2_017-SB	LIS CB Shore - Morris Cove, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C2_017-SB	LIS CB Shore - Morris Cove, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C2_017-SB	LIS CB Shore - Morris Cove, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C2_017-SB	LIS CB Shore - Morris Cove, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	Recreation	ENTEROCOCCUS
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	COPPER

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DIOXIN (INCLUDING 2,3,7,8-TCDD)
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	LEAD
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C2_024-SB	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ZINC
CT-C3_001	LIS CB Midshore - Westbrook Harbor, Westbrook	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-C3_005	LIS CB Midshore - Madison	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-C3_015-SB	LIS CB Midshore - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C3_015-SB	LIS CB Midshore - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C3_015-SB	LIS CB Midshore - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-C3_015-SB	LIS CB Midshore - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-C3_016	LIS CB Midshore - West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-C3_016	LIS CB Midshore - West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-C3_016	LIS CB Midshore - West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-C3_016	LIS CB Midshore - West Haven	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-E1_001-SB	LIS EB Inner - Pawcatuck River (01), Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_001-SB	LIS EB Inner - Pawcatuck River (01), Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-E1_001-SB	LIS EB Inner - Pawcatuck River (01), Stonington	Recreation	ENTEROCOCCUS
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ALGAE
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	Recreation	ALGAE
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	Recreation	ESTUARINE BIOASSESSMENTS
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ALGAE
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Recreation	ALGAE

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Recreation	ESTUARINE BIOASSESSMENTS
CT-E1_007-SB	LIS EB Inner - Mystic River (Mouth), Stonington	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-E1_014-SB	LIS EB Inner - Thames River (Mouth), New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_014-SB	LIS EB Inner - Thames River (Mouth), New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Recreation	ENTEROCOCCUS
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Recreation	ENTEROCOCCUS
CT-E1_017	LIS EB Inner - Alewife Cove, Waterford/New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_017	LIS EB Inner - Alewife Cove, Waterford/New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-E1_020	LIS EB Inner - Niantic River (mouth), Niantic	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT-E1_020	LIS EB Inner - Niantic River (mouth), Niantic	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E1_020	LIS EB Inner - Niantic River (mouth), Niantic	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-E1_022	LIS EB Inner - Bride Brook, East Lyme	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-E1_024-SB	LIS EB Inner - Connecticut River (mouth), Old Lyme	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT-E1_027-SB	LIS EB Inner - Duck River, Old Lyme	Recreation	ENTEROCOCCUS
CT-E1_028-SB	LIS EB Inner - Lieutenant River, Old Lyme	Recreation	ENTEROCOCCUS
CT-E1_029-SB	LIS EB Inner - Connecticut River (Lower), Essex	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)
CT-E1_031-SB	LIS EB Inner - Connecticut River (upper), Chester	Fish Consumption	POLYCHLORINATED BIPHENYLS (PCBS)

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-E1_033	LIS EB Inner - Pequotsepos Cove, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E1_033	LIS EB Inner - Pequotsepos Cove, Stonington	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ALGAE
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	Recreation	ALGAE
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	Recreation	ESTUARINE BIOASSESSMENTS
CT-E2_002	LIS EB Shore - Stonington Point, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ALGAE
CT-E2_002	LIS EB Shore - Stonington Point, Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E2_002	LIS EB Shore - Stonington Point, Stonington	Recreation	ALGAE
CT-E2_002	LIS EB Shore - Stonington Point, Stonington	Recreation	ESTUARINE BIOASSESSMENTS
CT-E2_009-SB	LIS EB Shore - Thames River Mouth (East), Groton	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E2_009-SB	LIS EB Shore - Thames River Mouth (East), Groton	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-E2_010-SB	LIS EB Shore - Thames Rvr Mouth (West), New London	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-E2_010-SB	LIS EB Shore - Thames Rvr Mouth (West), New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E2_010-SB	LIS EB Shore - Thames Rvr Mouth (West), New London	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E2_011-SB	LIS EB Shore - Thames Rvr Mouth (West), Waterford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E2_011-SB	LIS EB Shore - Thames Rvr Mouth (West), Waterford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E2_013	LIS EB Shore - Niantic Bay (East), Waterford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT-E2_014	LIS EB Shore - Niantic Bay (West), East Lyme	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT-E2_015	LIS EB Shore - Niantic Bay (Black Pt), East Lyme	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT-E3_001	LIS EB Midshore - Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ALGAE
CT-E3_001	LIS EB Midshore - Stonington	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E3_001	LIS EB Midshore - Stonington	Recreation	ALGAE
CT-E3_001	LIS EB Midshore - Stonington	Recreation	ESTUARINE BIOASSESSMENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-E3_005-SB	LIS EB Midshore - Waterford, Thames River	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-E3_005-SB	LIS EB Midshore - Waterford, Thames River	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-E3_006	LIS EB Midshore - Niantic Bay	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CAUSE UNKNOWN
CT-E3_012	LIS EB Midshore - Westbrook	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W1_001-SB	LIS WB Inner - Bridgeport Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_001-SB	LIS WB Inner - Bridgeport Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W1_001-SB	LIS WB Inner - Bridgeport Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-W1_001-SB	LIS WB Inner - Bridgeport Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ESTUARINE BIOASSESSMENTS
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	OIL AND GREASE
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCHLORINATED BIPHENYLS (PCBS)
CT-W1_002-SB	LIS WB Inner - Black Rock Harbor, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	POLYCYCLIC AROMATIC HYDROCARBONS (PAHS) (AQUATIC ECOSYSTEMS)
CT-W1_003-SB	LIS WB Inner - Ash Creek, Fairfield	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-W1_003-SB	LIS WB Inner - Ash Creek, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	GOLD
CT-W1_003-SB	LIS WB Inner - Ash Creek, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	SILVER
CT-W1_003-SB	LIS WB Inner - Ash Creek, Fairfield	Recreation	ENTEROCOCCUS
CT-W1_004	LIS WB Inner - Pine Creek, Fairfield	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CHROMIUM, HEXAVALENT
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	CHROMIUM, TOTAL
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Recreation	CHROMIUM, HEXAVALENT
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Recreation	CHROMIUM, TOTAL

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W1_007	LIS WB Inner - Sasco Brook, Westport	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W1_009	LIS WB Inner - Grays Creek, Westport	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	LEAD
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	MERCURY
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Recreation	ENTEROCOCCUS
CT-W1_013-SB	LIS WB Inner - Norwalk Hrbr (MarvinBeach), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_013-SB	LIS WB Inner - Norwalk Hrbr (MarvinBeach), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-W1_013-SB	LIS WB Inner - Norwalk Hrbr (MarvinBeach), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W1_016-SB	LIS WB Inner - Holly Pond, Stamford	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-W1_018-SB	LIS WB Inner - Stamford Harbor (Inner), Stamford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_018-SB	LIS WB Inner - Stamford Harbor (Inner), Stamford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W1_020	LIS WB Inner - Indian Harbor (upper), Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_020	LIS WB Inner - Indian Harbor (upper), Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	Commercial Shellfish Harvesting Where Authorized	FECAL COLIFORM
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W2_001	LIS WB Shore - Lordship, Stratford	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W2_002	LIS WB Shore - Long Beach, Stratford	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W2_003	LIS WB Shore - Seaside Park Beach, Bridgeport	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-W2_005	LIS WB Shore - Pine Creek Point, Fairfield	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W2_012	LIS WB Shore - Outer Norwalk Harbor(East), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W2_012	LIS WB Shore - Outer Norwalk Harbor(East), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL
CT-W2_012	LIS WB Shore - Outer Norwalk Harbor(East), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W2_013	LIS WB Shore - Outer Norwalk Harbor(West), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W2_013	LIS WB Shore - Outer Norwalk Harbor(West), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL
CT-W2_013	LIS WB Shore - Outer Norwalk Harbor(West), Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W2_023	LIS WB Shore - Smith Cove, Indian Hrbr, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W2_023	LIS WB Shore - Smith Cove, Indian Hrbr, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NUTRIENTS
CT-W2_023	LIS WB Shore - Smith Cove, Indian Hrbr, Greenwich	Shellfish Harvesting for Direct Consumption Where Authorized	FECAL COLIFORM
CT-W3_014	LIS WB Midshore - Outer Captain Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	DISSOLVED OXYGEN
CT-W3_014	LIS WB Midshore - Outer Captain Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	NITROGEN, TOTAL

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See Table 3-3 (IWQR Chapter 3) for common sources of Impaired Designated Uses.

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT-W3_014	LIS WB Midshore - Outer Captain Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	ORGANIC ENRICHMENT (SEWAGE) BIOLOGICAL INDICATORS

Appendix B-2. Waterbodies with Adopted TMDLs (EPA Category 4a)

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT1000-00_01	1000	Pawcatuck River (Stonington/North Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1000-00_trib_01	1000	Unnamed tributary Pawcatuck River 1000-00 (Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1000-01_01	1000	Unnamed tributary Pawcatuck River 1000-01 (N. Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1000-03_01	1000	Unnamed tributary Pawcatuck River 1000-03 (Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1000-04_01	1000	Unnamed tributary Pawcatuck River 1000-04 (Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1000-05_01	1000	Unnamed tributary Pawcatuck River 1000-05 (Stonington)-01	Recreation	Escherichia coli	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT1004-00_01	1004	Shunock River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/shunockriver1004.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT2000-30_01	2000	Fenger Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/southeastshoreline2000.pdf
CT Statewide Bacteria TMDL	CT2206-00_01	2206	Bride Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/bridebrook2206.pdf
CT Statewide Bacteria TMDL	CT2206-00_02	2206	Bride Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/bridebrook2206.pdf
CT Statewide Bacteria TMDL	CT2206-03_01	2206	Unnamed tributary Bride Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/bridebrook2206.pdf
CT Statewide Bacteria TMDL	CT3000-08_01	3000	Thames River / Flat Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/thamesflatbrook3000.pdf
CT Statewide Bacteria TMDL	CT3004-00_01	3004	Oxoboxo Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/oxoboxobrook3004.pdf
Upper Willimantic River TMDL	CT3100-00_05	3100	Willimantic River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Copper, Lead, Zinc	2001	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/upperwillimanticrivertmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Upper Willimantic River TMDL	CT3100-00_05	3100	Willimantic River-05	Recreation	Copper, Lead, Zinc	2001	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/upperwillimanticrivertmdl.pdf
CT Statewide Bacteria TMDL	CT3100-00_06	3100	Willimantic River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/willimanticriver3100.pdf
CT Statewide Bacteria TMDL	CT3100-17_03	3100	Willimantic River / Cedar Swamp Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/willimanticriver3100.pdf
Eagleville Brook Impervious Cover TMDL	CT3100-19_01	3100	Eagleville Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Impervious Cover	2007	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/eaglevillefinal.pdf
Eagleville Brook Impervious Cover TMDL	CT3100-19_02	3100	Eagleville Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	Impervious Cover	2007	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/eaglevillefinal.pdf
CT Statewide Bacteria TMDL	CT3100-19_02	3100	Willimantic River / Eagleville Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/willimanticriver3100.pdf
CT Statewide Bacteria TMDL	CT3102-00_01	3102	Middle River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/middleriver3102.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT3102-00_02	3102	Middle River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/middleriver3102.pdf
CT Statewide Bacteria TMDL	CT3103-00_01	3103	Furnace Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/furnacebrook3103.pdf
CT Statewide Bacteria TMDL	CT3103-00_02	3103	Furnace Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/furnacebrook3103.pdf
CT Statewide Bacteria TMDL	CT3106-00_01b	3106	Skungamaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/skungamaugriver3106.pdf
CT Statewide Bacteria TMDL	CT3106-06-1-L2_01	3106	Skungamaug River / Crandall Pond	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/skungamaugriver3106.pdf
CT Statewide Bacteria TMDL	CT3108-00_01b	3108	Hop River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/hopriver3108.pdf
CT Statewide Bacteria TMDL	CT3110-00_01	3110	Tenmile River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/tenmileriver3110.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT3200-00_01	3200	Natchaug River / Lauter Park Beach	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/natchaugriver3200.pdf
CT Statewide Bacteria TMDL	CT3206-00_02	3206	Mount Hope River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mounthoperiver3206.pdf
CT Statewide Bacteria TMDL	CT3207-16-1-L1_01	3207	Fenton River / Bicentennial Pond	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fentonriver3207.pdf
CT Statewide Bacteria TMDL	CT3300-02_01	3300	French River / Long Branch Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/frenchriver3300.pdf
CT Statewide Bacteria TMDL	CT3500-00_03	3500	Moosup River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/moosupriver3500.pdf
A Total Maximum Daily Load Analysis for Recreational Uses of the Ekonk River Sub-Regional Basin	CT3503-00_01	3503	Ekonk Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/execsums/ekonk_fs.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT3708-01_01	3708	Little River / Muddy Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/littleriver3708.pdf
CT Statewide Bacteria TMDL	CT3708-08_01	3708	Little River / Peckham Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/littleriver3708.pdf
CT Statewide Bacteria TMDL	CT3710-00_01	3710	Mashamoquet Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mashamoquet3710.pdf
CT Statewide Bacteria TMDL	CT3710-00_02	3710	Mashamoquet Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mashamoquet3710.pdf
CT Statewide Bacteria TMDL	CT3710-11_01	3710	Mashamoquet Brook / Abington Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mashamoquet3710.pdf
CT Statewide Bacteria TMDL	CT3710-13_01	3710	Mashamoquet Brook / Sap Tree Run	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mashamoquet3710.pdf
CT Statewide Bacteria TMDL	CT3710-18_01	3710	Mashamoquet Brook / White Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mashamoquet3710.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT3716-00_01	3716	Broad Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/broadbrook3716.pdf
CT Statewide Bacteria TMDL	CT3800-00_05	3800	Shetucket River	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/shetucketriver3800.pdf
CT Statewide Bacteria TMDL	CT3800-02_01	3800	Shetucket River / Obwebetuck Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/shetucketriver3800.pdf
CT Statewide Bacteria TMDL	CT4000-00_01	4000	Connecticut River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/connecticutriver4000.pdf
CT Statewide Bacteria TMDL	CT4000-00_03	4000	Connecticut River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/connecticutriver4000.pdf
CT Statewide Bacteria TMDL	CT4009-00-2-L4_01	4009	Roaring Brook / Angus Park Pond	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/roaringbrook4009.pdf
CT Statewide Bacteria TMDL	CT4101-00_01	4101	Muddy Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/muddybrook4101.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4205-00_01	4205	Buckhorn Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/buckhornbrook4205.pdf
CT Statewide Bacteria TMDL	CT4206-00_01	4206	Broad Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/broadbrook4206.pdf
CT Statewide Bacteria TMDL	CT4206-00_02	4206	Broad Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/broadbrook4206.pdf
CT Statewide Bacteria TMDL	CT4300-00_02	4300	Farmington River	Recreation	Escherichia coli	2012	2	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmingtonriver4300.pdf
CT Statewide Bacteria TMDL	CT4300-32_01	4300	Farmington River / Minister Brook	Recreation	Escherichia coli	2012	2	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmingtonriver4300.pdf
CT Statewide Bacteria TMDL	CT4300-33_01	4300	Farmington River / Russell Brook	Recreation	Escherichia coli	2012	2	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmingtonriver4300.pdf
CT Statewide Bacteria TMDL	CT4300-39_01	4300	Farmington River / Owens Brook	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmingtonriver4300.pdf
CT Statewide Bacteria TMDL	CT4300-44_01	4300	Farmington River / Munnisunk Brook	Recreation	Escherichia coli	2012	2	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmingtonriver4300.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Rainbow Brook TMDL	CT4300-50_01	4300	Rainbow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Ethylene Glycol, Propylene Glycol	1999	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/rainbow_seymour_hollow_tmdl.pdf
Seymour Hollow Brook TMDL	CT4300-51_01	4300	Seymour Hollow Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Ethylene Glycol, Propylene Glycol	1999	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/rainbow_seymour_hollow_tmdl.pdf
CT Statewide Bacteria TMDL	CT4302-00_01	4302	Mad River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/madriver4302.pdf
CT Statewide Bacteria TMDL	CT4302-00_02a	4302	Mad River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/madriver4302.pdf
CT Statewide Bacteria TMDL	CT4302-00_03	4302	Mad River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/madriver4302.pdf
CT Statewide Bacteria TMDL	CT4303-00_02	4303	Still River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/stillriver4303.pdf
CT Statewide Bacteria TMDL	CT4303-00_03	4303	Still River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/stillriver4303.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4303-00_04	4303	Still River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/stillriver4303.pdf
CT Statewide Bacteria TMDL	CT4304-00_01a	4304	Sandy Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/sandybrook4304.pdf
CT Statewide Bacteria TMDL	CT4305-00_01	4305	Morgan Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/morganbrook4305.pdf
CT Statewide Bacteria TMDL	CT4305-00_02	4305	Morgan Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/morganbrook4305.pdf
CT Statewide Bacteria TMDL	CT4305-00_04	4305	Morgan Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/morganbrook4305.pdf
CT Statewide Bacteria TMDL	CT4309-00_01	4309	Cherry Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/cherrybrook4309.pdf
CT Statewide Bacteria TMDL	CT4309-00_02	4309	Cherry Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/cherrybrook4309.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Pequabuck River Subregional Basin E.coli TMDL	CT4313-00_01	4313	Poland River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4313-00_02	4313	Poland River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4314-00_01	4314	Coppermine Brook	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_01	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_02	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_03	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_04	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_05	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
Pequabuck River Subregional Basin E.coli TMDL	CT4315-00_06	4315	Pequabuck River	Recreation	Escherichia coli	2009	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/pequabucktmdl_final.pdf
CT Statewide Bacteria TMDL	CT4316-00_02	4316	Thompson Brook	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/thompsonbrook4316.pdf
CT Statewide Bacteria TMDL	CT4317-00_01	4317	Nod Brook	Recreation	Escherichia coli	2012	2	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/nodbrook4317.pdf
CT Statewide Bacteria TMDL	CT4318-00_01	4318	Hop Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/hopbrook4318.pdf
CT Statewide Bacteria TMDL	CT4319-00_01a	4319	West Branch Salmon Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/westbranchsalmonbrook4319.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4319-00_01b	4319	West Branch Salmon Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/westbranchsalmonbrook4319.pdf
East Branch Salmon Brook and Mountain Brook E. coli TMDL	CT4320-00_01	4320	Salmon Brook (East Granby)-01	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/salmonmtn9_10.pdf
East Branch Salmon Brook and Mountain Brook E. coli TMDL	CT4320-19_01	4320	Mountain Brook (Suffield)-01	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/salmonmtn9_10.pdf
CT Statewide Bacteria TMDL	CT4321-00_01	4321	Mill Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/millbrook4321.pdf
CT Statewide Bacteria TMDL	CT4400-00_01	4400	Park River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/parkriver4400.pdf
CT Statewide Bacteria TMDL	CT4400-01_01	4400	S Branch Park River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/parkriver4400.pdf
CT Statewide Bacteria TMDL	CT4400-01_02	4400	S Branch Park River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/parkriver4400.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Batterson Park Pond TMDL	CT4401-00-1-L1_01	4401	Batterson Park Pond (Farmington / New Britain)	Recreation	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication, Biological Indicators	2004	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/battersonparkpondtmdl.pdf
CT Statewide Bacteria TMDL	CT4402-00_01	4402	Piper Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/piperbrook4402.pdf
CT Statewide Bacteria TMDL	CT4402-00_02	4402	Piper Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/piperbrook4402.pdf
CT Statewide Bacteria TMDL	CT4403-00_01	4403	Trout Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/troutbrook4403.pdf
CT Statewide Bacteria TMDL	CT4403-00_02	4403	Trout Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/troutbrook4403.pdf
CT Statewide Bacteria TMDL	CT4403-00_03	4403	Trout Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/troutbrook4403.pdf
CT Statewide Bacteria TMDL	CT4404-00_01	4404	N Branch Park River	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/nbranchparkriver4404.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4404-00_02	4404	N Branch Park River	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/nbranchparkriver4404.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_01	4500	Hockanum River-01	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_02	4500	Hockanum River-02	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_03	4500	Hockanum River-03	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_04A	4500	Hockanum River-04A	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_04B	4500	Hockanum River-04B	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Hockanum River Regional Basin E. coli TMDL	CT4500-00_05	4500	Hockanum River-05	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_06A	4500	Hockanum River-06A	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_06B	4500	Hockanum River-06B	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_07	4500	Hockanum River-07	Recreation	Escherichia coli	2011	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4500-00_08	4500	Hockanum River-08	Recreation	Escherichia coli	2011	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf
Hockanum River Regional Basin E. coli TMDL	CT4501-00_01	4501	Charters Brook-01	Recreation	Escherichia coli	2011	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hockanum_final.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Mattabesset River Regional Basin E.coli TMDL	CT4600-00_01	4600	Mattabesset River-01	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf w
Mattabesset River Regional Basin E.coli TMDL	CT4600-00_02	4600	Mattabesset River-02	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf w
Mattabesset River Regional Basin E.coli TMDL	CT4600-00_03	4600	Mattabesset River-03	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-00_04	4600	Mattabesset River-04	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-00_06	4600	Mattabesset River-06	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-05_01	4600	John Hall Brook-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Mattabesset River Regional Basin E.coli TMDL	CT4600-05_02	4600	John Hall Brook-02	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-07_01	4600	Little Brook (Rocky Hill)-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-13_01	4600	Spruce Brook (Berlin)-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-22_01	4600	Coles Brook-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-26_01	4600	Miner Brook-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4600-27_01	4600	Willow Brook (Cromwell)-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4600-27_trib_01	4600	Mattabesset River/ Willow Brook East Branch	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/mattabessetriver4600.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4601-00_01	4601	Belcher Brook-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4602-00_01	4602	Willow Brook (New Britain)-01	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf w
Mattabesset River Regional Basin E.coli TMDL	CT4603-00_01	4603	Webster Brook-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4604-00_01	4604	Sawmill Brook (Middletown)-01	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4607-00_02	4607	Coginchaug River-02	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Mattabesset River Regional Basin E.coli TMDL	CT4607-00_03	4607	Coginchaug River-03	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4607-00_04	4607	Coginchaug River-04	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf w
Mattabesset River Regional Basin E.coli TMDL	CT4607-00_05	4607	Coginchaug River-05	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
Mattabesset River Regional Basin E.coli TMDL	CT4607-00_06	4607	Coginchaug River-06	Recreation	Escherichia coli	2005	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/mattbasintmdlfinal.pdf
CT Statewide Bacteria TMDL	CT4607-00-UL_pond_01	4607	Coginchaug River / Wadsworth Falls SP pond	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/coginchaugriver4607.pdf
CT Statewide Bacteria TMDL	CT4607-08_01	4607	Coginchaug River / Lyman Meadows Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/coginchaugriver4607.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT4607-13_01	4607	Coginchaug River / Laurel Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/coginchaugriver4607.pdf
Allen Brook, Allen Brook Pond, Gay City Pond and Schreeder Pond E.coli TMDL	CT4707-00-2-L2_01	4707	Gay City Pond (Hebron)	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/allenbrookfinal.pdf
CT Statewide Bacteria TMDL	CT4800-00_01	4800	Eightmile River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/eightmileriver4800.pdf
CT Statewide Bacteria TMDL	CT5105-00_01	5105	Chatfield Hollow Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/chatfieldhollowbrook5105.pdf
Allen Brook, Allen Brook Pond, Gay City Pond and Schreeder Pond E.coli TMDL	CT5105-00-2-L1_01	5105	Schreeder Pond (Killingworth)	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/allenbrookfinal.pdf
CT Statewide Bacteria TMDL	CT5107-00_01	5107	Neck River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/neckriver5107.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT5108-00_01	5108	East River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/eastriver5108.pdf
Cedar Pond TMDL	CT5111-09-1-L1_01	5111	Cedar Pond (North Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication Biological Indicators	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/cedarfinaltmdl.pdf
Cedar Pond TMDL	CT5111-09-1-L1_01	5111	Cedar Pond (North Branford)	Recreation	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication Biological Indicators	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/cedarfinaltmdl.pdf
Linsley Pond TMDL	CT5111-09-1-L2_01	5111	Linsley Pond (Branford / North Branford)	Habitat for Fish, Other Aquatic Life and Wildlife	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication Biological Indicators	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/linsleyfinaltmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Linsley Pond TMDL	CT5111-09-1-L2_01	5111	Linsley Pond (Branford / North Branford)	Recreation	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication Biological Indicators	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/linsleyfinaltmdl.pdf
CT Statewide Bacteria TMDL	CT5112-00_01	5112	Farm River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmriver5112.pdf
CT Statewide Bacteria TMDL	CT5112-00_02	5112	Farm River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmriver5112.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_01	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_02	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_03	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_04	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_06	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5200-00_07	5200	Quinnipiac River	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT5202-00-1-L3_01	5202	Tenmile River / Mixville Pond	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/tenmileriver5202.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5203-00_01	5203	Misery Brook	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5205-00_01	5205	Sodom Brook	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Quinnipiac River Regional Basin E.coli TMDL	CT5206-00_01	5206	Harbor Brook	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Quinnipiac River Regional Basin E.coli TMDL	CT5206-00_02	5206	Harbor Brook	Recreation	Escherichia coli	2008	4a	www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/quinnipiac_tmdl_final.pdf
Allen Brook, Allen Brook Pond, Gay City Pond and Schreeder Pond E.coli TMDL	CT5207-02_01	5207	Allen Brook-01	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/allenbrookfinal.pdf
Allen Brook, Allen Brook Pond, Gay City Pond and Schreeder Pond E.coli TMDL	CT5207-02_02	5207	Allen Brook-02	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/allenbrookfinal.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Allen Brook, Allen Brook Pond, Gay City Pond and Schreeder Pond E.coli TMDL	CT5207-02-1-L1_01	5207	Allen Brook Pond (North Haven / Wallingford)	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/allenbrookfinal.pdf
CT Statewide Bacteria TMDL	CT5302-00_02	5302	Mill River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/millriver5302.pdf
CT Statewide Bacteria TMDL	CT5302-06_01	5302	Mill River / Shepard Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/millriver5302.pdf
CT Statewide Bacteria TMDL	CT5305-00_01	5305	West River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/westriver5305.pdf
CT Statewide Bacteria TMDL	CT5305-00-3-L1_01	5305	Edgewood Park Pond	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/westriver5305.pdf
CT Statewide Bacteria TMDL	CT5307-00_01	5307	Wepawaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/wepawaugriver5307.pdf
CT Statewide Bacteria TMDL	CT5307-00_02	5307	Wepawaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/wepawaugriver5307.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT5307-00_03	5307	Wepawaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/wepawaugriver5307.pdf
CT Statewide Bacteria TMDL	CT5307-00_04	5307	Wepawaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/wepawaugriver5307.pdf
CT Statewide Bacteria TMDL	CT5307-00_05	5307	Wepawaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/wepawaugriver5307.pdf
CT Statewide Bacteria TMDL	CT6000-00_06	6000	Housatonic River	Recreation	Escherichia coli	2012	4a	http:\\www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/housatonicriver6000.pdf
CT Statewide Bacteria TMDL	CT6000-00-5+L2_01	6000	Housatonic River /Lake Zoar	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/housatonicriver6000.pdf
CT Statewide Bacteria TMDL	CT6000-00-5+L4_01	6000	Housatonic River / Lake Housatonic	Recreation	Escherichia coli	2012	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/housatonicriver6000.pdf
CT Statewide Bacteria TMDL	CT6000-73_01	6000	Housatonic River / Curtiss Brook	Recreation	Escherichia coli	2012	4a	http:\\www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/housatonicriver6000.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Factory Brook TMDL	CT6005-00_01	6005	Factory Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Ammonia, Copper, Lead, Zinc, Chlorine	2000	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/factory_brook_tmdl.pdf
Factory Brook TMDL	CT6005-00_01	6005	Factory Brook-01	Recreation	Ammonia, Copper, Lead, Zinc, Chlorine	2000	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/factory_brook_tmdl.pdf
A Total Maximum Daily Load Analysis for Recreational Uses of the Deep Brook Sub-Regional Basin	CT6019-00_01	6019	Deep Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/execsums/deepbrook_fs.pdf
CT Statewide Bacteria TMDL	CT6025-00_02	6025	Far Mill River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/farmillriver6025.pdf
CT Statewide Bacteria TMDL	CT6100-00_02a	6100	Blackberry River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/blackberryriver6100.pdf
CT Statewide Bacteria TMDL	CT6200-00_01	6200	Hollenbeck River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/hollenbeckriver6200.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT6302-00_02	6302	Mill Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/millbrook6302.pdf
Still River Regional Basin E. coli TMDL	CT6600-00_01	6600	Still River (New Milford / Brookfield)-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6600-00_02	6600	Still River (Brookfield / Danbury)-02	Recreation	Escherichia coli	2010	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6600-00_03	6600	Still River (Danbury)-03	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6600-00_04	6600	Still River (Danbury)-04	Recreation	Escherichia coli	2010	3	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6600-00_05	6600	Still River (Danbury)-05	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Kenosia Lake TMDL	CT6600-01-1-L3_01	6600	Kenosia, Lake (Danbury)	Recreation	Chlorophyll-a, Excess Algal Growth, Nutrient / Eutrophication Biological Indicators	2004	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/kenosialaketmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Still River Regional Basin E. coli TMDL	CT6601-00_01	6601	Miry Brook (Danbury)-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6602-00_01	6602	Kohanza Brook (Danbury)-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6603-00_01	6603	Padanaram Brook-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6604-00_01	6604	Sympaug Brook-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6605-00_01	6605	East Swamp Brook (Bethel)-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Limekiln Brook TMDL	CT6606-00_01	6606	Limekiln Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Copper, Zinc, Chlorine and ammonia	2002 (Cu,Zn,Cl); 2003(Nh3	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/limekilnbrooktmdl.pdf
Still River Regional Basin E. coli TMDL	CT6606-00_01	6606	Limekiln Brook-01	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf
Still River Regional Basin E. coli TMDL	CT6606-00_03	6606	Limekiln Brook-03	Recreation	Escherichia coli	2010	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/still_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT6700-20_01	6700	Shepaug River / Walker Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/shepaugriver6700.pdf
CT Statewide Bacteria TMDL	CT6705-00_01	6705	Bantam River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/bantamriver6705.pdf
CT Statewide Bacteria TMDL	CT6800-00_03	6800	Pomperaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pomperaugriver6800.pdf
CT Statewide Bacteria TMDL	CT6800-01_01	6800	Pomperaug River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pomperaugriver6800.pdf
CT Statewide Bacteria TMDL	CT6804-00_01	6804	Weekeepeemee River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/weekeepeemeeriver6804.pdf
Transylvania Brook TMDL	CT6806-00_01	6806	Transylvania Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Ammonia (Un-ionized), Chlorine, Copper, Zinc	2001	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/transylvaniabrooktmdlfinal.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_01	6900	Naugatuck River	Recreation	Escherichia coli	2008	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_02	6900	Naugatuck River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_03	6900	Naugatuck River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_04	6900	Naugatuck River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_05	6900	Naugatuck River	Recreation	Escherichia coli	2008	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Upper Naugatuck River TMDL	CT6900-00_05	6900	Naugatuck River-05	Habitat for Fish, Other Aquatic Life and Wildlife	Whole Effluent Toxicity (WET)	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugtmdl.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6900-00_06	6900	Naugatuck River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Naugatuck River Regional Basin E.coli TMDL	CT6900-22_01	6900	Great Brook	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
CT Statewide Bacteria TMDL	CT6900-28_01	6900	Naugatuck River / Hockanum Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/naugatuckriverhockanumbrook6900.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6912-00_01	6912	Steele Brook	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Steele Brook TMDL	CT6912-00_01	6912	Steele Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Copper	2001	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/steelebrookfinal.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6912-00_02	6912	Steele Brook	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6914-00_01	6914	Mad River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Naugatuck River Regional Basin E.coli TMDL	CT6914-00_02	6914	Mad River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6914-00_03a	6914	Mad River	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
CT Statewide Bacteria TMDL	CT6914-06_01	6914	Mad River / Lilly Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/madriver6914.pdf
CT Statewide Bacteria TMDL	CT6914-06-1-L1_01	6914	Mad River / Hitchcock Lake	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/madriver6914.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6916-00_01	6916	Hop Brook	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
Naugatuck River Regional Basin E.coli TMDL	CT6917-00_01	6917	Long Meadow Pond Brook	Recreation	Escherichia coli	2008	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugatucktmdl_final.pdf
CT Statewide Bacteria TMDL	CT7000-22_01	7000	Indian River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/southwestshoreline7000.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT7000-22_02	7000	Indian River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/southwestshoreline7000.pdf
CT Statewide Bacteria TMDL	CT7102-00_02	7102	Bruce Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/brucebrook7102.pdf
CT Statewide Bacteria TMDL	CT7105-00_02	7105	Pequonnock River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pequonnockriver7105.pdf
CT Statewide Bacteria TMDL	CT7105-00_03	7105	Pequonnock River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pequonnockriver7105.pdf
CT Statewide Bacteria TMDL	CT7105-00_04	7105	Pequonnock River	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pequonnockriver7105.pdf
CT Statewide Bacteria TMDL	CT7105-00_05	7105	Pequonnock River	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pequonnockriver7105.pdf
CT Statewide Bacteria TMDL	CT7105-01_01	7105	West Branch Pequonnock River	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pequonnockriver7105.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Mill River, Rooster River and Sasco Brook E.coli TMDL	CT7106-00_01	7106	Rooster River-01	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/swebasintmdlfinal.pdf
Mill River, Rooster River and Sasco Brook E.coli TMDL	CT7108-00_02a	7108	Mill River (Fairfield / Easton)-02a	Recreation	Escherichia coli	2005	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/swebasintmdlfinal.pdf
Mill River, Rooster River and Sasco Brook E.coli TMDL	CT7108-00_02b	7108	Mill River (Fairfield / Easton)-02b	Recreation	Escherichia coli	2005	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/swebasintmdlfinal.pdf
Sasco Brook TMDL	CT7109-00_01	7109	Sasco Brook	Recreation	Fecal Coliform	2000	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/sascofinal.pdf
Sasco Brook TMDL	CT7109-00_02	7109	Sasco Brook	Recreation	Fecal Coliform	2000	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/sascofinal.pdf
Mill River, Rooster River and Sasco Brook E.coli TMDL	CT7109-00_01	7109	Sasco Brook-01	Recreation	Escherichia coli	2005	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/swebasintmdlfinal.pdf
Mill River, Rooster River and Sasco Brook E.coli TMDL	CT7109-00_02	7109	Sasco Brook-02	Recreation	Escherichia coli	2005	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/swebasintmdlfinal.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT7109-00-trib_01	7109	Sasco Brook / Great Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/sascobrook7109.pdf
CT Statewide Bacteria TMDL	CT7109-02_01	7109	Sasco Brook / Unnamed Tributary	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/sascobrook7109.pdf
CT Statewide Bacteria TMDL	CT7109-06_01	7109	Sasco Brook / Great Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/sascobrook7109.pdf
CT Statewide Bacteria TMDL	CT7109-06_02	7109	Sasco Brook / Great Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/sascobrook7109.pdf
CT Statewide Bacteria TMDL	CT7200-22_01	7200	Saugatuck River / Beaver Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/saugatuck7200.pdf
CT Statewide Bacteria TMDL	CT7200-24_01	7200	Saugatuck River / Kettle Creek	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/saugatuck7200.pdf
CT Statewide Bacteria TMDL	CT7200-26_01	7200	Saugatuck River / Poplar Plain Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/saugatuck7200.pdf
CT Statewide Bacteria TMDL	CT7203-04_01	7203	West Branch Saugatuck River / Cobbs Mill Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/westbranchsaugatuckriver7203.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Norwalk River Regional Basin E. coli TMDL	CT7300-00_01	7300	Norwalk River-01	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-00_02	7300	Norwalk River-02	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-00_03a	7300	Norwalk River-03a	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-00_03b	7300	Norwalk River-03b	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-00_04	7300	Norwalk River-04	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-00_05	7300	Norwalk River-05	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Norwalk River Regional Basin E. coli TMDL	CT7300-02_01	7300	Ridgefield Brook-01	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7300-02_02	7300	Ridgefield Brook-02	Recreation	Escherichia coli	2006	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
Norwalk River Regional Basin E. coli TMDL	CT7302-00_01	7302	Silvermine River-01	Recreation	Escherichia coli	2006	2	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/norwalktmdlfinal.pdf
CT Statewide Bacteria TMDL	CT7302-00_02	7302	Silvermine River-02	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/silvermineriver7302.pdf
Tributary to Belden Hill Brook TMDL	CT7302-13_trib_01	7302	Unnamed tributary Belden Hill Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	Chlorine	2000	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/beldenhilltmdlfinal.pdf
CT Statewide Bacteria TMDL	CT7401-00_01	7401	Five Mile River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7401-00_02	7401	Five Mile River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT7401-00_03	7401	Five Mile River	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7401-02_01	7401	Five Mile River / Unnamed Tributary	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7401-05_01	7401	Five Mile River / Holy Ghost Father's Brook	Recreation	Escherichia coli	2012	2	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7401-06_01	7401	Five Mile River / Keelers Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7401-07_01	7401	Five Mile River / Unnamed Tributary to Keelers Brook	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/fivemileriver7401.pdf
CT Statewide Bacteria TMDL	CT7411-00_01	7411	Byram River	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/byramriver7411.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
A Total Maximum Daily Load Analysis for Recreational Uses of the Titicus River Sub-Regional Basin	CT8104-00_01	8104	Titicus River Sub-Regional Basin (Ridgefield)	Recreation	Escherichia coli	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/titicusfinal.pdf
CT Statewide Bacteria TMDL	CT-C1_003-SB		LIS CB Inner-Hammonasset River	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
CT Statewide Bacteria TMDL	CT-C1_004-SB		LIS CB Inner - Hayden Creek, Clinton	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
Hayden Creek TMDL	CT-C1_004-SB		LIS CB Inner - Hayden Creek, Clinton	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Copper, Lead, Zinc	2002	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/hydencreektmdl.pdf
CT Statewide Bacteria TMDL	CT-C1_005		LIS CB Inner - Clinton Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
CT Statewide Bacteria TMDL	CT-C1_006		LIS CB Inner - East and Neck Rivers, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf

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TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-C1_007		LIS CB Inner – West River, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C1_009-SB		LIS CB Inner - Inner Branford Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
CT Statewide Bacteria TMDL	CT-C1_013-SB		LIS CB Inner - New Haven Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary6newhaven.pdf
CT Statewide Bacteria TMDL	CT-C1_018-SB		LIS CB Inner - Milford Harbor & Gulf Pond	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary5milford.pdf
CT Statewide Bacteria TMDL	CT-C1_019-SB		LIS CB Inner - Housatonic River Mouth	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-C2_003		LIS CB Shore - Clinton Beach, Clinton	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
CT Statewide Bacteria TMDL	CT-C2_004		LIS CB Shore - Outer Clinton Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-C2_005		LIS CB Shore – Hammonasset Beach, Madison	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_006		LIS CB Shore - Madison Beaches East, Madison	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_007		LIS CB Shore - Madison Beaches West, Madison	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_008		LIS CB Shore - Guilford Harbor, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_009		LIS CB Shore - Indian Cove, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_010		LIS CB Shore - Joshua Cove & Island Bay, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C2_011		LIS CB Shore - Stony Creek East	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-C2_012		LIS CB Shore - Stony Creek West	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
CT Statewide Bacteria TMDL	CT-C2_013		LIS CB Shore - Indian Neck	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
CT Statewide Bacteria TMDL	CT-C2_023		LIS CB Shore - Walnut Beach	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-C3_002		LIS CB Midshore - Duck Island area	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
CT Statewide Bacteria TMDL	CT-C3_003		LIS CB Midshore - Outer Clinton Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary10_clinton.pdf
CT Statewide Bacteria TMDL	CT-C3_004		LIS CB Midshore - Hammonasset Beach area, Madison	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf
CT Statewide Bacteria TMDL	CT-C3_006		LIS CB Midshore - Outer Guilford Harbor, Guilford	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary9_guilford_madison.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-C3_009-I		LIS CB Midshore - Thimble Islands	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
CT Statewide Bacteria TMDL	CT-C3_010		LIS CB Midshore - Indian Neck	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
CT Statewide Bacteria TMDL	CT-C3_011		LIS CB Midshore - East Haven	Shellfish Harvest	Fecal Coliform	2013	4a	www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary8_branford_easthaven.pdf
Long Island Sound TMDL	CT-C3_011		LIS CB Midshore - East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-C3_013-SB		LIS CB Midshore - New Haven Harbor, East Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-C3_014-SB		LIS CB Midshore - New Haven Harbor, West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-C3_015-SB		LIS CB Midshore - New Haven Harbor, New Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	2	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-C3_016		LIS CB Midshore - West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	2	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-C3_017		LIS CB Midshore - Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-C3_017		LIS CB Midshore - Milford	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Long Island Sound TMDL	CT-C3_018		LIS CB Midshore - Fort Trumbull, Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-C3_019-I		LIS CB Midshore - Outer Silver Sand Beach	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-C3_020		LIS CB Midshore - Milford Point	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Long Island Sound TMDL	CT-C3_020		LIS CB Midshore - Milford Point, Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-C4_004		LIS CB Offshore - West Haven	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-C4_005		LIS CB Offshore - Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-E1_001-SB		LIS EB Inner - Pawcatuck River (01), Stonington	Shellfish Harvest	Fecal Coliform	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E1_001-SB		LIS EB Inner - Pawcatuck River (01), Stonington	Recreation	Enterococcus	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT-E1_002-SB		LIS EB Inner - Pawcatuck River (02), Stonington	Shellfish Harvest	Fecal Coliform	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT-E1_003		LIS EB Inner – Inner Wequetequock Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E1_005		LIS EB Inner – Inner Stonington Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E1_006		LIS EB Inner- Inner Quiambaug Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E1_009		LIS EB Inner – Beebe Cove Mystic Harbor	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_010		LIS EB Inner Palmer Cove Inner	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E1_011-SB		LIS EB Inner Mumford Cove Inner	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_012		LIS EB Inner Poquonuck River Mouth	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_013		LIS EB Inner – Baker Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_014-SB		LIS EB Inner Thames River Mouth	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_017		LIS EB Inner Alewife Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E1_019		LIS EB Inner - Jordan Cove	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E1_020		LIS EB Inner - Niantic River (mouth)	Recreation	Enterococcus	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_020		LIS EB Inner - Niantic River (mouth)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_021		LIS EB Inner - Pattagansett River (mouth)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_022		LIS EB Inner – Bride Brook- East Lyme	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_023		LIS EB Inner - Fourmile River	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E1_024-SB		LIS EB Inner - Connecticut River (mouth)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_026-SB		LIS EB Inner - Black Hall River (upper)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_027-SB		LIS EB Inner - Duck River	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_027-SB		LIS EB Inner - Duck River	Recreation	Enterococcus	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E1_032		LIS EB Inner - Oyster River Area	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_001		LIS EB Shore - Wequetequock Cove, Stonington	Shellfish Harvest	Fecal Coliform	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E2_002		LIS EB Shore - Stonington Point	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E2_004		LIS EB Shore – Wilcox Cove Mason Island	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E2_005		LIS EB Shore – Mouth Mystic River	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E2_006		LIS EB Shore West Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E2_007		LIS EB Shore Outer Mumford Cove	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E2_008		LIS EB Shore- Bluff Point	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E2_012		LIS EB Shore - Outer Jordan Cove	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E2_013		LIS EB Shore - Niantic Bay (East)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_014		LIS EB Shore - Niantic Bay (West)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_015		LIS EB Shore - Niantic Bay (Black Pt)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_016		LIS EB Shore - Pattagansett River Mouth	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_017		LIS EB Shore - Rocky Neck (Fourmile River)	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E2_018		LIS EB Shore - Soundview Beach	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_020		LIS EB Shore - Willard Bay	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2_022		LIS EB Shore - Indiantown Harbor	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E2-003		LIS EB Shore - Outer Quiambaug Cove, Stonington	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary12_stonington.pdf
CT Statewide Bacteria TMDL	CT-E3_001		LIS EB Midshore - Stonington	Shellfish Harvest	Fecal Coliform	2015	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf
CT Statewide Bacteria TMDL	CT-E3_003		LIS EB Midshore Mystic River	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-E3_004		LIS EB Midshore Thames River	Shellfish Harvest	Fecal Coliform	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary11newlondon_groton.pdf
CT Statewide Bacteria TMDL	CT-E3_006		LIS EB Midshore - Niantic Bay	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E3_007		LIS EB Midshore - East Lyme, Rocky Neck	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_14_-_eastlyme_waterford_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E3_008		LIS EB Midshore - Old Lyme, CT River	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E3_010		LIS EB Midshore - Old Saybrook	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf
CT Statewide Bacteria TMDL	CT-E3_011		LIS EB Midshore - Old Saybrook, Indian Harbor	Shellfish Harvest	Fecal Coliform	2014	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/final_estuary_13-old_saybrook_old_lyme_-_complete.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W1_001-SB		LIS WB Inner - Bridgeport Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf
CT Statewide Bacteria TMDL	CT-W1_002-SB		LIS WB Inner - Black Rock Harbor	Shellfish Harvest, Recreation	Fecal Coliform, Enterococcus	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf
CT Statewide Bacteria TMDL	CT-W1_005		LIS WB Inner - Southport Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W1_008		LIS WB Inner - Sherwood Millpond	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W1_010-SB		LIS WB Inner - Saugatuck River Mouth	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W1_013-SB		LIS WB Inner - Norwalk Harbor Marvin Beach	Recreation	Enterococcus	2013	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf
CT Statewide Bacteria TMDL	CT-W1_022-SB		LIS WB Inner - Byram River	Shellfish Harvest, Recreation	Fecal Coliform, Enterococcus	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W2_004		LIS WB Shore - Outer Bridgeport Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf
Southport Harbor TMDL	CT-W2_006		LIS WB Shore - Southport Harbor (East), Fairfield	Shellfish Harvest	Fecal Coliform	2007	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/southport_h_final.pdf
CT Statewide Bacteria TMDL	CT-W2_006		LIS WB Shore - Southport Harbor East	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_007		LIS WB Shore - Southport Harbor West	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Southport Harbor TMDL	CT-W2_008		LIS WB Shore - Green Farms, Westport	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/southport_h_final.pdf
CT Statewide Bacteria TMDL	CT-W2_009		LIS WB Shore - Compo Cove, SISP	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_010		LIS WB Shore - Compo Beach, Cedar Point	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_011		LIS WB Shore - Canfield Island	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W2_012		LIS WB Shore - Outer Norwalk Harbor East	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf
CT Statewide Bacteria TMDL	CT-W2_013		LIS WB Shore - Outer Norwalk Harbor West	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf
CT Statewide Bacteria TMDL	CT-W2_014		LIS WB Shore - Wilson Cove, Farm Creek	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf
CT Statewide Bacteria TMDL	CT-W2_015		LIS WB Shore - Fivemile River Estuary	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_016		LIS WB Shore - Scott Cove	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_017		LIS WB Shore - Darien Cove	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W2_018		LIS WB Shore - Westcott Cove	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W2_019		LIS WB Shore - Stamford Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W2_020		LIS WB Shore - Stamford Harbor West	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W2_021		LIS WB Shore - Greenwich Cove	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W2_022		LIS WB Shore - Cos Cob Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W2_024		LIS WB Shore - Byram Harbor	Shellfish Harvest, Recreation	Fecal Coliform, Enterococcus	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W2_025		LIS WB Shore - Byram Harbor West	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
CT Statewide Bacteria TMDL	CT-W3_001		LIS WB Midshore - Lordship	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W3_001		LIS WB Midshore - Lordship, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_002		LIS WB Midshore - Bridgeport Harbor East	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf
Long Island Sound TMDL	CT-W3_002		LIS WB Midshore - Bridgeport Harbor, East, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W3_003		LIS WB Midshore - Bridgeport Harbor West	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf
Long Island Sound TMDL	CT-W3_003		LIS WB Midshore - Bridgeport Harbor, West, Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_004		LIS WB Midshore - Shoal Point	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary7bridgeport.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W3_004		LIS WB Midshore - Shoal Point, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_005		LIS WB Midshore - Southport Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Long Island Sound TMDL	CT-W3_005		LIS WB Midshore - Southport Harbor, Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W3_006		LIS WB Midshore - Sherwood Point	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Long Island Sound TMDL	CT-W3_006		LIS WB Midshore - Sherwood Point, Westport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-W3_007		LIS WB Midshore - Offshore Norwalk Islands, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W3_008-I		LIS WB Midshore - Norwalk Islands	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary1norwalk.pdf
Long Island Sound TMDL	CT-W3_008-I		LIS WB Midshore - Norwalk Islands, Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-W3_009		LIS WB Midshore - Outer Fivemile R Estuary, Darien	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W3_009		LIS WB Midshore - Outer Fivemile River Estuary	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
CT Statewide Bacteria TMDL	CT-W3_010		LIS WB Midshore - Outer Cove Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary3darien.pdf
Long Island Sound TMDL	CT-W3_010		LIS WB Midshore - Outer Cove Harbor, Darien	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_011		LIS WB Midshore - Outer Westcott Cove	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W3_011		LIS WB Midshore - Outer Westcott Cove, Stamford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_012		LIS WB Midshore - Outer Stamford Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
Long Island Sound TMDL	CT-W3_012		LIS WB Midshore - Outer Stamford Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W3_013		LIS WB Midshore - Outer Cos Cob Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
CT Statewide Bacteria TMDL	CT-W3_013		LIS WB Midshore - Outer Cos Cob Harbor, Greenwich	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
Long Island Sound TMDL	CT-W3_014		LIS WB Midshore - Outer Captain Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	2	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

2018 IWQR Waterbodies with Adopted TMDLs

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
CT Statewide Bacteria TMDL	CT-W3_015-I		LIS WB Midshore - Captain Harbor	Shellfish Harvest	Fecal Coliform	2012	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/estuary2greenwichstamford.pdf
Long Island Sound TMDL	CT-W3_015-I		LIS WB Midshore - Captain Harbor, Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-W4_001		LIS WB Offshore - Bridgeport	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W4_002		LIS WB Offshore - Fairfield	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-W4_003		LIS WB Offshore - Norwalk	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf

TMDL	Waterbody Segment ID	Basin Number	Waterbody Name	Impaired Designated Use	Cause	EPA Approved	EPA Category	Web link
Long Island Sound TMDL	CT-W4_004		LIS WB Offshore - Darien	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Long Island Sound TMDL	CT-W4_005		LIS WB Offshore - Greenwich	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Dissolved oxygen saturation, Nitrogen (Total), Nutrient / Eutrophication Biological Indicators, Oxygen, Dissolved	2001	4a	http://www.ct.gov/deep/lib/deep/water/lis_water_quality/nitrogen_control_program/tmdl.pdf
Northeast Regional Mercury TMDL			All State fresh waterbodies	Fish Consumption	Mercury	2007	4a	http://www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/ne_hg_tmdl.pdf

Appendix B-3. Pollution Control Measures for Waterbody Segments (EPA Category 4b)

Waterbody Segment ID	Waterbody Name	Pollution Control Measures
CT3104-00-2-L8_outlet_01	Ruby Lake outlet stream-01	As a result of a release of diesel fuel in February 2003, TravelCenters of America (TA) entered into Consent Order WC5392 on October 14, 2003. The consent order required a site investigation into the extent and degree of contamination and upgrades to the stormwater collection system. Release investigation activities and improvements to the stormwater management system since 2003 include the following: removal of impacted soils from, and modifications to, the stormwater detention basin; cleaning of the affected portions of the stormwater conveyance system and catch basins; cleaning of, and improvements to, the existing 18,000 gallon oil/water separator that receives most of the site runoff; installation of a diesel UST containment area; replacement of an existing oil/water separator with a dedicated 6,000 gallon spill containment tank to receive spills and leaks from the diesel UST pad and the diesel dispensing area; excavation and removal of impacted soils encountered during site improvement activities; and increased site and equipment inspections. In March 2012, the Department moved to approve a submitted report (Release Investigation & Contamination Extent Determination (RI/CED) Environmental Site Assessment) however specific revisions for monitoring and reporting had yet to be incorporated in the report. In July 2014, DEEP submitted a letter to TA requesting that revisions be completed to the RI/CED report so that DEEP could finalize approval of the report. To date, TA submitted a Screening Level Ecological Risk Assessment of the impacted area and CT DEEP staff will need to complete a review and consider requirements for any additional investigation. NPDES Permit No. CT0029520 was reissued to TA on July 24, 2009 (expiration July 23, 2014) for the discharge of stormwater to a tributary of Roaring Brook. The NPDES permit requires the facility to implement and maintain a Stormwater Pollution Prevention Plan (a/k/a Integrated Contingency Plan), and requires quarterly monitoring for a variety of parameters at the inlet and outlet of the stormwater detention basin along with monthly monitoring for oil and grease and the BTEX components (benzene, toluene, ethylbenzene, and xylene) within the basin. A review of Discharge Monitoring Reports submitted by TA indicates that these parameters are consistently not detected in the monthly samples. NPDES Permit No. CT0029520 has been continued in effect since the receipt of Application No. 201403028 for permit renewal on April 2, 2014. Issues of concern that will be addressed during the next permitting cycle include the following: an evaluation of the effectiveness of current non-structural stormwater best management practices; a review of pollutant removal efficiencies achieved by the detention basin; an evaluation of the functioning of the existing 18,000 gallon oil/water separator, and; the resolution of any outstanding items from Notices of Violation issued by DEEP staff as a result of site inspections in 2011 and 2013. Based on a review of CT Water Quality Standards in 2018, parameters of concern that will be addressed during the next permitting cycle include chloride, nickel and zinc.

Waterbody Segment ID	Waterbody Name	Pollution Control Measures
CT6000-00_03 CT6000-00_04 CT6000-00_05 CT6000-00_06 CT6000-00_07 CT6000-00-5+L1_01 CT6000-00-5+L2_01 CT6000-00-5+L2_02 CT6000-00-5+L4_01	Housatonic River-03 Housatonic River-04 Housatonic River-05 Housatonic River-06 Housatonic River-07 Lillinonah, Lake (Newtown/ Southbury/ Bridgewater/ Brookfield) Zoar, Lake (Monroe/ Newtown/ Oxford/ Southbury) Zoar, Lake (Newtown/ Southbury) Housatonic, Lake (Shelton/ Derby/ Seymour/ Oxford/ Monroe)	The Housatonic River from the Derby-Shelton Dam to the Massachusetts border, which includes Lake Housatonic, Lake Zoar, and Lake Lillinonah, is listed for a CT DPH fish consumption advisory as a result of the bioaccumulation of polychlorinated biphenyls (PCBs). The PCBs originated in Pittsfield, Massachusetts from transformer manufacturing between 1932 and 1977 by the General Electric Company (GE). As a result, PCBs were released into the soil, groundwater, river and other media. In 2000, the U.S. District Court approved a Consent Decree which specified a detailed process for evaluating contamination and addressing areas for cleanup. U.S. EPA (EPA) is the lead agency overseeing this remediation project. Three distinct areas have been identified for remediation activities: the ½ mile (immediately adjacent and downstream of the GE facility); the 1 ½ mile (immediately below the ½ mile and ending at the confluence of the East and West Branches); and Rest of River (confluence of the East and West Branches, which form the mainstem of the Housatonic, down through MA and CT to the Derby Dam in Shelton, CT, just upstream of Long Island Sound). Cleanup of contaminated river sediment and bank soil in the ½ mile section and 1 ½ mile section were conducted by GE in 2002 and by EPA in 2007, respectively. With remediation of the first 2 miles of river completed, the process is now focused on the Rest of River (ROR). EPA issued the "Final Modification of the RCRA Corrective Action Permit" in October 2016 which pertains to remediation and other required activities that GE must undertake with regard to the ROR area. Some provisions of the Final Permit are "uncontested" and are currently moving forward with regard to planning and implementation. Other provisions of the Final Permit are being "contested" by GE and/or other parties and are part of a dispute resolution process. Once the "contested" provisions have been decided, the "Final Permit" (aka Final Cleanup Decision) will be in full effect and ROR remediation can proceed. The Consent Decree requires EPA to provide Massachusetts and Connecticut with reasonable opportunity to review and comment on all deliverables under the permit. As of 2018, because of the complexity of the remediation decision process, it is difficult to predict when a Final Cleanup Decision will be in full effect and/or when additional remediation activities in ROR will begin and/or would be completed. Restoring water quality within the Housatonic River to support healthy aquatic and wildlife communities, provide for recreational opportunities and allow for consumption of fish from the Housatonic River without restrictions due to the presence of PCBs remains Connecticut's goals for the river. Further information about the project will be updated soon at CT DEEP's website, but also available at EPA's website: http://www.epa.gov/region01/ge/index.html.

Waterbody Segment ID	Waterbody Name	Pollution Control Measures
CT-W1_006	LIS WB Inner - Mill River, Fairfield	This waterbody segment is impaired for Fish Consumption (blue crabs), Habitat for Fish, Other Aquatic Life and Wildlife, and Contact Recreation due to the presence of sediments contaminated with lead. Investigations conducted by the CT DEP indicated that property formerly owned and operated by Exide Corporation and acquired in 1983 by International Nickel Corporation (INCO) a subsidiary of Exide Group Inc. (Exide), is the source of lead contamination. A unilateral order was issued by the CT DEP 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 and CT DEP and INCO are developing remediation goals to restore and maintain Fish Consumption, Habitat for Fish, Other Aquatic Life and Wildlife, and Contact Recreation uses in upper and lower Mill pond. Pursuant to the order, remediation of the upland property was initiated in 2005 and completed in 2013. The remediation goals to restore and maintain Fish Consumption, Habitat for Fish, Other Aquatic Life and Wildlife, and Contact Recreation uses in upper and lower Mill pond were also developed. A sediment remedial action plan (Sed RAP) to achieve the remediation goals for the Mill River and to monitor the effectiveness of cleanup was approved by the CT DEEP in October 2013. The sediment remediation activities were initiated in 2014. In 2015, Exide completed the in-river hydraulic dredging of contaminated sediment. The dredged sediment dewatering which included treating the filtrate before being discharged back to the Mill River continued until 2016 when the dewatered sediment was removed from the site for disposal at an appropriate disposal facility. The demobilization of the waste water treatment system and dewatering containment system and site restoration was completed in 2017. The Department approved the sediment remediation in October 2017. Following completion of Exide's sediment cleanup project, the designated uses are anticipated to be restored. As of 2018, CT DEEP is considering the monitoring that is needed and will assess the waterbody when applicable information becomes available.

Appendix B-4. Nonpollutant Impairments (EPA Category 4c)

2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT1001-00-1-L1_01	Wyassup Lake (North Stonington)	Recreation	NON-NATIVE AQUATIC PLANTS
CT2102-00_01	Copps Brook (Stonington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2102-00_02	Copps Brook (Stonington/North Stonington)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2102-00-trib_01	Unnamed tributary Copps Brook (Stonington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2103-00_03	Seth Williams Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2104-00_02a	Whitford Brook (Ledyard/Stonington)-02a	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2202-00_01	Latimer Brook (East Lyme)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2202-00_02	Latimer Brook (East Lyme/Montville)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2205-00_01	Pattagansett River (East Lyme)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2205-00_02	Pattagansett River (East Lyme)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT2206-00_01	Bride Brook (East Lyme)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT3000-02_01	Billings Avery Brook (Ledyard)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT3004-00_01	Oxoboxo Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT3103-00_01	Furnace Brook (Stafford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS

* Note: “Flow Alterations” in the 2016 report cycle was renamed to “Flow Regime Modification”by USEPA in the ATTAINS reporting database.

2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT3103-00_01	Furnace Brook (Stafford)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT3103-00_02	Furnace Brook(Stafford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT3708-00_01	Little River (Putnam/Woodstock)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4300-00_01	Farmington River (Windsor)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4300-00-5+L5_01	Rainbow Reservoir (Windsor/Bloomfield/East Granby)	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4302-00_02b	Mad River (Winchester)-02b	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4302-00_03	Mad River (Winchester)-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4308-00_01	Farmington River, East Branch-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4308-00_01	Farmington River, East Branch-01	Recreation	FLOW REGIME MODIFICATION
CT4310-00_01	Nepaug River-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4310-00_01	Nepaug River-01	Recreation	FLOW REGIME MODIFICATION
CT4314-00_01	Coppermine Brook (Bristol)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4314-08_01	Polkville Avenue Brook (Bristol)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4315-00_04	Pequabuck River-04	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS

* Note: “Flow Alterations” in the 2016 report cycle was renamed to “Flow Regime Modification”by USEPA in the ATTAINS reporting database.

2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4315-00_04	Pequabuck River-04	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4316-01_01	Chidsey Brook (Avon)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4400-00_01	Park River (Hartford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4400-00_01	Park River (Hartford)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4400-01_01	South Branch Park River (Hartford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4400-01_01	South Branch Park River (Hartford)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4400-01_02	South Branch Park River (Hartford)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4400-01_02	South Branch Park River (Hartford)-02	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4402-00_01	Piper Brook (West Hartford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4402-00_01	Piper Brook (West Hartford)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4403-00_01	Trout Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4403-00_02	Trout Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4403-00_02	Trout Brook-02	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4403-00_03	Trout Brook-03	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS

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2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT4403-00_03	Trout Brook-03	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4404-00_01	North Branch Park River (Hartford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4404-00_01	North Branch Park River (Hartford)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4500-00_06a	Hockanum River-06a	Recreation	HABITAT ALTERATIONS
CT4500-00_06b	Hockanum River (Vernon/Rockville)-06b	Recreation	HABITAT ALTERATIONS
CT4500-00_07	Hockanum River-07	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT4500-12_03	Lydall Brook (Manchester)-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4504-00_02	Hop Brook (Manchester)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4504-01_01	Porter Brook (Manchester)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4504-03_01	Birch Mountain Brook (Manchester)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4601-01_02	Crooked Brook (Berlin)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT4710-06-1-L1_01	Pickerel Lake (Colchester/East Haddam)	Recreation	NON-NATIVE AQUATIC PLANTS
CT5103-00_02	Menunketesuck River (Clinton)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5112-00_03b	Farm River (North Branford)-03b	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION

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2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5112-05_01	Gulf Brook (North Branford)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_02	Quinnipiac River (North Haven/Meriden)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_04	Quinnipiac River-04	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_05	Quinnipiac River-05	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_06	Quinnipiac River-06	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_07	Quinnipiac River-07	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5200-00_07	Quinnipiac River-07	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT5203-00_01	Misery Brook (Southington)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5205-00_01	Sodom Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5206-00_01	Harbor Brook (Meriden)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5206-00_02	Harbor Brook (Meriden)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT5206-00_02	Harbor Brook (Meriden)-02	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT5206-00_03	Harbor Brook (Meriden)-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5208-00_02a	Muddy River (North Haven)-02a	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION

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2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT5208-00_02b	Muddy River (Wallingford)-02b	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5208-00_02b	Muddy River (Wallingford)-02b	Habitat for Fish, Other Aquatic Life and Wildlife	TEMPERATURE
CT5302-00_02	Mill River (Hamden/Cheshire)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5302-00_03	Mill River (Cheshire)-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT5307-04_01	Race Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6005-01_01	Burton Brook (Salisbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6016-00-1-L3_01	Hatch Pond (Kent)	Habitat for Fish, Other Aquatic Life and Wildlife	NON-NATIVE AQUATIC PLANTS
CT6016-00-1-L3_01	Hatch Pond (Kent)	Recreation	NON-NATIVE AQUATIC PLANTS
CT6025-00_03	Farmill River-03	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6600-01-1-L3_01	Kenosia, Lake (Danbury)	Recreation	NON-NATIVE AQUATIC PLANTS
CT6603-00_01	Padanaram Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6800-03_01	Stiles Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6806-00_01	Transylvania Brook (Southbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6900-22_01	Great Brook (Waterbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS

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2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT6900-22_01	Great Brook (Waterbury)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6900-40_02	Beaver Brook (Ansonia)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6902-00_01	Hart Brook-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6904-00_01	West Branch Naugatuck River-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6910-00_02	Branch Brook-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT6914-00_01	Mad River (Waterbury)-01	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6914-00_01	Mad River (Waterbury)-01	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6914-00_02	Mad River (Waterbury)-02	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6914-00_02	Mad River (Waterbury)-02	Recreation	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT6914-00_03a	Mad River (Waterbury)-03a	Habitat for Fish, Other Aquatic Life and Wildlife	PHYSICAL SUBSTRATE HABITAT ALTERATIONS
CT7000-22_01	Indian River (Westport)-01	Recreation	HABITAT ALTERATIONS
CT7200-20-trib_02	Unnamed tributary Hawleys Brook 7200-20-trib (Easton)-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT7301-00_01	Comstock Brook (Wilton)-01	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION
CT7403-00_02	Noroton River-02	Habitat for Fish, Other Aquatic Life and Wildlife	FLOW REGIME MODIFICATION

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2018 IWQR Nonpollutant Impairments (EPA Category 4c)

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Cause
CT7409-00-1-L3_01	Putnam Lake Reservoir (Greenwich)	Habitat for Fish, Other Aquatic Life and Wildlife	HABITAT ALTERATIONS
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Habitat for Fish, Other Aquatic Life and Wildlife	NON-NATIVE AQUATIC PLANTS
CT8104-00-2-L5_01	Mamanasco Lake (Ridgefield)	Recreation	NON-NATIVE AQUATIC PLANTS
CT-C1_021-SB	LIS CB Inner - Housatonic River (Upper), Orange	Habitat for Marine Fish, Other Aquatic Life and Wildlife	HABITAT ALTERATIONS

* Note: “Flow Alterations” in the 2016 report cycle was renamed to “Flow Regime Modification”by USEPA in the ATTAINS reporting database.

Appendix B-5. Reconciliation List of Impaired Waters (Delistings and Listings)

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT3800-00_05	Shetucket River (Windham)-05	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT4206-00_01	Broad Brook (East Windsor)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT4312-00_01	Roaring Brook (Farmington)-01	CAUSE UNKNOWN	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT4319-00_01b	Salmon Brook, West Branch (Granby/Hartland)-01b	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT6600-00_02	Still River (Brookfield/Danbury)-02	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT6703-00_01	West Branch Bantam River (Litchfield/Goshen)-01	CAUSE UNKNOWN	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT6900-00_01	Naugatuck River (Derby/Seymour)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT7108-00_02a	Mill River (Fairfield/Easton)-02a	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT7109-00_01	Sasco Brook (Westport/Fairfield)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT7200-26_01	Poplar Plains Brook (Westport)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT7300-02_01	Ridgefield Brook (Ridgefield)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS attained; based on new biological, chemical or physical data determined the Designated Use is Fully Supporting	Delisting
CT3900-07_01	Kahn Brook (Bozrah)-01	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT3902-00_02	Bartlett Brook (Lebanon)-02	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT3905-00_01a	Pease Brook (Bozrah/Franklin/Lebanon)-01a	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT3907-00_01	Susquetonscut Brook-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4004-02_01	Farm Brook (South Windsor)-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4300-00_01	Farmington River (Windsor)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4300-00_02	Farmington River (Bloomfield/Farmington)-02	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4300-54_01	Phelps Brook (Windsor)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4309-00_01	Cherry Brook (Canton)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4311-00_01	Burlington Brook (Burlington)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT4315-00_01	Pequabuck River (Plainville)-01	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4315-00_02	Pequabuck River-02	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4315-00_05	Pequabuck River-05	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4402-00_02	Piper Brook-02	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4500-00_05	Hockanum River-05	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT4607-00_01	Coginchaug River-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT5000-55_02	Unnamed trib to Oyster River (Milford)-02	MERCURY	Applicable WQS not attained; Category change from 4b to 5 due to a schedule that has lapsed for the implementation (remediation)	Listing
CT5102-02_02	Spring Lot Brook (Westbrook)-02	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT5200-00_02	Quinnipiac River (North Haven/Meriden)-02	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT5200-00_04	Quinnipiac River-04	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT5200-00_05	Quinnipiac River-05	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT5206-01_01	Spoon Shop Brook (Meriden)-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6005-00_01	Factory Brook-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6005-00_01	Factory Brook-01	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6025-00_04	Farmill River-04	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6402-00_01	Ball Pond Brook (New Fairfield)-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6600-00_02	Still River (Brookfield/Danbury)-02	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6900-00_02	Naugatuck River (Seymour/Waterbury)-02	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6900-00_07	Naugatuck River-07	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT6911-05_01	Todd Hollow Brook (Plymouth)-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7102-00_01	Bruce Brook (Bridgeport/Stratford)-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7102-00_03	Bruce Brook (Stratford)-03	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT7300-00_05	Norwalk River (Ridgefield)-05	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7300-02_01	Ridgefield Brook (Ridgefield)-01	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7300-07_01	Cooper Pond Brook-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7300-07_02	Cooper Pond Brook-02	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7401-00_01	Fivemile River (New Canaan)-01	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7401-00_01	Fivemile River (New Canaan)-01	PHOSPHORUS, TOTAL	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7401-00_03	Fivemile River (New Canaan)-03	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7401-00_04	Fivemile River (New Canaan)-04	CAUSE UNKNOWN	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7403-00_01	Noroton River-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7403-00_02	Noroton River-02	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7403-00_03	Noroton River-03	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing

2018 IWQR Reconciliation List of Impaired Waters (Delistings and Listings)

Waterbody Segment ID	Waterbody Name	Parameter (Cause)	Reason for Category Change	Activity
CT7405-00_01	Rippowam River-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT7410-00_01	East Branch Byram River-01	ESCHERICHIA COLI (E. COLI)	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing
CT-C2_018-SB	LIS CB Shore - New Haven Harbor (West), West Haven	ENTEROCOCCUS	Applicable WQS not attained; based on new biological, chemical or physical data determined the Designated Use is Not Supporting	Listing

Appendix C-1. Priority List of Waters for Action Plan Development (including TMDL development)

2018 IWQR Priority List of Waters for Action Plan Development (including TMDL development)

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
Bacteria	CT3208-00_01	Sawmill Brook (Mansfield)-01	2019	TMDL
	CT3208-02_01	Conantville Brook (Mansfield)-01	2019	TMDL
	CT6000-00_01	Housatonic River (Orange/Shelton/Derby)-01	2019	TMDL
	CT6000-00_02	Housatonic River (Shelton/Derby)-02	2019	TMDL
	CT6000-00_04	Housatonic River-04	2019	TMDL
	CT7000-16_01	Muddy Brook (Westport)-01	2019	TMDL
	CT7000-16-trib_01	Unnamed trib to Muddy Brook	2019	TMDL
	CT7000-17_01	Unnamed trib, Muddy Brook (Westport)-01	2019	TMDL
	CT7000-18_01	Unnamed trib, Sherwood Millpond LIS (Westport)-01	2019	TMDL
	CT-C3_005	LIS CB Midshore - Madison	2019	TMDL
	CT-C3_016	LIS CB Midshore - West Haven	2019	TMDL
	CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	2019	TMDL

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
	CT-E1_007-SB	LIS EB Inner - Mystic River (Mouth), Stonington	2019	TMDL
	CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	2019	TMDL
	CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	2019	TMDL
	CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	2019	TMDL
	CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	2019	TMDL
	CT-E1_033	LIS EB Inner - Pequotsepos Cove, Stonington	2019	TMDL
	CT-E2_010-SB	LIS EB Shore - Thames River Mouth (West), New London	2019	TMDL
	CT-W2_003	LIS WB Shore - Seaside Park Beach	2019	TMDL
	CT2202-00_01	Latimer Brook (East Lyme)-01	2020	TMDL
	CT2204-03_01	Stony Brook (Waterford)-01	2020	TMDL
	CT3100-00_03	Willimantic River (Willington/Tolland)-03	2020	TMDL
	CT3103-00_02	Furnace Brook (Stafford)-02	2020	TMDL

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
	CT3300-05_01	Backwater Brook (Thompson)-01	2020	TMDL
	CT3300-10_01	Quinatissett Brook (Thompson)-01	2020	TMDL
	CT3700-00_01	Quinebaug River (Lisbon/Griswold)-01	2020	TMDL
	CT3700-00_05	Quinebaug River-05	2020	TMDL
	CT3700-17_01	Durkee Brook (Pomfret)-01	2020	TMDL
	CT3708-00_01	Bittle River (Putnam)-01	2020	TMDL
	CT3708-18_01	Wheatons Brook (Putnam/Thompson)-01	2020	TMDL
	CT3709-00_01	Wappaquoia Brook-01	2020	TMDL
	CT3709-02_01	Day Brook (Pomfret)-01	2020	TMDL
	CT3800-00_01	Shetucket River (Norwich)-01	2020	TMDL
	CT3800-00-6+l3_01	Spaulding Pond (Norwich)	2020	TMDL
	CT4200-00_01	Scantic River-01	2020	TMDL

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
	CT4200-00_02	Scantic River-02	2020	TMDL
	CT4200-00_03	Scantic River-03	2020	TMDL
	CT4200-15_01	Thrasher Brook (Somers)-01	2020	TMDL
	CT4200-28_01	Dry Brook (South Windsor/East Windsor)-01	2020	TMDL
	CT5306-00_02	Indian River (Orange)-02	2020	TMDL
	CT5306-01_01	Silver Brook (Orange)-01	2020	TMDL
	CT5306-01_02	Silver Brook (Orange)-02	2020	TMDL
	CT3900-07_01	Kahn Brook (Bozrah)-01	2021	TMDL
	CT4013-05-1-L1_01	Crystal Lake (Middletown)	2021	TMDL
	CT4202-00_01	Gillettes Brook (Somers)-01	2021	TMDL
	CT4203-00_01	Gulf Stream (Somers)-01	2021	TMDL
	CT4204-00_01	Abbey Brook (Somers)-01	2021	TMDL

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
	CT4312-00_01	Roaring Brook (Farmington)-01	2021	TMDL
	CT5206-01_01	Spoon Shop Brook (Meriden)-01	2021	TMDL
	CT5208-00_02a	Muddy River (North Haven)-02a	2021	TMDL
	CT5301-00_01	Willow Brook (Hamden)-01	2021	TMDL
	CT5304-00_01	Wintergreen Brook (New Haven)-01	2021	TMDL
	CT6014-00_01	Bog Hollow Brook (Kent)-01	2021	TMDL
	CT6019-00_01	Deep Brook (Newtown)-01	2021	TMDL
	CT6026-03_01	Cemetery Pond Brook (Stratford/Shelton)-01	2021	TMDL
	CT6402-00_01	Ball Pond Brook (New Fairfield)-01	2021	TMDL
	CT6806-00_01	Transylvania Brook (Southbury)-01	2021	TMDL
	CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	2021	TMDL
	CT6919-00_01	Bladens River-01	2021	TMDL

Impairment Cause	Watersheds Listed	Description	Expected Action Plan Completion	Type of Action Plan
	CT7000-29_01	Unnamed trib to Farm Creek LIS (Norwalk)-01	2021	TMDL
	CT7107-00_01	Cricker Brook (Fairfield)-01	2021	TMDL
	CT7201-00_01	Little River (Redding)-01	2021	TMDL
	CT7301-00_01	Comstock Brook (Wilton)-01	2021	TMDL
	CT7302-13_01	Belden Hill Brook	2021	TMDL

Appendix C-2. List of Waters for Action Plan Development by 2022 Identified in Integrated Water Resource Management Reports

Watersheds Listed[1]	Description	Cause[2]	Designated Use
Statewide Bacteria TMDL: Additional Waterbodies			
CT-C1_001	LIS CB Inner - Patchogue And Menunketesuck Rivers	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-C2_001	LIS CB Shore - Westbrook Harbor (East), Westbrook	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-C2_002	LIS CB Shore - Westbrook Harbor (West), Westbrook	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-C3_001	LIS CB Midshore - Westbrook Harbor, Westbrook	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Enterococcus	Recreation
CT-E3_012	LIS EB Midshore - Westbrook	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Fecal Coliform	Commercial Shellfish Harvesting Where Authorized
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Enterococcus	Recreation
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	Fecal Coliform	Commercial Shellfish Harvesting Where Authorized
CT-W1_021-SB	LIS WB Inner - Greenwich Harbor, Greenwich	Enterococcus	Recreation
CT-W2_003	LIS WB Shore - Seaside Park Beach	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-C3_005	LIS CB Midshore - Madison	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-C3_016	LIS CB Midshore - West Haven	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT-E1_007-SB	LIS EB Inner - Mystic River (Mouth), Stonington	Fecal Coliform	Commercial Shellfish Harvesting Where Authorized
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Fecal Coliform	Commercial Shellfish Harvesting Where Authorized
CT-E1_015-SB	LIS EB Inner - Thames River (middle), Ledyard	Enterococcus	Recreation
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-E1_016-SB	LIS EB Inner - Thames River (Upper), Norwich	Enterococcus	Recreation
CT-E1_033	LIS EB Inner - Pequotsepos Cove, Stonington	Fecal Coliform	Shellfish Harvesting for Direct Consumption where Authorized
CT-E2_010-SB	LIS EB Shore - Thames River Mouth (West), New London	Fecal Coliform	Commercial Shellfish Harvesting Where Authorized
CT4013-05-1-L1_01	Crystal Lake (Middletown)	Escherichia coli	Recreation
CT4200-00_01	Scantic River-01	Escherichia coli	Recreation
CT4200-00_02	Scantic River-02	Escherichia coli	Recreation
CT4200-00_03	Scantic River-03	Escherichia coli	Recreation
CT4200-15_01	Thrasher Brook (Somers)-01	Escherichia coli	Recreation
CT4200-28_01	Dry Brook (South Windsor/East Windsor)-01	Escherichia coli	Recreation
CT4202-00_01	Gillettes Brook (Somers)-01	Escherichia coli	Recreation
CT4203-00_01	Gulf Stream (Somers)-01	Escherichia coli	Recreation
CT4204-00_01	Abbey Brook (Somers)-01	Escherichia coli	Recreation

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT4312-00_01	Roaring Brook (Farmington)-01	Escherichia coli	Recreation
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Escherichia coli	Recreation
CT5208-00_02a	Muddy River (North Haven)-02a	Escherichia coli	Recreation
CT5301-00_01	Willow Brook (Hamden)-01	Escherichia coli	Recreation
CT5304-00_01	Wintergreen Brook (New Haven)-01	Escherichia coli	Recreation
CT5306-00_02	Indian River (Orange)-02	Escherichia coli	Recreation
CT5306-01_01	Silver Brook (Orange)-01	Escherichia coli	Recreation
CT5306-01_02	Silver Brook (Orange)-02	Escherichia coli	Recreation
CT6000-00_01	Housatonic River (Orange/Shelton/Derby)-01	Escherichia coli	Recreation
CT6000-00_02	Housatonic River (Shelton/Derby)-02	Escherichia coli	Recreation
CT6000-00_04	Housatonic River-04	Escherichia coli	Recreation
CT6014-00_01	Bog Hollow Brook (Kent)-01	Escherichia coli	Recreation
CT6019-00_01	Deep Brook (Newtown)-01	Escherichia coli	Recreation
CT6026-03_01	Cemetery Pond Brook (Stratford/Shelton)-01	Escherichia coli	Recreation
CT6402-00_01	Ball Pond Brook (New Fairfield)-01	Escherichia coli	Recreation
CT6806-00_01	Transylvania Brook (Southbury)-01	Escherichia coli	Recreation
CT6916-00-3-L4_01	Hop Brook Lake (Waterbury/Middlebury)	Escherichia coli	Recreation
CT6919-00_01	Bladens River-01	Escherichia coli	Recreation

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT7000-16_01	Muddy Brook (Westport)-01	Escherichia coli	Recreation
CT7000-16-trib_01	Unnamed trib to Muddy Brook	Escherichia coli	Recreation
CT7000-17_01	Unnamed trib, Muddy Brook (Westport)-01	Escherichia coli	Recreation
CT7000-18_01	Unnamed trib, Sherwood Millpond LIS (Westport)-01	Escherichia coli	Recreation
CT7000-29_01	Unnamed trib to Farm Creek LIS (Norwalk)-01	Escherichia coli	Recreation
CT7107-00_01	Cricker Brook (Fairfield)-01	Escherichia coli	Recreation
CT7201-00_01	Little River (Redding)-01	Escherichia coli	Recreation
CT7301-00_01	Comstock Brook (Wilton)-01	Escherichia coli	Recreation
CT7302-13_01	Belden Hill Brook	Escherichia coli	Recreation
CT2202-00_01	Latimer Brook (East Lyme)-01	Escherichia coli	Recreation
CT2204-03_01	Stony Brook (Waterford)-01	Escherichia coli	Recreation
CT3100-00_03	Willimantic River (Willington/Tolland)-03	Escherichia coli	Recreation
CT3103-00_02	Furnace Brook (Stafford)-02	Escherichia coli	Recreation
CT3208-00_01	Sawmill Brook (Mansfield)-01	Escherichia coli	Recreation
CT3208-02_01	Conantville Brook (Mansfield)-01	Escherichia coli	Recreation
CT3300-10_01	Quinatissett Brook (Thompson)-01	Escherichia coli	Recreation
CT3700-00_01	Quinebaug River (Lisbon/Griswold)-01	Escherichia coli	Recreation
CT3700-00_05	Quinebaug River-05	Escherichia coli	Recreation

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT3700-17_01	Durkee Brook (Pomfret)-01	Escherichia coli	Recreation
CT3708-00_01	Bittle River (Putnam)-01	Escherichia coli	Recreation
CT3708-18_01	Wheatons Brook (Putnam/Thompson)-01	Escherichia coli	Recreation
CT3709-00_01	Wappaquoia Brook-01	Escherichia coli	Recreation
CT3709-02_01	Day Brook (Pomfret)-01	Escherichia coli	Recreation
CT3800-00_01	Shetucket River (Norwich)-01	Escherichia coli	Recreation
CT3800-00-6+l3_01	Spaulding Pond (Norwich)	Escherichia coli	Recreation
CT3900-07_01	Kahn Brook (Bozrah)-01	Escherichia coli	Recreation
Protection Watersheds			
Upper Pawcatuck Watershed			
CT1000	Pawcatuck River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1001	Wyassup Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1002	Green Fall River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1003	Ashaway River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Natchaug River and Mount Hope Watershed			
CT3200	Natchaug River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3201	Bungee Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3202	Still River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT3203	Bigelow Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3204	Stonehouse Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3205	Squaw Hollow Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3206	Mount Hope River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT3207	Fenton River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Eightmile River Watershed: Eightmile River and East Branch Eightmile River			
CT4800	Eightmile River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4801	Harris Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4802	East Branch Eightmile River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4803	Beaver Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Headwaters of the Saugatuck River			
CT7201	Little River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7200	Saugatuck River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Freshwater Restoration Watersheds			
Scantic River Regional Basin			
CT4200	Scantic River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4201	Wachaug River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4202	Gillettes Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT4203	Gulf Stream	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4204	Abbey Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4205	Buckhorn Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4206	Broad Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT4207	Ketch Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Rainbow Brook / Seymour Hollow Brook			
CT4300-50	Rainbow Brook	Ethylene Glycol, Propylene Glycol	Habitat for Fish, Other Aquatic Life and Wildlife
CT4300-51	Seymour Hollow Brook	Ethylene Glycol, Propylene Glycol	Habitat for Fish, Other Aquatic Life and Wildlife
Quinnipiac River Watershed			
CT5200	Quinnipiac River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5201	Eightmile River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5202	Tenmile River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5203	Misery Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5204	Broad Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5205	Sodom Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5206	Harbor Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT5207	Wharton Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5208	Muddy River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Bantam Lake Watershed			
CT6703-00	West Branch Bantam River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6705-00	Bantam River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6705-00-3-L3_01	Bantam Lake (Litchfield/Morris)	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6705-06	Tannery Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6705-07	Unnamed Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6705-08	Moulthrop Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Still River Watershed: Headwaters Still River & Limekiln Brook Still River			
CT6600	Still River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6601	Miry Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6602	Kohanza Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6603	Padanaram Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6604	Sympaug Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6605	East Swamp Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT6606	Limekiln Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Embayments and Associated Upland Watersheds			

Watersheds Listed[1]	Description	Cause[2]	Designated Use
Stonington Harbor / Pawcatuck River Embayment			
CT1000	Pawcatuck River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1001	Wyassup Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1002	Green Fall River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT1003	Ashaway River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-01	Barn Island Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E1_001-SB	LIS EB Inner - Pawcatuck River (01), Stonington	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E1_002-SB	LIS EB Inner - Pawcatuck River (02), Stonington	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E2_001	LIS EB Shore - Wequetequock Cove, Stonington	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Stony Brook Frontal			
CT2000-12	Pequotsepos Brook Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-13	Pequotsepos Brook Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-14	Pequotsepos Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E1_003	LIS EB Inner - Inner Wequetequock Cove, Stonington	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E2_002	LIS EB Shore Stonington Point	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E3_001	LIS EB Midshore-Stonington	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
Mystic River			

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT2000-15	Mystic Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-16	Beebe Cove Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-17	Noank Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2101-01	Wheeler Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2101-02	Unnamed Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2103	Williams Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2104	Whitford Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2105	Haleys Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2106	Mystic Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E1_007-SB	LIS EB Inner - Mystic River (Mouth), Stonington	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E1_008-SB	LIS EB Inner - Mystic Harbor, Groton/Stonington	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E1_009	LIS EB Inner - Beebe Cove (Mystic Harbor), Groton	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Niantic River Estuary			
CT2000-38	Millstone Point Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2000-39	Black Point Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2202	Latimer Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT2203	Oil Mill Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT2204	Niantic River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-E1_020	LIS EB Inner - Niantic River (mouth), Niantic	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E2_013	LIS EB Shore - Niantic Bay (East), Waterford	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-E2_014	LIS EB Shore - Niantic Bay (West), East Lyme	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Farm River Embayment			
CT5000-42	Short Beach Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5000-43	Momaugum Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5000-44	Momaugum Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT5112	Farm River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-C1_011	LIS CB Inner – Farm River, East Haven	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-C2_015-SB	LIS CB Shore - Pages Cove, Branford	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-C2_016-SB	LIS CB Shore - New Haven Harbor (East), East Haven	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Southport Harbor / Sasco Brook Embayment			
CT7000-10	Sasco Hill Beach Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT7000-11	Southport Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-12	Frost Point Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7107	Cricker Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7108	Mill River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7109	Sasco Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-W1_005	LIS WB Inner - Southport Harbor, Fairfield	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W1_006	LIS WB Inner - Mill River, Fairfield	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W1_007	LIS WB Inner - Sasco Brook, Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_006	LIS WB Shore - Southport Harbor (East), Fairfield	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_007	LIS WB Shore - Southport Harbor (West), Fairfield	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Saugatuck River Embayment			
CT7000-20	Compo Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-21	Compo Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-22	Indian River Coastal Area	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7200	Saugatuck River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7201	Little River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT7203	West Branch Saugatuck River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-W1_009	LIS WB Inner - Grays Creek, Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W1_010-SB	LIS WB Inner - Saugatuck River (mouth), Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W1_011	LIS WB Inner – Saugatuck River, Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_010	LIS WB Shore - Compo Beach, Cedar Point, Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_011	LIS WB Shore - Canfield Island, Westport	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
Norwalk Harbor Embayment			
CT7000-23	Davidge Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-24	Kettle Creek	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-25	Unnamed Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7000-26	Poplar Blains Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7300	Norwalk River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7301	Comstock Brook	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT7302	Silvermine River	Nutrients	Habitat for Fish, Other Aquatic Life and Wildlife
CT-W1_012-SB	LIS WB Inner - Norwalk Harbor, Norwalk	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife

Watersheds Listed[1]	Description	Cause[2]	Designated Use
CT-W1_013-SB	LIS WB Inner - Norwalk Harbor (Marvin Beach), Norwalk	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_012	LIS WB Shore - Outer Norwalk Harbor(East), Norwalk	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife
CT-W2_013	LIS WB Shore - Outer Norwalk Harbor(West), Norwalk	Nutrients	Habitat for Marine Fish, Other Aquatic Life and Wildlife

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Appendix C-3. Alternative Approaches to Restoring and Protecting Water Quality

Waterbody Segment ID	Waterbody Name	Impaired Designated Use	Description
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Raymark Industries, Inc. • Contaminated sediment in Ferry Creek • Action - EPA established Record of Decision to remediate sediment
CT-C1_019-SB	LIS CB Inner - Housatonic River (mouth), Milford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Stratford Army Engine Plant • Contaminated sediment in adjacent tidal flats and tidal ditch • Action – evaluation for the extent of remedial dredging
CT-C2_024	LIS CB Shore - Housatonic River mouth, Stratford	Habitat for Marine Fish, Other Aquatic Life and Wildlife	Sporting Goods Properties, Inc. • Contaminated sediment along Lordship Point • Action - evaluation of ecological risk
CT7103-00-2-L3_01	Success Lake (Bridgeport)	Habitat for Fish, Other Aquatic Life and Wildlife	Sporting Goods Properties, Inc. • Contaminated sediment within lake • Action - Planned for remedial dredging
CT7103-00-2-L4_01	Stillman Pond (Bridgeport)	Fish Consumption	GE Bridgeport • Contaminated sediment within pond • Action - Planned for remedial dredging

STATE OF CONNECTICUT
INTEGRATED WATER QUALITY REPORT

Summary of Public Comments and Responses to Comments

July 2019

Connecticut Department of
ENERGY &
ENVIRONMENTAL
PROTECTION

79 Elm Street
Hartford, CT 06106-5127
(860) 424- 3000

Katie S. Dykes, Commissioner

BACKGROUND

The Connecticut Department of Energy and Environmental Protection (CT DEEP) published a draft version of the *State of Connecticut Integrated Water Quality Report ("Report")* on May 24, 2019 and accepted comments until June 26, 2019. The *Report* was prepared by DEEP to fulfill requirements of the Federal Clean Water Act under Sections 305(b) and 303(d). The *Report* was posted on the CT DEEP website at https://www.ct.gov/deep/iwqr for view and download by interested parties. Paper copies were also made available on request. Letters noticing the availability of these documents were sent to interested parties including: citizens; conservation organizations; universities; environmental consulting firms; water supply companies; tribal nations; and federal, state, and local officials. Notices were sent via email when possible and printed mailings if electronic communication was not possible with the party. An informational meeting for the general public was held at DEEP Headquarters on June 7, 2019. The notice of the availability of the *Report* as well as the notice of the informational meeting was published in the, Hartford Courant, New Haven Register, Norwich Bulletin, The Day (New London), and Waterbury Republican American,.

During the draft review process, formatting, typographical and grammatical errors were corrected in the *Report* as needed. In this document, comments received during the public process period are summarized with the responses by CT DEEP immediately following each comment. The complete text of these comments is attached as Appendix A.

PUBLIC COMMENTS

Jay Kulowiec, PE Industrial Water/Wastewater Consultancy, LLC

Comment #1: The DRAFT report should be amended with respect to Appendix B-2, specifically the 2005 TMDL Report for the Upper Naugatuck River (Whole Effluent Toxicity WLAs). Updating the WLAs with current discharge flows, updating with newer river chemistry and NPDES discharge chemistry using data collected since the 2005 TMDL. Fourteen (14) years have gone by, a revisiting of the conditions in the river is more than warranted.

Response: The Upper Naugatuck TMDL was established in 2005. CTDEEP has reassessed this section of Naugatuck River every 2 years since development of the TMDL and have evaluated biological data to assess the aquatic life most recently for this reporting cycle., The water quality in the waterbody remains *not supporting* for aquatic life just as was found in the TMDL (see Appendix A-1, 2018 IWQR).

CT DEEP has an approach to prioritizing the development or revision of action plans (which are restoration and protection plans including TMDLs) which is available as the Integrated Water Resource Management (IWRM) on CT DEEP's website: https://www.ct.gov/deep/iwrm. At this time updating the Upper Naugatuck TMDL has not been selected for revision; however, this waterbody may be considered for future action as the IWRM priorities are reviewed this fall. We will take your request to update the TMDL into account as part of that process. In the meantime, the existing TMDL to limit pollution to the waterbody will remain in effect which can be viewed at: www.ct.gov/deep/lib/deep/water/tmdl/tmdl_final/naugtmdl.pdf . No changes were made to the final document.

Judith C. Rondeau, CPESC Assistant Director Niantic River Watershed Coordinator, Coordinator, SE CT Stormwater Collaborative Eastern CT Conservation District

Comment #2: I am commenting on the inclusion of Backwater Brook (CT3300-05_01) in the draft 2018 Integrated Water Quality Report as not supporting for recreation due to the presence of fecal bacteria. It is my belief that the *E. coli* levels documented in Duhamel Pond in 2016 were the result of poor management of domestic waterfowl waste by a resident who lived along the shore of the pond. The homeowner has since moved away, taking the waterfowl with them. (Results of monitoring for E. coli and Total coliform were included with this comment.)

Response: Thank you for sharing your information with the department. After reviewing the submitted data, CT DEEP has changed the assessment of Backwater Brook (CT3300-05_01) from Not Supporting to Insufficient Information for Recreational Use Support in the 2018 Integrated Water Quality Report. CT DEEP will evaluate any quality assured data for the brook and assess per guidance in the CALM in future reporting cycles. The appropriate text and tables were revised to reflect this change in the final document.

Marla Butts, Thompson Wetlands Agent, Town of Thompson, CT

<u>Comment #3:</u> In addition to the waterfowl waste problem mentioned above, the waterfowl problem was exacerbated by another resident constructing a debris pier into Phelps Pond (aka Duhamels Pond) on Town owned property and feeding the waterfowl. This debris pier has since been removed and there is currently no evidence of waterfowl being fed at the Town-owned property abutting Phelps Pond. In my opinion, the high *E. coli* was caused by wildlife influenced by human involvement, that involvement has ceased and natural conditions have returned to acceptable conditions. I will be recommending the Town again sample Backwater Brook during its MS4 outfall sampling as part of its anticipated contract with the Eastern Connecticut Conservation District to verify conditions.

<u>Response:</u> Please see previous response. The appropriate text and tables were revised to reflect this change in the final document.

Alicea Charamut, Executive Director Rivers Alliance of Connecticut

<u>Comment #4:</u> Increases in river segments that fully support both aquatic life and recreation have leveled off over the past four years. The leveling off of segments fully supporting for recreation is particularly interesting considering the increase in approved TMDLs thanks to a statewide TMDL for bacteria in 2012. The leveling off of the downward trend in segments that are not supporting of Aquatic Life Use Support is particularly concerning when taking into consideration *Figure 1-3 CT DEEP Monitoring Biological Conditions Gradient Value Results Map* which shows a majority of our macroinvertebrate and fish populations under moderate to major stress. Could this leveling off be an inflection point to an upward trend?

<u>Response:</u> Trends are difficult to determine using the assessments for the IWQR. There are a number of variables that change with each report, such as number of segments and the number of valid data points available for each segment, which complicate any trend analysis.

<u>Comment #5:</u> CT DEEP is still in the process of reviewing water quality standards. Perhaps it's time to prioritize the update of temperature criteria.

<u>Response:</u> We have received a similar comment about temperature criteria from the Connecticut River Conservancy as part of the Triennial Review on Connecticut's Water Quality Standards. The Triennial Review process is a more appropriate venue in which to address this comment. CT DEEP has not completed the Triennial Review or made any determinations for standards related to temperature at this time. No changes were made to the final document.

<u>Comment #6:</u> The delisting of CT 4206-00_01 Broad Brook (East Windsor)-01 for Escherichia coli is concerning. Several years of monitoring by the Scantic River Watershed

Association and the University of St. Joseph (Connecticutriver.us) indicate that high values for E coli are still being found in Broad Brook. We would like to see the data supporting this delisting.

Response: Bacteria levels in surface waterbodies are highly variable at any given time and place which may explain the differences in results. CT DEEP has emailed the data to you as requested for your evaluation. We did not consider the data from the Scantic River Watershed Association and the University of S. Joseph because it was not provided to CT DEEP in time for the 2018 assessments. For future assessments, we will include the Scantic River Watershed Association and the University of S. Joseph in our outreach for available data. CT DEEP will gladly incorporate quality assured data into our assessment process. No changes were made to the final document.

Comment #7: ***Table 2-1*****. Designated Use support summaries for rivers, lakes and estuaries – The title of the first column needs to be changed from USE SUPPORT 2016 to USE SUPPORT 2018.**

Response: Thank you for your comment which indicated a typographical error in the draft report. The table in the final document has been revised to reflect the change to 2018.

Comment #8: ***Table 3-2. 4c*** **- Waterbodies impaired for one or more designated uses which is the result of pollution but is not caused by a pollutant. Please find another way to describe this category as the sentence is too confusing.**

Response: The table title was not developed by CT DEEP rather it is defined by USEPA guidance on Integrated Reporting for Section 305b and 303d. Table 3-2 is a compilation of CT impaired waterbodies that are designated to EPA Category 4c and the title reflects the EPA label for Category 4c. This table is intended for causes of impaired water quality that are often physical impacts to CT waters. The category is broad for nonpollutant causes but examples would include reduced flow, channelized structures, and nuisance aquatic plants. More information on Category 4c can be found on pp. 47-48 of the IWQR. No changes were made to the final documents.

Katherine Fiedler, Esq. Legal Fellow Connecticut Fund for the Environment, Inc. Save the Sound

Comment #9: Save the Sound sampling results from 2014-2018 Horseneck Brook-01 (CT7409-00_0 l) has elevated levels of Enterococci (location information and data included). Horseneck Brook-01 is currently listed as unassessed on the Connecticut 2018 305b Assessment Results.

Response: After reviewing CFE/STS data, CTDEEP will update the assessments for Horseneck Brook from Unassessed to Insufficient Information. This designation illustrates that we have received and reviewed data relevant to the segments, but that the data are not sufficient to make a full designated use support determination. In these cases, the data were not the indicator

specified in the Connecticut Water Quality Standards Regulations (i.e. *E. coli*). For future report cycles, CT DEEP will gladly evaluate quality assured data provided the appropriate indicator bacteria is available for the applicable designated use. The appropriate text and tables were revised to reflect this change in the final document.

Comment #10: Pemberwick Creek is currently not listed in the Connecticut 2018 305b Assessment Results. Save the Sound sampling results from 2014-2018 demonstrate that water flowing from Pemberwick Creek into the Byram River in the vicinity of the northern extent of Byram River-01 (CT7411-00_0l) has elevated levels of the pathogen indicator bacteria, Enterococci (location information and data included).

Response: Pemberwick Creek is assessed as Pemberwick Brook, Segment CT7411-09_01, in the CT IWQR. The segment is located from the mouth at the confluence with Byram River (segment-01) just downstream of Pemberwick Road crossing, upstream to Indian Spring Pond outlet dam (upstream of Glenville Road crossing), Greenwich. The segment was last listed as unassessed in the 2016 final IWQR for the recreation use. It does not appear in Appendix A-1 Connecticut 305b Assessment Results for Rivers and Streams as it was unassessed for all designated uses in 2018 due to lack of data. After reviewing CFE/STS data, CTDEEP will update the assessments for Pemberwick Brook from Unassessed to Insufficient Information. This designation illustrates that we have received and reviewed data relevant to the segments, but that the data are not sufficient to make a full designated use support determination. In these cases, the data were not the indicator specified in the Connecticut Water Quality Standards Regulations (i.e. *E. coli*). For future report cycles, CT DEEP will gladly evaluate quality assured data provided the appropriate indicator bacteria is available for the applicable designated use. The appropriate text and tables were revised to reflect this change in the final document.

Comment #11: Save the Sound requests ambient water sampling for pathogen indicator bacteria be conducted along Horseneck Brook and Pemberwick Brook as part of the next round of CT section 305(b) assessments.

Response: Unfortunately, due to limited resources, Horseneck Brook and Pemberwick Brook are not currently on CT DEEP's list of priorities and monitoring is not planned to be conducted by CT DEEP in these watersheds in time to be considered for the next IWQR. A review of the CFE/STS EPA Region 2 Approved QAPP dated June 19, 2015 suggests that CFE/STS has the ability to sample for *E. coli* using the Colilert method which is an approved method that would generate usable data for the assessment of freshwater streams in Connecticut. CTDEEP welcomes discussions with CFE/STS to assist you in expanding your current program to sample for *E. coli* so that your data may be utilized in future assessments of Connecticut waters. No changes were made to the final documents.

Comment #12: Save the Sound requests Byram River-02 (CT7411-00_2) be reassessed by CT DEEP, or a delegated group, to confirm the fully supporting designation for recreational use in the next IWQR report. One location on this segment of the river has yielded Enterococci geometric means from 2015-2018 (data and sample location included). Save the Sound samples a different indicator for pathogens in freshwater, but the high Enterococci geometric means demonstrate elevated pathogen indicator bacteria presence in

the waterway that warrants further sampling to confirm the accuracy of the fully supporting designation.

Response: Data collected in 2016-2017 from 4 stations along the Byram River (segment CT7411-00_02) and submitted by another quality assured monitoring group were utilized to assess Segment CT7411-00_02. For your information, the data used to assess Byram River segment 2 has been sent to you by email. Current assessment methodology states that data from the last 2 years from all stations located within a segment be combined and utilized in calculating a geometric mean and determining if greater than 10% of the samples exceed the single sample maximum criteria (see CALM for details; IWQR Chapter 2). As such, Segment CT7411-00_02 was assessed as supporting the recreational use. The data were reviewed to respond to your comments and the current assessment was found to be appropriate. Therefore, CT DEEP has not allocated any of its limited monitoring resources to re-sampling this segment before the next IWQR. For future report cycles, CT DEEP will gladly evaluate quality assured data provided the appropriate indicator bacteria is available for the applicable designated use. No changes were made to the final documents.

Comment #13: Save the Sound hopes that the conditions reported here are used to inform the selection of priority water bodies in the forthcoming Integrated Water Resource Management report. If impaired water bodies, as indicated in the IWQR, are not selected as priorities or for action plan development, we would appreciate a clarification as to how CT DEEP intends to address those impairments. We believe that an overreliance on the availability of partners in an area when determining priority areas will result in significant environmental justice concerns, therefore the water quality itself should drive these determinations. Save the Sound will participate in the public comment process for the IWRM and will reiterate this concern.

Response:

The selection of the waterbodies for current development of Action Plans was based on water quality priorities, identified by CTDEEP and the public. It was not solely dependent on the presence of watershed partners. That being said, working with partner organizations is important, especially for non-point source pollution sources because it is typically through those partnerships that the actions needed to restore or protect water quality occur. One of the aspects of identifying where to develop a plan includes a consideration of whether or not that plan can/will be implemented. Increasing the likelihood that a plan will be implemented increases the likelihood that water quality will be restored or protected. At this point in our programs, we are developing new approaches to addressing the water quality challenges identified as priorities by the public. Having successful examples of these new approaches also relies on having partners. Once the demonstration has been made for a new approach, it is easier to bring that approach to areas where active partner organizations might not exist.

Please be assured that Action Plans will be developed for all impaired waters as required by the Clean Water Act. Those plans may be TMDLs or other alternative approaches. CTDEEP, through a public process, has identified waterbodies where action plans will be developed within the next few years. Action plans will be also be developed for all other impaired waterbodies but the development of those plans will occur at a later date. Plans will be

developed for all waters in need of such plan whether or not there are partner organizations within the watershed.

We are developing a public meeting regarding IWRM which will be scheduled for Fall 2019. Please sign up for the Water Quality ListServ so that you can receive notification of this public meeting. Send an email to listsrv@list.ct.gov, please leave the subject line blank and in the body of the message type: Subscribe DEEP_WQPlanning YourFirstName YourLastName. CTDEEP welcomes CFE/STS participation in the next public comment period on the Integrated Water Resource Management. No changes were made to the final documents.

Comment #14: The table describing miles assessed, not assessed and tracked should include an additional column enumerating total miles of stream reach in the state.

Response: The total miles of streams can be found in that table at the bottom within the footnotes (Table 2.1, p. 35). The total miles is estimated at 5,830 but the total does not change based on the factors in the table. No changes were made to the final documents.

Comment #15: We understand that there is an impaired water body predictor model utilizing impervious surface and concomitant development density utilized as a prioritization tool. Areas where the impaired waterbody predictor model results in unpredicted impairments/stressors should be enumerated to highlight the uncertainty in the model or Akaike information criterion (AIC). Of note, is the forested triangle between I-91, the Connecticut River, and the coast which shows high stressor levels despite abundant forest cover.

Response: The unpredicted areas in Figure 1-4 represent large rivers, and they are unpredicted because the model is not appropriate for large nonwadeable rivers/streams. The model is applicable to 1st–4th order wadeable streams and rivers in the state, which comprises 94% of the stream kilometers in Connecticut and has historically been the focus of the state biomonitoring program. Caution should be applied to use these models for locations outside of these ranges of watershed condition. CT DEEP will gladly have a conversation with CFE/STS to further discuss any questions they have on the model. No changes were made to the final documents.

Comment #16: We recommend that updates to the IWQR clearly outline the changes in the document from prior versions, also, that the appendices be named according to their contents when listed on the webpage.

Response: Throughout the document some sections describe changes from other cycles. Appendix B-5 summarizes the changes for impaired waters. However, beginning with the 2020 IWQR, CT DEEP will add a component to the report to better summarize changes in the report between cycles. Also, CT DEEP agrees with the comment to rename the appendices CT DEEP will gladly have a conversation with CFE/STS to further discuss the details that should be included in a summary. The changes to the appendices names were made to the CTDEEP website, but no changes were made to the final document.

Comment #17: Save the Sound requests a timeline for when the state will be able to upload current and backlogged water quality data into the federal data storage platform.

Response: CT DEEP is currently working on a project to upgrade/migrate our current databases to a new format. An important requirement of the new system will be to submit all data to the federal data storage platform which is EPA's Water Quality Exchange (WQX). WQX is the mechanism to submit data to EPA and the Water Quality Portal (WQP) is the mechanism to retrieve the data from EPA. It is anticipated that the CT data will be available in WQX by 2020. No changes were made to the final documents.

APPENDIX A. Original Comments on the 2018 draft Integrated Water Quality Report.

Commenters

Jay Kulowiec, PE Industrial Water/Wastewater Consultancy, LLC

Judith C. Rondeau, CPESC Assistant Director Niantic River Watershed Coordinator, Coordinator, SE CT Stormwater Collaborative Eastern CT Conservation District

Marla Butts, Thompson Wetlands Agent, Town of Thompson, CT

Alicea Charamut, Executive Director Rivers Alliance of Connecticut

Katherine Fiedler, Esq. Legal Fellow Connecticut Fund for the Environment, Inc. Save the Sound

The DRAFT report should be amended with respect to Appendix B-2, specifically the 2005 TMDL Report for the Upper Naugatuck River (Whole Effluent Toxicity WLAs) as follows:
- Update the WLA allocations based upon current discharge flows from the affected NPDES discharges
-Update based upon the river chemistry and NPDES discharge chemistry data collected since the 2005 report publication
Fourteen(14) years have gone by, a revisiting of the conditions in the river is more than warranted

--
Jay Kulowiec, PE

Hi Erik,

Please accept this email as official comment from ECCD for the draft 2018 Integrated Water Quality Report. I am commenting on the inclusion of Backwater Brook (CT3300-05_01) in the draft 2018 Integrated Water Quality Report as not supporting for recreation due to the presence of fecal bacteria. I have attached a spreadsheet containing the water quality data collected by ECCD in 2015, data collected by The Last Green Valley Volunteer Water Quality Monitoring Program in 2016, wet weather water quality data collected by ECCD in 2018 for the Town of Thompson during MS4 data collection and a Google Earth image depicting the sampling sites and pertinent local features.

In 2015, ECCD collected E. coli data from Backwater Brook at two locations, BWB-01 and BWB-02. BWB-01 was located in the stream channel of Backwater Brook approximately 100 feet downstream of the outlet of Duhamel Pond (an impoundment of Backwater Brook). BWB-02 was located approximately 100 ft upstream of Duhamel Pond, in a section of stream channel downstream of a beaver pond and dam. The geometric mean of E. coli data collected at BWB-01 in 2015 was 135 cfu. The geomean of E. coli data collected at BWB-02 was 32 cfu.

ECCD also collected a single E. coli sample at the outlet of a culverted section of Backwater Brook near the shore of the French River. The purpose of this sample was to determine if the storm drainage system at the Thompson Public Library was tied into the Backwater Brook culvert, and if the storm drain was contributing fecal bacteria to the stream. This was prompted by a strong odor noted by the sampling team emanating from a catch basin. It was subsequently determined that the storm drain system was not connected to the culverted section of Backwater Brook.

In 2016, volunteers from TLGV collected additional E. coli data from Backwater Brook; however, they selected a sampling site in Duhamel Pond approximately 15-20 ft upstream of the pond outlet. The 2016 geomean was 1,260 cfu.

In 2018, ECCD collected a single wet weather E. coli sample from Backwater Brook at ECCD sampling site BWB-01. The result was 5 cfu.

It is my belief that the E. coli levels documented in Duhamel Pond in 2016 were the result of poor management of domestic waterfowl waste by a resident who lived along the shore of the pond. I was informed that the owner spread the waste on the ground near the shore to stop pond water from flowing onto the property during high water periods. I was also told that the homeowner moved away in 2017, taking the waterfowl along. The single wet weather sample collected in 2018 indicates that this poor waterfowl waste management may have been the cause of the E. coli levels documented in 2016 and that, with the removal of the waterfowl, fecal bacteria levels have returned to natural background levels, as data collected upstream of the pond in 2015 indicate background fecal bacteria levels in the stream as it entered the pond were quite low.

Respectfully submitted,

Judy Rondeau

Judith C. Rondeau, CPESC
Assistant Director
Niantic River Watershed Coordinator

Coordinator, SE CT Stormwater Collaborative

Eastern CT Conservation District

Hi Eric,

Please accept this email as my comment and opposition to the inclusion of Backwater Brook as an impaired water as identified in the draft 2018 Integrated Water Quality Report. My comments are in furtherance of the comments provided by Judy Rondeau to you via email on June 19, 2019. Judy noted a waterfowl waste problem created by the owner of 6 School Street in 2015-16 and in 2017 the owner moved and the problem abated.

Concurrently, in 2015 the waterfowl problem was exacerbated by a resident at 110 Main Street constructing a debris pier into Phelps Pond (aka Duhamels Pond) on Town owned property (see attached photos IMG_0750 and IMG_0752) and feeding the waterfowl. The First Selectman sent a letter to the individual believed to have built the pier to stop doing changes to town owned property (see attached PDF of letter sent) and Department of Public Works staff subsequently removed the debris pier (see attached photo IMG_0824). Alterations to Town property ceased.

To verify that the waterfowl issued had been resolved the Town contracted with the Eastern Connecticut Conservation District to include sampling of Backwater Brook near the pond as part of the Town's sampling of outfalls to impaired waters required by the MS4 permit. As Judy reports, *E. coli* levels are not unacceptable . Additionally, based on my inspection today there is no evidence of waterfowl being fed at the Town-owned property abutting Phelps Pond.

In my opinion, the high *E. coli* was caused by wildlife influenced by human involvement, that involvement has ceased and natural conditions have returned to acceptable conditions.

It should be noted that in the past several years the upper watershed has experienced increased beaver activities, causing the flooding of an extensive red maple swamp in an undeveloped area just south west of Route 131. I will be recommending the Town again sample Backwater Brook during its MS4 outfall sampling as part of its anticipated contract with the Eastern Connecticut Conservation District to verify conditions.

Thank you for your time and consideration. – Marla Butts

Marla Butts, Thompson Wetlands Agent

Erik Bedan
CT DEEP Bureau of Water Protection and Land Reuse
Water Planning and Management Division
79 Elm Street
Hartford, CT 16106

June 26, 2019

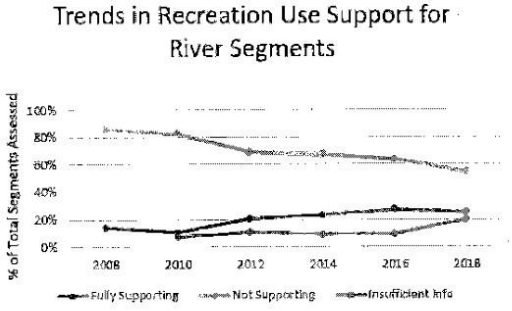
Dear Mr. Bedan,

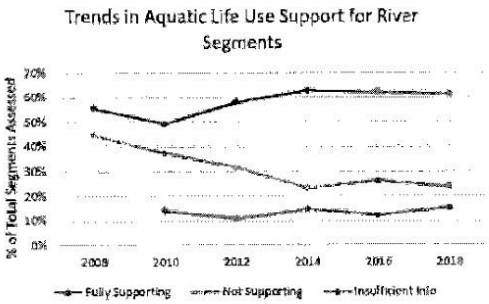
Thank you for the opportunity to comment on the draft 2018 Connecticut Integrated Water Quality Report.

Commendations and Concerns

Total Phosphorus Methodology
DEEP should be commended for the development of a method to identify total phosphorus as a cause of Aquatic Life Impairment in our rivers. The addition of several listings of waters impaired caused by Total Phosphorus as a pollution source will enable the agency and stakeholders to more effectively address the sources of phosphorus pollution.

Trends and Water Quality Goals
We've made a lot of progress over the past four decades in cleaning up our water bodies. It is a point of pride that Connecticut has always been a leader in setting high standards for our water. However, increases in river segments that fully support both aquatic life and recreation have leveled off over the past four years. The leveling off of segments fully supporting for recreation is particularly interesting considering the increase in approved TMDLs thanks to a statewide TMDL for bacteria in 2012.





The leveling off of the downward trend in segments that are not supporting of Aquatic Life Use Support is particularly concerning when taking into consideration *Figure 1-3 CT DEEP Monitoring Biological Conditions Gradient Value Results Map* which shows a majority of our macroinvertebrate and fish populations under moderate to major stress. Could this leveling off be an inflection point to an upward trend? CT DEEP is still in the process of reviewing water quality standards. Perhaps it's time to prioritize the update of temperature criteria.

Delisting of Broad Brook

The delisting of CT 4206-00_01 Broad Brook (East Windsor)-01 for Escherichia coli raised an eyebrow. Several years of monitoring by the Scantic River Watershed Association and the University of St. Joseph indicate that high values for E coli are still being found in Broad Brook. You can find the data on Connecticutriver.us. We would like to see the data supporting this delisting.

Edits and Comments on Form

Table 2-1. Designated Use support summaries for rivers, lakes and estuaries – The title of the first column needs to be changed from USE SUPPORT 2016 to USE SUPPORT 2018.

Table 3-2. 4c - Waterbodies impaired for one or more designated uses which is the result of pollution but is not caused by a pollutant. Please find another way to describe this category as the sentence is too confusing.

Thank you to everyone in the Water Planning and Management Division who work hard to improve and maintain water quality in Connecticut.

Sincerely,

Alicea Charamut
Executive Director

June 26, 2019

Erik Bedan
Department of Energy and Environmental Protection
Bureau of Water Protection and Land Reuse
Water Planning and Management Division
79 Elm Street
Hartford, CT 06106-5127

RE: Draft 2018 Connecticut Integrated Water Quality Report

Dear Erik Bedan,

On behalf of Save the Sound, a bi-state program of Connecticut Fund for the Environment, we write to you with comments on the Draft 2018 Connecticut Integrated Water Quality Report (IWQR). First, Save the Sound commends the CT Department of Energy and Environmental protection (CT DEEP) for its continued progress in protecting Connecticut's waterways through advancements in data and methodology, such as the implementation of a methodology to determine impairment caused by total phosphorus. We request further clarification or amendment of the IWQR as described below.

Assessments

Horseneck Brook Assessment Request

Save the Sound sampling results from 2014-2018 showed that a location on Horseneck Brook-01 (CT7409-00_01) has elevated levels of the pathogen indicator bacteria, Enterococci (Table 1). R-HNB-1.6, Horseneck Brook at Eagle Hill, is the station ID assigned to this location which is located at -73.641356, 41.032621 (WGS_84). Save the Sound requests ambient water sampling for pathogen indicator bacteria be conducted along the Pemberwick Creek as part of the next round of CT section 305(b) assessments. Horseneck Brook-01 is currently listed as unassessed on the Connecticut 2018 305b Assessment Results.

Table 1. Save the Sound 2015-2018 (R-HNB-1.6) geometric means (GM) and number of samples.

		Horseneck Brook at Eagle Hill (R-HNB-1.6)	
Year	**Indicator**	GM (MPN/100 ml)	# of Samples
2015	Enterococci	206	8
2016	Enterococci	284	10
2017	Enterococci	86	10
2018	Enterococci	198	11

900 Chapel Street | Upper Mezzanine | New Haven, Connecticut 06510 | 203-787-0646 | www.ctenvironment.org
545 Tompkins Avenue | 3rd Floor | Mamaroneck, New York 10543 | 914-381-3140 | www.savethesound.org

Pemberwick Creek Assessment Request

Save the Sound sampling results from 2014-2018 demonstrate that water flowing from Pemberwick Creek into the Byram River in the vicinity of the northern extent of Byram River-01 (CT7411-00_01) has elevated levels of the pathogen indicator bacteria, Enterococci (Table 2). R-PC-0.01, Pemberwick Creek at Pemberwick Road, is the station ID assigned to this location which is located at -73.661073, 41.027332 (WGS_84). Save the Sound requests ambient water sampling for pathogen indicator bacteria be conducted along the Pemberwick Creek as part of the next round of CT section 305(b) assessments. Pemberwick Creek is currently not listed in the Connecticut 2018 305b Assessment Results. *See* IWQR, Appendix A-1.

Table 2. Save the Sound 2015-2018 (R-PC-0.01) geometric means (GM) and number of samples.

		Pemberwick Creek at Pemberwick Road (R-PC-0.01)	
Year	**Indicator**	GM (MPN/100 ml)	# of Samples
2015	Enterococci	222	7
2016	Enterococci	544	10
2017	Enterococci	226	9
2018	Enterococci	360	11

Save the Sound Questions Byram River Fully Supporting Recreation Designation

Save the Sound requests Byram River-02 (CT7411-00_2) be reassessed by CT DEEP, or a delegated group, to confirm the fully supporting designation for recreational use in the next IWQR report. One location on this segment of the river has yielded Enterococci geometric means of > 35 MPN/100 ml as demonstrated by Save the Sound bacteria monitoring efforts undertaken from 2015-2018 (Table 3). R-BR-7.55, Byram River at Cliffdale Road, is the station ID assigned to this location which is located at -73.695517, 41.078963 (WGS_84). Save the Sound samples fresh and marine water for the EPA-recommended Enterococci indicator for pathogens. CT DEEP is utilizing *E. coli*, a different EPA-recommended indicator for pathogens in freshwater, but the high Enterococci geometric means of this document demonstrate elevated pathogen indicator bacteria presence in the waterway that warrants further sampling to confirm the accuracy of the fully supporting designation.

Table 3. Save the Sound 2015-2018 (R-BR-7.55) geometric means (GM) and number of samples.

		Byram River at Cliffdale Road (R-BR-7.55)	
Year	**Indicator**	GM (MPN/100 ml)	# of Samples
2015	Enterococci	50	6
2016	Enterococci	49	10
2017	Enterococci	19	10
2018	Enterococci	76	11

IWQR to Inform IWRM

Save the Sound hopes that the conditions reported here are used to inform the selection of priority water bodies in the forthcoming Integrated Water Resource Management report. If impaired water bodies, as indicated in the IWQR, are not selected as priorities or for action plan development, we would appreciate a clarification as to how CT DEEP intends to address those impairments. We believe that an overreliance on the availability of partners in an area when determining priority areas will result in significant environmental justice concerns, therefore the water quality itself should drive these determinations. Save the Sound will participate in the public comment process for the IWRM and will reiterate this concern.

Clarification on River Miles Tracked, Assessed, and Not Assessed

The spatial component of CT DEEP's river segment sampling is robust. We understand that there is an impaired water body predictor model utilizing impervious surface and concomitant development density utilized as a prioritization tool. The table describing miles assessed, not assessed and tracked should include an additional column enumerating total miles of stream reach in the state.

Additionally, areas where the impaired waterbody predictor model results in unpredicted impairments/stressors should be enumerated to highlight the uncertainty in the model or Akaike information criterion (AIC). Of note, is the forested triangle between I-91, the Connecticut River, and the coast which shows high stressor levels despite abundant forest cover.

Phosphorus Pollution Monitoring

CT DEEP should be commended for the aggressive effort to mitigate freshwater phosphorus pollution. Utilizing diatom ecology as an assessment tool builds on a large body of literature in the U.S. and overseas. Save the Sound looks forward to post-management monitoring results.

Improving IWQR Functionality

User-Friendly IWQR

Save the Sound requests minor changes to the format of the report in order to make the IWQR and its updates more user-friendly. First, Save the Sound recommends that updates to the IWQR clearly outline the changes in the document from prior versions, whether in a separate factsheet or section, or noted throughout the report. Second, we recommend that the appendices be named according to their contents when listed on the webpage (i.e., transcribing their full titles found in the documents to the landing page on CT DEEP's website).

Request for Data to be Uploaded to EPA WQX

CT DEEP conducts robust and well-organized water quality monitoring efforts. However, these data are not being entered into the EPA Water Quality Exchange (WQX) and subsequently

are not readily available to the largest amount of users possible. CT DEEP is accommodating and timely with the release of water quality monitoring data but Save the Sound requests a timeline for when the state will be able to upload current and backlogged water quality data into the federal data storage platform.

Collaboration on Sampling and Data Sharing

Save the Sound would welcome the opportunity to collaborate on this effort and potentially sample for *E.coli* and run split samples with CT DEEP to strengthen the usability for assessments by CT DEEP and to maximize coverage.

Individual sample results including precipitation and time of sampling are available upon request. Save the Sound's seasonal bacteria monitoring efforts are undertaken between June-August of every year. Stations are broken into sampling days by watershed and sampled weekly.

Thank you for your consideration of these comments.

Sincerely,

Katherine Fiedler, Esq.
Legal Fellow
Connecticut Fund for the Environment, Inc./
Save the Sound

Connecticut Department of
ENERGY &
ENVIRONMENTAL
PROTECTION

79 Elm Street • Hartford, CT 06106-5127 www.ct.gov/deep Affirmative Action/Equal Opportunity Employ

August 28, 2019

Mr. Ralph Abele
Chief, Water Quality Branch
USEPA REGION 1 - New England
5 Post Office Square, Suite 100
Mail Code: OEP06-2
Boston, MA 02109-3912

Dear Mr. Abele:

The Connecticut Department of Energy and Environmental Protection is pleased to submit a final copy of the *2018 State of Connecticut Integrated Water Quality Report* for your review and approval. Included in this submission package is a Summary of Public Comments that details our efforts to solicit public comment on the report as well as the Department's responses to the comments received.

Please contact me at (860) 424-3704, if you or your staff has any questions or concerns.

Sincerely,

Brian Thompson
Acting Chief
DEEP Bureau of Water Protection and Land Reuse

Encl: Final *2018 State of Connecticut Integrated Water Quality Report*
Public Notice
Summary of Public Comments and Responses to Comments
Copy of the original comments

cc: Mary Garren, EPA Region 1
Katrina Kipp, EPA Region 1
Denise Ruzicka, Director, DEEP Water Planning and Management Division
Chris Bellucci, DEEP Water Planning and Management Division
Traci Iott, DEEP Water Planning and Management Division
Philip Trowbridge, DEEP Water Planning and Management Division

Sign-In Sheet

Draft Integrated Water Quality Report
Public Information Meeting
June 7, 2019

Go Green- Receive notices of the Report

Name	Organization/Company	Email
Walter Tokarz	CT DEEP	walter.tokarz@ct.gov
Dan Lesniewski	CT DEEP	daniel.lesniewski@ct.gov
Phil Trowbridge	CT DEEP	—
Chuck Lee	CT DEEP	
Traci Iott	CT DEEP	—
Tracy Brown	Save the Sound	TBrown@savethesound.org
Carol Popp	CT DEEP	—
Rosemary Gottfried	CT DEEP	—

Sign-In Sheet

Draft Integrated Water Quality Report
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June 7, 2019

Go Green- Receive notices of the Report

Name	Organization/Company	Email
Kelsey Sudol	Northwest Conservation District	kelseys@nwcd.org
Patricia Housea	Central Ct. State Univ.	housepa@ccsu.edu
Tracy Brown	Save the Sound	tbrown@savethesound.org
Alicea Charamut	Rivers Alliance	alicea@riversalliance.org

Sign-In Sheet

Draft Integrated Water Quality Report
Public Information Meeting
June 7, 2019

Go Green- Receive notices of the Report

Name	Organization/Company	Email
Joel Corso	DEEP	joel.corso@ct.gov
Vanessa Thornberg	Deep	vanessa.thornberg@ct.gov
Katie Schlick	DEEP	katie.schlick@ct.gov
Peter Hearn	CEQ	Peter.hearn@ct.gov
Paul Arista	CEQ	Paul.ARISTA@ct.gov
Jenna Bogaczyk	DEEP	jenna.bogaczyk@ct.gov
Ramona Goode	DEEP	Ramona.Goode@ct.gov
Brian Thompson	DEEP	Brian.Thompson@CT.gov

Connecticut Department of
ENERGY &
ENVIRONMENTAL
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Public Notice of Availability of Draft State of Connecticut Integrated Water Quality Report

Notice is hereby given that the State of Connecticut Department of Energy and Environmental Protection (CT DEEP) is making available the draft *State of Connecticut Integrated Water Quality Report* for public review and comment (Public Notice) from May 24, 2019 to June 26, 2019. This Report was prepared by the CT DEEP to fulfill requirements of the Federal Clean Water Act (CWA) under Sections 305(b) and 303(d). The final document will be submitted to the federal Environmental Protection Agency (US EPA) following the Department's consideration of comments received.

Interested persons may obtain copies of the draft *Integrated Water Quality Report* (IWQR) on the CT DEEP website at https://www.ct.gov/deep/iwqr. Hard copies of the document may be requested by contacting the Department at erik.bedan@ct.gov.

Comments on the draft document must be received at the Department by June 26, 2019 in order to be considered prior to submission of the final document to US EPA. Comments should be directed electronically to erik.bedan@ct.gov or in writing to Connecticut Department of Energy and Environmental Protection, Bureau of Water Protection and Land Reuse, Water Planning and Management Division, 79 Elm Street, Hartford, CT, 06106-5127.

A public informational meeting has been scheduled for June 7, 2019 at 1:30 pm in the McCarthy Auditorium located on the 5th floor of the CT DEEP headquarters at 79 Elm Street in Hartford, Connecticut.

/s/Brian Thompson
Brian Thompson
Acting Bureau Chief
Bureau of Water Protection and Land Reuse

Published in the Hartford Courant, New Haven Register, New London Day, Norwich Bulletin, and Waterbury Republican American on May 24, 2019.

Edwards, Janet

From: Robert Taylor <RTaylor@graystoneadv.com>
Sent: Tuesday, May 21, 2019 4:21 PM
To: Edwards, Janet
Subject: FW: Public Notice for Publishing
Attachments: Cover Letter for IWQR.doc; IWQR Public Notice.docx

Good afternoon,

This notice is set to run on Friday.
$1,830.11

Thanks,

Robert Taylor

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2710 North Avenue, Suite 200
Bridgeport, CT 06604
Phone: 203-549-0060
Toll Free: 800-544-0005
Fax: 203-549-0061

From: ADS <ADS@graystoneadv.com>
Date: Monday, May 20, 2019 at 1:49 PM
To: Microsoft Office User <rtaylor@graystoneadv.com>
Subject: FW: Public Notice for Publishing

From: "Edwards, Janet" <Janet.Edwards@ct.gov>
Date: Monday, May 20, 2019 at 1:42 PM
To: ads <ads@graystoneadv.com>
Subject: Public Notice for Publishing

Good Afternoon, please see attached notice to be published. Thank you.

Janet M. Edwards
Administrative Assistant
Planning and Standards
Water Protection and Land Reuse
Connecticut Department of Energy and Environmental Protection
79 Elm Street, Hartford, CT 06106-5127
P: 860.424.3047 | F: 860.424.4067 | E: janet.edwards@ct.gov

"I strive for excellence, but forgive me since I am not perfect yet" – Author, unknown

Edwards, Janet

From: Bedan, Erik
Sent: Wednesday, May 15, 2019 3:10 PM
To: Edwards, Janet
Cc: Iott, Traci; Trowbridge, Philip
Subject: public notice for IWQR
Attachments: Draft_2018_IWQR_Public_Notice_for_publication_newspapers.doc

Importance: High

Hi Janet,

Last week I mentioned a public notice which I have attached to this email. This notice will need to run in the newspapers by Friday May 24, 2018 - so what would we need to meet that date?
Here's what I know:

- These are the newspapers where each needs to have the notice:
  - Hartford Courant
  - New Haven Register
  - Norwich Bulletin
  - New London Day
  - Waterbury Republican American

- Our public notice is different from other programs - the notice format is different and we do not include a draft document (it is over 400 pages).
- There is no single town to identify as all towns are affected by this statewide document.
- I do not know what funding account or how the invoice information was completed in the past.
- I do need to provide the federal EPA some documentation that the notice occurred – I think I used receipts(?) from the newspapers.

If there's anything else you need from me, please let me know.

Thanks for your help,
Erik