

Massachusetts Draft Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles



Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs
Rebecca L. Tepper, Secretary
Massachusetts Department of Environmental Protection
Bonnie Heiple, Commissioner
Bureau of Water Resources
Kathleen M. Baskin, Assistant Commissioner

December 2025

CN 625.0



Massachusetts Draft Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles

**Prepared by:
Watershed Planning Program
Division of Watershed Management, Bureau of Water Resources
Massachusetts Department of Environmental Protection**

December 2025

CN 625.0



Suggested Citation

MassDEP. 2025. Massachusetts Draft Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles. CN 625.0, Massachusetts Department of Environmental Protection, Bureau of Water Resources, Division of Watershed Management, Watershed Planning Program. Worcester, MA.

Cover Photos

Various MassDEP water quality monitoring locations. Photos courtesy of Dan Davis (MassDEP) and Normandeau Associates, Inc.

Notice of Availability

This report is available on the [MassDEP Watershed Planning Program website](#). An electronic record of the document can also be accessed through the [State Library of Massachusetts](#).

Watershed Planning Program

The mission of the Watershed Planning Program (WPP) in the Massachusetts Department of Environmental Protection is to protect, enhance, and restore the quality and value of the waters of the Commonwealth. Guided by the federal Clean Water Act, WPP implements this mission statewide through five Sections that each have a different technical focus: (1) Surface Water Quality Standards; (2) Surface Water Quality Monitoring; (3) Data Management and Water Quality Assessment; (4) Total Maximum Daily Load; and (5) Nonpoint Source Management. Together with other MassDEP programs and state environmental agencies, WPP shares the duty and responsibility to secure the environmental, recreational, and public health benefits of clean water for all people of the Commonwealth.

Acknowledgements

The 2024/2026 Integrated Report (IR) could not have been produced without the dedicated efforts of program staff and input from other Executive Office of Energy and Environmental Affairs (EEA) staff, EPA colleagues, and stakeholder groups. Many thanks to WPP staff who worked directly on the assessments and supporting tasks (e.g., GIS support, data reviews, data analyses, ATTAINS and reports), including Mason Saleeba, Jenny Peet, Jenny Sheppard, Kari Winfield, Stephanie Figary, Bob Smith, Tim Gardner, Anna Mayor, Shervon De Leon, Matt Reardon, Richard Chase, and Richard Carey. Many thanks to WPP field sampling crews, WPP interns, laboratory staff at the Wall Experiment Station, and external data providers who all played important roles in generating the water quality data used to inform decisions.

Disclaimer

References to trade names, commercial products, manufacturers, or distributors in this report constituted neither endorsement nor recommendation by MassDEP.

Contact Information

Watershed Planning Program

Division of Watershed Management, Bureau of Water Resources

Massachusetts Department of Environmental Protection

8 New Bond Street, Worcester, MA 01606

[Watershed Planning Program website](#)

Email address: dep.wpp@mass.gov

In Remembrance

...Deep breaths come naturally looking at the horizon. Calm breathing is easy when focusing on the organisms that – even in winter – call a tidepool home. Regular breathing follows the rhythm of waves as they race up the beach, fall back, and return again.

The ocean takes a deep breath, too, at slack tide. Slack tide is when the speed of the current is zero; the energy of the incoming and outgoing water balances perfectly, and there is a pause. And then the tide turns again...

I invite you to make your way to the Massachusetts coast this winter for some breathing, and to prepare for the burst of field research, restoration work, and sample collection in the spring. And even if you can't be there in person, you can take a cue from the slack tide, slow to zero knots, take a deep breath...Then get back to work with the tide. We need you!

– excerpted from “Slack Tide” by **Pam DiBona**, former MassBays Director ([MassBays Newsletter, Winter 2025](#)).

Table of Contents

Executive Summary.....	ix
Introduction.....	1
Components of the Massachusetts 2024/2026 IR Submittal	2
Technical Scope of the Draft 2024/2026 Integrated Report	3
Assessment and Listing of Massachusetts’ Waters	5
Assessment and Listing Methodology	7
Assessment and Listing Categories	8
Information Sources Used for the 2024/2026 IR	10
Massachusetts Water Pollution Control Programs	12
Massachusetts Surface Water Quality Standards (WPP).....	12
Surface Water Quality Monitoring (WPP)	14
Total Maximum Daily Load (TMDL) Development (WPP).....	16
Nonpoint Source (NPS) Management (WPP)	18
Water Quality Monitoring Grant Program (WPP)	19
Other MassDEP Programs Protecting Water Quality	20
Massachusetts Office of Coastal Zone Management (CZM)	23
MA Department of Conservation & Recreation (DCR)	24
MA Department of Fish and Game (DFG)	25
MA Department of Agricultural Resources (MDAR)	25
Executive Office of Energy and Environmental Affairs (EEA)	26
Costs and Benefits of Clean Water.....	26
Massachusetts Surface Water Atlas	30
Literature Cited.....	33
Integrated List Category Tables	37
Category 1 waters - “Waters attaining all designated uses”	38
Category 2 waters - "Attaining some uses; other uses not assessed"	39
Category 3 waters - "No uses assessed”	62
Category 4a waters - "TMDL is completed"	79
Category 4b waters - "Impairment controlled by alternative pollution control requirements"	109
Category 4c waters - "Impairment not caused by a pollutant – TMDL not required"	110
Category 5 waters - The 303(d) List “Waters requiring a TMDL”	125

List of Appendices *

Appendix 1 - List of “Actions” (TMDLs and Alternative Restoration Plans) approved by the EPA for Massachusetts waters

Appendix 2 - Assessment units and integrated list categories

Appendix 3 - Impairments added to the 2024/2026 integrated list

Appendix 4 - Impairments removed from the 2024/2026 integrated list

Appendix 5 - Impairments changed from the prior reporting cycle

Appendix 6 - Blackstone River Basin Assessment and Listing Decision Summary and Map

Appendix 7 - Boston Harbor (Proper) Assessment and Listing Decision Summary and Map

Appendix 8 - Boston Harbor: Mystic River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 9 - Boston Harbor: Neponset River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 10 - Boston Harbor: Weymouth & Weir River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 11 - Buzzards Bay Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 12 - Cape Cod Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 13 - Charles River Basin Assessment and Listing Decision Summary and Map

Appendix 14 - Chicopee River Basin Assessment and Listing Decision Summary and Map

Appendix 15 - Concord River Basin Assessment and Listing Decision Summary and Map

Appendix 16 - Connecticut River Basin Assessment and Listing Decision Summary and Map

Appendix 17 - Deerfield River Basin Assessment and Listing Decision Summary and Map

Appendix 18 - Farmington River Basin Assessment and Listing Decision Summary and Map

Appendix 19 - French River Basin Assessment and Listing Decision Summary and Map

Appendix 20 - Housatonic River Basin Assessment and Listing Decision Summary and Map

Appendix 21 - Hudson: Bashbish River Basin Assessment and Listing Decision Summary and Map

Appendix 22 - Hudson: Hoosic River Basin Assessment and Listing Decision Summary and Map

Appendix 23 - Hudson: Kinderhook River Basin Assessment and Listing Decision Summary and Map

Appendix 24 - Ipswich River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 25 - Islands Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 26 - Merrimack River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 27 - Millers River Basin Assessment and Listing Decision Summary and Map

Appendix 28 - Mount Hope Bay (Shore) Drainage Area Assessment and Listing Decision Summary and Map

Appendix 29 - Narragansett Bay (Shore) Drainage Area Assessment and Listing Decision Summary and Map

Appendix 30 - Nashua River Basin Assessment and Listing Decision Summary and Map

Appendix 31 - North Coastal Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 32 - Parker River Basin and Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 33 - Quinebaug River Basin Assessment and Listing Decision Summary and Map

Appendix 34 - Shawsheen River Basin Assessment and Listing Decision Summary and Map

Appendix 35 - South Coastal Coastal Drainage Area Assessment and Listing Decision Summary and Map

Appendix 36 - Taunton River Basin Assessment and Listing Decision Summary and Map

Appendix 37 - Ten Mile River Basin Assessment and Listing Decision Summary and Map

Appendix 38 - Westfield River Basin Assessment and Listing Decision Summary and Map

** Under separate cover at [MassDEP Integrated Lists of Waters & Related Reports webpage](#).*

List of Tables

Table 1 - Number and total sizes of AUs in each category of the draft 2024/2026 IR.....	xi
Table 2 - Updated SCR numeric bacteria thresholds	3
Table 3 - Decision matrix used for SCR use attainment use.....	4
Table 4 - Total Maximum Daily Loads (TMDLs) scheduled by the MassDEP for development through State Fiscal Year (SFY) 2028	18
Table 5 - Surface Water Atlas for Massachusetts	31

List of Figures

Figure 1 - Example targeted use assessment summary from EPA’s How’s My Waterway....	6
Figure 2 - Example of MA statewide use assessment from EPA’s ARMADA dashboard	7
Figure 3 - Assessment and Listing Process Overview.....	9
Figure 4 - Age of data used for 2024/2026 IR	12
Figure 5 - Massachusetts SWQS Classifications	13
Figure 6 - Current seven-year design for surface water quality monitoring throughout the Commonwealth implemented by the MassDEP Watershed Planning Program (2021-2027)	16
Figure 7 - Major drainage systems, river basins (i.e., watersheds) and coastal drainage areas of Massachusetts	32

List of Acronyms and Abbreviations

AFFF	Aqueous Fire Fighting Foam
ARP	Advance Restoration Plan
AU	Assessment Unit
ATTAINS	Assessment and TMDL Tracking and Implementation System
BMP	Best Management Practice
CALM	Consolidated Assessment and Listing Methodology
CSO	Combined Sewer Overflow
CWA	Clean Water Act
DER	Division of Ecological Restoration (DFG)
DFG	Massachusetts Department of Fish and Game
DMF	Division of Marine Fisheries (DFG)
DPH	Massachusetts Department of Public Health
EBC	Environmental Business Council of New England
EEA	Massachusetts Executive Office of Energy & Environmental Affairs

EPA	U.S. Environmental Protection Agency
INSPIRE	Ideas for Nonpoint Source Projects: Information, Resources, and Examples
IUP	Intended Use Plan
IR	Integrated Report
LID	Low Impact Development
MassBays	Massachusetts Bays National Estuary Partnership
MassDEP	Massachusetts Department of Environmental Protection
MRA	Massachusetts Rivers Alliance
MCCA	Massachusetts Coastal Condition Assessment
MDAR	Massachusetts Department of Agricultural Resources
MEP	Massachusetts Estuaries Project
MS4	Municipal Separate Storm Sewer Systems
MWRA	Massachusetts Water Resources Authority
NBEP	Narragansett Bay Estuary Program
NEP	National Estuary Program
NHD	National Hydrography Dataset
NPDES	National Pollutant Discharge Elimination System
NPS	Nonpoint Source
PFAS	Per- and polyfluoroalkyl substances
QAPP	Quality Assurance Project/Program Plan
SAP	Sampling & Analysis Plan
SARIS	Stream and River Inventory System
SMASST	University of Massachusetts at Dartmouth, School of Marine Science and Technology
SNEP	Southeast New England Program Network
SRF	Massachusetts State Revolving Fund
SWQS	Surface Water Quality Standards (MA)
TMDL	Total Maximum Daily Load
TURA	Toxic Use Reduction Act
USGS	U.S. Geological Survey
WPP	Watershed Planning Program
WQMG	Water Quality Monitoring Grant

Executive Summary

The *Massachusetts Draft Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles* (Integrated Report or IR) is prepared by the Massachusetts Department of Environmental Protection (MassDEP) Watershed Planning Program (WPP) and submitted to the U.S. Environmental Protection Agency (EPA) in fulfillment of reporting requirements of the Clean Water Act (CWA), specifically sections 305(b), 303(d), and 314. CWA s.305(b) requires states to assess waters with respect to their attainment of designated uses such as habitat for fish, other aquatic life and wildlife, fish and shellfish consumption, and primary (e.g., swimming) and secondary (e.g., boating) contact-recreation. Under CWA s.314 states report on the trophic status of their lakes and ponds. CWA s.303(d) requires states to identify those waterbodies that are not expected to meet surface water quality standards after the implementation of technology-based controls and to prioritize and schedule those waterbodies for the derivation of total maximum daily load (TMDL) restoration plans.

Assessment and listing decisions contained in the draft 2024/2026 IR were based on guidance contained in the *Massachusetts Consolidated Assessment and Listing Methodology (CALM) Guidance Manual for the 2024 Reporting Cycle* ([2024 CALM](#)).

The draft 2024/2026 IR assigns each assessment unit (AU) to one of the following five categories depending upon their status with respect to the support of their designated uses:

- 1) Unimpaired and not threatened for all designated uses;
- 2) Unimpaired for some uses and not assessed for others;
- 3) Insufficient information to make assessments for any uses;
- 4) Impaired or threatened for one or more uses, but not requiring the calculation of a Total Maximum Daily Load (TMDL); or
- 5) Impaired or threatened for one or more uses and requiring a TMDL.

For this combined reporting cycle, MassDEP is updating assessments and listings statewide for all designated uses except the Aquatic Life Use (ALU). These uses include fish consumption, primary and secondary contact recreation, aesthetics, and shellfish harvesting. The date range or data window for making these use attainment decisions is 2011 through 2022. Due to time constraints, limited resources, and limited data, a statewide assessment of all designated uses in all watersheds was not feasible. MassDEP is working on a statewide assessment of the Aquatic Life Use (and other uses) for inclusion in the next 2028 IR. The rationale for a combined cycle and lack of ALU updates in this cycle is briefly summarized below.

EPA's deferred action¹ on the Secondary Contact Recreation (SCR) use impairments in the previous 2022 IR necessitated that MassDEP reevaluate SCR use attainment decisions statewide using a unique, EPA-vetted approach and EPA-approved bacteria indicator thresholds for both historic and current data windows. This work required WPP's assessment team to focus in this cycle almost exclusively on updating the SCR use

attainment decisions, including developing the approach, updating the procedures, coordinating with EPA, and compiling the usable data. It was evident that this additional workload as well as assessing other designated uses would not be possible within a two-year assessment cycle. Therefore, MassDEP elected to plan and execute a combined 2024/2026 IR submittal. The combined IR allowed MassDEP to also perform statewide updates for other designated uses (i.e., fish consumption, primary contact recreation, aesthetics, and shellfish harvesting) for which more streamlined assessment methodologies had already been developed or were in development. Although MassDEP initially intended to assess the ALU in select basins for the current combined cycle, this became infeasible without incurring further delays in reporting as MassDEP’s assessment and listing methodologies for the ALU are complex and incorporate a weight-of-evidence approach using various data types from a wide variety of sources. While WPP is actively working to streamline the ALU decision-making process through automation, coding and other tools, these systems are not yet available for use currently but are planned to be available for the 2028 cycle. MassDEP is planning a comprehensive statewide update of the ALU (and all other designated uses) using all readily available data for the 2028 IR.

¹ In a letter to MassDEP dated 30 June 2023, EPA deferred action on the Secondary Contact Recreation (SCR) use attainment decisions in the 303(d) list included in MassDEP’s 2022 Integrated Report (IR) for all assessment units that met the following two conditions: 1) the waters were not included as impaired or threatened on the list submitted by the state, and 2) there were data and information for the waters pertaining to bacteria impairment status.

This “narrative” IR includes:

- a description of the draft 2024/2026 IR,
- an overview of the technical scope of the work for this cycle,
- a summary of changes to assessment and listing methodology from the prior cycle,
- an explanation of the assessment and listing process,
- a summary of information sources used for decisions,
- a listing of approved and in-development TMDLs,
- an overview of various water pollution control programs in Massachusetts contributing to meeting CWA objectives,
- a brief analysis of the costs and benefits of clean water, and
- an atlas for Massachusetts surface waters

The draft IR appendices present the list of actions (e.g., TMDLs) reviewed or approved by EPA to date (Appendix 1), the comprehensive list of waters and their AU categories (Appendix 2), the impairments added, removed, or changed between the 2022 and 2024/2026 IRs (Appendices 3-5, respectively), and individual watershed-based decision summary documents (Appendices 6-38) and associated maps.

Table 1 below summarizes, by waterbody type, the number and total sizes of AUs appearing in each category of the draft 2024/2026 IR. When formulating the IR, a total of 101 new AUs were added to all list categories of the previous version of the IR (i.e., 2022) based on new assessments. Appendices 3 and 4 to this document summarize the impairment causes

added to and removed from the IR, respectively, while Appendix 5 summarizes changes made to impairments since the 2022 cycle (e.g., action IDs added or pollutant status changed).

Table 1 - Number and total sizes of AUs in each category of the draft 2024/2026 IR

Integrated List Category	River AU Count	River AU Size (miles)	Lake AU Count	Lake AU Size (acres)	Coastal AU Count	Coastal AU Size (sq. miles)	Total AU Count
1	0	-	0	-	0	-	0
2	486	1319	40	2014	15	7	541
3	187	369	473	26231	20	1	680
4a	113	383	113	43313	166	88	392
4b	0	-	0	-	0	-	0
4c	58	121	222	11463	0	0	280
5	503	2232	343	37190	142	159	988
5r	0	-	0	-	0	-	0
Totals	1347	4424	1191	120210	343	254	2881

In early January 2026, the *Massachusetts Draft Integrated List of Waters for the Clean Water Act 2024/2026 Reporting Cycles* was published on the [MassDEP Integrated Lists of Waters & Related Reports webpage](#). Notice of its availability for public review and comment was provided by electronic mail to approximately 150 different watershed associations and other interested parties. The notice also appeared in the Massachusetts Environmental Monitor (Vol. 99, Issue 1). The deadline for public comments on the draft IR is February 10, 2026.

Draft and final assessment and listing decisions are submitted electronically to EPA using the Assessment and TMDL Tracking and Implementation System (ATTAINS) system. ATTAINS is EPA's national database for tracking states' progress on CWA s.305(b) assessments, s.303(d) impaired waters lists, and the status of cleanup actions (TMDLs and Alternative Restoration Plans). Following public and EPA review and comment on the draft IR, adjustments are made to the IR and in consultation with EPA, a final IR is issued for formal EPA approval of the 303(d) list. Public participation and MassDEP's responses to comments are documented in a Responses to Public Comments document and all changes made between the release of the proposed list (i.e., public review draft) and the final version are summarized in an appendix. EPA formally approves the 303(d) list of impaired waters in the ATTAINS and by approval letter. Geospatial representation of the [Quality 2024/2026 IR](#) will be made available through the [MassGIS MassMapper application](#) under "Regulated Areas" and via the [MassDEP Water](#)

Introduction

The Federal Water Pollution Control Act of 1972 and subsequent Amendments in 1977, 1981, and 1987 are collectively known as the Clean Water Act (CWA). The objective of this statute is to restore and maintain the chemical, physical, and biological integrity of the Nation's waters. As one step toward meeting this goal, each state must administer a program to monitor and assess the quality of its surface and groundwater and provide biennial status reports to the U.S. Environmental Protection Agency (EPA), the U.S. Congress, and the public. CWA s.305(b) codifies the process whereby waters are evaluated with respect to their capacity to support designated uses as defined in each of the states' surface water quality standards. These uses include **aquatic life support, fish and shellfish consumption, drinking water supply, and primary (e.g., swimming) and secondary (e.g., boating) contact recreation.**

The CWA s.305(b) process entails the assessment of each of these uses for rivers, lakes, and coastal waters. Causes and sources of impairment for each use are identified wherever possible. Under CWA s.303(d), causes of impairment are identified and waterbodies prioritized and scheduled for the development of total maximum daily loads (TMDLs), which require pollutant reductions and establish the maximum amount of a pollutant that may be introduced into a waterbody to establish and maintain compliance with applicable surface water quality standards. The formulation of the CWA s.303(d) *List of Impaired Waters* (303(d) List) includes a public review and comment process, and the final version of the 303(d) List must be formally approved by the EPA.

EPA encourages states to combine the reporting requirements of CWA s.305(b), s.303(d) and s.314 (Clean Lakes Program) within a single **"Integrated Report"** (IR), submitted to EPA on a biennial basis. The IR format allows states to report on the status of their assessed waters in a single, multi-part list. Assessment units (AUs) (i.e., lake, estuary, river or river segment) are assigned to one of the following categories:

- **Category 1:** "Waters attaining all designated uses"
- **Category 2:** "Attaining some uses; other uses not assessed"
- **Category 3:** "No uses assessed"
- **Category 4a:** "All TMDLs are completed"
- **Category 4b:** "Impairment controlled by alternative pollution control requirements"
- **Category 4c:** "Impairment not caused by a pollutant – TMDL not required"
- **Category 5:** "Waters requiring one or more TMDL(s)" (i.e., the 303(d) List)"
- **Category 5r:** "303(d)-listed waters for which Advance Restoration Plans (ARP) have been completed"

Pollutant impairments for AUs listed in Category 5 constitute the 303(d) List and, as such, are reviewed and approved by the EPA. The remaining four categories and all non-pollutants (including those in Category 5 waters) are submitted in fulfillment of the requirements under CWA s.305(b).

This narrative report includes a description of the draft 2024/2026 IR, an overview of the technical scope of the work for this cycle, a summary of changes to the assessment and listing methodology from the previous cycle, an explanation of the assessment and listing process, a summary of information sources used for decisions, a listing of approved and in-development TMDLs, an overview of various water pollution control programs in Massachusetts contributing to meeting CWA objectives, and a brief analysis of the costs and benefits of clean water. An atlas for Massachusetts surface waters is also provided. Following this introductory material, Massachusetts’ assessed waterbodies (i.e., AUs) are presented by major watershed in individual tables corresponding to the IR categories defined above.

Components of the Massachusetts 2024/2026 IR Submittal

This narrative document and accompanying appendices comprise the Massachusetts draft 2024/2026 IR, which adheres to the EPA national guidance memoranda for the 2024 and 2026 reporting cycles.

MassDEP’s draft 2024/2026 IR consists of the following specific documents and files, submitted to EPA and the public under the requirements of the CWA:

- Narrative IR document (this document), including tables for each category
- IR Appendices 1-5 document, presenting the changes from the 2022 IR, the list of EPA-approved “Actions”, Assessment Units and integrated list categories, impairments added to the 2024/2026 integrated list, impairments removed from the 2024/2026 integrated list, and impairments changed from the prior (2022) reporting cycle.
- IR Appendices 6-38 are watershed-based Assessment and Listing Decision Summary documents for each of the watershed and/or coastal drainage areas updated. Each document contains the supporting data and rationale for each use attainment status update including delisting decisions. Maps for each updated watershed and/or coastal drainage area depicting AUs, monitoring stations, dams, discharges, and public beaches are also included to provide spatial orientation as complementary appendices.

Appendices 2 – 5 of the draft 2024/2026 IR are provided to assist the reader in navigating the multi-part list. Appendix 2 presents a description of every AU represented in the IR and indicates the list category in which each AU appears. Appendices 3, 4 and 5 list the impairments *added*, *removed* or *changed*, respectively, between the 2022 and 2024/2026 IR cycles. Appendix 5 summarizes changes to impairments that are not actual additions or removals, such as TMDL associations or changes in pollutant status. The impairment additions and removals presented in appendices 3 and 4 include minor clerical or “housekeeping” adjustments as well as more substantive changes informed by new data and information or by modifications to the assessment methodology.

Following EPA approval of the final 303(d) List, a spatial representation of the assessment and listing decisions is made available to the public as a geodatabase with supporting shapefiles. These files can be downloaded from the MassGIS website once the IR is finalized and viewed using the [MassMapper](#) application (under “Regulated Areas”). The final IR data

can also be viewed spatially using [MassDEP's Water Quality Data Viewer](#) or using EPA's How's My Waterway tool.

Technical Scope of the Draft 2024/2026 Integrated Report

The combined 2024/2026 IR updated assessments and listings statewide for all designated uses except the Aquatic Life use (ALU). Assessed uses include fish consumption, primary and secondary contact recreation, aesthetics, and shellfish harvesting. The primary reason for MassDEP's inability to complete any ALU assessments in this cycle was the need to comprehensively address EPA's deferred action on the Secondary Contact Recreation (SCR) decisions contained in the 2022 IR.

In a letter to MassDEP dated 30 June 2023, EPA deferred action on the SCR use attainment decisions in the 303(d) list included in MassDEP's 2022 IR for all assessment units that met the following two conditions:

- 1) the waters were not included as impaired or threatened on the list submitted by the state, and
- 2) there were data and information for the waters pertaining to bacteria impairment status. To address the deferred action, MassDEP coordinated extensively with EPA to complete a comprehensive statewide reevaluation of the SCR use by incorporating all readily available (historical and current) *Escherichia coli* and enterococci data collected since 1997 and applying revised SCR bacteria evaluation procedures.

For the reassessment, MassDEP reevaluated bacteria data across a 25-year period (1997-2022) for the SCR use. These data have been evaluated across two distinct data windows:

- the "Historic" Data Window (1997-2010)
- the "Current" Data Window (2011-2022)

As documented in the 2024 Massachusetts Consolidated Assessment and Listing Methodology ([2024 CALM](#)) Guidance Manual, the SCR numeric bacteria thresholds that were used for SCR are shown in Table 2. These were based on EPA's 2024 SCR user guide (USEPA 2024). The revised SCR bacteria thresholds align with the revised SCR criteria listed in the Draft Massachusetts Surface Water Quality Standards currently under review and scheduled for promulgation and EPA approval in early 2026.

Table 2 - Updated Secondary Contact Recreation (SCR) numeric bacteria thresholds

Bacteria Indicator	Metric	Threshold (CFU/100mL)
<i>Escherichia coli</i>	Geometric Mean (GM)	244
<i>Escherichia coli</i>	Statistical Threshold Value (STV)	794
<i>Enterococci</i>	Geometric Mean (GM)	68
<i>Enterococci</i>	Statistical Threshold Value (STV)	252

In addition to the revised bacteria thresholds, the overall reevaluation approach, and the updated assessment procedures, the decision matrix used for SCR use attainment use was discussed extensively with EPA-Region 1 (Table 3).

Table 3 - Decision matrix used for Secondary Contact Recreation (SCR) use attainment

Scenario	Historic Data (1997-2010)	Current Data (2011-2022)	Bacteria Evaluation Result
A - Current Data Only	NA	Meeting	Meeting
A - Current Data Only	NA	Not Meeting	Not Meeting
B - Historic Data Only	Meeting	NA	Not Assessed
B - Historic Data Only	Not Meeting	NA	Not Meeting
C - Consistent Historic & Current	Meeting	Meeting	Meeting
C - Consistent Historic & Current	Not Meeting	Not Meeting	Not Meeting
D - Different Historic & Current	Meeting	Not Meeting	Not Meeting
D - Different Historic & Current	Not Meeting	Meeting	Meeting
E - Insufficient Data for Analysis	NA	NA	Not Assessed

NA = No data or insufficient data available for use attainment decision

Historical Context for MassDEP Secondary Contact Recreation (SCR) Use Assessments

MassDEP promulgated revisions to the MA SWQS regulation in 1997, which included fecal coliform criteria for the SCR use that EPA did not formally approve or disapprove. In 2006, revisions to the MA SWQS regulation included updating the bacteria indicator criteria from *fecal coliforms* to *E. coli* and enterococci for both Primary and Secondary Contact Recreation designated uses. EPA approved the criteria for the Primary Contact Recreation use but did not approve or disapprove the Class C and SC bacteria criteria protective of the SCR use. After 2006, because of these MA SWQS revisions, MassDEP transitioned from fecal coliform to *E. coli* and enterococci bacteria data collection.

MassDEP's MA SWQS revisions in 2021 included adoption of EPA's 2012 bacteria criteria recommendations, but the Class C and SC criteria magnitudes were not revised. EPA again did not approve or disapprove the Class C and SC bacteria criteria in the MA SWQS and instead applied the "Alaska Rule" (40 C.F.R. § 131.21(c)) for these criteria. Under the Alaska Rule, new or revised water quality standards submitted to EPA after 30 May 2000 are not applicable for CWA purposes until approved by EPA, but new or revised state standards submitted to EPA before 30 May 2000 are in effect. Therefore, criteria for the SCR use in the MA SWQS that were published in 1997 are currently the applicable water quality standards in effect for CWA purposes, until revised criteria for the SCR use are published as amendments to the MA SWQS, and these amendments are approved by EPA.

EPA's deferred action on the SCR impairments in the 2022 IR necessitated that MassDEP reevaluate SCR use attainment decisions statewide using this unique, EPA-vetted approach and EPA-approved bacteria indicator thresholds for both historic and current data windows. This work required WPP's assessment team to focus almost exclusively on updating the SCR use attainment decisions, including developing the approach, updating the procedures, coordinating with EPA for consensus, and compiling the usable data. It was evident that this additional workload as well as assessing other designated uses would not be possible within a two-year assessment cycle. Therefore, MassDEP elected to plan and execute a combined 2024/2026 IR submittal. The combined IR allowed MassDEP to also perform statewide updates for other designated uses (i.e., fish consumption, primary contact recreation, aesthetics, and shellfish harvesting) for which more streamlined assessment methodologies had already been developed or were in development.

Although MassDEP intended to assess the ALU in select basins for the current combined cycle, this became infeasible without incurring further delays in reporting. MassDEP's assessment and listing methodologies for the ALU are complex and incorporate a weight-of-evidence approach using multiple data types from a wide variety of sources. While WPP is actively working to streamline the ALU decision-making process through automation, coding, and other tools, these systems are not yet available for use currently but are planned to be available for the 2028 cycle. Given this, MassDEP is planning a comprehensive statewide update of the ALU (and all other uses) using all readily available data for the 2028 IR.

Assessment and Listing of Massachusetts' Waters

MassDEP is responsible for assessing the health of surface waters (rivers, lakes, and coastal waters) across the Commonwealth. To enable water quality assessments and listing of impaired waters, ambient monitoring data (for both targeted and statistical surveys) are collected by WPP staff, other state and federal agency partners, and numerous watershed and stakeholder monitoring groups to characterize the biological, physical, and chemical conditions of surface waterbodies statewide. The Massachusetts Surface Water Quality Standards (SWQS) identify designated uses, such as Fish, other Aquatic Life and Wildlife, Fish Consumption, Aesthetics, Shellfish Harvesting, Public Water Supply (Drinking Water), Primary Contact Recreation (e.g., swimming), and Secondary Contact Recreation (e.g., boating), and any associated numeric or narrative water quality criteria. The Public Water Supply use is regulated through MassDEP's Drinking Water Program.

Using the MA CALM guidance, data are compared to the MA SWQS and use attainment thresholds to determine if the designated uses are meeting criteria (Fully Supporting, or indicative of acceptable water quality conditions), not meeting criteria (Not Supporting, or indicative of impaired water quality), or have Insufficient Information to determine water quality conditions. Causes and sources of any impairments are also identified. Completed restoration plans (such as TMDL documents) are identified for the relevant waterbodies and impairments. Results of these evaluations are published in the biennial IR, which addresses CWA s.305(b), s.314, and s.303(d). Assessment and listing information contained in the IR is used to guide decisions concerning water resource management, protection, and restoration.

MassDEP assesses waterbody health using both targeted (Figure 1) and statewide (Figure 2) approaches. The draft 2024/2026 IR focuses on assessments and listings for individual AUs using targeted monitoring data as well as data collected at randomly selected sites primarily for probabilistic, statewide assessment. With a specified degree of certainty, statewide assessments provide an overall view of use attainment and are submitted to EPA via ATTAINS as probabilistic study reports are generated (i.e., not linked to the biennial cycle). MassDEP's five-year (2011-2015) probabilistic (statistical) assessment report for wadable streams and the 2016-2018 statistical report for lakes and ponds are available on the [MassDEP Water Quality Assessments webpage](#).

The report for a four-year (2020-2023) statistical assessment of coastal and estuarine waters is in production. These statewide statistical surveys are similar to EPA's National Aquatic Resource Surveys (NARS) (e.g., [2022 Lakes NLA](#)). Results of targeted assessments and statistical surveys are made available through EPA's [How's My Waterway](#) and Aquatic Resource Monitoring and Assessment Dashboard ([ARMADA](#)) applications.

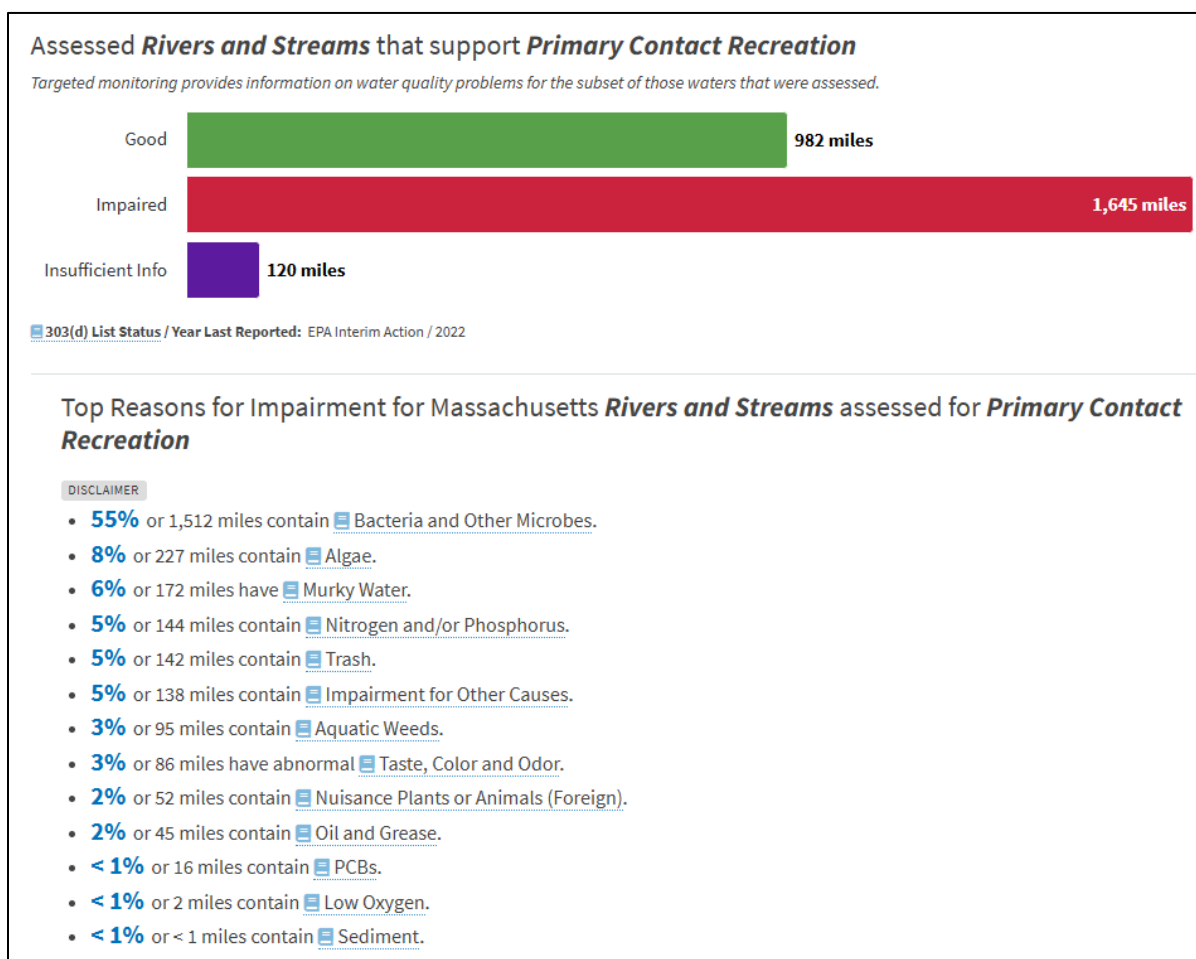


Figure 1 - Example targeted use assessment summary from EPA's How's My Waterway

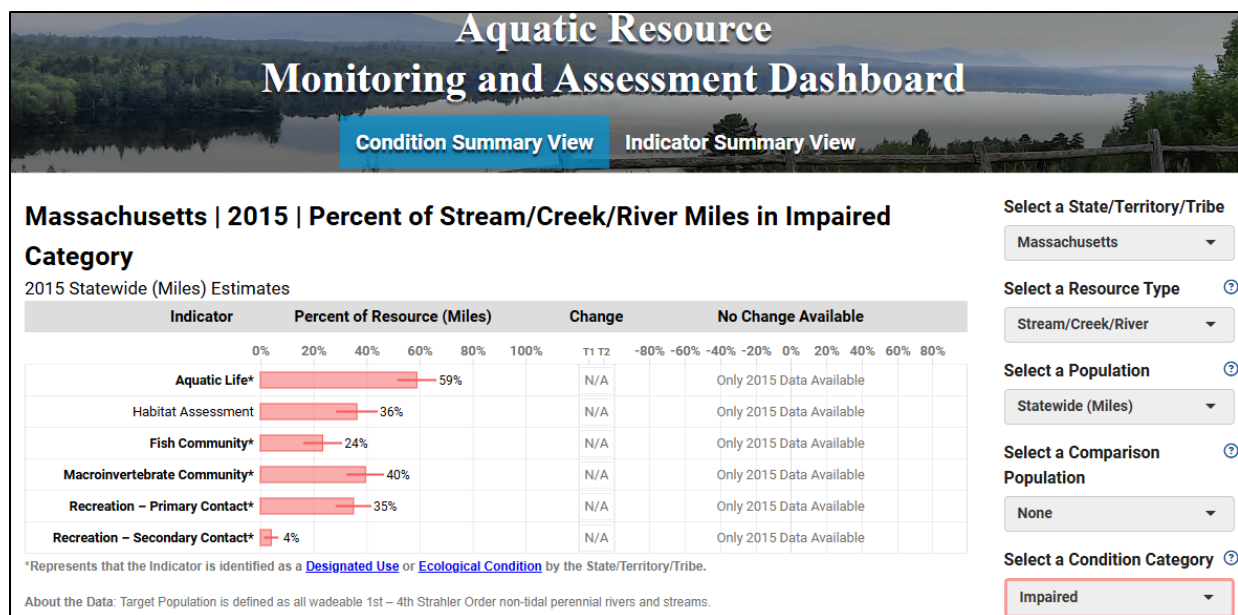


Figure 2 - Example of MA statewide use assessment from EPA's ARMADA dashboard

Assessment and Listing Methodology

The 2024 Massachusetts Consolidated Assessment and Listing Methodology ([CALM](#)) Guidance Manual used for the 2024/2026 IR reporting cycle contains a summary of the MA SWQS that define the goals for water quality in the state, the requirements for assessing the quality of data to be used for CWA reporting, the methods and rationale for applying water quality data and information to make assessment and listing decisions for individual assessment units, and the use of EPA's ATTAINS database for storing and reporting those decisions within the integrated reporting format.

The 2024 version of the MA CALM Guidance Manual contains several updates and enhancements from the 2022 CALM. Major changes include the following:

- Section V. Primary Contact Recreation Use: The methods for evaluating Cyanobacterial Harmful Algal Bloom (CHAB) advisories (reported to the Massachusetts Department of Public Health [DPH] by local, state and federal partners) have been clarified to distinguish between an alert and an impairment based upon the duration of the advisory and availability of cyanobacteria and cyanotoxin data.
- Section V. Secondary Contact Recreation Use: New *E. coli* and enterococcus indicator organism thresholds (both GM and STV) to evaluate use attainment are provided in this section as well as in Appendix J. The new thresholds were developed from the 2024 EPA secondary contact recreation user guide (EPA 2024a).
- Appendix F - Development of a Linear Regression Tool for Estimating Chloride Concentrations in Freshwaters of Massachusetts. The linear regression model for estimating chloride concentrations from specific conductance data has been refined

with additional data from both the MassDEP Watershed Planning Program and USGS, which slightly changed (lowered/made more conservative) the acute and chronic threshold values.

- Section II. Surface Water Quality Standards. Updates include a new subsection titled Contaminants Without Criteria where three updates were made including Secondary Contact Recreation Use Bacteria Data Assessment Thresholds requested by EPA, PFAS guidance thresholds for Fish Consumption and Primary Contact Recreation Uses are included, and Cyanobacteria microcystins and cylindrospermopsin toxins guidance thresholds are provided for both recreational uses.
- Definitions of cause terms: Explanations on the differences between Trash and Debris, and Dewatering vs Flow Regime Modifications have been added to the Aesthetics Use section and Aquatic Life Use – Habitat and flow data section, respectively.
- Section V. Fish Consumption Use: New information has been provided regarding the process by which DPH evaluates fish tissue toxicity data and issues a Fish Consumption Advisory when PFAS have been found to exceed the applicable action level. Update to Appendix A Evaluation Methods for Natural Background Conditions.
- Update to Appendix C. Literature Review of Fresh Water Nutrient Enrichment Indicators
- Update to Appendix D. Derivation of Temperature and Dissolved Oxygen (DO) Assessment Thresholds
- Update to Appendix J. Overview of the Processing and Evaluation Procedures Using *E. coli* and Enterococcus Bacteria Data for Recreational Use Attainment Decisions (incorporation of EPA recommended thresholds)

Assessment and Listing Categories

While the CALM generally describes the rationales and procedures applied to make assessment and listing decisions, the following provides additional clarification. Figure 3 also provides a schematic view of the process.

The IR format allows states to meet the provisions of CWA s.305(b), s.303(d), and s.314 by presenting the use attainment status of all their assessed waters in a single, multi-part list. To that end, MassDEP places each AU in one of five categories, as determined by ATTAINS. ATTAINS calculates the category for both the individual impairments and the overall AU. The overall AU category is dictated by the use attainment and the combination of impairment categories.

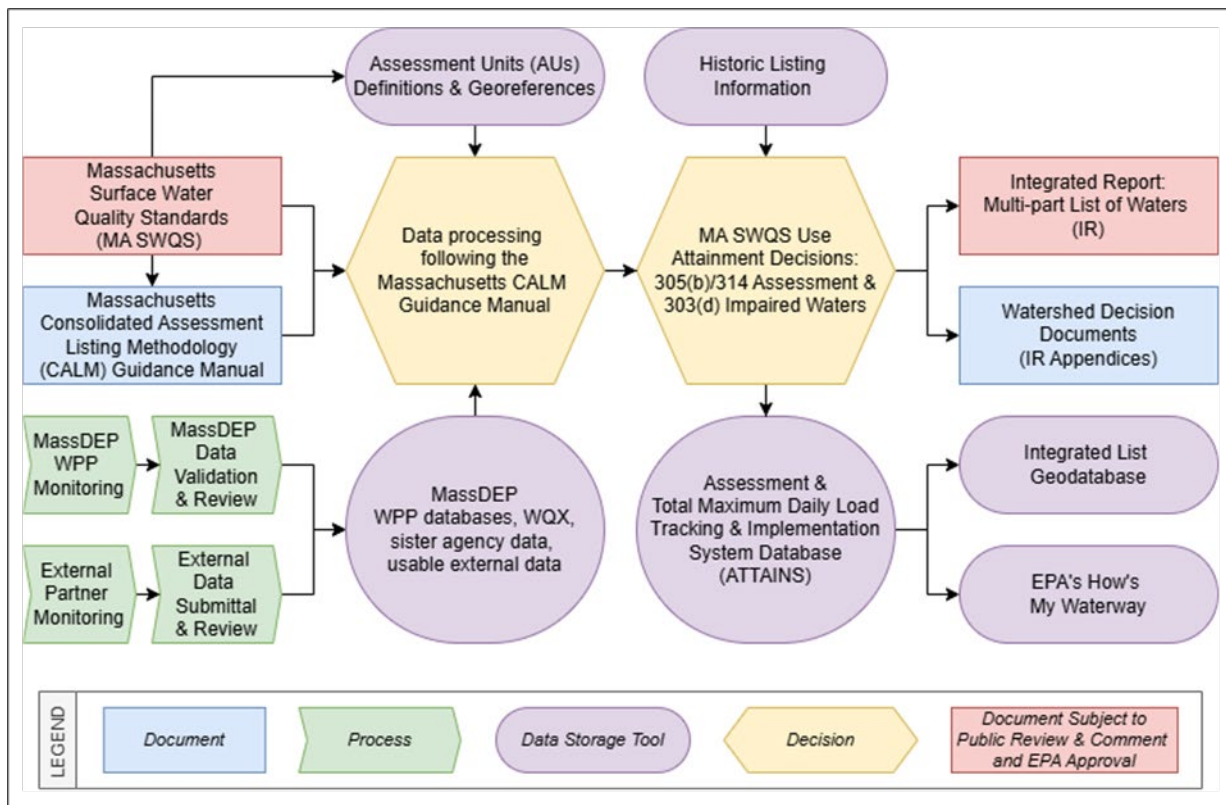


Figure 3 - Assessment and Listing Process Overview

ATTAINS does not contain AUs for all surface waters in Massachusetts, but only for those waters where AUs have been defined, typically for cases where assessments of one or more designated uses were completed at some time in the past. Many small and/or unnamed rivers, lakes, and estuarine areas have never been assessed and, therefore, the status of their designated uses has never been reported. Surface waters that are not explicitly listed in the IR are considered Category 3 (i.e., no uses assessed) waters by default. As water quality monitoring and data collection efforts are carried out in waters not previously assessed, AUs are defined and added to ATTAINS, resulting in greater representation of Massachusetts' surface waters with each new reporting cycle.

From each IR cycle to the next, individual pollutant impairments for AUs without any new data or information remain in Category 5, until new information warrants delisting (see CALM for delisting criteria). AUs in Category 2 (supporting some uses) and without any new data or information generally remain in Category 2 until the original data are considered too old to have a reasonable level of confidence in the original decision (on a case-by-case basis; e.g., after two or more IR cycles without new information). Without new data, the use category in these situations changes to Category 3 (unassessed).

Massachusetts is currently listing no waters in **Category 1** due to the issuance by the Massachusetts Department of Public Health of a [statewide advisory](#) pertaining to the consumption of freshwater finfish. This advisory and related [DPH guidance](#) precludes any waters from being in full support of the fish consumption use.

Category 2 is the only list that presents the individual designated uses that are attained by each waterbody. However, it should be noted that waters appearing in Categories 4a, 4c, and 5, while impaired for one or more uses, may also be attaining some uses. The supported uses are not currently included in the Category 4a, 4c, and 5 tables due to space constraints. Further detail on use attainment status for individual AUs is provided in the watershed decision documents (Appendices 6 through 38).

Category 3 contains waterbodies that are not assessed for any of their individual designated uses (or had insufficient information to assess their uses) unless those waterbodies were listed as impaired in previous listing cycles. In that case waterbodies remain in categories 4a, 4c or 5.

In general, **Categories 4 and 5** contain waterbodies that are impaired by one or more *pollutants*, requiring the development and implementation of TMDLs to restore these waterbodies (listed in Category 5 – “303(d) List”), and/or *pollution* (i.e., non-pollutants), managed through alternative control measures (listed in Category 4c unless pollutants are also present).

- Waterbodies are listed in **Category 4a** if all pollutants contributing to their impairment are addressed by one or more EPA-approved TMDLs. Impaired waters for which some TMDLs have been approved, but others are still needed, remain in Category 5 until TMDLs are completed for all pollutants. Non-pollutants (shown in parentheses) may occur in categories 4a, 4c, or 5 depending on the presence and TMDL status of pollutants.
- **Category 4b** is reserved for waters impaired by one or more pollutants that are expected to attain their designated uses without TMDL implementation; however, Massachusetts is not including any waters in Category 4b for the 2024/2026 listing cycle.
- **Category 4c** is for impairments due to “pollution” or non-pollutants, which do not require development of a TMDL but should be addressed alternatively.
- **Category 5** includes waters requiring one or more TMDL restoration plans.
- **Category 5r** is an organizing tool to clearly articulate which listed waters have ARPs, and to provide greater context and transparency to the public. Only waterbodies for which all pollutant impairments have an ARP in place would be categorized as 5r.

Information Sources Used for the 2024/2026 IR

The assessment and listing decisions for the 2024/2026 IR were based on MassDEP’s WPP [water quality and biological data](#), various other sister state and federal environmental agencies, external partners including watershed associations, and effluent and ambient water quality data submitted in fulfillment of NPDES permit requirements.

Under 40 CFR Part 130.7(b)(5), EPA requires states to assemble and evaluate all existing and readily available environmental data when preparing their CWA §303(d) lists (i.e., Category 5 of the IR). However, it is also EPA policy that any organization performing work for, or on

behalf of, the EPA must establish a quality system to support the development, review, approval, implementation, and assessment of data collection operations. To this end, MassDEP describes its Quality System in an EPA-approved Quality Management Plan (QMP) to ensure that environmental data are of known and documented quality and are suitable for their intended use (MassDEP 2025a). Under this Department-wide QMP, WPP collects quality-controlled biological and physico-chemical data under an EPA-approved [Quality Assurance Program Plan](#), including Standard Operating Procedures (SOPs), Sampling & Analysis Plans (SAPs), and related guidance (MassDEP 2025b).

MassDEP works collaboratively with other federal and state agencies, watershed associations, citizen monitoring organizations, and other interested groups to optimize the utilization of collected data. The acquisition of valid scientific data is achieved, in part, by ensuring that all monitoring parties develop SOPs and QAPPs that will increase the likelihood that these external data sources can be used for CWA s.305(b) and s.303(d) assessment and listing purposes. MassDEP assists external data providers through outreach, QAPP review, and [guidance](#).

In addition to WPP data, other data sources used for the 2024/2026 IR, incorporated into the individual watershed decision summaries, are as follows:

- Buzzards Bay Coalition
- Center for Coastal Studies
- Central Plymouth County Water District Commission
- Charles River Watershed Association
- City of Worcester Lakes and Ponds Program
- Cohasset Center for Student Coastal Research
- Connecticut River Conservancy
- Farmington River Watershed Association
- French River Connection
- Housatonic Valley Association
- Ipswich River Watershed Association
- Lake Quinsigamond Watershed Association
- Millers River Watershed Council
- Mystic River Watershed Association
- Nashua River Watershed Association
- Neponset River Watershed Association
- North South River Watershed Association
- OARS
- Salem Sound Coastwatch
- Taunton River Watershed Alliance
- UMass - Dartmouth
- US Environmental Protection Agency
- US EPA National Aquatic Resources Survey (NARS)
- US EPA Region 1
- USGS Connecticut Water Science Center
- USGS Massachusetts Water Science Center
- MA DCR Division of Water Supply Protection
- MA DFG Division of Marine Fisheries - Designated Shellfish Growing Areas
- MA DPH - Fish Consumption Advisories
- MA DPH - Harmful C-HAB Advisories
- Massachusetts Water Resources Authority (MWRA)

For this reporting cycle, MassDEP WPP data from 2011 through 2020 were utilized for use attainment decisions of the following uses: Primary Contact Recreation, Aesthetics, Shellfish Harvesting, and Fish Consumption. Similarly, external data (data from state/federal environmental agencies and data submitted from outside groups such as watershed associations, local governments, grantees, etc.) collected from 2011 through 2022 that passed the data usability review were utilized to the extent possible. When multiple years of data were available, greater emphasis was placed on the more recent data. The age of data used for the 2024/2026 IR is shown in Figure 4.

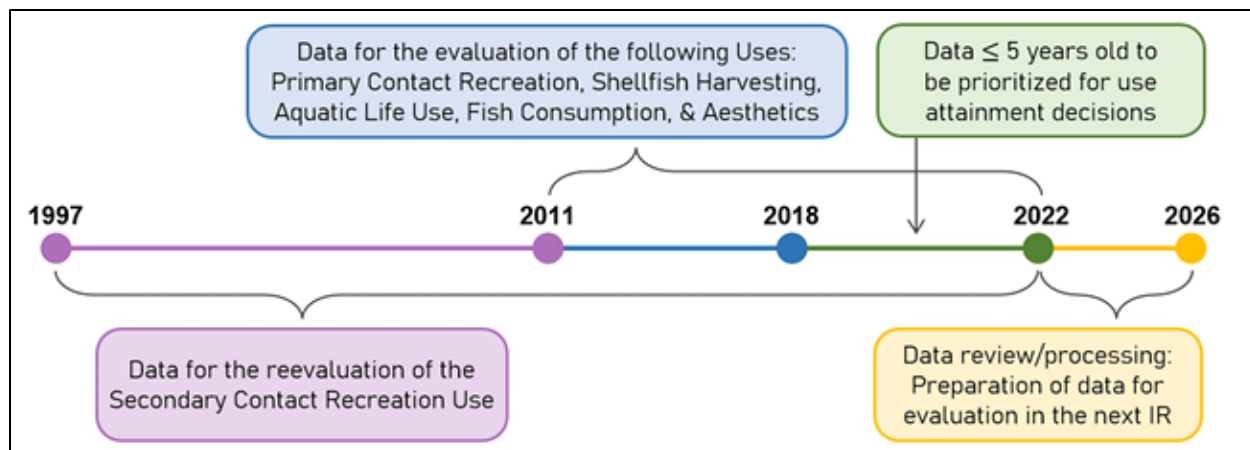


Figure 4 - Age of data used for 2024/2026 IR

Massachusetts Water Pollution Control Programs

In addition to MassDEP's water quality assessment and listing activities described above, many other MA programs within the [Executive Office of Energy and Environmental Affairs](#) (EEA) contribute to maintaining healthy waters and habitats; limiting pollutant entry into waterways, wetlands, groundwater, and drinking water; supporting designated uses; and restoring the integrity of aquatic systems. Some of these programs within MassDEP and throughout EEA are highlighted below. These MA public-sector programs are augmented by a wide variety of water quality protection efforts within MA watersheds by EPA and other federal agencies and programs (e.g., [MassBays](#), [SNEP](#), [Buzzards Bay NEP](#), and [NBEP](#)), local cities and towns, lake associations, volunteer monitoring groups, non-profit organizations ([Massachusetts Rivers Alliance](#)), regional partnerships (e.g., [NEIWPCC](#), [Massachusetts Watershed Coalition](#), [Think Blue](#)), academia, the private sector (e.g., [EBC](#)), and local citizens.

Massachusetts Surface Water Quality Standards (WPP)

The Surface Water Quality Standards Section in the MassDEP Watershed Planning Program (WPP) develops the Massachusetts Surface Water Quality Standards ([SWQS](#)). Amendments to the MA SWQS, which require EPA approval to be in effect for CWA purposes, provide the foundation for CWA s.305(b)/s.303(d) decision-making.

CLASSIFICATION OF MASSACHUSETTS SURFACE WATERS – RIVERS, LAKES, ESTUARIES
INLAND WATER CLASSES
<p>CLASS A - These waters include waters designated as a source of public water supply, their tributaries and bordering wetlands, and certain surface waters designated in 314 CMR 4.06. They are designated as excellent habitat for fish, other aquatic life and wildlife, including for their reproduction, migration, growth and other critical functions, and for primary and secondary contact recreation, even if not allowed. These waters shall have excellent aesthetic value and are protected as Outstanding Resource Waters.</p> <p>CLASS B - These waters, including certain wetlands and qualified waters, are designated as a habitat for fish, other aquatic life, and wildlife, including for their reproduction, migration, growth and other critical functions, and for primary and secondary contact recreation. Where designated in 314 CMR 4.06, they shall be suitable as a source of public water supply with appropriate treatment ("Treated Water Supply"). Class B waters shall be suitable for irrigation and other agricultural uses and for compatible industrial cooling and process uses. These waters shall have consistently good aesthetic value.</p> <p>CLASS B (CSO): denotes those waters occasionally subject to short-term impairment of swimming or other recreational uses due to untreated CSO discharges, and the aquatic life community may suffer adverse impact yet is still generally viable. In these waters, the uses for Class B waters are maintained after the implementation of long term control measures described in an approved CSO long term control plan.</p> <p>CLASS C - These waters are designated as a habitat for fish, other aquatic life and wildlife, including for their reproduction, migration, growth and other critical functions, and for secondary contact recreation. These waters shall be suitable for the irrigation of crops used for consumption after cooking and for compatible industrial cooling and process uses. These waters shall have good aesthetic value.</p>
COASTAL AND MARINE CLASSES
<p>CLASS SA – These coastal waters and certain qualified surface waters are designated as an excellent habitat for fish, other aquatic life and wildlife, including for their reproduction, migration, growth and other critical functions, and for primary and secondary contact recreation. In certain waters, excellent habitat for fish, other aquatic life and wildlife may include, but is not limited to, sea grass. Where designated in the tables to 314 CMR 4.00 for shellfishing, these waters shall be suitable for shellfish harvesting without depuration (Approved and Conditionally Approved Shellfish Areas). These waters shall have excellent aesthetic value.</p> <p>CLASS SB - These coastal waters and certain qualified surface waters are designated as a habitat for fish, other aquatic life and wildlife, including for their reproduction, migration, growth and other critical functions, and for primary and secondary contact recreation. In certain waters, habitat for fish, other aquatic life and wildlife may include, but is not limited to, seagrass. Where designated in the tables to 314 CMR 4.00 for shellfishing, these waters shall be suitable for shellfish harvesting with depuration (Restricted and Conditionally Restricted Shellfish Areas). These waters shall have consistently good aesthetic value.</p> <p>CLASS SB (CSO): denotes those waters occasionally subject to short-term impairment of swimming or other recreational uses due to untreated CSO discharges, and the aquatic life community may suffer adverse impact yet is still generally viable. In these waters, the uses for Class SB waters are maintained after the implementation of long term control measures described in an approved CSO long term control plan.</p> <p>CLASS SC - These coastal and marine waters are designated as a habitat for fish, other aquatic life and wildlife, including for their reproduction, migration, growth and other critical functions, and for secondary contact recreation. They shall also be suitable for certain industrial cooling and process uses. These waters shall have good aesthetic value.</p>

Figure 5 - Massachusetts SWQS Classifications

The MA SWQS are found in the Code of Massachusetts Regulations (CMR) at chapter 314, section 4.00. Figure 5 summarizes the classification of freshwaters and coastal/marine waters in Massachusetts, as defined in the MA SWQS.

The purpose of the MA SWQS regulation is to adopt numeric and narrative water quality criteria to regulate the protection and restoration of the chemical, physical, and biological integrity of surface waters in Massachusetts. The MA SWQS designate the most sensitive uses for which surface waters are to be regulated, prescribe the minimum water quality criteria required to sustain those uses, and outline steps necessary to achieve designated uses and maintain high quality waters. The CWA and associated regulations require the EPA to approve applicable revisions to state water quality standards regulations following promulgation to become enforceable.

The MA SWQS regulation is comprised of a narrative portion and accompanying tables and figures. The tables set forth special designated classifications and qualifiers for surface waters or segments of surface waters and list site-specific criteria for surface waters or segments. The figures assist in identifying the general location of the surface waters and segments.

Surface Water Quality Monitoring (WPP)

The Surface Water Quality Monitoring Section in the MassDEP Watershed Planning Program (WPP) designs and implements surface water quality monitoring throughout the Commonwealth, which provides data and information to support the four major water resource management objectives listed below.

- Assess the status or condition of Massachusetts' waters
- Develop, implement and evaluate pollution control strategies
- Develop policies and standards and identify emerging issues
- Measure the effectiveness of water quality management programs

Existing and proposed surface water monitoring program elements are described in *Monitoring and Assessing Water Quality in Massachusetts to Support Multiple Water Resource Management Objectives under the Clean Water Act, 2025 – 2035* (the Monitoring Strategy) (MassDEP 2025c). The Monitoring Strategy, as well as general information concerning surface water monitoring, can be accessed on the [MassDEP Surface Water Quality Monitoring webpage](#). All WPP data collected are quality-controlled, following an EPA-approved [QAPP](#), including SOPs, and SAPs.

MassDEP's monitoring program consists of a combination of probabilistic and deterministic sampling networks. In probabilistic or statistical monitoring networks, sampling sites are randomly chosen from a target population, such as wadable streams or lakes of a certain size and used to determine, with a specified degree of confidence, the status or condition of the entire population. Probabilistic surveys are a cost-effective means of reporting and communicating to decision-makers and the public about the condition of all waters within the target population without having to sample every river mile or lake acre in the state. Results of probabilistic surveys allow for regional or statewide conclusions to be drawn with a known statistical confidence, such as "X% of wadable streams support the Aquatic Life use", or "Y% of lakes and ponds support recreational uses". To date, the following probabilistic assessments have been completed:

- Massachusetts Probabilistic Monitoring & Assessment Program (MAP2) Assessment of Wadeable Rivers and Streams (2011-2015). (MassDEP 2020)
- MAP2 Assessment of Lakes and Ponds 2016-2018. (MassDEP 2025d)
- Four-year statistical assessment of coastal and estuarine waters (2020-2023), known as the Massachusetts Coastal Condition Assessment (MCCA). This network was designed to obtain the data needed to assess a waterbody's level of attainment of a single designated use: "suitable habitat for Fish, other Aquatic Life and Wildlife" (i.e., Aquatic Life). The MCCA is administered collaboratively by WPP and the Massachusetts Bays National Estuary Partnership (MassBays). MassBays served as the project coordinator and managed the collection and analysis of field samples and data for the MCCA. A total of 90 coastal and estuarine sites were monitored from 2020 – 2023. A summary report is in preparation.

Deterministic, or targeted, monitoring involves the use of sampling sites specifically selected for monitoring to fill data gaps or answer questions pertaining to the waters they represent. Fixed-site networks, screening-level and intensive surveys, and rotating watershed surveys are all examples of targeted monitoring. MassDEP relies on data from several deterministic monitoring program elements to inform decision making throughout the water resource management process (MassDEP 2018).

MassDEP is currently implementing a seven-year, adaptable watershed schedule for targeted surface water monitoring. The use of the watershed as a fundamental planning unit is inherent to MassDEP's water quality management programs and it remains a goal of WPP to perform assessment monitoring on a rotating watershed schedule. The seven-year rotating schedule was designed to meet this goal while also providing some flexibility to perform priority-driven monitoring in fulfillment of data demands of other water management programs. The map in Figure 7 illustrates how Massachusetts' watersheds are arranged into four major groups or cohorts (A-D), each consisting of three to ten watersheds. In turn, each major cohort is subdivided into one or two minor cohorts, each of which represents one year in the seven-year monitoring cycle. To meet priority data needs, monitoring resources may be applied disproportionately anywhere within a major cohort during any or all the time allotted to monitoring in that cohort (e.g., up to two years). Targeted monitoring under this schedule was initiated in 2021 in Cohort A with emphasis on the A1 watersheds (Concord, Merrimack, Nashua, and Shawsheen). Most recent WPP monitoring in 2025 focused on the C1 watersheds (Taunton, Narragansett Bay, Ten Mile, Blackstone, French, and Quinebaug). This monitoring cycle will be completed in 2027 in the D1 watersheds.

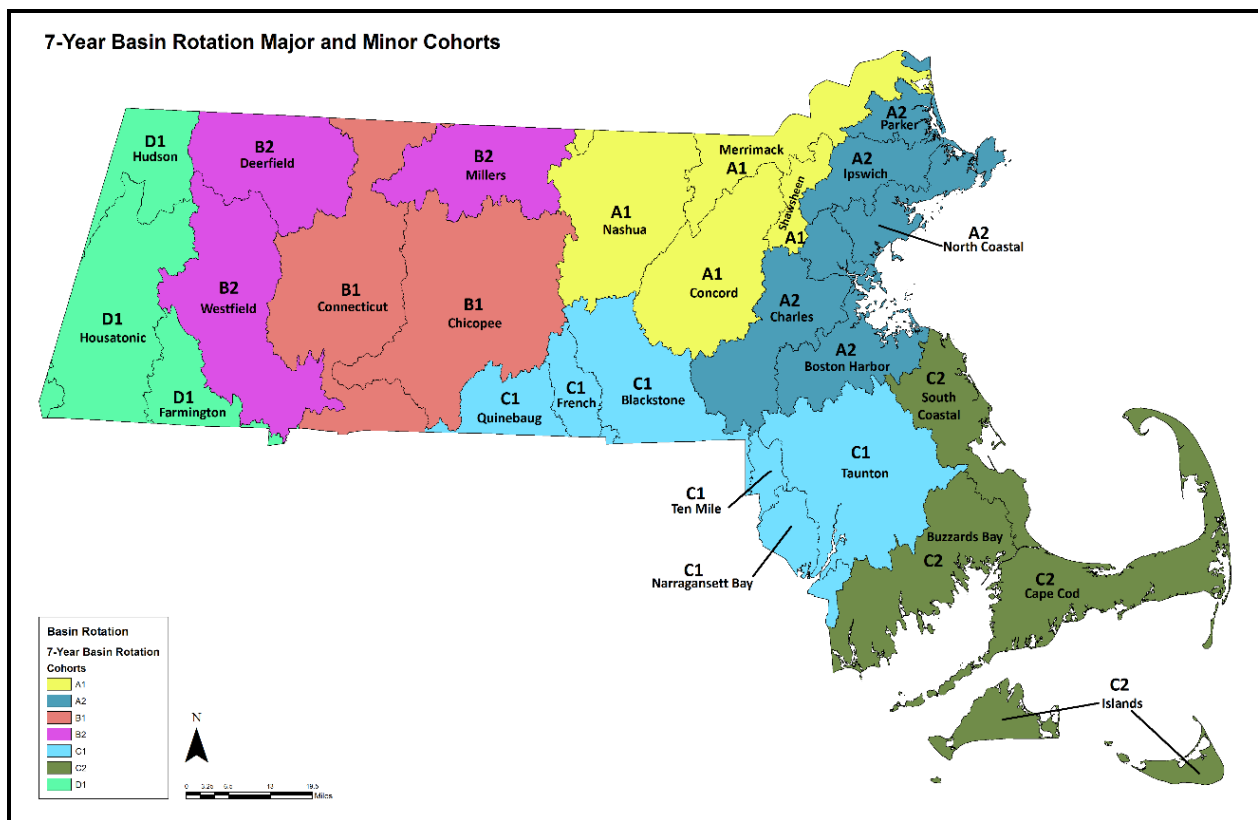


Figure 6 - Current seven-year design for surface water quality monitoring throughout the Commonwealth implemented by the MassDEP Watershed Planning Program (2021-2027)

Total Maximum Daily Load (TMDL) Development (WPP)

The TMDL Section in the MassDEP Watershed Planning Program (WPP) develops TMDLs for waterbodies that are not supporting designated uses as established in the MA SWQS, considering technology-based controls and pursuant to CWA s.303(d) and EPA's Water Quality Planning and Management Regulations (40 CFR Part 130). A TMDL establishes the maximum allowable pollutant load that a waterbody can receive and still meet applicable water quality criteria in the MA SWQS established to support designated beneficial uses of those waters. Through this process, MassDEP implements water quality-based controls to reduce both point and nonpoint source pollutant loads and restore and maintain the quality of water resources.

A key component of the CWA s.303(d) listing process is establishing priorities for TMDL development. Since 2013, EPA has allowed state water quality programs to identify ways to enhance CWA program implementation and address the nationwide backlog of waterbodies requiring TMDLs. This 2013 initiative, referred to as the EPA *Long-term Vision Framework* (USEPA 2013) was developed through a collaboration between the states, the Association of Clean Water Act Administrators, and EPA with the goal of improving overall efficiency, focusing attention on priority waters, and acknowledging that states have other tools beyond TMDLs to achieve water quality restoration and protection. For example, the *Long-term Vision Framework* allows states to address non-attainment of water quality standards

through the implementation of more immediately beneficial and practical Advance Restoration Plans. The EPA *Long-term Vision Framework* provides a structure for managing CWA program activities to identify and address impairments.

Massachusetts used the EPA *Long-term Vision Framework* as an organizing structure for stakeholder engagement to prioritize waterbodies for protection and restoration. A series of four workshops in 2017-2018, focused on the six EPA *Long-term Vision Framework* elements to collect input from attendees and gain support and additional input on the long-term strategy for Massachusetts CWA programs. The stakeholder groups represented a broad demographic of federal and state partners as well as the regulated community and watershed groups. Stakeholder feedback was invaluable in capturing lessons learned from many prior years of CWA program implementation, and the anticipation of new challenges in the years ahead.

Most recently, EPA released the [2022 - 2032 Vision for the Clean Water Act Section 303\(d\) Program](#) (“2022 Vision”) designed to help states, territories, tribes, and EPA leverage partnerships and limited resources, and encourage the development of flexible, innovative solutions to meeting difficult and emerging water quality challenges. The overall goal of the EPA Vision approach is to foster collaboration between EPA and Massachusetts to manage the CWA s.303(d) program to best restore and protect water quality. This is a successor to EPA’s first Vision effort in 2013 (Vision 1.0).

The [Massachusetts Vision 2.0: Clean Water Act Section 303\(d\) and Total Maximum Daily Load \(TMDL\) Development](#) was finalized in 2024. The Vision document outlines WPP’s approach to TMDL prioritization. The approach outlines priority concerns based on impairments listed for the *Final Massachusetts Integrated List of Waters for the Clean Water Act 2018/2020 Reporting Cycle* (MassDEP 2021). Given the priority concerns, waterbodies were sorted by waterbody type to identify metrics best suited to create a prioritization schema. In addition to the core document describing the overall approach, there are three appendices that describe the prioritization approach for estuaries, lakes, and rivers. Similar to past Vision prioritization efforts, WPP’s focus largely remains on nutrient and pathogen impairments. WPP envisions that elements of its strategy will evolve over time as priorities change, technology improves, and information is updated.

[TMDL development](#) in Massachusetts includes both individual [TMDLs and Advance Restoration Plans \(ARP\)](#). The EPA tracks the progress for completing TMDLs and ARPs (collectively referred to as “Actions”) in ATTAINS (as presented in EPA’s How’s My Waterway tool). A unique identification (ID) number is assigned to each Action, which is included for reference in categories 4a and 5 of the 2024/26 IR for those AUs with approved or final Actions. All TMDLs approved by the EPA and final ARPs for Massachusetts’ waters through October 2025 are presented in Appendix 1 with their Action IDs and associated WPP document control numbers (CN). Those Actions that apply to AUs in the newly assessed watersheds are reflected in the 2024/26 IR. Actions for AUs in non-assessed watersheds or for AUs not assessed due to no new data are updated in a subsequent reporting cycle.

Table 4 - Total Maximum Daily Loads (TMDLs) scheduled by MassDEP for development through State Fiscal Year (SFY) 2028

Project	TMDL Pollutant	Assessment Unit Count *	Public Meeting Held?	Project Status	Projected EPA Final Approval **
Mount Hope Bay (Shore) Watershed	Pathogen TMDL	2 (3 restorative, 1 protective)	Pending	Draft In Progress	SFY 2027
Narragansett Bay (Shore) Watershed	Pathogen TMDL	12 (6 restorative, 15 protective)	Pending	Draft In Progress	SFY 2027
Taunton River Watershed	Pathogen TMDL	57 (17 restorative, 92 protective)	Pending	Draft In Progress	SFY 2027
Mattapoissett Harbor	Southeast Estuaries Project (SEEP) Nitrogen TMDLs	3	Pending	In Progress (monitoring, data gathering)	--
Mystic River Watershed Lakes (Spy Pond, Horn Pond, Wedge Pond)	Total Phosphorus TMDL	3	Pending	Draft In Progress	SFY2028
Total Count	--	140	--	--	--

* Assessment counts may be less than the total TMDL counts as a given assessment unit may have multiple TMDLs, especially for Pathogen TMDLs

"--" = TMDL development, approval not anticipated in two-year reporting window

MassDEP is striving to improve efficiency in the TMDL program and to produce better environmental results by grouping problems with similar causes and focusing on multiple waters at the same time. Review of Massachusetts' 303(d) List submittals reveals that approximately 60% of the impaired waters in the state are impaired by bacteria and/or nutrients; therefore, these pollutants are clear priorities for restorative actions such as TMDLs or ARPs. The list of priority projects, by watershed, for TMDL development through 2028 is presented in Table 4. Since many of these projects span multiple years, detailed schedules beyond FY2028 are speculative. Ongoing restoration efforts are described in more detail below.

Nonpoint Source (NPS) Management (WPP)

The [NPS Management Section](#) in the MassDEP Watershed Planning Program (WPP) aims to protect or restore beneficial designated uses for waterbodies in accordance with the MA SWQS. In Massachusetts, water quality impairments associated with NPS pollution are assessed by MassDEP and reported through this report to EPA in fulfillment of reporting requirements of CWA s.305(b), s.303(d), and s.314.

Through the characterization of NPS pollution, the NPS Management Section identifies measures to remediate NPS pollution sources and implements measures such as best management practices (BMPs) to reduce pollution. Additional NPS management goals include building partnerships, monitoring waters for NPS impairments to prioritize actions and measure progress, protecting unimpaired/high-quality and threatened waters from NPS pollution, and restoring water quality through active and comprehensive community engagement focused on NPS outreach.

The NPS Management Section works to achieve its goals principally through two grant programs, the CWA s.604(b) Water Quality Management Planning Grant program and the CWA s.319 Nonpoint Source Implementation Grant program. The CWA s.604(b) grant funds are used to support the identification of NPS water quality issues, determine the most effective solutions, and provide preliminary designs for BMPs to address the identified issues. The CWA s.319 grant funds are used to support projects that focus on the prevention, control, and abatement of NPS pollution and achieve environmental results by restoring beneficial uses through the attainment of applicable water quality criteria established in the MA SWQS. The NPS Management Section offers annual and biennial solicitations for CWA s.604(b) and s.319 grant funds, respectively. Watershed-based planning is an instrumental approach to setting and achieving NPS pollution remediation goals. The NPS Management Section, through both its grant programs, currently supports the development of [watershed-based plans](#) to protect unimpaired waters and restore impaired waters.

Since 1990, and extending through 2024, MassDEP has administered over 300 CWA s.319 NPS management projects, which total just over \$83 million. Specific information on grant opportunities and information about previously funded grant projects (indicative summaries) can be accessed through the MassDEP [Grants & Financial Assistance](#) webpage or [INSPIRE](#) (Ideas for Nonpoint Source Projects: Information, Resources, and Examples), MassDEP's NPS capacity building tool.

Water Quality Monitoring Grant Program (WPP)

The Data Management and Water Quality Assessment Section in the MassDEP WPP administers the Water Quality Monitoring Grant (WQMG) program. The grant program is an important source of financial support for water quality monitoring organizations in the Commonwealth who submit quality assured external data to MassDEP. The core objective of the WQMG program provides support to create and maintain program capacities to generate water quality data and serves as a mechanism to obtain quality assured water quality data from volunteer monitoring groups to supplement data collected by MassDEP. Funds can be used for equipment/supplies, salary and sub-contractual services.

The WQMG program is in its eighth year and has evolved from a narrow focus on bacteria monitoring to a broad program with numerous priorities aligned with WPP needs for CWA s.305(b) and s.303(d) decision-making and reporting. Yearly program funds ranged from \$100,000 to \$500,000, which to date have supported 46 external monitoring organizations and one tribal nation across all grant program cycles. The WQMG program has awarded 61 grants totaling \$1,601,251 through the SFY 2025 WQMG program. Partnerships with

watershed organizations, conservation organizations, tribal nations, and other external community science organizations are vital for helping WPP achieve its mission to “protect, enhance and restore the quality and value of the waters of the Commonwealth.” Organizations external to MassDEP that monitor water quality and submit data meeting rigorous quality assurance and quality control requirements help to expand WPP’s ability to evaluate the health of the Commonwealth’s surface water resources. For additional information, visit the [WQMG program](#).

Other MassDEP Programs Protecting Water Quality

In addition to the WPP, other MassDEP water resource management programs help to protect water quality and ensure a clean and safe environment for future generations. These additional programs are listed below.

- Surface Water Discharge Permitting (MassDEP - NPDES Program)

Wastewater discharges to surface waters in Massachusetts are governed by permits issued in accordance with the MA SWQS and guidelines set forth as part of the federal National Pollutant Discharge Elimination System (NPDES) permit program and the state [Surface Water Discharge \(SWD\) Permitting program](#). These permitting programs establish levels of effluent quality that must be achieved at municipal, institutional, and industrial treatment facilities to ensure that receiving waters meet applicable water quality criteria established in the MA SWQS. Massachusetts is not delegated by the EPA to authorize and issue NPDES permits. Therefore, the EPA retains sole responsibility for the administration of the program, including drafting the discharge permits, conducting public hearings, and issuing the final permits. Through the MA SWD permitting program, MassDEP provides state certification of NPDES permits in accordance with CWA s.401 by issuing separate state surface water discharge permits pursuant to the Massachusetts Clean Waters Act. Permits are developed to conform to both state and federal water pollution control laws and regulations.

- Stormwater Permitting (MassDEP - Wetlands and Waterways Program)

The MassDEP Wetlands and Waterways program oversees [MA stormwater regulations](#) under the Wetlands Protection Act. Guidance on stormwater permits, regulations, and BMPs is provided in the [Stormwater Guidebook](#). MassDEP provides assistance to affected municipalities in complying with the EPA’s Municipal Separate Storm Sewer Systems (MS4), as well as to the private sector for compliance with the Construction and Multi-Sector General Permits.

- EPA’s Stormwater Management Program began in the late 1990s with the regulation of medium (100,000 populace served) and large (250,000 served) MS4s, a wide range of industrial activities (controlled through the EPA’s multi-sector general permits) and construction activities involving the disturbance of land area greater than five acres. Rather than limiting the concentration of individual constituents in stormwater, permit conditions emphasized the use of BMPs to manage stormwater. Facilities and construction sites are required to develop and implement stormwater

management plans to control runoff, limit transport of pollutants off-site and to mitigate erosion and other habitat alterations associated with stormwater runoff. The scope of the stormwater program was expanded in 2003 to include small municipalities (approximately 260 cities and towns in Massachusetts), and public entities that operate MS4 systems, such as highways, parks, colleges and prisons. The program requirements, established in 1999 by the EPA Storm Water Phase II regulations, are being implemented in over two-thirds of the municipalities in Massachusetts and several dozen other public MS4 systems using general permits. The 2016 Massachusetts Small MS4 General Permit went into effect on July 1, 2018. EPA proposed modifications to the 2016 MA MS4 General Permit on April 23, 2020, and finalized those modifications on December 7, 2020. The Permit remains in effect for discharges that were authorized prior to July 1, 2023, until such discharges are authorized under a reissued general permit, and individual permit, or other alternative general permit. EPA Region 1 provided a notice of availability of a 2024 Draft MA MS4 General Permit that covers "traditional" (i.e., cities and towns) and "non-traditional" (i.e., Federal and state agencies) MS4s in the Commonwealth of Massachusetts. When finalized, the Draft Permit will replace the 2016 MS4 General Permit. The [2024 Draft MA MS4 General Permit](#) carries forward and builds upon the requirements of EPA's previous Massachusetts small MS4 general permits.

- Clean Water State Revolving Fund (MassDEP - Division of Municipal Services)

Administered jointly by MassDEP's Division of Municipal Services and the Massachusetts Clean Water Trust (the Trust), the State Revolving Fund (SRF) was established to provide a low-cost financing mechanism to assist municipalities and wastewater districts/authorities seeking to comply with federal and state water quality requirements. The SRF provides affordable financing options to communities across the Commonwealth to improve water infrastructure, ensure compliance with federal and state water quality standards, support safe drinking water, implement watershed and stormwater management, address climate resiliency, and administer the community septic loan program.

The [SRF Financial Assistance Program](#) receives funding from the EPA in the form of an annual grant, supplemented by state matching funds and funds paid back by previous borrowers. The Trust, in turn, leverages these funds through the sale of bonds, resulting in a much larger pool of money to loan to borrowers. Each year MassDEP solicits water and wastewater infrastructure projects from Massachusetts municipalities and wastewater districts to be considered for subsidized loans, which are currently offered through a two percent interest rate loan. Certain nutrient removal projects may be eligible for zero percent interest rate loans. Financial assistance is available for planning and construction of infrastructure, including new water and wastewater treatment facilities and upgrades of existing facilities; infiltration/inflow correction; drinking water distribution and wastewater collection systems; PFAS mitigation; control of combined sewer overflows; brownfields water resource infrastructure improvement; nutrient reduction; and NPS pollution

abatement projects, such as landfill capping, community programs for upgrading septic systems (Title 5), and stormwater remediation. In addition, non-structural projects are eligible for SRF funding (e.g., planning projects to address NPS issues that are consistent with the MA NPS Management Plan and that identify pollution sources and suggest potential remediation strategies). A priority ranking system, consisting of environmental, program, and implementation criteria, is used to evaluate proposed projects. The projects, borrowers, and amounts that will be financed through the SRF are presented in annual [Intended Use Plans \(IUPs\)](#).

Additional MassDEP programs protecting water quality include:

- [Toxics & Chemicals Laws & Rules](#)
- [Waste & Recycling Laws & Rules](#)
- [Water Resources Laws & Rules](#)
- [Air & Climate Laws & Rules](#)
- [Waste & Recycling Laws & Rules](#)
- [Waste Site Cleanup Laws and Regulations](#)
- [Water Resources Regulations and Standards](#)
- [Waterways Program \(Chapter 91\)](#)
- [MassDEP Office of Research & Standards](#)
- [MassDEP Certified Laboratories](#)
- [MassDEP Air Quality Management](#)
- [Transportation & Air Quality](#)
- [Massachusetts State Implementation Plans \(SIPs\)](#)
- [MassDEP Reporting environmental violations](#)
- [Greenhouse Gas Emissions Mitigation](#)
- [314 CMR 9: 401 Water Quality Certification](#)
- [Massachusetts Natural Resource Damages Program](#)
- [Wetlands Protection](#)
- [Wetlands & Waterways Permitting & Reporting](#)
- [Massachusetts Ecological Integrity Maps](#)
- [Guidance for Aquatic Plant Management in Lakes and Ponds](#)
- [Herbicide Application](#)
- [Coastal Resources & Estuaries](#)
- [Eelgrass Mapping Project](#)
- [MassDEP Underground Storage Tank \(UST\) Program](#)
- [Groundwater Discharge Permitting Program](#)
- [Underground Injection Control \(UIC\)](#)
- [Well Driller Program](#)
- [Sustainable Water Management Initiative \(SWMI\)](#)
- [Water Management Act \(WMA\) Reporting and Forms](#)
- [Outdoor Water Use Restrictions for Cities, Towns, and Golf Courses](#)
- [Public Drinking Water System Operations](#)

- [Source Water Assessment & Protection \(SWAP\) Program](#)
- [Per- and Polyfluoroalkyl Substances \(PFAS\)](#)
- [Emerging Contaminants](#)
- [Septic Systems & Title 5](#)
- [Community Septic Management Program - Loan Program](#)
- [Environmental Results Program \(ERP\) Certification](#)
- [Wastewater - Reclaimed Water](#)
- [Wastewater Permits and Reporting Forms](#)
- [Industrial Wastewater Program](#)
- [Sewage Notification System](#)
- [Residuals & Biosolids](#)
- [Sanitary Sewer Systems & Combined Sewer Overflows](#)
- [MassDEP Hazardous Waste Policies, Guidance & Fact Sheets](#)
- [Brownfields Cleanup](#)
- [Cleanup of Sites & Spills](#)
- [Oil Spill Prevention & Response](#)
- [Environmental Emergency Response Program](#)
- [Site Cleanup Regulations, Policies, & Forms](#)
- [Hazardous Waste Management](#)
- [Solid Waste Facilities](#)
- [MassDEP Solid Waste Policies, Guidance & Fact Sheets](#)
- [Massachusetts Landfills, Transfer Stations, Compost Sites & Recycling Facilities](#)
- [Sustainable Materials Recovery Program \(SMRP\) Municipal Grant](#)
- [Recycling & Waste Reduction Help for Cities & Towns](#)
- [Recycling & Waste Grants & Loans](#)
- [Toxics Use Reduction Act \(TURA\) Program](#)
- [Recycle Fluorescent Light Bulbs & Other Mercury Products](#)
- [Managing Construction & Demolition \(C&D\) Wastes](#)
- [MassDEP Mercury Information](#)
- [Toxics & Chemicals Permitting & Reporting](#)
- [Safely Dispose of Prescription Drugs](#)
- [Recycling & Waste Reduction Help for Businesses](#)
- [Safely Manage Hazardous Household Products](#)
- [Snow Disposal Guidance](#)

Massachusetts Office of Coastal Zone Management (CZM)

The Massachusetts Office of Coastal Zone Management ([CZM](#)) is the lead policy and planning agency on coastal and ocean issues within the Executive Office of Energy and Environmental Affairs. Through planning, technical and grant assistance, and public information programs, CZM helps coastal communities address the challenges of storms, sea level rise, and other effects of climate change; works with state, regional and federal

partners to protect ocean habitats; and partners with communities and other organizations to protect and restore coastal water quality and habitats.

- [Coastal Habitat and Water Quality Grant Program](#)

The Coastal Habitat and Water Quality Grant Program funds projects to assess and treat stormwater runoff pollution to Massachusetts coastal waters and to restore coastal habitat. One focus of the grants is to support the implementation of stormwater green infrastructure, which uses approaches that replicate natural processes to filter and treat pollutants in runoff. Reducing stormwater pollution is essential for protecting water quality and habitat, as well as keeping beaches open for swimming and shellfish beds open for harvesting. In addition, these grants fund local efforts to assess existing and future threats to coastal habitat to develop comprehensive restoration plans for maintaining critical environmental resources.

- [CZM Coastal Water Quality Program - Clean Boating/Marinas](#)
- [Coastal Habitat Program](#)
- [Marine Invasive Species Program](#)
- [Ocean Management Program](#)
- [COASTSWEEP](#)

MA Department of Conservation & Recreation (DCR)

The Massachusetts Department of Conservation & Recreation ([DCR](#)) manages state parks and oversees more than 450,000 acres throughout Massachusetts. It protects, promotes, and enhances the state's natural, cultural, and recreational resources to ensure accessibility to and the quality of natural resources, recreational facilities, and historic landscapes, improving connections between people and the environment.

- [Division of Water Supply Protection](#)
- [Office of Watershed Management](#)
- [Office of Water Resources](#)
- [Beach Water Quality Dashboard](#)
- [Frequently Asked Questions About Monitoring Water Quality at Beaches](#)
- [Forest Stewardship Program](#)
- [Natural Resources Program](#)
- [Watershed Water Quality](#)
- [Watershed Plans](#)
- [Stormwater Management Program](#)
- [Lakes & Ponds Program](#)
- [Lakes & Ponds Guide](#)
- [Weed Watcher Program](#)

MA Department of Fish and Game (DFG)

The mission of the Massachusetts Department of Fish and Game ([DFG](#)) is to conserve the Commonwealth's abundant marine and freshwater fisheries, wildlife, plants, and natural communities, as well as the habitats that support them, for the benefit and enjoyment of all people.

- [Division of Fisheries and Wildlife](#)
- [Division of Marine Fisheries](#)
- [Division of Ecological Restoration](#)
- [MassWildlife's Biodiversity Initiative \(BDI\)](#)
- [Biodiversity Goals for Massachusetts](#)
- [MA Endangered Species Act \(MESA\) Regulatory Review](#)
- [Endangered, Threatened, and Special Concern species](#)
- [Rare Fish Conservation](#)
- [DMF Fisheries Assessments and Surveys](#)
- [DMF Recreational and Diadromous Fisheries Research](#)
- [Fisheries Habitat Restoration and Monitoring](#)
- [Fish passage and restoration projects](#)
- [Marine Fisheries Management](#)
- [Shellfish Sanitation & Management](#)
- [River Restoration: Culvert Replacements](#)
- [Culvert Replacement Municipal Assistance Grant Program](#)
- [DER Project Map](#)
- [DER Regional Restoration Partnerships Program](#)
- [DER Priority Projects Program Advancement Grant](#)
- [River Restoration and Dam Removal](#)
- [Streamflow Restoration](#)
- [Urban River Revitalization](#)
- [Wetlands Restoration](#)

MA Department of Agricultural Resources (MDAR)

The mission of the Massachusetts Department of Agricultural Resources ([MDAR](#)) is to cultivate a robust and equitable agricultural economy, promote a safe and resilient food system, and preserve a healthy environment for Massachusetts farmers, animals, and consumers.

- [Agricultural Environmental Enhancement Program \(AEEP\)](#)
- [Pesticide Regulations in Massachusetts](#)
- [Pesticide Examination and Licensing](#)
- [Herbicides for Aquatic Vegetation Management](#)

Executive Office of Energy and Environmental Affairs (EEA)

The Massachusetts Executive Office of Energy and Environmental Affairs ([EEA](#)) seeks to protect, preserve, and enhance the Commonwealth's environmental resources while ensuring a clean energy future for the state's residents. Through the stewardship of open space, protection of environmental resources, and enhancement of clean energy, the Executive Office of Energy and Environmental Affairs works tirelessly to make Massachusetts a wonderful place to live, work, and raise a family.

- [Mass Ready Act](#)
- [Massachusetts Environmental Trust \(MET\)](#)
- [Office of Technical Assistance and Technology \(OTA\)](#)
- [Drinking Water Supply Protection Grant Program](#)
- [Regional Greenhouse Gas Initiative \(RGGI\)](#)
- [Massachusetts Environmental Police](#)
- [Municipal Vulnerability Preparedness \(MVP\) Program](#)
- [Massachusetts Climate Change Assessment](#)
- [Massachusetts Drought Management Plan](#)
- [Drought Tips, Tools & Resources](#)
- [Division of Conservation Services](#)

Costs and Benefits of Clean Water

A review of the socioeconomic costs and benefits associated with protecting, restoring and maintaining the integrity of Massachusetts' waters is beyond the scope of this report. Numerous studies have documented the benefits of clean water investments (e.g., [Abell et al. 2017](#)). However, many economic analyses point to a low benefit cost ratio for national water quality policies and programs. The high degree of uncertainty on this issue may be due, in part, to methodology limitations resulting in substantial undercounting of hard to measure net benefits, such as healthy ecosystems and associated services ([Keiser et al. 2018](#)). Examples of the financial commitments and investments made to the protection and restoration of water resources in Massachusetts are provided to illustrate the importance and magnitude of the socioeconomic and environmental benefits of clean water.

One of the most significant financial commitments to the protection and restoration of water resources is through the Massachusetts Clean Water Trust SRF loans and grants. These resources support communities and protect water quality through strategic and targeted investments, such as lead service line abatement, asset management planning, PFAS remediation, nutrient reduction, utility improvements and sustainability, and wastewater planning. In SFY 2024, the [Massachusetts SRF Programs](#) provided communities approximately \$619.8 million in low or no-interest rate loan commitments or grants for 194 projects, which will support an estimated 3,725 construction and engineering jobs, stimulating the economy while improving the environment and public health. To date, approximately \$3.3 billion in federal grants and state matching funds have supported over \$9.1 billion in water infrastructure planning and construction projects through a leveraged

financing program. In addition to public-sector investments, private industries and institutions pay for the installation and operation of water treatment and pre-treatment facilities to comply with environmental regulations and to provide necessary service end points. These efforts can mitigate both point and nonpoint sources of pollution.

Many agencies, as well as non-governmental organizations, such as private institutions, watershed associations and citizen environmental advocacy groups, commit time and financial support to educating the public and promoting behaviors that will lead to cleaner waters in Massachusetts. It is difficult, however, to put a price tag on all this good work. In addition to education efforts, much of the federal, state, and local program investment in clean water takes the form of pollution prevention activities, such as toxics use reduction (e.g., [TURA](#)), climate resiliency efforts, engineering and land use controls (e.g., “green” design [[EPA green](#)], riparian buffers, floodplain management, etc.), legal and financial incentives to reduce or avoid releases to the environment, safety and spill prevention programs, AFFF buyback programs ([PFAS-AFFF buyback](#)), and municipal public works operations (e.g., street sweeping, catch basin cleaning, smart technologies for road salt applications, etc.). These efforts set good examples of best practices for citizens to follow in their everyday lives to protect water quality above and below ground.

The management of NPS pollution, which is best accomplished through the implementation of effective BMPs and responsible land use, also contributes socioeconomic benefits and can help avoid water pollution at the source. Low impact development (LID), water and wastewater infrastructure improvements, streambank restoration, culvert replacements, dam removal and wetlands protection ([USEPA 2012](#)) are further examples of long-term investments in clean water.

The economic benefits from clean water in Massachusetts are reflected in data and information on sport and commercial fisheries, water recreation, tourism, property values, and environmental remediation. The following statistics may help to illustrate the extent of these benefits, but they are by no means comprehensive or complete.

- Revenues generated through the sale of fishing licenses and shellfishing permits, and payment of fees is summarized in the 2024 annual reports of the Massachusetts Division of Fisheries and Wildlife (DFW) and Division of Marine Fisheries (DMF), respectively (MADFG 2024a, 2024b). Annual sales of freshwater fishing licenses exceeded \$4.2 million in FY2024, while approximately \$2.1 million in permit fees were collected from commercial fishermen, fish and shellfish dealers and other marine fisheries permittees. Additional annual DMF revenue from recreational saltwater, charter boats, donations, and other sources totaled approximately \$1.8 million.
- Total landings or purchases of all marine species by seafood buyers from commercial harvesters (as compiled in the Standard Atlantic Fisheries Information System [SAFIS] database or other federal reporting programs) in 2024 were valued at \$533 million. Because most finfish and shellfish species that comprise this commercial catch rely on near-shore waters and river estuaries for all or a portion of their lifecycles, the quality of freshwaters and their watersheds has a direct effect on the health of the offshore fishery. Viability (and in some cases, recovery) of Massachusetts’ marine

fisheries relies on protection, restoration, and maintenance of near-shore waters and estuaries.

- In 2024, the Massachusetts tourism industry brought in \$24.2 billion in direct spending ([MA OTT, 2024](#)). It is assumed that much of this travel was for leisure and that a substantial number of tourists were involved with water-related activities such as swimming, boating, fishing, and viewing wildlife. Furthermore, much of Massachusetts' cultural history centers on its waterways that provided food and transportation to its endemic people and early settlers and hydropower and navigation during the industrial revolution. The aesthetic value of these waters and associated sites of interest is enhanced immeasurably by clean water. The Massachusetts tourism industry benefits directly from clean water and ongoing pollution abatement and water resource protection efforts.
- Nationally, EPA estimates that the tourism industry loses close to \$1 billion each year, mostly through losses in fishing, swimming, and boating activities, as a result of water bodies that have been affected by nutrient pollution and harmful algal blooms ([USEPA 2025](#)). Cultural eutrophication and associated HABs impact fishing and shellfish industries through fish kills and contamination, resulting in annual losses to these industries from nutrient pollution in the tens of millions of dollars.
- Many studies have demonstrated the economic and ecosystem services values of clean or restored waters ([SIWI, 2005](#)). For example, a 2019 study ([Jin et al. 2018](#)) suggested that the ecosystems in the Boston Harbor study area provide services to society with a capitalized value ranging from \$30 to \$100 billion, with the \$4.7 billion cost of the Boston Harbor Cleanup estimated to be about 5–16% of the total asset value of ecosystem services (although it is not clear what fraction of the ecosystem value is due to the cleanup). A Chesapeake Bay study reached similar conclusions ([Phillips and McGee 2014](#)).
- EPA estimates that clean water can raise the value of a nearby home by up to 25 percent and concludes that waterfront property values can decline because of the unpleasant sight and odor of algal blooms ([USEPA 2025](#)). Furthermore, many studies have concluded that clean water can have a positive effect on adjacent property values. For example, a study in Maine ([Michael et al. 1996](#)) demonstrated that lakefront properties were up to \$200 higher per frontage foot when water quality was considered good. Similarly, others (e.g., [Krysel et al. 2003](#)) have shown that water clarity is essential to the enjoyment of lakes and ponds and that people are willing to pay to ensure that clean water is maintained. Moreover, a Great Lakes study indicated that consumers value clean water and incorporate information about water quality into their housing purchases; improvement grants exert positive effects on housing prices, confirming the valuation of water quality; and grants' estimated benefits exceed their costs ([Cassidy et al. 2023](#)).

The protection, restoration, and maintenance of clean water and associated ecological services result in substantial tangible benefits to the economy and quality of life in Massachusetts.

Article XCVII of the [Massachusetts Constitution](#) states that the “people shall have the right to clean air and water, freedom from excessive and unnecessary noise, and the natural, scenic, historic, and esthetic qualities of their environment; and the protection of the people in their right to the conservation, development and utilization of the agricultural, mineral, forest, water, air and other natural resources is hereby declared to be a public purpose.” In that spirit, the combined forces within EEA and throughout the Commonwealth working to preserve, protect, and restore environmental quality for all designated uses face numerous challenges now and in the coming years. These include the negative impacts of **long-term shifts in environmental conditions related to atmospheric variability**, including freshwater ecosystem degradation due to warming waters, drought, reduced streamflows, and extreme stormwater runoff events including sewer overflows; coastal and marine impacts from extreme events and continuous trends contributing to sea level rise, storm surge, ocean warming, and ocean acidification; and forest health deterioration from warming temperatures, increasing pest occurrence, changing precipitation patterns, and increasing wildfire frequency. Other ongoing challenges include, but are not limited to, addressing the widespread impacts of **PFAS contamination**, protecting **biodiversity**, preserving **funding** for environmental programs, projects, and data collection, improving **environmental literacy** ([Minner and Klein 2016](#)) and **civic engagement**, managing **invasive plants and animals**, addressing **legacy and new contaminants** (e.g., PCBs, metals, microplastics, algal toxins), repairing deteriorating **water infrastructure**, preserving **forest cover**, and improving the consistent and widespread use of **pollution prevention BMPs**. Through the collective efforts of federal, state and local agencies, non-profit stewards and advocates, environmentally friendly businesses and concerned citizens, the urgent challenges threatening water quality can continue to be addressed through sustainable, long-term investments in clean water for future generations.

Massachusetts Surface Water Atlas

The Commonwealth of Massachusetts ranks 44th out of the 50 states in surface area (approximately 7,800 sq mi of dry land and approximately 2753 sq. mi. of inland water), yet its estimated (2024) approximately 7,136,000 inhabitants place it 16th in population (US Census Bureau 2024). Over 70 percent of the population resides in the eastern one-third of the state. A summary of general surface water resource statistics for Massachusetts is provided in Table 5.

Massachusetts incorporates all or a portion of nine major drainage systems – Hudson, Housatonic, Connecticut, Thames, Narragansett Bay, Mount Hope Bay, Boston Harbor, Merrimack and Coastal – that, in turn, comprise 33 smaller river basins (i.e., watersheds) and/or coastal drainage areas that generally serve as the fundamental planning units of Massachusetts’ water resource management programs (Figure 7).

Geologically speaking, Massachusetts encompasses two geological regions: the Coastal Plain and New England Upland. Cape Cod and the Islands form the Coastal Plain and consist of low hills and plains covering unconsolidated sediments that form the most productive aquifers in the state. The New England Upland province consists of till and stratified drift above metamorphic and igneous rocks and provides small productive aquifers. Groundwater is used for water supply in small communities and almost exclusively on Cape Cod and the Islands. Surface water is the major source of water supply for all the major urban areas in the state since no other source can meet these demands. Surface water in the state is relatively plentiful and of high quality, but it is not distributed in proportion to the distribution of the population. Two thirds of Massachusetts’ residents depend upon surface water for their needs. The MWRA supplies communities in the greater Boston area (about half the state usage of surface water) from Quabbin and Wachusett reservoirs in the central uplands. Annual precipitation averages about 44 inches and is evenly distributed throughout the state.

Table 5 - Surface Water Atlas for Massachusetts

Water Type [Scale]	Subtype (units)	Value	Data Source*
Rivers [1:24,000]	Perennial river/streams (miles)	10,033	UMass NHD Hydrography Project ¹
Rivers [1:24,000]	Intermittent streams (miles)	3,684	UMass NHD Hydrography Project ¹
Rivers [1:24,000]	Ditches and Canals (miles)	202	UMass NHD Hydrography Project ¹
Lakes [1:25,000]	Number of Lakes & Ponds >= 5 acres	2,622	MassGIS - MassDEP Hydrography ²
Lakes [1:25,000]	Area of Lakes & Ponds >= 5 acres (acres)	153,514	MassGIS - MassDEP Hydrography ²
Lakes [1:25,000]	Number of Lakes & Ponds < 5 acres	24,479	MassGIS - MassDEP Hydrography ²
Lakes [1:25,000]	Area of Lakes & Ponds < 5 acres (acres)	15,506	MassGIS - MassDEP Hydrography ²
Coastal Waters [1:25,000]	Coastal Waters (square miles)	2,726	MassGIS – MassDFG Designated Shellfish Growing Areas ³
Coastal Waters [1:25,000]	Total Tidal Shoreline (miles)	1,519	U.S. Coast and Geodetic Survey ⁴
Wetlands [1:5,000]	Marine and Estuarine Wetlands (acres)	107,525	MassDEP Wetlands Program ^{5,6}
Wetlands [1:5,000]	Freshwater Vegetated Wetlands (acres)	467,331	MassDEP Wetlands Program ^{5,7}
Wetlands [1:5,000]	Total Area of Wetlands (acres)	574,856	MassDEP Wetlands Program

*Data Source:

¹ Rees et al. 2010

² MassGIS 2010

³ MassGIS 2015

⁴ NOAA 1975, Maietta 1984, Gil 1985

⁵ MassGIS 2017

⁶ does not include 34,777 acres of eelgrass pasture

⁷ open water and agricultural cranberry bogs excluded

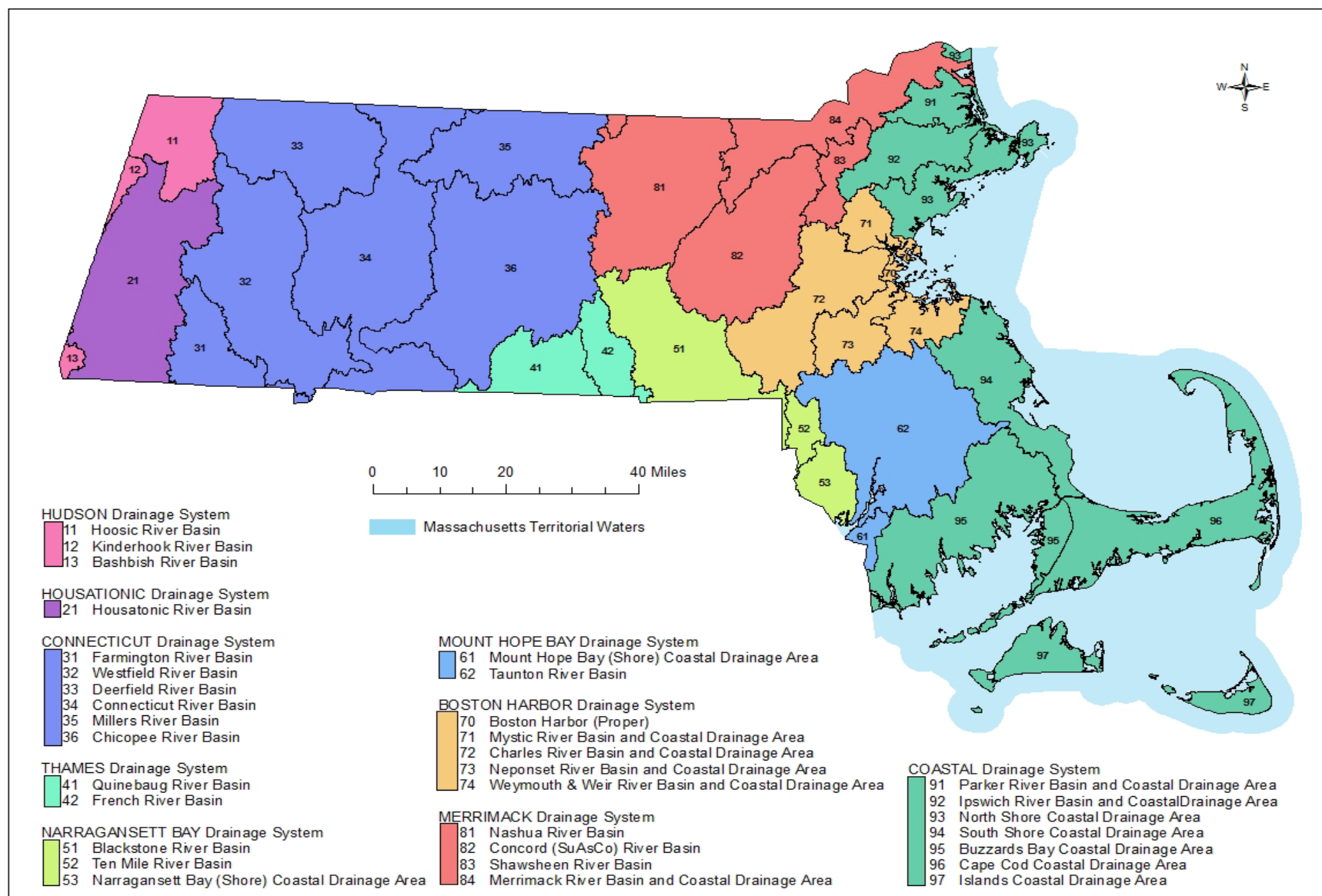


Figure 7 - Major drainage systems, river basins (i.e., watersheds) and coastal drainage areas of Massachusetts

Literature Cited

- Abell, R., et al. 2017. Beyond the Source: The Environmental, Economic and Community Benefits of Source Water Protection. The Nature Conservancy, Arlington, VA, USA. (https://www.nature.org/content/dam/tnc/nature/en/documents/BeyondtheSource_ExecSummary_FINAL.pdf)
- Cassidy A., Meeks R., and Moore M. 2023. Cleaning up the Great Lakes: Housing market impacts of removing legacy pollutants. Journal of Public Economics, Volume 226, October 2023, (<https://www.sciencedirect.com/science/article/abs/pii/S0047272723001615>)
- Gil, L. 1985. Technical Memorandum for the Record. Inventory of Massachusetts Estuaries, Harbors, Salt Ponds. Massachusetts Division of Water Pollution Control, Technical Services Branch. Westborough, MA.
- Halliwell, D.B., W.A. Kimball and A.J. Screpetis. 1982. Massachusetts Stream Classification Program, Part I: Inventory of Rivers and Streams. Massachusetts Division of Water Pollution Control, Technical Services Branch. Westborough, MA.
- Jin D., Watson C, Kite-Powell H., and Kirshen P. 2018. Evaluating Boston Harbor Cleanup: An Ecosystem Valuation Approach. Front. Mar. Sci. 5:478. (<https://repository.library.noaa.gov/view/noaa/23796>)
- Keiser, D.A., Kling, C.L., and Shapiro, J.S. 2018. The low but uncertain measured benefits of US water quality policy. Arthur M. Sackler Colloquium of the National Academy of Sciences, “Economics, Environment, and Sustainable Development,”, January 2018, Irvine, CA. ([Proceedings of the National Academy of Sciences](#))
- Krysel, C., E.M. Boyer, C. Parson and P. Welle 2003. Lakeshore Property Values and Water Quality: Evidence from Property Sales in the Mississippi Headwaters Region. Submitted to the Legislative Commission on Minnesota Resources. Mississippi Headwaters Board and Bemidji State University. (https://www3.uwsp.edu/cnr-ap/UWEXLakes/Documents/people/economics/76_mSPROPERTYSales_krysel_paper.pdf)
- Maietta, R.J. 1984. Technical Memorandum. Planimetry of Harbors for the 1984 305(b) Report. Massachusetts Division of Water Pollution Control, Technical Services Branch. Westborough, MA.
- MassDEP 2020. Massachusetts Probabilistic Monitoring & Assessment Program (MAP2) Assessment of Wadeable Rivers and Streams (2011-2015). CN529.2. Massachusetts Department of Environmental Protection, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/doc/probabilistic-assessment-of-wadeable-rivers-and-streams-2011-2015/download>)

- MassDEP 2021. Final Massachusetts Integrated List of Waters for the Clean Water Act 2018-2020 Reporting Cycle. CN 505.1. Massachusetts Department of Environmental Protection, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/lists/integrated-lists-of-waters-related-reports>)
- MassDEP 2023a. Final Massachusetts Integrated List of Waters for the Clean Water Act 2022 Reporting Cycle. CN 568.1. Massachusetts Department of Environmental Protection, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/doc/final-massachusetts-integrated-list-of-waters-for-the-clean-water-act-2022-reporting-cycle/download>)
- MassDEP 2023b. Final Massachusetts Integrated List of Waters for the Clean Water Act 2022 Reporting Cycle – Responses to Public Comments CN 568.2. Massachusetts Department of Environmental Protection, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/doc/final-massachusetts-integrated-list-of-waters-for-the-clean-water-act-2022-reporting-cycle-response-to-public-comments/download>)
- MassDEP 2024. Massachusetts Consolidated Assessment and Listing Methodology (CALM) Guidance Manual for the 2024 Reporting Cycle. CN 624.0 Massachusetts Department of Environmental Protection, Division of Watershed Management. Worcester, MA. (<https://www.mass.gov/doc/2024-consolidated-assessment-and-listing-methodology-guidance/download>)
- MassDEP 2025a. Massachusetts Quality Management Plan for Federally Funded Programs, MassDEP 2025.
- MassDEP 2025b. Quality Assurance Program Plan: Surface Water Monitoring & Assessment (2025-2029) CN 520.2 Massachusetts Department of Environmental Protection, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/guides/water-quality-monitoring-quality-management-program>)
- MassDEP 2025c. Monitoring and Assessing Water Quality in Massachusetts to Support Multiple Water Resource Management Objectives under the Clean Water Act, 2025 – 2035. CN 203.6. Massachusetts Department of Environmental Protection, Division of Watershed Management. Worcester, MA. (<https://www.mass.gov/guides/watershed-planning-program#-surface-water-quality-monitoring->)
- MassDEP 2025d. Massachusetts Probabilistic Monitoring and Assessment Program: Assessment of Lakes (2016-2018). CN 597.0, Massachusetts Department of Environmental Protection, Bureau of Water Resources, Division of Watershed Management, Watershed Planning Program. Worcester, MA. (<https://www.mass.gov/info-details/water-quality-assessments>)

- MassDEP, MassEOAF and MassOST 2024. Clean Water and Drinking Water State Revolving Fund (SRF) Annual Report for State Fiscal Year (SFY) 2024. Massachusetts Department of Environmental Protection, Massachusetts Executive Office for Administration and Finance and Massachusetts Office of the State Treasurer, Boston, MA. (<https://www.mass.gov/doc/mcwtsfy24-srf-annual-reportfinal/download>)
- MADFG 2024a. Massachusetts Division of Fisheries and Wildlife 2024 Annual Report. Massachusetts Department of Fish and Game, Division of Fisheries and Wildlife, Boston, MA. (<https://www.mass.gov/doc/massachusetts-division-of-fisheries-and-wildlife-annual-report-fy-2024-0/download>)
- MADFG 2024b. Massachusetts Marine Fisheries 2024 Annual Report. Massachusetts Department of Fish and Game, Division of Marine Fisheries, Boston, MA. ([2024 DMF Annual Report](#))
- MassGIS 2010. MassDEP Hydrography (1:25,000). MassGIS (Bureau of Geographic Information), Commonwealth of Massachusetts EOTSS. Boston, MA. (<https://www.mass.gov/info-details/massgis-data-massdep-hydrography-125000>)
- MassGIS 2015. Designated Shellfish Growing Areas. MassGIS (Bureau of Geographic Information), Commonwealth of Massachusetts EOTSS. Boston, MA. (<https://www.mass.gov/info-details/massgis-data-designated-shellfish-growing-areas>)
- MassGIS 2017. MassDEP Wetlands (2005). MassGIS (Bureau of Geographic Information), Commonwealth of Massachusetts EOTSS. Boston, MA. (<https://www.mass.gov/info-details/massgis-data-massdep-wetlands-2005>)
- Mass OTT 2024. The Economic Impact of Travel in Massachusetts 2024. Massachusetts Office of Travel and Tourism, and Executive Office of Economic Development. (<https://www.visitma.com/media-industry-portal/stats-reports/>) (https://www.visitma.com/wp-content/uploads/2025/08/2024p_MA_Travellmpacts_8.22.25.pdf)
- Michael, H.J., K.J. Boyle and R. Bouchard 1996. Water quality affects property prices: A case study of selected Maine lakes. Maine Agric. and Forest Exp. Sta. Misc. Report 398. (https://www3.uwsp.edu/cnr-ap/UWEXLakes/Documents/people/economics/13_mainePropertyPrices_michael_paper.pdf)
- Minner, D. & Klein, J. 2016. A case for advancing an environmental literacy plan in Massachusetts: Phase I—a summary of the Commonwealth’s environment and education landscape. Report by Massachusetts Environmental Education Society. (<https://massmees.org/wp-content/uploads/2017/03/MassELP-Phase-I-Summary-FINAL-REV-March2017.pdf>)

- NOAA 1975. The Coastline of the United States (NOAA/PA 71046 Rev. 1975). U.S. Department of Commerce. National Oceanic and Atmospheric Administration. Washington, DC.
- [Phillips S. and McGee B. 2014.](https://www.cbf.org/document-library/cbf-reports/the-economic-benefits-of-cleaning-up-the-chesapeake.pdf) The Economic Benefits of Cleaning Up the Chesapeake A Valuation of the Natural Benefits Gained by Implementing the Chesapeake Clean Water Blueprint. Chesapeake Bay Foundation. (<https://www.cbf.org/document-library/cbf-reports/the-economic-benefits-of-cleaning-up-the-chesapeake.pdf>)
- Rees, P., M. Page and J. Schoen 2010. Technical Support for Probabilistic Sampling: Task 2 and 3 Final Report. Project 09-02/ARRA604 prepared for MassDEP. Massachusetts Water Resources Research Center, University of Massachusetts. Amherst, MA.
- SIWI 2005. Making Water A Part of Economic Development – The Economic Benefits of Improved Water Management and Services. A report commissioned by the Governments of Norway and Sweden as input to the Commission on Sustainable Development (CSD). (<https://siwi.org/wp-content/uploads/2015/09/waterandmacroecon.pdf>)
- U.S. Census Bureau 2024. National Population Totals and Components of Change: 2020-2024. U.S. Department of Commerce (<https://www.census.gov/data/tables/time-series/demo/popest/2020s-national-total.html>)
- USEPA 2012. The Economic Benefits of Protecting Healthy Watersheds. Factsheet EPA 841-N-12-004. US Environmental Protection Agency, Washington, D.C. (https://www.epa.gov/sites/default/files/2015-10/documents/economic_benefits_factsheet3.pdf)
- USEPA 2013. Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303(d) Program. December 2013. (https://www.epa.gov/sites/default/files/2015-07/documents/vision_303d_program_dec_2013.pdf).
- USEPA 2024. Adopting Water Quality Criteria for Secondary Contact Recreation: A User Guide. EPA 820-B-24-001 US Environmental Protection Agency, Washington, D.C. (<https://www.epa.gov/system/files/documents/2024-07/scr-user-guide.pdf>)
- USEPA 2025. Nutrient Pollution/Basic Information/The Effects. Accessed online 9/12/25: (<https://www.epa.gov/nutrientpollution/effects-economy>)
- U.S. Fish and Wildlife Service 2023. 2022 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation. September 2023. (https://www.fws.gov/sites/default/files/documents/Final_2022-National-Survey_101223-accessible-single-page.pdf)

Integrated List Category Tables

The following tables present the multi-part integrated list of waters developed in accordance with EPA guidance pertaining to CWA s.303(d), s.305(b) and s.314. The list contains Massachusetts waterbodies (lakes, rivers, or estuaries) that have been monitored and assessed, either in past cycles or in the current cycle, and that fall into one of the categories listed below, depending upon the attainment status of their designated uses. For each table (as applicable), waters are listed alphabetically by major watershed.

For waterbodies in Categories 4a, 4c, and 5, impairments denoted with parentheses and an asterisk (*) are non-pollutants that do not require the development of a TMDL. Further explanation of ATTAINS impairment codes is included in square brackets [].

**Category 1 waters -
“Waters attaining all designated uses”**

Massachusetts is currently listing no waters in this category due to the issuance by the Massachusetts Department of Public Health of a statewide health advisory pertaining to the consumption of finfish. This advisory precludes any waters from being in full support of the fish consumption use.

**Category 2 waters -
"Attaining some uses; other uses not assessed"**

The following table contains Massachusetts waterbodies that fall into Category 2. Category 2 lists waters attaining some uses with other uses not assessed.

Waters are listed alphabetically by major watershed. Attained uses are denoted with an "X".

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Blackstone	Bell Pond	MA51009	--	--	--	X	X	--
Blackstone	Cold Spring Brook	MA51-42	--	--	X	--	--	--
Blackstone	Dark Brook	MA51-49	X	--	X	X	X	--
Blackstone	Emerson Brook	MA51-29	X	--	X	--	--	--
Blackstone	Kettle Brook	MA51-19	--	--	X	--	--	--
Blackstone	Kettle Brook Reservoir No. 1	MA51079	X	--	--	X	X	--
Blackstone	Laurel Brook	MA51-23	--	--	X	--	--	--
Blackstone	Miscoe Brook	MA51-21	--	--	X	--	--	--
Blackstone	Miscoe Brook	MA51-37	--	--	X	--	--	--
Blackstone	Mumford River	MA51-13	X	--	X	X	X	--
Blackstone	Round Top Brook	MA51-55	X	--	--	--	--	--
Blackstone	Scadden Brook	MA51-24	X	--	X	--	--	--
Blackstone	Scott Brook	MA51-53	--	--	X	--	--	--
Blackstone	Spring Brook	MA51-25	--	--	X	--	--	--
Blackstone	Taft Pond Brook	MA51-26	--	--	X	--	--	--
Blackstone	Tatnuck Brook	MA51-48	--	--	X	--	--	--
Blackstone	Tinkerville Brook	MA51-22	--	--	X	--	--	--
Blackstone	Unnamed Tributary	MA51-46	X	--	--	X	X	--
Blackstone	Unnamed Tributary	MA51-51	--	--	X	--	--	--
Blackstone	Unnamed Tributary	MA51-52	--	--	X	--	--	--
Blackstone	Unnamed Tributary	MA51-54	X	--	--	--	--	--
Blackstone	Warren Brook	MA51-47	X	--	X	--	--	--
Blackstone	Wellman Brook	MA51-50	--	--	X	--	--	--
Blackstone	West Brook	MA51-43	--	--	X	--	--	--
Boston Harbor: Mystic	South Reservoir	MA71038	X	--	--	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Boston Harbor: Neponset	Sprague Pond	MA73053	--	--	--	X	X	--
Boston Harbor: Neponset	Tubwreck Brook	MA73-07	--	--	X	--	--	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-10	--	--	--	X	X	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-35	--	--	X	--	--	--
Boston Harbor: Weymouth & Weir	Eel River	MA74-21	--	--	X	--	--	--
Buzzards Bay	Charge Pond	MA95025	--	--	--	X	X	--
Buzzards Bay	College Pond	MA95030	--	--	--	X	X	--
Buzzards Bay	Curlew Pond	MA95034	--	--	--	X	X	--
Buzzards Bay	Horseneck Channel	MA95-87	--	--	X	X	X	X
Buzzards Bay	Little River	MA95-66	--	--	X	--	--	--
Buzzards Bay	Red Brook	MA95-74	--	--	X	--	--	--
Buzzards Bay	Sippican Harbor	MA95-100	--	--	X	X	X	X
Buzzards Bay	Unnamed Tributary	MA95-80	--	--	X	--	--	--
Buzzards Bay	Unnamed Tributary	MA95-84	--	--	X	--	--	--
Buzzards Bay	Unnamed Tributary	MA95-98	X	--	--	--	--	--
Buzzards Bay	Unnamed Tributary	MA95-99	X	--	--	--	--	--
Buzzards Bay	Wenham Pond	MA95158	--	--	X	--	--	--
Cape Cod	Blackfish Creek	MA96-123	--	--	--	X	X	X
Cape Cod	Chatham Harbor	MA96-10	--	--	--	X	X	X
Cape Cod	Coonamesett River	MA96-69	--	--	X	--	--	--
Cape Cod	Crows Pond	MA96-47	--	--	X	X	X	X
Cape Cod	Fresh Brook	MA96-126	--	--	--	X	X	X

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Cape Cod	Herring River	MA96-106	X	--	X	X	X	--
Cape Cod	Jemima Pond	MA96154	X	--	--	X	X	--
Cape Cod	Long Pond	MA96181	X	--	--	X	X	--
Cape Cod	Marstons Mills River	MA96-127	--	--	X	--	--	--
Cape Cod	Mashpee River	MA96-89	--	--	X	--	--	--
Cape Cod	Upper Mill Pond	MA96324	--	--	X	--	--	--
Charles	Dopping Brook	MA72-40	--	--	X	--	--	--
Charles	Mill Brook	MA72-39	--	--	X	--	--	--
Charles	Shepards Brook	MA72-50	--	--	X	--	--	--
Chicopee	Atherton Brook	MA36-30	--	--	X	X	X	--
Chicopee	Bottle Brook	MA36-46	--	--	X	--	--	--
Chicopee	Bradish Brook	MA36-58	--	--	X	--	--	--
Chicopee	Briggs Brook	MA36-61	--	--	X	--	--	--
Chicopee	Burnshirt River	MA36-37	--	--	X	X	X	--
Chicopee	Cadwell Brook	MA36-54	--	--	X	--	--	--
Chicopee	Cadwell Creek	MA36-29	--	--	X	X	X	--
Chicopee	Calkins Brook	MA36-26	--	--	X	--	--	--
Chicopee	Camel Brook	MA36-63	--	--	X	--	--	--
Chicopee	Canesto Brook	MA36-36	X	--	X	X	X	--
Chicopee	Cobb Brook	MA36-62	--	--	X	--	--	--
Chicopee	Conant Brook	MA36-45	--	--	X	--	--	--
Chicopee	Demond Pond	MA36051	--	--	--	X	X	--
Chicopee	East Branch Fever Brook	MA36-47	--	--	X	X	X	--
Chicopee	East Branch Swift River	MA36-35	--	--	X	X	X	--
Chicopee	Great Brook	MA36-89	X	--	--	--	--	--
Chicopee	Jabish Brook	MA36-43	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Chicopee	Joslin Brook	MA36-44	--	--	X	X	X	--
Chicopee	Moose Brook	MA36-51	--	--	X	--	--	--
Chicopee	Muddy Brook	MA36-77	X	--	--	--	--	--
Chicopee	Natty Pond Brook	MA36-95	--	--	--	X	X	--
Chicopee	Pinnacle Creek	MA36-55	--	--	X	--	--	--
Chicopee	Pleasant Brook	MA36-68	--	--	X	--	--	--
Chicopee	Popple Camp Brook	MA36-67	--	--	X	--	--	--
Chicopee	Purgee Brook	MA36-81	X	--	--	X	X	--
Chicopee	Queen Lake	MA36132	X	--	--	X	X	--
Chicopee	Roaring Brook	MA36-56	X	--	X	X	X	--
Chicopee	Rocky Run	MA36-64	--	--	X	--	--	--
Chicopee	Rutland Brook	MA36-97	X	--	--	--	--	--
Chicopee	Stone Bridge Pond	MA36148	--	--	--	X	X	--
Chicopee	Turkey Hill Brook	MA36-49	--	--	X	--	--	--
Chicopee	Underhill Brook	MA36-65	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-52	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-57	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-59	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-60	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-70	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-71	--	--	X	--	--	--
Chicopee	Unnamed Tributary	MA36-74	X	--	--	X	X	--
Chicopee	Unnamed Tributary	MA36-75	X	--	--	X	X	--
Chicopee	Unnamed Tributary	MA36-76	X	--	--	--	X	--
Chicopee	Unnamed Tributary	MA36-80	X	--	--	--	--	--
Chicopee	Unnamed Tributary	MA36-82	--	--	--	X	X	--
Chicopee	Vinica Brook	MA36-79	X	--	--	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Chicopee	West Branch Fever Brook	MA36-34	X	--	X	X	X	--
Chicopee	West Branch Swift River	MA36-31	X	--	X	X	X	--
Chicopee	Winimusset Brook	MA36-69	--	--	X	--	--	--
Concord (SuAsCo)	Allowance Brook	MA82A-37	--	--	X	X	X	--
Concord (SuAsCo)	Cold Harbor Brook	MA82B-18	--	--	X	--	--	--
Concord (SuAsCo)	Danforth Brook	MA82B-19	--	--	X	--	--	--
Concord (SuAsCo)	Fort Meadow Brook	MA82B-11	--	--	X	--	--	--
Concord (SuAsCo)	Fort Pond Brook	MA82B-13	--	--	X	--	--	--
Concord (SuAsCo)	Gates Pond Brook	MA82B-10	--	--	X	--	--	--
Concord (SuAsCo)	Indian Brook	MA82A-23	--	--	X	--	--	--
Concord (SuAsCo)	Indian Brook	MA82A-24	--	--	X	--	--	--
Concord (SuAsCo)	Jackstraw Brook	MA82A-32	--	--	X	--	--	--
Concord (SuAsCo)	Pine Brook	MA82A-14	--	--	X	--	--	--
Concord (SuAsCo)	Second Division Brook	MA82B-09	--	--	X	--	--	--
Concord (SuAsCo)	Sheep Fall Brook	MA82B-25	--	--	X	--	--	--
Concord (SuAsCo)	Spencer Brook	MA82B-15	--	--	X	--	--	--
Concord (SuAsCo)	Stony Brook	MA82A-33	--	--	X	--	--	--
Concord (SuAsCo)	Sudbury River	MA82A-01	--	--	X	--	--	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-35	--	--	X	--	--	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-36	--	--	X	--	--	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-23	--	--	X	--	--	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-24	--	--	X	--	--	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-32	--	--	X	--	--	--
Connecticut	Adams Brook	MA34-75	--	--	X	--	--	--
Connecticut	Bradford Brook	MA34-71	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Connecticut	Brewer Brook	MA34-69	--	--	X	--	--	--
Connecticut	Broad Brook	MA34-18	X	--	X	X	X	--
Connecticut	Cranberry Pond Brook	MA34-97	X	--	--	X	X	--
Connecticut	Cushman Brook	MA34-34	X	--	X	X	X	--
Connecticut	Day Brook	MA34-67	--	--	X	--	--	--
Connecticut	Dean Brook	MA34-50	--	--	X	--	--	--
Connecticut	Doolittle Brook	MA34-107	X	--	--	--	--	--
Connecticut	Dry Brook	MA34-64	--	--	X	--	--	--
Connecticut	East Branch Mill River	MA34-37	--	--	X	--	--	--
Connecticut	Esther Brook	MA34-78	--	--	X	--	--	--
Connecticut	Fall River	MA34-33	X	--	X	X	X	--
Connecticut	Fourmile Brook	MA34-56	--	--	X	--	--	--
Connecticut	Goddard Brook	MA34-84	--	--	X	--	--	--
Connecticut	Grass Hill Brook	MA34-70	--	--	X	--	--	--
Connecticut	Hannegan Brook	MA34-83	--	--	X	--	--	--
Connecticut	Harris Brook	MA34-48	--	--	X	--	--	--
Connecticut	Harris Brook	MA34-94	--	--	X	--	--	--
Connecticut	Hearthstone Brook	MA34-76	--	--	X	--	--	--
Connecticut	Joe Wright Brook	MA34-52	--	--	X	--	--	--
Connecticut	Long Plain Brook	MA34-09	X	--	--	X	X	--
Connecticut	Louisiana Brook	MA34-91	--	--	X	--	--	--
Connecticut	Meekin Brook	MA34-72	--	--	X	--	--	--
Connecticut	Millers Brook	MA34-90	--	--	X	--	--	--
Connecticut	Mohawk Brook	MA34-82	--	--	X	--	--	--
Connecticut	Moose Brook	MA34-17	--	--	X	--	--	--
Connecticut	Mountain Brook	MA34-81	X	--	X	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Connecticut	North Branch Manhan River	MA34-54	X	--	X	X	X	--
Connecticut	Pond Brook	MA34-98	X	--	--	X	X	--
Connecticut	Red Brook	MA34-88	--	--	X	--	--	--
Connecticut	Roaring Brook	MA34-63	--	--	X	--	--	--
Connecticut	Roaring Brook	MA34-79	--	--	X	--	--	--
Connecticut	Roaring Brook	MA34-80	X	--	X	--	--	--
Connecticut	Roaring Brook Upper Reservoir	MA34123	X	--	--	X	X	--
Connecticut	Roberts Meadow Brook	MA34-68	--	--	X	--	--	--
Connecticut	Rogers Brook	MA34-51	--	--	X	--	--	--
Connecticut	Sawmill River	MA34-40	--	--	X	--	--	--
Connecticut	Sawmill River	MA34-41	--	--	X	--	--	--
Connecticut	Scarboro Brook	MA34-46	--	--	X	--	--	--
Connecticut	Shattuck Brook	MA34-57	X	--	X	--	--	--
Connecticut	Sodom Brook	MA34-53	--	--	X	--	--	--
Connecticut	Spaulding Brook	MA34-85	--	--	X	--	--	--
Connecticut	Tucker Brook	MA34-99	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-101	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-102	X	--	--	--	X	--
Connecticut	Unnamed Tributary	MA34-104	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-105	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-109	X	--	--	--	--	--
Connecticut	Unnamed Tributary	MA34-110	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-31	X	--	--	X	X	--
Connecticut	Unnamed Tributary	MA34-65	--	--	X	--	--	--
Connecticut	Unnamed Tributary	MA34-73	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Connecticut	Unnamed Tributary	MA34-74	--	--	X	--	--	--
Connecticut	Unnamed Tributary	MA34-77	--	--	X	--	--	--
Connecticut	Unnamed Tributary	MA34-87	--	--	X	--	--	--
Connecticut	Unnamed Tributary	MA34-93	--	--	X	--	--	--
Connecticut	Upper Highland Lake	MA34093	--	--	--	X	X	--
Connecticut	West Branch Mill River	MA34-38	X	--	X	X	X	--
Connecticut	West Brook	MA34-58	--	--	X	--	--	--
Connecticut	West Wait Brook	MA34-89	--	--	X	--	--	--
Connecticut	White Brook	MA34-14	--	--	X	--	--	--
Connecticut	Williams Brook	MA34-86	--	--	X	--	--	--
Deerfield	Albee Brook	MA33-33	--	--	X	--	--	--
Deerfield	Allen Brook	MA33-34	--	--	X	--	--	--
Deerfield	Avery Brook	MA33-35	--	--	X	--	--	--
Deerfield	Basin Brook	MA33-36	--	--	X	--	--	--
Deerfield	Black Brook	MA33-37	--	--	X	--	--	--
Deerfield	Borden Brook	MA33-38	--	--	X	--	--	--
Deerfield	Bozrah Brook	MA33-13	--	--	X	--	--	--
Deerfield	Brandy Brook	MA33-117	--	--	X	--	--	--
Deerfield	Brown Brook	MA33-39	--	--	X	--	--	--
Deerfield	Burrington Brook	MA33-40	--	--	X	--	--	--
Deerfield	Burton Brook	MA33-41	--	--	X	--	--	--
Deerfield	Cary Brook	MA33-42	--	--	X	--	--	--
Deerfield	Cascade Brook	MA33-43	--	--	X	--	--	--
Deerfield	Chapel Brook	MA33-44	X	--	X	--	--	--
Deerfield	Chickley River	MA33-11	--	--	X	X	X	--
Deerfield	Clark Brook	MA33-16	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Deerfield	Cold River	MA33-05	X	--	X	X	X	--
Deerfield	Cooley Brook	MA33-45	--	--	X	--	--	--
Deerfield	Creamery Brook	MA33-46	--	--	X	--	--	--
Deerfield	Davenport Brook	MA33-111	--	--	X	--	--	--
Deerfield	Deerfield River	MA33-02	--	--	X	X	X	--
Deerfield	Deerfield River	MA33-03	--	--	X	X	X	--
Deerfield	Dickenson Brook	MA33-120	--	--	X	--	--	--
Deerfield	Drakes Brook	MA33-23	--	--	X	--	--	--
Deerfield	Dunbar Brook	MA33-48	X	--	X	--	--	--
Deerfield	East Glen Brook	MA33-49	X	--	X	X	X	--
Deerfield	East Oxbow Brook	MA33-72	--	--	X	--	--	--
Deerfield	Fife Brook	MA33-50	--	--	X	--	--	--
Deerfield	Foundry Brook	MA33-25	--	--	X	--	--	--
Deerfield	Fox Brook	MA33-51	--	--	X	--	--	--
Deerfield	Fuller Brook	MA33-118	--	--	X	--	--	--
Deerfield	Glen Brook	MA33-52	--	--	X	--	--	--
Deerfield	Glen Brook	MA33-96	--	--	X	--	--	--
Deerfield	Granger Brook	MA33-53	--	--	X	--	--	--
Deerfield	Great Brook	MA33-54	--	--	X	--	--	--
Deerfield	Green River	MA33-29	--	--	X	--	--	--
Deerfield	Green River	MA33-55	--	--	X	--	--	--
Deerfield	Gulf Brook	MA33-56	--	--	X	--	--	--
Deerfield	Haley Brook	MA33-57	--	--	X	--	--	--
Deerfield	Hallockville Pond	MA33009	X	--	--	X	X	--
Deerfield	Hartwell Brook	MA33-58	--	--	X	--	--	--
Deerfield	Hawkes Brook	MA33-112	--	--	X	--	--	--
Deerfield	Heath Brook	MA33-59	--	--	X	--	--	--
Deerfield	Hibbard Brook	MA33-60	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Deerfield	Horsefords Brook	MA33-62	--	--	X	--	--	--
Deerfield	Johnny Bean Brook	MA33-63	--	--	X	--	--	--
Deerfield	Katley Brook	MA33-99	--	--	X	--	--	--
Deerfield	King Brook	MA33-64	--	--	X	--	--	--
Deerfield	Legate Hill Brook	MA33-65	--	--	X	--	--	--
Deerfield	Manning Brook	MA33-66	--	--	X	--	--	--
Deerfield	Maxwell Brook	MA33-67	--	--	X	--	--	--
Deerfield	Mccard Brook	MA33-68	--	--	X	--	--	--
Deerfield	Meadow Brook	MA33-130	--	--	X	--	--	--
Deerfield	Mill Brook	MA33-14	--	--	X	X	X	--
Deerfield	Mill Brook	MA33-69	--	--	X	--	--	--
Deerfield	North Pond	MA33014	--	--	--	X	X	--
Deerfield	Nye Brook	MA33-71	--	--	X	--	--	--
Deerfield	Parsonage Brook	MA33-123	--	--	X	--	--	--
Deerfield	Pelham Brook	MA33-12	--	--	X	--	--	--
Deerfield	Phelps Brook	MA33-73	--	--	X	--	--	--
Deerfield	Poland Brook	MA33-74	--	--	X	--	--	--
Deerfield	Potash Brook	MA33-75	--	--	X	--	--	--
Deerfield	Pumpkin Hollow Brook	MA33-32	--	--	X	--	--	--
Deerfield	Punch Brook	MA33-100	--	--	X	--	--	--
Deerfield	Rice Brook	MA33-76	--	--	X	--	--	--
Deerfield	Roberts Brook	MA33-77	--	--	X	--	--	--
Deerfield	Ross Brook	MA33-78	--	--	X	--	--	--
Deerfield	Ruddock Brook	MA33-79	--	--	X	--	--	--
Deerfield	Sanders Brook	MA33-80	--	--	X	--	--	--
Deerfield	Schneck Brook	MA33-113	--	--	X	--	--	--
Deerfield	Sheldon Brook	MA33-81	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Deerfield	Shingle Brook	MA33-22	--	--	X	--	--	--
Deerfield	Sids Brook	MA33-82	--	--	X	--	--	--
Deerfield	Sluice Brook	MA33-83	--	--	X	--	--	--
Deerfield	Smead Brook	MA33-84	--	--	X	--	--	--
Deerfield	Smith Brook	MA33-26	--	--	X	--	--	--
Deerfield	Spur Brook	MA33-106	--	--	X	--	--	--
Deerfield	Stafford Brook	MA33-98	--	--	X	--	--	--
Deerfield	Staples Brook	MA33-121	--	--	X	--	--	--
Deerfield	Steele Brook	MA33-85	--	--	X	--	--	--
Deerfield	Stewart Brook	MA33-132	--	--	X	--	--	--
Deerfield	Tannery Brook	MA33-86	--	--	X	--	--	--
Deerfield	Taylor Brook	MA33-31	--	--	X	--	--	--
Deerfield	Tilton Brook	MA33-119	--	--	X	--	--	--
Deerfield	Tissdell Brook	MA33-24	--	--	X	--	--	--
Deerfield	Tower Brook	MA33-87	--	--	X	--	--	--
Deerfield	Trout Brook	MA33-88	--	--	X	--	--	--
Deerfield	Tuttle Brook	MA33-129	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-103	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-104	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-105	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-107	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-108	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-109	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-110	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-114	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-115	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-116	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-133	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Deerfield	Unnamed Tributary	MA33-134	--	--	X	--	--	--
Deerfield	Unnamed Tributary	MA33-61	--	--	X	--	--	--
Deerfield	Vincent Brook	MA33-89	--	--	X	--	--	--
Deerfield	West Branch Brook	MA33-90	--	--	X	--	--	--
Deerfield	Wheeler Brook	MA33-95	--	--	X	--	--	--
Deerfield	Whitcomb Brook	MA33-91	--	--	X	--	--	--
Deerfield	White Brook	MA33-122	--	--	X	--	--	--
Deerfield	Wilder Brook	MA33-92	--	--	X	--	--	--
Deerfield	Willis Brook	MA33-93	--	--	X	--	--	--
Deerfield	Workman Brook	MA33-94	--	--	X	--	--	--
Farmington	Babcock Brook	MA31-32	--	--	X	--	--	--
Farmington	Buck River	MA31-39	--	--	X	X	X	--
Farmington	Cone Brook	MA31-08	--	--	X	--	--	--
Farmington	East Branch Salmon Brook	MA31-40	--	--	X	--	--	--
Farmington	Halfway Brook	MA31-31	--	--	X	--	--	--
Farmington	Lower Spectacle Pond	MA31020	X	--	--	X	X	--
Farmington	Miner Brook	MA31-28	--	--	X	X	X	--
Farmington	Moody Brook	MA31-23	--	--	X	--	--	--
Farmington	North Brook	MA31-41	--	--	X	--	--	--
Farmington	Pond Brook	MA31-30	X	--	X	--	--	--
Farmington	Richardson Brook	MA31-24	--	--	X	--	--	--
Farmington	Riiska Brook	MA31-17	--	--	X	--	--	--
Farmington	Shales Brook	MA31-04	--	--	X	--	--	--
Farmington	Slocum Brook	MA31-19	X	--	X	X	X	--
Farmington	South Branch Silver Brook	MA31-26	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Farmington	Taylor Brook	MA31-20	--	--	X	--	--	--
Farmington	Thorp Brook	MA31-22	--	--	X	--	--	--
Farmington	Unnamed Tributary	MA31-07	--	--	--	X	X	--
Farmington	Valley Brook	MA31-15	X	--	X	--	--	--
French	Little River	MA42-14	--	--	--	X	X	--
French	Little River	MA42-21	X	--	X	X	X	--
French	Mill Brook	MA42-10	--	--	X	X	X	--
French	Unnamed Tributary	MA42-01	--	--	X	--	--	--
French	Unnamed Tributary	MA42-19	--	--	--	X	X	--
Housatonic	Anthony Brook	MA21-10	--	--	X	X	X	--
Housatonic	Baldwin Brook	MA21-48	--	--	X	--	--	--
Housatonic	Barton Brook	MA21-60	--	--	X	X	X	--
Housatonic	Bear Rock Stream	MA21-43	--	--	X	--	--	--
Housatonic	Beartown Brook	MA21-74	X	--	X	X	X	--
Housatonic	Brattle Brook	MA21-59	--	--	X	--	--	--
Housatonic	Churchill Brook	MA21-34	--	--	X	X	X	--
Housatonic	Cleveland Brook	MA21-08	--	--	X	X	X	--
Housatonic	Commons Brook	MA21-52	--	--	X	--	--	--
Housatonic	Crystal Brook	MA21-51	--	--	X	--	--	--
Housatonic	Daniels Brook	MA21-65	--	--	X	--	--	--
Housatonic	Dry Brook	MA21-41	--	--	X	--	--	--
Housatonic	Fenton Brook	MA21-35	--	--	X	--	--	--
Housatonic	Furnace Brook	MA21-21	--	--	X	--	--	--
Housatonic	Goose Pond Brook	MA21-07	--	--	X	--	--	--
Housatonic	Hathaway Brook	MA21-58	--	--	X	--	--	--
Housatonic	Hollow Brook	MA21-67	--	--	X	--	--	--
Housatonic	Karner Brook	MA21-38	--	--	X	--	--	--
Housatonic	Larrywaug Brook	MA21-29	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Housatonic	Lenox Mountain Brook	MA21-47	--	--	X	--	--	--
Housatonic	Lulu Brook	MA21-64	--	--	X	X	X	--
Housatonic	Mill Brook	MA21-55	--	--	X	--	--	--
Housatonic	Mohawk Brook	MA21-78	--	--	X	--	--	--
Housatonic	Mount Lebanon Brook	MA21-70	--	--	X	--	--	--
Housatonic	Parker Brook	MA21-63	--	--	X	--	--	--
Housatonic	Race Brook	MA21-42	--	--	X	--	--	--
Housatonic	Rawson Brook	MA21-37	--	--	X	--	--	--
Housatonic	Roaring Brook	MA21-56	--	--	X	--	--	--
Housatonic	Sackett Brook	MA21-81	--	--	X	--	--	--
Housatonic	Schenob Brook	MA21-79	--	--	X	--	--	--
Housatonic	Scribner Brook	MA21-45	--	--	X	--	--	--
Housatonic	Seace Brook	MA21-71	--	--	X	--	--	--
Housatonic	Shaker Brook	MA21-69	--	--	X	--	--	--
Housatonic	Stony Brook	MA21-49	--	--	X	--	--	--
Housatonic	Swann Brook	MA21-40	--	--	X	--	--	--
Housatonic	Sykes Brook	MA21-57	--	--	X	--	--	--
Housatonic	Town Brook	MA21-36	--	--	X	--	--	--
Housatonic	Tyler Brook	MA21-32	--	--	X	X	X	--
Housatonic	Umpachene River	MA21-75	X	--	X	X	X	--
Housatonic	Unnamed Tributary	MA21-24	--	--	X	X	X	--
Housatonic	Unnamed Tributary	MA21-46	--	--	X	--	--	--
Housatonic	Unnamed Tributary	MA21-54	--	--	X	--	--	--
Housatonic	Unnamed Tributary	MA21-62	--	--	X	--	--	--
Housatonic	Unnamed Tributary	MA21-68	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Housatonic	Washington Mountain Brook	MA21-53	--	--	X	--	--	--
Housatonic	Welch Brook	MA21-33	--	--	X	--	--	--
Housatonic	West Brook	MA21-73	X	--	X	X	X	--
Housatonic	Weston Brook	MA21-61	--	--	X	--	--	--
Housatonic	Yokun Brook	MA21-77	X	--	X	--	--	--
Hudson: Bashbish	Bashbish Brook	MA13-01	X	--	X	--	--	--
Hudson: Hoosic	Bassett Brook	MA11-17	--	--	X	--	--	--
Hudson: Hoosic	Broad Brook	MA11-23	--	--	X	X	X	--
Hudson: Hoosic	Buxton Brook	MA11-25	--	--	X	--	--	--
Hudson: Hoosic	Dry Brook	MA11-13	--	--	X	--	--	--
Hudson: Hoosic	East Branch Green River	MA11-21	X	--	X	--	--	--
Hudson: Hoosic	Hemlock Brook	MA11-09	--	--	X	--	--	--
Hudson: Hoosic	Hopper Brook	MA11-28	X	--	X	--	--	--
Hudson: Hoosic	Hoxie Brook	MA11-32	--	--	X	--	--	--
Hudson: Hoosic	Kitchen Brook	MA11-24	--	--	X	--	--	--
Hudson: Hoosic	Mauserts Pond	MA11009	--	--	--	X	X	--
Hudson: Hoosic	Miller Brook	MA11-27	--	--	X	--	--	--
Hudson: Hoosic	Money Brook	MA11-36	--	--	X	--	--	--
Hudson: Hoosic	Notch Brook	MA11-38	--	--	X	X	X	--
Hudson: Hoosic	Pecks Brook	MA11-18	--	--	X	--	--	--
Hudson: Hoosic	South Brook	MA11-15	--	--	X	--	--	--
Hudson: Hoosic	Sweet Brook	MA11-43	--	--	X	--	--	--
Hudson: Hoosic	Thunder Brook	MA11-10	--	--	X	--	--	--
Hudson: Hoosic	West Branch Green River	MA11-22	--	--	X	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Hudson: Kinderhook	Bently Brook	MA12-02	--	--	X	--	--	--
Ipswich	Bear Meadow Brook	MA92-07	--	--	X	--	--	--
Ipswich	Stearns Pond	MA92061	--	--	X	--	--	--
Islands	Caleb Pond	MA97-39	--	--	--	X	X	X
Islands	Coskata Pond	MA97-03	--	--	--	X	X	X
Islands	Madaket Harbor	MA97-27	--	--	X	X	X	--
Islands	Mattakeset Bay	MA97-14	--	--	--	X	X	X
Islands	Mill Brook	MA97-22	--	--	X	--	--	--
Islands	Mill Brook	MA97-24	--	--	X	--	--	--
Islands	Paint Mill Brook	MA97-23	--	--	X	--	--	--
Islands	Pocha Pond	MA97-40	--	--	--	X	X	X
Islands	Roaring Brook	MA97-37	--	--	X	--	--	--
Islands	Westend Pond	MA97-20	--	--	X	--	--	--
Merrimack	Cow Pond Brook	MA84A-41	X	--	--	X	X	--
Merrimack	Crooked Springs Brook	MA84B-09	--	--	X	--	--	--
Merrimack	Salmon Brook	MA84A-33	X	--	--	--	--	--
Merrimack	Stodge Meadow Pond	MA84095	X	--	--	X	X	--
Millers	Mahoney Brook	MA35-27	X	--	X	--	--	--
Millers	Priest Brook	MA35-10	X	--	X	--	--	--
Millers	Ruggles Pond	MA35072	--	--	--	X	X	--
Narragansett Bay (Shore)	Bad Luck Brook	MA53-11	--	--	X	--	--	--
Nashua	Ball Brook	MA81-45	--	--	X	--	--	--
Nashua	Bayberry Hill Brook	MA81-68	--	--	--	X	X	--
Nashua	Bowers Brook	MA81-73	X	--	X	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Nashua	Bumbo Brook	MA81-94	--	--	X	--	--	--
Nashua	Chaffins Brook	MA81-33	--	--	X	--	--	--
Nashua	Cobb Brook	MA81-71	--	--	X	--	--	--
Nashua	Connelly Brook	MA81-57	--	--	X	--	--	--
Nashua	East Wachusett Brook	MA81-30	--	--	X	X	X	--
Nashua	Fall Brook	MA81-38	--	--	X	--	--	--
Nashua	Falulah Brook	MA81-100	--	--	X	--	--	--
Nashua	Falulah Brook	MA81-99	--	--	X	--	--	--
Nashua	Fitchburg Reservoir	MA81043	X	--	--	X	X	--
Nashua	Governor Brook	MA81-70	--	--	X	--	--	--
Nashua	Gulf Brook	MA81-76	--	--	X	X	X	--
Nashua	Haynes Reservoir	MA81055	--	--	X	--	--	--
Nashua	Heald Pond	MA81056	--	--	--	X	X	--
Nashua	Justice Brook	MA81-41	--	--	X	--	--	--
Nashua	Keyes Brook	MA81-40	--	--	X	--	--	--
Nashua	Locke Brook	MA81-78	--	--	X	--	--	--
Nashua	Mason Brook	MA81-102	X	--	--	--	--	--
Nashua	Morse Brook	MA81-84	--	--	X	--	--	--
Nashua	Muschopauge Brook	MA81-69	--	--	X	--	--	--
Nashua	Ponakin Brook	MA81-87	--	--	X	--	--	--
Nashua	Poor Farm Brook	MA81-52	--	--	X	--	--	--
Nashua	Rocky Brook	MA81-42	--	--	X	--	--	--
Nashua	Scanlon Brook	MA81-44	--	--	X	X	X	--
Nashua	South Meadow Brook	MA81-67	--	--	X	--	--	--
Nashua	Squannacook River	MA81-19	--	--	X	X	X	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Nashua	Steam Mill Brook	MA81-96	--	--	X	--	--	--
Nashua	Trapfall Brook	MA81-77	--	--	--	X	X	--
Nashua	Unkety Brook	MA81-81	--	--	--	X	X	--
Nashua	Unnamed Tributary	MA81-46	--	--	X	X	X	--
Nashua	Unnamed Tributary	MA81-50	--	--	X	X	X	--
Nashua	Unnamed Tributary	MA81-51	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-59	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-83	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-85	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-86	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-88	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-89	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-91	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-92	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-93	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-95	--	--	X	--	--	--
Nashua	Unnamed Tributary	MA81-97	X	--	X	X	X	--
Nashua	Unnamed Tributary (Boylston Brook)	MA81-34	--	--	X	X	X	--
Nashua	Unnamed Tributary (Burnt Mill Pond Brook)	MA81-65	--	--	X	--	--	--
Nashua	Upper Crow Hill Pond	MA81169	--	--	--	X	X	--
Nashua	Warren Tannery Brook	MA81-53	--	--	X	--	--	--
North Coastal	Alewife Brook	MA93-45	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
North Coastal	Upper Hawkes Pond	MA93082	--	--	--	X	X	--
Parker	Bull Brook	MA91-04	--	--	X	--	--	--
Parker	Ox Pasture Brook	MA91-10	--	--	X	--	--	--
Quinebaug	Breakneck Brook	MA41-28	X	--	X	X	X	--
Quinebaug	Browns Brook	MA41-20	X	--	X	--	--	--
Quinebaug	Hamant Brook	MA41-15	--	--	X	--	--	--
Quinebaug	Hollow Brook	MA41-24	--	--	X	--	--	--
Quinebaug	Lebanon Brook	MA41-11	--	--	X	--	--	--
Quinebaug	Rocky Brook	MA41-22	X	--	--	--	--	--
Quinebaug	Stevens Brook	MA41-19	X	--	X	X	X	--
Quinebaug	Unnamed Tributary	MA41-23	--	--	X	--	--	--
Quinebaug	Unnamed Tributary	MA41-26	--	--	X	--	--	--
Shawsheen	Elm Brook	MA83-23	--	--	X	--	--	--
Shawsheen	Meadow Brook	MA83-12	--	--	X	--	--	--
South Coastal	Back River	MA94-66	--	--	--	X	X	X
South Coastal	Bloody Pond	MA94015	--	--	X	--	--	--
South Coastal	Eel River	MA94-37	--	--	X	--	--	--
South Coastal	Gunners Exchange Pond	MA94055	--	--	X	--	--	--
South Coastal	Hedges Pond	MA94065	--	--	X	--	--	--
South Coastal	Herring River	MA94-44	--	--	X	--	--	--
South Coastal	Hoyts Pond	MA94070	--	--	X	--	--	--
South Coastal	Little Herring Pond	MA94082	--	--	X	--	--	--
South Coastal	Little Pond	MA94182	--	--	X	--	--	--
South Coastal	Little South Pond	MA94087	--	--	X	--	--	--
South Coastal	Lout Pond	MA94090	--	--	X	--	--	--
South Coastal	Morey Hole	MA94102	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
South Coastal	North Triangle Pond	MA94110	--	--	X	--	--	--
South Coastal	Philips Brook	MA94-48	--	--	X	--	--	--
South Coastal	Pudding Brook	MA94-60	X	--	X	--	X	--
South Coastal	Triangle Pond	MA94160	--	--	X	--	--	--
South Coastal	Tussock Brook	MA94-68	X	--	--	--	--	--
South Coastal	Unnamed Tributary	MA94-55	--	--	X	--	--	--
Taunton	Canoe River	MA62-64	--	--	X	--	--	--
Taunton	Cedar Swamp River	MA62-44	X	--	--	X	X	--
Taunton	Coweaset Brook	MA62-22	--	--	X	--	--	--
Taunton	Rattlesnake Brook	MA62-45	X	--	X	--	--	--
Taunton	Unnamed Tributary	MA62-69	--	--	X	--	--	--
Taunton	White Oak Brook	MA62-79	X	--	--	--	--	--
Westfield	Bartlett Brook	MA32-50	--	--	X	--	--	--
Westfield	Bedlam Brook	MA32-33	--	--	X	--	--	--
Westfield	Billings Brook	MA32-69	X	--	X	X	X	--
Westfield	Bronson Brook	MA32-45	--	--	X	--	--	--
Westfield	Dead Branch (Brook)	MA32-63	--	--	X	--	--	--
Westfield	Depot Brook	MA32-17	--	--	X	--	--	--
Westfield	Dickinson Brook	MA32-34	--	--	X	--	--	--
Westfield	Factory Brook	MA32-42	X	--	X	--	--	--
Westfield	Freeland Brook	MA32-73	--	--	X	--	--	--
Westfield	Fuller Brook	MA32-64	--	--	X	--	--	--
Westfield	Glendale Brook	MA32-10	--	--	X	--	--	--
Westfield	Hundred Acre Brook	MA32-77	--	--	X	--	--	--
Westfield	Kearnery Brook	MA32-46	--	--	X	--	--	--
Westfield	Kinne Brook	MA32-32	--	--	X	--	--	--
Westfield	Meadow Brook	MA32-11	--	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Westfield	Middle Branch Westfield River	MA32-03	X	--	X	X	X	--
Westfield	Middle Branch Westfield River	MA32-66	--	--	X	--	--	--
Westfield	Mill Brook	MA32-49	--	--	X	--	--	--
Westfield	Moose Meadow Brook	MA32-40	--	--	X	--	--	--
Westfield	North Branch Swift River	MA32-54	--	--	X	--	--	--
Westfield	Paucatuck Brook	MA32-29	--	--	X	--	--	--
Westfield	Pond Brook	MA32-24	--	--	X	--	--	--
Westfield	Pond Brook	MA32-44	--	--	X	--	--	--
Westfield	Pond Brook	MA32-67	X	--	X	--	--	--
Westfield	Roaring Brook	MA32-30	--	--	X	--	--	--
Westfield	Roaring Brook	MA32-61	--	--	X	--	--	--
Westfield	Robin Hood Lake	MA32057	X	--	--	X	X	--
Westfield	Sanderson Brook	MA32-31	X	--	X	--	--	--
Westfield	Shaker Mill Brook	MA32-18	X	--	X	--	--	--
Westfield	Shaw Brook	MA32-52	--	--	X	--	--	--
Westfield	Skunk Brook	MA32-83	--	--	X	--	--	--
Westfield	Stage Brook	MA32-60	--	--	X	--	--	--
Westfield	Steep Bank Brook	MA32-53	--	--	X	--	--	--
Westfield	Stones Brook	MA32-48	--	--	X	--	--	--
Westfield	Swift River	MA32-12	--	--	X	--	--	--
Westfield	Tower Brook	MA32-47	--	--	X	--	--	--
Westfield	Walker Brook	MA32-20	--	--	X	--	--	--
Westfield	Wards Stream	MA32-15	--	--	X	--	--	--
Westfield	Webster Brook	MA32-68	X	--	X	--	--	--

Attained uses denoted by "X"

Category 2 waters
"Attaining some uses; other uses not assessed"

Major Watershed	Waterbody	AU_ID	Aesthetic	Fish Consumption	Fish, other Aquatic Life and Wildlife	Primary Contact Recreation	Secondary Contact Recreation	Shellfish Harvesting
Westfield	West Branch Westfield River	MA32-01	X	--	X	--	--	--
Westfield	West Falls Branch	MA32-13	X	--	X	X	X	--
Westfield	Westfield Brook	MA32-51	--	--	X	--	--	--
Westfield	Westfield River	MA32-05	X	--	X	--	--	--
Westfield	Westfield River	MA32-06	--	--	X	--	--	--
Westfield	Yokum Brook	MA32-19	--	--	X	--	--	--

Attained uses denoted by "X"

**Category 3 waters -
"No uses assessed"**

The following table contains Massachusetts waterbodies that fall into Category 3. Category 3 contains waterbodies that are not assessed for any of their individual designated uses or have insufficient information to assess their uses. In addition to Category 3 waters, any surface waters that are not explicitly listed in the IR are considered Category 3 (unassessed) by default.

Waters are listed alphabetically by major watershed.

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Blackstone	Abbott Run	MA51-57
Blackstone	Brooklawn Parkway Pond	MA51195
Blackstone	Carpenter Reservoir	MA51015
Blackstone	Chase Pond	MA51017
Blackstone	Chockalog Pond	MA51018
Blackstone	Clark Reservoir	MA51022
Blackstone	Crane Pond	MA51030
Blackstone	Dark Brook Pond	MA51034
Blackstone	Doctors Pond	MA51194
Blackstone	Dudley Pond	MA51041
Blackstone	Greene Brook	MA51-30
Blackstone	Hales Pond	MA51057
Blackstone	Hathaway Pond	MA51059
Blackstone	Holden Reservoir 1	MA51063
Blackstone	Holden Reservoir 2	MA51064
Blackstone	Houghton Pond	MA51067
Blackstone	Howe Pond	MA51069
Blackstone	Hunt Pond	MA51072
Blackstone	Joels Pond	MA51076
Blackstone	Joes Rock Pond	MA51077
Blackstone	Kettle Brook Reservoir No. 2	MA51080
Blackstone	Kettle Brook Reservoir No. 3	MA51081
Blackstone	Kettle Brook Reservoir No. 4	MA51082
Blackstone	Lake Hiawatha	MA51062
Blackstone	Lynde Brook Reservoir	MA51090
Blackstone	Martin Street Pond	MA51095
Blackstone	Merrill Pond No. 3	MA51098
Blackstone	Merrill Pond No. 4	MA51099
Blackstone	Nipmuck Pond	MA51111
Blackstone	Number 2 Pond	MA51115
Blackstone	Peabody Pond	MA51119
Blackstone	Pout Pond	MA51121
Blackstone	Pout Pond	MA51122
Blackstone	Pratts Pond	MA51124
Blackstone	Ramshorn Pond	MA51126
Blackstone	Reservoir No. 4	MA51128
Blackstone	Rock Meadow Brook	MA51-58
Blackstone	Schoolhouse Pond	MA51144
Blackstone	Sewall Pond	MA51191
Blackstone	Silver Hill Pond	MA51149
Blackstone	Slaughterhouse Pond	MA51153
Blackstone	Steamburg Brook	MA51-59
Blackstone	Stoneville Reservoir	MA51161

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Blackstone	Stump Pond	MA51162
Blackstone	Town Farm Pond	MA51168
Blackstone	Weasel Brook	MA51-61
Blackstone	Whitin Reservoir	MA51179
Blackstone	Windle Pond	MA51184
Boston Harbor: Mystic	Bellevue Pond	MA71004
Boston Harbor: Mystic	Sales Creek	MA71-12
Boston Harbor: Mystic	Spot Pond	MA71039
Boston Harbor: Neponset	Blue Hills Reservoir	MA73004
Boston Harbor: Neponset	Buckmaster Pond	MA73006
Boston Harbor: Neponset	Flynns Pond	MA73019
Boston Harbor: Neponset	Hammer Shop Pond	MA73023
Boston Harbor: Neponset	Lymans Pond	MA73021
Boston Harbor: Neponset	Unnamed Tributary	MA73-14
Boston Harbor: Neponset	Unnamed Tributary	MA73-36
Boston Harbor: Weymouth & Weir	Accord Pond	MA74030
Boston Harbor: Weymouth & Weir	Blue Hill River	MA74-25
Boston Harbor: Weymouth & Weir	Old Quincy Reservoir	MA74017
Boston Harbor: Weymouth & Weir	Trout Brook	MA74-12
Boston Harbor: Weymouth & Weir	Unnamed Tributary	MA74-26
Boston Harbor: Weymouth & Weir	Unnamed Tributary	MA74-29
Boston Harbor: Weymouth & Weir	Weymouth Great Pond	MA74024
Buzzards Bay	Abner Pond	MA95001
Buzzards Bay	Barrett Pond	MA95004
Buzzards Bay	Bates Pond	MA95007
Buzzards Bay	Big Rocky Pond	MA95119
Buzzards Bay	Big Sandy Pond	MA95011
Buzzards Bay	Blackmore Reservoir	MA95015
Buzzards Bay	Buttonwood Park Pond	MA95020
Buzzards Bay	Cedar Lake	MA95-96344
Buzzards Bay	Cohasset Narrows	MA95-111
Buzzards Bay	Deer Pond	MA95036
Buzzards Bay	Destruction Brook	MA95-90
Buzzards Bay	Dicks Pond	MA95038
Buzzards Bay	East Head Pond	MA95177
Buzzards Bay	Fawn Pond	MA95053
Buzzards Bay	Five Mile Pond	MA95056
Buzzards Bay	Gallows Pond	MA95059
Buzzards Bay	Giles Creek	MA95-89
Buzzards Bay	Glen Charlie Pond	MA95061
Buzzards Bay	Kings Pond	MA95078
Buzzards Bay	Little Long Pond	MA95088
Buzzards Bay	Little Long Pond	MA95089

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Buzzards Bay	Little Rocky Pond	MA95091
Buzzards Bay	Little Sandy Pond	MA95092
Buzzards Bay	Little West Pond	MA95093
Buzzards Bay	Long Duck Pond	MA95095
Buzzards Bay	Long Pond	MA95096
Buzzards Bay	Mare Pond	MA95172
Buzzards Bay	Micajah Pond	MA95102
Buzzards Bay	New Long Pond	MA95112
Buzzards Bay	Red Brook	MA95-112
Buzzards Bay	Rocky Meadow Brook Pond	MA95118
Buzzards Bay	Rocky Pond	MA95179
Buzzards Bay	Round Pond	MA95123
Buzzards Bay	Sand Pond	MA95127
Buzzards Bay	Sandy Pond	MA95128
Buzzards Bay	South Meadow Brook Pond	MA95139
Buzzards Bay	South Meadow Pond	MA95140
Buzzards Bay	Southwest Atwood Bog Pond	MA95141
Buzzards Bay	Spectacle Pond	MA95142
Buzzards Bay	Three Cornered Pond	MA95145
Buzzards Bay	Union Pond	MA95152
Buzzards Bay	Unnamed Tributary	MA95-57
Buzzards Bay	Unnamed Tributary	MA95-81
Buzzards Bay	Unnamed Tributary	MA95-91
Buzzards Bay	Unnamed Tributary	MA95-92
Buzzards Bay	Vaughn Pond	MA95153
Buzzards Bay	Wankinco River	MA95-85
Buzzards Bay	Whites Pond	MA95168
Cape Cod	Bog Pond	MA96024
Cape Cod	Bourne Pond	MA96026
Cape Cod	Clapps Pond	MA96035
Cape Cod	Elbow Pond	MA96077
Cape Cod	Flax Pond	MA96090
Cape Cod	Flax Pond	MA96354
Cape Cod	Goose Pond	MA96106
Cape Cod	Grass Pond	MA96108
Cape Cod	Gull Pond	MA96123
Cape Cod	Hatches Creek	MA96-124
Cape Cod	Herring Pond	MA96133
Cape Cod	Herring Pond	MA96134
Cape Cod	Hoxie Pond	MA96146
Cape Cod	Kinnacum Pond	MA96163
Cape Cod	Little Sandy Pond	MA96177
Cape Cod	Lumbert Pond	MA96189

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Cape Cod	Mill Pond	MA96206
Cape Cod	Muddy Creek	MA96-115
Cape Cod	North Pond	MA96225
Cape Cod	Nye Pond	MA96228
Cape Cod	Pilgrim Lake	MA96246
Cape Cod	Red Brook	MA96-25
Cape Cod	Run Pond	MA96265
Cape Cod	Rushy Marsh Pond	MA96266
Cape Cod	Scargo Lake	MA96279
Cape Cod	Schoolhouse Pond	MA96281
Cape Cod	Shallow Pond	MA96285
Cape Cod	Silver Spring Brook	MA96-136
Cape Cod	Smith Pond	MA96301
Cape Cod	Town Brook	MA96-137
Cape Cod	Unnamed Tributary	MA96-105
Cape Cod	Unnamed Tributary	MA96-131
Cape Cod	Unnamed Tributary	MA96-134
Cape Cod	Unnamed Tributary	MA96-135
Cape Cod	Village Pond	MA96329
Charles	Bush Pond	MA72012
Charles	Cherry Brook	MA72-53
Charles	Dix Brook	MA72-56
Charles	Farm Pond	MA72039
Charles	Halls Pond	MA72043
Charles	Hammond Pond	MA72044
Charles	Jennings Pond	MA72053
Charles	Little Farm Pond	MA72064
Charles	Noanet Brook	MA72-54
Charles	Norumbega Reservoir	MA72086
Charles	Norumbega Reservoir	MA72087
Charles	Sandy Pond	MA72105
Charles	Sewall Brook	MA72-49
Charles	South End Pond	MA72109
Charles	Stall Brook	MA72-55
Charles	Stony Brook	MA72-37
Charles	Stony Brook Reservoir	MA72114
Charles	Todd Pond	MA72117
Charles	Walker Pond	MA72126
Charles	Waseeka Sanctuary Pond	MA72155
Charles	Weld Pond	MA72131
Charles	Weston Reservoir	MA72134
Charles	Weston Station Pond	MA72135
Chicopee	Adams Pond	MA36001

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Chicopee	Bemis Road Pond	MA36012
Chicopee	Bennett Street Pond	MA36014
Chicopee	Bickford Pond	MA36015
Chicopee	Blodgett Mill Brook	MA36-87
Chicopee	Brigham Pond	MA36020
Chicopee	Brooks Pond	MA36022
Chicopee	Burrow Brook	MA36-93
Chicopee	Carter Pond	MA36029
Chicopee	Cloverdale Street Pond	MA36036
Chicopee	Comins Pond	MA36037
Chicopee	Conant Brook Reservoir	MA36038
Chicopee	Cranberry Meadow Pond	MA36040
Chicopee	Cranberry River	MA36-20
Chicopee	Crystal Lake	MA36043
Chicopee	Cunningham Pond	MA36044
Chicopee	Dimmock Pond	MA36053
Chicopee	Edson Pond	MA36180
Chicopee	Fish Brook	MA36-94
Chicopee	Fivemile Pond	MA36061
Chicopee	Fivemile Pond South	MA36182
Chicopee	Fivemile River	MA36-92
Chicopee	Giles Brook	MA36-83
Chicopee	Haviland Pond	MA36069
Chicopee	Higher Brook	MA36-42
Chicopee	Horse Pond	MA36072
Chicopee	Jabish Brook	MA36-73
Chicopee	Knights Pond	MA36077
Chicopee	Lovewell Pond	MA36085
Chicopee	Mare Meadow Reservoir	MA36090
Chicopee	Mare Meadow Reservoir North	MA36178
Chicopee	Meadow Brook	MA36-91
Chicopee	Moose Hill Reservoir	MA36179
Chicopee	Moosehorn Brook	MA36-66
Chicopee	Moulton Pond	MA36098
Chicopee	Muddy Pond	MA36102
Chicopee	Murphy Pond	MA36103
Chicopee	O'Neil Brook	MA36-88
Chicopee	Palmer Reservoir	MA36115
Chicopee	Paradise Lake	MA36116
Chicopee	Pattaquattic Pond	MA36117
Chicopee	Peppers Mill Pond	MA36121
Chicopee	Perry Hill Pond	MA36122
Chicopee	Prescott Brook	MA36-84

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Chicopee	Shaw Pond	MA36138
Chicopee	Springfield Reservoir	MA36145
Chicopee	Sucker Brook	MA36-90
Chicopee	Thayer Pond	MA36181
Chicopee	Thompson Lake	MA36154
Chicopee	Thompsons Pond	MA36155
Chicopee	Town Barn Beaver Pond	MA36156
Chicopee	Unnamed Tributary	MA36-85
Chicopee	Unnamed Tributary	MA36-96
Chicopee	Waite Pond	MA36161
Concord (SuAsCo)	Cedar Swamp Pond	MA82016
Concord (SuAsCo)	Denny Brook	MA82A-27
Concord (SuAsCo)	Elm Street Pond	MA82032
Concord (SuAsCo)	Fiske Street Pond	MA82037
Concord (SuAsCo)	Fort Pond	MA82043
Concord (SuAsCo)	Gates Pond	MA82047
Concord (SuAsCo)	Howard Brook	MA82B-26
Concord (SuAsCo)	Jackstraw Brook	MA82A-28
Concord (SuAsCo)	Learned Pond	MA82069
Concord (SuAsCo)	Meadow Pond	MA82129
Concord (SuAsCo)	Milham Reservoir	MA82077
Concord (SuAsCo)	Nagog Pond	MA82082
Concord (SuAsCo)	Rutters Brook	MA82A-29
Concord (SuAsCo)	Smith Pond	MA82099
Concord (SuAsCo)	Solomon Pond	MA82100
Concord (SuAsCo)	Taylor Brook	MA82B-08
Concord (SuAsCo)	Tripp Pond	MA82107
Concord (SuAsCo)	Unnamed Tributary	MA82B-16
Concord (SuAsCo)	Unnamed Tributary	MA82B-27
Concord (SuAsCo)	Unnamed Tributary	MA82B-28
Concord (SuAsCo)	West Pond	MA82115
Concord (SuAsCo)	Westborough Reservoir	MA82114
Concord (SuAsCo)	White Pond	MA82119
Concord (SuAsCo)	Williams Lake	MA82121
Concord (SuAsCo)	Willis Pond	MA82122
Connecticut	Brickyard Brook	MA34-13
Connecticut	Buffum Brook	MA34-49
Connecticut	Couch Brook	MA34-96
Connecticut	Factory Hollow Pond	MA34021
Connecticut	Green Pond	MA34028
Connecticut	Hop Brook	MA34-61
Connecticut	Lake Pleasant	MA34070
Connecticut	Loon Pond	MA34045

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Connecticut	Lower Highland Lake	MA34047
Connecticut	Manhan River	MA34-10
Connecticut	Mountain Street Reservoir	MA34056
Connecticut	Nine Mile Pond	MA34127
Connecticut	Northampton Reservoir	MA34059
Connecticut	Northfield Mountain Reservoir	MA34061
Connecticut	Nurse Brook	MA34-59
Connecticut	Parsons Brook	MA34-66
Connecticut	Pine Island Lake	MA34069
Connecticut	Plympton Brook Pond	MA34071
Connecticut	Potash Brook	MA34-12
Connecticut	Raspberry Brook	MA34-22
Connecticut	Red Brook	MA34-92
Connecticut	Red Brook	MA34-95
Connecticut	Rice Brook	MA34-47
Connecticut	Roberts Meadow Reservoir	MA34076
Connecticut	Sacket Brook	MA34-45
Connecticut	Sawyer Ponds	MA34078
Connecticut	Sawyer Ponds	MA34079
Connecticut	Schneelock Brook	MA34-44
Connecticut	Schoolhouse Brook	MA34-43
Connecticut	Silver Lake	MA34084
Connecticut	Temple Brook	MA34-08
Connecticut	Tighe Carmody Reservoir	MA34089
Connecticut	Tripple Brook	MA34-16
Connecticut	West Branch Mill River	MA34-39
Deerfield	Bog Pond	MA33003
Deerfield	Burnett Pond	MA33005
Deerfield	Fox Brook Upper Reservoir	MA33006
Deerfield	Goodnow Road Pond	MA33007
Deerfield	Highland Pond	MA33032
Deerfield	Houghton Brook	MA33-135
Deerfield	Kinsman Brook	MA33-124
Deerfield	Maynard Pond	MA33011
Deerfield	Mcleod Pond	MA33012
Deerfield	Mt. Brook Reservoir	MA33024
Deerfield	Newell Pond	MA33013
Deerfield	North Brook	MA33-126
Deerfield	Papoose Lake	MA33023
Deerfield	Phelps Brook Reservoir	MA33030
Deerfield	Rice Brook	MA33-125
Deerfield	South Pond	MA33019
Deerfield	Tannery Pond	MA33020

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Deerfield	Todd Brook	MA33-127
Deerfield	Unnamed Tributary	MA33-128
Deerfield	Upper Greenfield Reservoir	MA33021
Deerfield	Upper Highland Springs Reservoir	MA33025
Deerfield	Upper Reservoir Bear Swamp	MA33026
Deerfield	Wheeler Brook	MA33-136
Farmington	Bradley Brook	MA31-37
Farmington	Buck River	MA31-38
Farmington	Cherry Brook	MA31-18
Farmington	Cranberry Pond	MA31008
Farmington	Creek Pond	MA31009
Farmington	Dimmock Brook	MA31-10
Farmington	Dimmock Brook Pond	MA31010
Farmington	Ellis Brook	MA31-35
Farmington	Hall Pond Brook	MA31-34
Farmington	Long Bow Lake	MA31019
Farmington	North Branch Silver Brook	MA31-25
Farmington	Potash Brook	MA31-36
Farmington	Royal Pond	MA31034
Farmington	Silver Shield Pond	MA31054
Farmington	Unnamed Tributary	MA31-05
Farmington	Unnamed Tributary	MA31-09
Farmington	Ward Pond	MA31047
Farmington	White Lily Pond	MA31051
French	Bartons Brook	MA42-08
French	Burncoat Pond	MA42007
French	Easterbrook Pond	MA42017
French	Greenville Pond West	MA42022
French	Hayden Pond	MA42024
French	Henshaw Pond	MA42025
French	Hultered Pond	MA42072
French	Little Nugget Lake	MA42032
French	Merino Pond	MA42036
French	Mine Brook	MA42-16
French	New Pond	MA42037
French	Nipmuck Pond	MA42039
French	Peter Pond	MA42042
French	Putnam Pond	MA42046
French	Robinson Pond	MA42047
French	Slaters Pond	MA42053
French	Snow Pond	MA42054
French	Stiles Reservoir	MA42055
French	Town Meadow Brook	MA42-02

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
French	Unnamed Tributary	MA42-12
French	Watson Millpond	MA42063
French	Wee Laddie Pond	MA42065
Housatonic	Anthony Brook	MA21-83
Housatonic	Cady Brook	MA21-12
Housatonic	Cleveland Brook Reservoir	MA21019
Housatonic	Cookson Pond	MA21021
Housatonic	Crane Lake	MA21025
Housatonic	East Indies Pond	MA21029
Housatonic	Farnham Reservoir	MA21033
Housatonic	Greenwater Brook	MA21-27
Housatonic	Hayes Pond	MA21051
Housatonic	Mill Pond	MA21069
Housatonic	Muddy Brook	MA21-50
Housatonic	Secum Brook	MA21-66
Housatonic	Upper Goose Pond	MA21110
Housatonic	Upper Sackett Reservoir	MA21113
Housatonic	Willow Brook	MA21-82
Housatonic	Windsor Reservoir	MA21119
Hudson: Hoosic	Bear Swamp Brook	MA11-29
Hudson: Hoosic	Birch Brook	MA11-30
Hudson: Hoosic	Gore Brook	MA11-31
Hudson: Hoosic	Hunterfield Brook	MA11-33
Hudson: Hoosic	Kitchen Brook	MA11-34
Hudson: Hoosic	Mcdonald Brook	MA11-16
Hudson: Hoosic	Mitchell Brook	MA11-35
Hudson: Hoosic	Mt. Williams Reservoir	MA11010
Hudson: Hoosic	Notch Brook	MA11-37
Hudson: Hoosic	Notch Reservoir	MA11011
Hudson: Hoosic	Patton Brook	MA11-39
Hudson: Hoosic	Penniman Brook	MA11-40
Hudson: Hoosic	Pettibone Brook	MA11-41
Hudson: Hoosic	Sherman Brook	MA11-42
Hudson: Hoosic	Tunnel Brook	MA11-26
Ipswich	Beaver Pond	MA92002
Ipswich	Black Brook	MA92-19
Ipswich	Bradford Pond	MA92005
Ipswich	Creighton Pond	MA92011
Ipswich	Eisenhaures Pond	MA92016
Ipswich	Elginwood Pond	MA92017
Ipswich	Emerson Brook Reservoir (Forest Street Pond)	MA92021
Ipswich	Farnum Street Pond	MA92018

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Ipswich	Fourmile Pond	MA92022
Ipswich	Idlewild Brook	MA92-24
Ipswich	Kimballs Pond	MA92027
Ipswich	Long Causeway Brook	MA92-20
Ipswich	Longham Reservoir	MA92030
Ipswich	Middleton Pond	MA92039
Ipswich	Mile Brook	MA92-16
Ipswich	Nichols Brook	MA92-25
Ipswich	Pierces Pond	MA92048
Ipswich	Putnamville Reservoir	MA92052
Ipswich	Salem Street Pond	MA92076
Ipswich	Spofford Pond	MA92060
Ipswich	Sudden Pond	MA92064
Ipswich	Suntaug Lake	MA92065
Ipswich	Swan Pond	MA92066
Ipswich	Towne Pond	MA92068
Ipswich	Wills Brook	MA92-10
Ipswich	Winona Pond	MA92077
Islands	Black Brook	MA97-46
Islands	Black Point Pond	MA97-33
Islands	Great Point Pond	MA97-04
Islands	Long Cove	MA97049
Islands	Oyster Pond	MA97-13
Islands	Pease Pond	MA97-47
Islands	Sunset Lake	MA97-31
Islands	Tiasquam River	MA97-35
Islands	Unnamed Tributary	MA97-44
Islands	Unnamed Tributary	MA97-45
Merrimack	Bailey Pond	MA84003
Merrimack	Beaver Brook	MA84B-05
Merrimack	Bridge Meadow Brook	MA84A-34
Merrimack	Clarks Pond	MA84007
Merrimack	Joint Grass Brook	MA84A-32
Merrimack	Lawrence Brook	MA84A-20
Merrimack	Martins Pond Brook	MA84A-19
Merrimack	Mill Pond	MA84039
Merrimack	Reed Brook	MA84B-08
Merrimack	Unnamed Tributary	MA84A-38
Merrimack	Uptons Pond	MA84075
Millers	Bassett Pond	MA35002
Millers	Beaver Flowage Pond	MA35005
Millers	Bents Pond	MA35006
Millers	Bowens Pond	MA35009

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Millers	Cowee Pond	MA35013
Millers	Crow Hill Brook	MA35-36
Millers	Crystal Lake	MA35014
Millers	Davenport Pond	MA35015
Millers	East Templeton Pond	MA35022
Millers	Greenwood Pond	MA35025
Millers	Hastings Pond	MA35028
Millers	Kendall Pond	MA35034
Millers	Lake Watatic	MA35095
Millers	Little Pond	MA35037
Millers	Lower Naukeag Lake	MA35041
Millers	Minott Pond	MA35046
Millers	Minott Pond South	MA35045
Millers	North Spectacle Pond	MA35052
Millers	Packard Pond	MA35053
Millers	Perley Brook Reservoir	MA35059
Millers	Phillipston Reservoir	MA35060
Millers	Ramsdall Pond	MA35062
Millers	Reservoir No. 2	MA35064
Millers	Riceville Pond	MA35065
Millers	Richards Reservoir	MA35067
Millers	Royalston Road Pond	MA35071
Millers	Sheomet Lake	MA35074
Millers	South Spectacle Pond	MA35081
Millers	Sportsmans Pond	MA35082
Millers	Sunset Lake	MA35086
Millers	Wallace Pond	MA35092
Millers	Ward Pond	MA35093
Millers	Wheeler's Pond	MA35097
Millers	Wickett Pond	MA35102
Mount Hope Bay (Shore)	Cook Pond	MA61001
Narragansett Bay (Shore)	Beaverdam Brook	MA53-10
Narragansett Bay (Shore)	Rumney Marsh Brook	MA53-09
Nashua	Ashby Reservoir	MA81001
Nashua	Asnebumskit Brook	MA81-104
Nashua	Asnebumskit Pond	MA81002
Nashua	Barrett Pond	MA81162
Nashua	Bartlett Pond	MA81009
Nashua	Bixby Reservoir	MA81010
Nashua	Cold Spring Brook	MA81-82
Nashua	Coon Tree Pond	MA81168
Nashua	East Waushacum Pond	MA81035
Nashua	Flag Brook	MA81-10

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Nashua	Houghton Brook	MA81-55
Nashua	Hy-Crest Pond	MA81060
Nashua	Kendall Reservoir	MA81062
Nashua	Lincoln Pond	MA81070
Nashua	Long Pond	MA81073
Nashua	Lovell Reservoir	MA81074
Nashua	Massapoag Pond	MA81080
Nashua	Meetinghouse Pond	MA81083
Nashua	Mirror Lake	MA81084
Nashua	Morse Reservoir	MA81086
Nashua	Muschopauge Pond	MA81089
Nashua	Notown Reservoir	MA81092
Nashua	Pearl Hill Brook	MA81-103
Nashua	Pine Hill Reservoir	MA81102
Nashua	Quinapoxet Reservoir	MA81108
Nashua	Round Meadow Pond	MA81114
Nashua	Scott Reservoir	MA81119
Nashua	Snows Millpond	MA81127
Nashua	Spectacle Brook	MA81-101
Nashua	Still River	MA81-15
Nashua	Streeter Pond	MA81136
Nashua	Unnamed Tributary	MA81-98
Nashua	Vinton Pond	MA81145
Nashua	Whitmanville Reservoir	MA81109
Nashua	Wilder Brook	MA81-43
Nashua	Winnekeag Lake	MA81157
Nashua	Witch Brook	MA81-75
Nashua	Wright Pond	MA81159
North Coastal	Alewife Brook	MA93-26
North Coastal	Babson Reservoir	MA93001
North Coastal	Birch Pond	MA93004
North Coastal	Breeds Pond	MA93006
North Coastal	Browns Pond	MA93008
North Coastal	Buswell Pond	MA93009
North Coastal	Cedar Pond	MA93013
North Coastal	Chubb Creek	MA93-63
North Coastal	Chubb Creek	MA93-64
North Coastal	Coy Pond	MA93016
North Coastal	Crystal Lake	MA93018
North Coastal	Fernwood Lake	MA93022
North Coastal	Goose Cove Reservoir	MA93093
North Coastal	Gravelly Pond	MA93028
North Coastal	Little River	MA93-66

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
North Coastal	Mill Pond	MA93049
North Coastal	Mill Pond	MA93-60
North Coastal	Niles Pond	MA93052
North Coastal	Quarry Reservoir	MA93053
North Coastal	Rum Rock Lake	MA93064
North Coastal	Spring Pond	MA93073
North Coastal	Spring Pond	MA93074
North Coastal	Unnamed Tributary	MA93-27
North Coastal	Upper Pond	MA93083
North Coastal	Wallace Pond	MA93085
Parker	Central Street Pond	MA91003
Parker	Crane Pond	MA91004
Parker	Dow Brook Reservoir	MA91005
Parker	Little Crane Pond	MA91007
Parker	Quills Pond	MA91011
Parker	Sperrys Pond	MA91013
Parker	Wilson Pond	MA91017
Quinebaug	Lake George	MA41016
Quinebaug	Leadmine Brook	MA41-21
Quinebaug	Leadmine Pond	MA41027
Quinebaug	Little Alum Pond	MA41029
Quinebaug	Mcintyre Pond	MA41031
Quinebaug	Monson Road Pond	MA41059
Quinebaug	Mountain Brook	MA41-18
Quinebaug	New Boston Road Pond	MA41035
Quinebaug	No. 3 Reservoir	MA41038
Quinebaug	No. 4 Reservoir	MA41039
Quinebaug	No. 5 Reservoir	MA41040
Quinebaug	Prindle Lake	MA41043
Quinebaug	Tufts Branch	MA41-10
Quinebaug	Unnamed Tributary	MA41-25
Quinebaug	Unnamed Tributary	MA41-27
Quinebaug	Wales Brook	MA41-08
Shawsheen	Bakers Meadow Pond	MA83002
Shawsheen	Fawn Lake	MA83004
Shawsheen	Hussey Brook Pond	MA83008
Shawsheen	Pond Street Pond	MA83021
Shawsheen	Richardson Pond North	MA83020
Shawsheen	Round Pond	MA83018
Shawsheen	Unnamed Tributary	MA83-16
South Coastal	Arnold School Pond	MA94004
South Coastal	Bartlett Pond	MA94005
South Coastal	Beaver Dam Brook	MA94-65

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
South Coastal	Ben Mann Brook	MA94-41
South Coastal	Black Jimmy Pond	MA94008
South Coastal	Bound Brook Pond	MA94017
South Coastal	Elbow Pond	MA94035
South Coastal	Governor Winslow House Pond	MA94047
South Coastal	Great Sandy Bottom Pond	MA94053
South Coastal	Halls Brook	MA94-57
South Coastal	Harrobs Corner Bog Pond	MA94061
South Coastal	Hobomock Pond	MA94177
South Coastal	Indian Pond	MA94072
South Coastal	Island Creek	MA94-47
South Coastal	Island Pond	MA94076
South Coastal	Keene Pond	MA94079
South Coastal	Little Sandy Bottom Pond	MA94085
South Coastal	Maquan Pond	MA94096
South Coastal	North Hill Marsh Pond	MA94109
South Coastal	Pine Lake	MA94120
South Coastal	Pine Street Pond	MA94121
South Coastal	Round Pond	MA94131
South Coastal	Shallow Pond	MA94140
South Coastal	Ship Pond	MA94142
South Coastal	Smelt Brook	MA94-56
South Coastal	South Triangle Pond	MA94149
South Coastal	Tussock Brook	MA94-67
South Coastal	Unnamed Tributary	MA94-43
South Coastal	Unnamed Tributary	MA94-45
South Coastal	Unnamed Tributary	MA94-62
South Coastal	West Chandler Pond	MA94170
South Coastal	Winslow Cemetary Pond	MA94172
South Coastal	Wright Pond	MA94174
Taunton	Assawompset Pond	MA62003
Taunton	Beaumont Pond	MA62009
Taunton	Beaver Brook	MA62-30
Taunton	Briggs Pond	MA62021
Taunton	Canoe River	MA62-65
Taunton	Carpenter Pond	MA62032
Taunton	Chaffin Reservoir	MA62035
Taunton	Chartley Pond	MA62038
Taunton	Cobb Brook	MA62-43
Taunton	Cocasset Lake	MA62043
Taunton	Cooper Pond	MA62046
Taunton	Cross Pond	MA62052
Taunton	Cross Street Pond	MA62053

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Taunton	Elm Street Pond	MA62066
Taunton	Furnace Lake	MA62076
Taunton	Glue Factory Pond	MA62078
Taunton	Great Quittacas Pond	MA62083
Taunton	Hartwell School Pond	MA62086
Taunton	Johns Pond	MA62096
Taunton	Leach Pond	MA62103
Taunton	Little Cedar Swamp	MA62106
Taunton	Little Quittacas Pond	MA62107
Taunton	Long Pond River	MA62-74
Taunton	Lovett Brook	MA62-46
Taunton	Meadow Brook Pond	MA62113
Taunton	Muddy Cove Brook	MA62-58
Taunton	Muddy Pond	MA62126
Taunton	Muddy Pond	MA62233
Taunton	Mullein Hill Chapel Pond	MA62127
Taunton	North Center Street Pond	MA62132
Taunton	Pocksha Pond	MA62145
Taunton	Poquoy Pond	MA62147
Taunton	Prospect Hill Pond	MA62149
Taunton	Puds Pond	MA62151
Taunton	Queset Brook	MA62-68
Taunton	Route One Pond, West	MA62165
Taunton	Rumford River	MA62-40
Taunton	Snake River	MA62-28
Taunton	Sunset Lake	MA62184
Taunton	The Reservoir	MA62189
Taunton	Thurston Street Pond	MA62192
Taunton	Tispaquin Pond	MA62195
Taunton	Upper Leach Pond	MA62123
Taunton	Weir Village South Pond	MA62207
Taunton	Whiteville Pond	MA62211
Taunton	Wolomolopoag Pond	MA62216
Ten Mile	Greenwood Lake	MA52017
Ten Mile	Hoppin Hill Reservoir	MA52021
Ten Mile	Manchester Pond Reservoir	MA52026
Westfield	Abbott Brook	MA32-62
Westfield	Ashley Cutoff	MA32001
Westfield	Austin Brook	MA32-70
Westfield	Barry Brook	MA32-57
Westfield	Blair Brook	MA32-71
Westfield	Borden Brook Reservoir	MA32011
Westfield	Bradley Brook	MA32-21

Category 3 waters
"No uses assessed"

Major Watershed	Waterbody	AU_ID
Westfield	Bush Brook	MA32-56
Westfield	Clear Pond	MA32077
Westfield	Cobble Mountain Reservoir	MA32018
Westfield	Cone Brook	MA32-72
Westfield	Connor Reservoir	MA32024
Westfield	Cook Brook	MA32-38
Westfield	Cooley Lake	MA32026
Westfield	Crooked Pond	MA32028
Westfield	Garnet Lake	MA32037
Westfield	Geer Brook	MA32-43
Westfield	Granville Reservoir	MA32038
Westfield	Hamilton Brook	MA32-74
Westfield	Hammond Pond	MA32040
Westfield	Hollister Brook	MA32-75
Westfield	Hume Brook	MA32-76
Westfield	Kellog Brook	MA32-55
Westfield	Little River	MA32-35
Westfield	Littleville Lake	MA32046
Westfield	McLean Reservoir	MA32050
Westfield	Mica Mill Brook	MA32-78
Westfield	Mongue Meadow Brook	MA32-79
Westfield	North Railroad Pond	MA32053
Westfield	Norwich Pond	MA32054
Westfield	Otis Wait Brook	MA32-80
Westfield	Pixley Brook	MA32-81
Westfield	Powell Brook	MA32-82
Westfield	Rudd Pond	MA32060
Westfield	Russell Pond	MA32061
Westfield	Scout Pond	MA32063
Westfield	Sodum Brook	MA32-84
Westfield	Sykes Brook	MA32-85
Westfield	Tannery Brook	MA32-86
Westfield	Watts Stream	MA32-14
Westfield	Westfield Reservoir	MA32074
Westfield	Whitmarsh Brook	MA32-87
Westfield	Wright Pond	MA32078

**Category 4a waters -
"TMDL is completed"**

The following table contains Massachusetts waterbodies listed as Category 4a. Waters are listed in Category 4a if all pollutants contributing to their impairment are addressed by one or more EPA-approved TMDLs.

Impairments denoted with parentheses and an asterisk “(*)” are non-pollutants that do not require the development of a TMDL. ATTAINS Action IDs are the associated EPA-approved TMDL identification numbers.

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Arnolds Brook	MA51-32	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Dorothy Pond	MA51039	(Brittle Naiad, Najas Minor*)	--
Blackstone	Dorothy Pond	MA51039	(Curly-leaf Pondweed*)	--
Blackstone	Dorothy Pond	MA51039	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Dorothy Pond	MA51039	Turbidity	379
Blackstone	Eddy Pond	MA51043	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Eddy Pond	MA51043	(Non-Native Aquatic Plants*)	--
Blackstone	Eddy Pond	MA51043	Nutrient/Eutrophication Biological Indicators	2382
Blackstone	Flint Pond	MA51050	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Flint Pond	MA51050	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Flint Pond	MA51050	(Fanwort*)	--
Blackstone	Flint Pond	MA51050	Nutrient/Eutrophication Biological Indicators	444
Blackstone	Flint Pond	MA51050	Turbidity	444
Blackstone	Flint Pond	MA51188	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Flint Pond	MA51188	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Flint Pond	MA51188	(Fanwort*)	--
Blackstone	Flint Pond	MA51188	(Non-Native Aquatic Plants*)	--
Blackstone	Flint Pond	MA51188	Nutrient/Eutrophication Biological Indicators	444
Blackstone	Fox Brook	MA51-39	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Green Hill Pond	MA51056	Turbidity	498
Blackstone	Howe Reservoirs	MA51071	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Howe Reservoirs	MA51071	Nutrient/Eutrophication Biological Indicators	550
Blackstone	Indian Lake	MA51073	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Indian Lake	MA51073	Dissolved Oxygen	2323
Blackstone	Indian Lake	MA51073	Harmful Algal Blooms	2323

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Indian Lake	MA51073	Nutrient/Eutrophication Biological Indicators	2323
Blackstone	Jordan Pond	MA51078	Harmful Algal Blooms	2385
Blackstone	Jordan Pond	MA51078	Turbidity	2385
Blackstone	Leesville Pond	MA51087	(Fanwort*)	--
Blackstone	Leesville Pond	MA51087	Dissolved Oxygen	671
Blackstone	Leesville Pond	MA51087	Phosphorus, Total	671
Blackstone	Mill River	MA51-36	(Fanwort*)	--
Blackstone	Mill River	MA51-36	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Muddy Brook	MA51-40	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Pondville Pond	MA51120	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Pondville Pond	MA51120	(Fanwort*)	--
Blackstone	Pondville Pond	MA51120	Algae	938
Blackstone	Shirley Street Pond	MA51196	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Shirley Street Pond	MA51196	(Water Chestnut*)	--
Blackstone	Shirley Street Pond	MA51196	Nutrient/Eutrophication Biological Indicators	2392
Blackstone	Singletary Brook	MA51-31	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Southwick Pond	MA51157	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Southwick Pond	MA51157	Nutrient/Eutrophication Biological Indicators	2390
Blackstone	Waite Pond	MA51170	Mercury in Fish Tissue	33880
Boston Harbor: Mystic	Cummings Brook	MA71-10	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Mystic	Munroe Brook	MA71-15	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Mystic	Shaker Glen Brook	MA71-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Mystic	Unnamed Tributary	MA71-13	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Winn Brook	MA71-09	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Mystic	Winn Brook	MA71-09	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Neponset	Massapoag Lake	MA73030	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Massapoag Lake	MA73030	Mercury in Fish Tissue	33880
Boston Harbor: Neponset	Pettee Pond	MA73036	Mercury in Fish Tissue	42408
Boston Harbor: Neponset	Plantingfield Brook	MA73-23	(Dewatering*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Plantingfield Brook	MA73-23	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Neponset	Ponkapoag Pond	MA73043	(Aquatic Plants (Macrophytes)*)	--
Boston Harbor: Neponset	Ponkapoag Pond	MA73043	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Boston Harbor: Neponset	Ponkapoag Pond	MA73043	(Fanwort*)	--
Boston Harbor: Neponset	Ponkapoag Pond	MA73043	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Ponkapoag Pond	MA73043	Mercury in Fish Tissue	42409
Boston Harbor: Neponset	Ponkapog Brook	MA73-27	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Ponkapog Brook	MA73-27	Fecal Coliform	2592
Boston Harbor: Neponset	Reservoir Pond	MA73048	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Boston Harbor: Neponset	Reservoir Pond	MA73048	(Fanwort*)	--
Boston Harbor: Neponset	Reservoir Pond	MA73048	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Reservoir Pond	MA73048	Mercury in Fish Tissue	42400
Boston Harbor: Neponset	Steep Hill Brook	MA73-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Neponset	Unnamed Tributary	MA73-31	Fecal Coliform	2592
Boston Harbor: Neponset	Willet Pond	MA73062	Mercury in Fish Tissue	33880
Boston Harbor: Weymouth & Weir	Cranberry Brook	MA74-22	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Weymouth & Weir	Farm River	MA74-27	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Farm River	MA74-27	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Weymouth & Weir	Farm River	MA74-28	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Farm River	MA74-28	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Weymouth & Weir	Mary Lee Brook	MA74-23	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Mill River	MA74-04	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Mill River	MA74-04	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Mill River	MA74-04	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Old Swamp River	MA74-03	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Old Swamp River	MA74-03	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Old Swamp River	MA74-03	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Plymouth River	MA74-20	Escherichia Coli (E. Coli)	R1_MA_2024_04
Buzzards Bay	Agawam River	MA95-29	Algae	R1_MA_2024_02
Buzzards Bay	Agawam River	MA95-29	Fecal Coliform	36171
Buzzards Bay	Agawam River	MA95-29	Nitrogen, Total	R1_MA_2024_02
Buzzards Bay	Agawam River	MA95-29	Nutrient/Eutrophication Biological Indicators	R1_MA_2024_02
Buzzards Bay	Angeline Brook	MA95-83	Enterococcus	R1_MA_2024_04
Buzzards Bay	Back River	MA95-47	Fecal Coliform	36172
Buzzards Bay	Broad Marsh River	MA95-49	Fecal Coliform	36172
Buzzards Bay	Buttonwood Brook	MA95-13	Enterococcus	36170
Buzzards Bay	Buttonwood Brook	MA95-13	Escherichia Coli (E. Coli)	36170
Buzzards Bay	Buttonwood Brook	MA95-13	Fecal Coliform	36170
Buzzards Bay	Cape Cod Canal	MA95-14	Fecal Coliform	36171
Buzzards Bay	Cedar Island Creek	MA95-52	Fecal Coliform	36172
Buzzards Bay	Crooked River	MA95-51	Enterococcus	36172
Buzzards Bay	Crooked River	MA95-51	Fecal Coliform	36172

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	East Branch Westport River	MA95-41	Estuarine Bioassessments	67640
Buzzards Bay	East Branch Westport River	MA95-41	Fecal Coliform	36171
Buzzards Bay	East Branch Westport River	MA95-41	Nitrogen, Total	67640
Buzzards Bay	East Branch Westport River	MA95-41	Nutrient/Eutrophication Biological Indicators	67640
Buzzards Bay	Eel Pond	MA95-48	Fecal Coliform	36172
Buzzards Bay	Fiddlers Cove	MA95-79	Dissolved Oxygen	R1_MA_2018_02
Buzzards Bay	Fiddlers Cove	MA95-79	Estuarine Bioassessments	R1_MA_2018_02
Buzzards Bay	Fiddlers Cove	MA95-79	Fecal Coliform	R1_MA_2024_04
Buzzards Bay	Fiddlers Cove	MA95-79	Nitrogen, Total	R1_MA_2018_02
Buzzards Bay	Fiddlers Cove	MA95-79	Nutrient/Eutrophication Biological Indicators	R1_MA_2018_02
Buzzards Bay	Great Sippewisset Creek	MA95-23	Fecal Coliform	36172
Buzzards Bay	Harbor Head	MA95-46	Estuarine Bioassessments	34284
Buzzards Bay	Harbor Head	MA95-46	Fecal Coliform	36172
Buzzards Bay	Kirby Brook	MA95-82	Enterococcus	R1_MA_2024_04
Buzzards Bay	Little Bay	MA95-64	Fecal Coliform	36172
Buzzards Bay	Little Sippewisset Marsh	MA95-24	Fecal Coliform	36172
Buzzards Bay	Long Pond	MA95097	Mercury in Fish Tissue	33880
Buzzards Bay	Megansett Harbor	MA95-19	Estuarine Bioassessments	R1_MA_2020_07
Buzzards Bay	Megansett Harbor	MA95-19	Fecal Coliform	R1_MA_2024_04
Buzzards Bay	Megansett Harbor	MA95-19	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_07
Buzzards Bay	Oyster Pond	MA95927	Dissolved Oxygen	34331
Buzzards Bay	Oyster Pond	MA95927	Estuarine Bioassessments	34331
Buzzards Bay	Phinneys Harbor	MA95-15	Estuarine Bioassessments	35069
Buzzards Bay	Phinneys Harbor	MA95-15	Fecal Coliform	36172
Buzzards Bay	Phinneys Harbor	MA95-15	Nitrogen, Total	35069

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Quissett Harbor	MA95-25	Estuarine Bioassessments	R1_MA_2018_03
Buzzards Bay	Quissett Harbor	MA95-25	Fecal Coliform	36172
Buzzards Bay	Quissett Harbor	MA95-25	Nitrogen, Total	R1_MA_2018_03
Buzzards Bay	Quissett Harbor	MA95-25	Nutrient/Eutrophication Biological Indicators	R1_MA_2018_03
Buzzards Bay	Rands Harbor	MA95-78	Estuarine Bioassessments	R1_EPA_MA_01
Buzzards Bay	Rands Harbor	MA95-78	Fecal Coliform	R1_MA_2024_04
Buzzards Bay	Rands Harbor	MA95-78	Nitrogen, Total	R1_EPA_MA_01
Buzzards Bay	Rands Harbor	MA95-78	Nutrient/Eutrophication Biological Indicators	R1_EPA_MA_01
Buzzards Bay	Shingle Island River	MA95-12	Enterococcus	R1_MA_2024_04
Buzzards Bay	Sippican River	MA95-07	Fecal Coliform	36172
Buzzards Bay	Slocums River	MA95-34	Dissolved Oxygen	R1_MA_2020_01
Buzzards Bay	Slocums River	MA95-34	Estuarine Bioassessments	R1_MA_2020_01
Buzzards Bay	Slocums River	MA95-34	Fecal Coliform	36172
Buzzards Bay	Slocums River	MA95-34	Nitrogen, Total	R1_MA_2020_01
Buzzards Bay	Slocums River	MA95-34	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_01
Buzzards Bay	Snell Creek	MA95-44	Enterococcus	36170
Buzzards Bay	Snell Creek	MA95-44	Escherichia Coli (E. Coli)	36170
Buzzards Bay	Snell Creek	MA95-44	Fecal Coliform	36170
Buzzards Bay	Snell Creek	MA95-45	Enterococcus	36170
Buzzards Bay	Snell Creek	MA95-45	Escherichia Coli (E. Coli)	36170
Buzzards Bay	Snell Creek	MA95-45	Fecal Coliform	36170
Buzzards Bay	Snell Creek	MA95-59	Fecal Coliform	36172
Buzzards Bay	Snipatuit Pond	MA95137	(Fanwort*)	--
Buzzards Bay	Snipatuit Pond	MA95137	Mercury in Fish Tissue	33880
Buzzards Bay	Wankinco River	MA95-50	Fecal Coliform	36172
Buzzards Bay	Wareham River	MA95-03	Chlorophyll-a	R1_MA_2024_02
Buzzards Bay	Wareham River	MA95-03	Estuarine Bioassessments	R1_MA_2024_02
Buzzards Bay	Wareham River	MA95-03	Fecal Coliform	36172
Buzzards Bay	Wareham River	MA95-03	Nitrogen, Total	R1_MA_2024_02

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	West Branch Westport River	MA95-37	Estuarine Bioassessments	67641
Buzzards Bay	West Branch Westport River	MA95-37	Fecal Coliform	36172
Buzzards Bay	West Branch Westport River	MA95-37	Nitrogen, Total	67641
Buzzards Bay	West Branch Westport River	MA95-37	Nutrient/Eutrophication Biological Indicators	67641
Buzzards Bay	West Falmouth Harbor	MA95-22	Estuarine Bioassessments	34328
Buzzards Bay	West Falmouth Harbor	MA95-22	Estuarine Bioassessments	34332
Buzzards Bay	West Falmouth Harbor	MA95-22	Fecal Coliform	36172
Buzzards Bay	West Falmouth Harbor	MA95-22	Nitrogen, Total	34328
Buzzards Bay	West Falmouth Harbor	MA95-22	Nitrogen, Total	34332
Buzzards Bay	West Falmouth Harbor	MA95-22	Nitrogen, Total	34917
Buzzards Bay	West Falmouth Harbor	MA95-22	Nitrogen, Total	34918
Buzzards Bay	West Falmouth Harbor	MA95-22	Nutrient/Eutrophication Biological Indicators	34328
Buzzards Bay	Westport River	MA95-54	Fecal Coliform	36172
Buzzards Bay	Weweantic River	MA95-04	(Fish Passage Barrier*)	--
Buzzards Bay	Weweantic River	MA95-04	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Weweantic River	MA95-04	Enterococcus	R1_MA_2024_04
Buzzards Bay	Wild Harbor	MA95-20	Estuarine Bioassessments	R1_EPA_MA_04
Buzzards Bay	Wild Harbor	MA95-20	Fecal Coliform	36172
Buzzards Bay	Wild Harbor	MA95-20	Nitrogen, Total	R1_EPA_MA_04
Buzzards Bay	Wild Harbor	MA95-20	Nutrient/Eutrophication Biological Indicators	R1_EPA_MA_04
Buzzards Bay	Wild Harbor River	MA95-68	Fecal Coliform	36172
Buzzards Bay	Wild Harbor River	MA95-68	Fecal Coliform	R1_MA_2024_04
Buzzards Bay	Wild Harbor River	MA95-68	Nutrient/Eutrophication Biological Indicators	R1_EPA_MA_04
Cape Cod	Allens Harbor	MA96-95	Fecal Coliform	R1_MA_2024_04
Cape Cod	Allens Harbor	MA96-95	Nitrogen, Total	65883

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Allens Harbor	MA96-95	Nutrient/Eutrophication Biological Indicators	65883
Cape Cod	Baker Pond	MA96008	Mercury in Fish Tissue	33880
Cape Cod	Barnstable Harbor	MA96-01	Fecal Coliform	36771
Cape Cod	Bass River	MA96-12	Estuarine Bioassessments	68003
Cape Cod	Bass River	MA96-12	Fecal Coliform	36771
Cape Cod	Bass River	MA96-12	Nitrogen, Total	68003
Cape Cod	Bearse Pond	MA96012	(Fanwort*)	--
Cape Cod	Bearse Pond	MA96012	Mercury in Fish Tissue	42393
Cape Cod	Bournes Pond	MA96-57	Estuarine Bioassessments	32535
Cape Cod	Bournes Pond	MA96-57	Estuarine Bioassessments	32638
Cape Cod	Bournes Pond	MA96-57	Fecal Coliform	36772
Cape Cod	Bournes Pond	MA96-57	Nitrogen, Total	32535
Cape Cod	Bournes Pond	MA96-57	Nitrogen, Total	32638
Cape Cod	Bucks Creek	MA96-44	Fecal Coliform	36772
Cape Cod	Bucks Creek	MA96-44	Nitrogen, Total	36230
Cape Cod	Bumps River	MA96-02	Fecal Coliform	36771
Cape Cod	Centerville River	MA96-04	Estuarine Bioassessments	33858
Cape Cod	Centerville River	MA96-04	Fecal Coliform	36771
Cape Cod	Centerville River	MA96-04	Nitrogen, Total	33858
Cape Cod	Chase Garden Creek	MA96-103	(Curly-leaf Pondweed*)	--
Cape Cod	Chase Garden Creek	MA96-103	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Chase Garden Creek	MA96-35	Fecal Coliform	36771
Cape Cod	Cockle Cove Creek	MA96-79	Fecal Coliform	42353
Cape Cod	Cotuit Bay	MA96-63	Fecal Coliform	36582
Cape Cod	Cotuit Bay	MA96-63	Nitrogen, Total	33988
Cape Cod	Dock Creek	MA96-86	Fecal Coliform	42354
Cape Cod	Duck Creek	MA96-32	Benthic Macroinvertebrates	R1_MA_2024_01
Cape Cod	Duck Creek	MA96-32	Dissolved Oxygen	R1_MA_2024_01
Cape Cod	Duck Creek	MA96-32	Fecal Coliform	36772

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Duck Creek	MA96-32	Nitrogen, Total	R1_MA_2024_01
Cape Cod	Duck Creek	MA96-32	Nutrient/Eutrophication Biological Indicators	R1_MA_2024_01
Cape Cod	Duck Pond	MA96068	Mercury in Fish Tissue	33880
Cape Cod	Dyer Pond	MA96070	Mercury in Fish Tissue	33880
Cape Cod	East Harbor (Pilgrim Lake)	MA96-83	Fecal Coliform	42355
Cape Cod	Falmouth Inner Harbor	MA96-17	Nitrogen, Total	R1_MA_2020_06
Cape Cod	Falmouth Inner Harbor	MA96-17	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_06
Cape Cod	Frost Fish Creek	MA96-49	Fecal Coliform	22513
Cape Cod	Frost Fish Creek	MA96-49	Nitrogen, Total	33781
Cape Cod	Great Pond	MA96114	Mercury in Fish Tissue	33880
Cape Cod	Great Pond	MA96117	Mercury in Fish Tissue	33880
Cape Cod	Great Pond	MA96-54	Enterococcus	36772
Cape Cod	Great Pond	MA96-54	Estuarine Bioassessments	32532
Cape Cod	Great Pond	MA96-54	Fecal Coliform	36772
Cape Cod	Great Pond	MA96-54	Nitrogen, Total	32532
Cape Cod	Green Pond	MA96-55	Estuarine Bioassessments	32534
Cape Cod	Green Pond	MA96-55	Fecal Coliform	36772
Cape Cod	Green Pond	MA96-55	Nitrogen, Total	32534
Cape Cod	Halls Creek	MA96-93	Fecal Coliform	42356
Cape Cod	Hamblin Pond	MA96-58	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Hamblin Pond	MA96-58	Fecal Coliform	36771
Cape Cod	Hamblin Pond	MA96-58	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Hamblin Pond	MA96-58	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08
Cape Cod	Harding Beach Pond	MA96-43	Fecal Coliform	36772
Cape Cod	Harding Beach Pond	MA96-43	Nitrogen, Total	36229
Cape Cod	Herring River	MA96-22	Estuarine Bioassessments	65960
Cape Cod	Herring River	MA96-22	Fecal Coliform	36772
Cape Cod	Herring River	MA96-22	Nitrogen, Total	65960
Cape Cod	Herring River	MA96-22	Nutrient/Eutrophication Biological Indicators	65960

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Horseleach Pond	MA96144	Mercury in Fish Tissue	42401
Cape Cod	Hyannis Inner Harbor	MA96-82	Fecal Coliform	42357
Cape Cod	Hyannis Inner Harbor	MA96-82	Nitrogen, Total	64145
Cape Cod	Jehu Pond	MA96-59	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Jehu Pond	MA96-59	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Jehu Pond	MA96-59	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08
Cape Cod	Lawrence Pond	MA96165	Mercury in Fish Tissue	42402
Cape Cod	Lewis Bay	MA96-36	Estuarine Bioassessments	64146
Cape Cod	Lewis Bay	MA96-36	Estuarine Bioassessments	64147
Cape Cod	Lewis Bay	MA96-36	Fecal Coliform	36771
Cape Cod	Lewis Bay	MA96-36	Nitrogen, Total	64146
Cape Cod	Lewis Bay	MA96-36	Nutrient/Eutrophication Biological Indicators	64146
Cape Cod	Lewis Pond	MA96-109	Nitrogen, Total	68369
Cape Cod	Lewis Pond	MA96-109	Nutrient/Eutrophication Biological Indicators	68369
Cape Cod	Little Harbor	MA96-19	Fecal Coliform	36772
Cape Cod	Little Namskaket Creek	MA96-26	Fecal Coliform	36772
Cape Cod	Little Pleasant Bay	MA96-78	Nitrogen, Total	33794
Cape Cod	Little Pond	MA96-56	Estuarine Bioassessments	34009
Cape Cod	Little Pond	MA96-56	Fecal Coliform	42364
Cape Cod	Little River	MA96-61	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Little River	MA96-61	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Little River	MA96-99	(Fish Passage Barrier*)	--
Cape Cod	Little River	MA96-99	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Long Pond	MA96179	Mercury in Fish Tissue	33880
Cape Cod	Mashpee River	MA96-24	Estuarine Bioassessments	33965
Cape Cod	Mashpee River	MA96-24	Fecal Coliform	36771
Cape Cod	Mill Creek	MA96-37	Fecal Coliform	36771
Cape Cod	Mill Creek	MA96-41	Fecal Coliform	36772
Cape Cod	Mill Creek	MA96-80	Fecal Coliform	42365

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Mill Creek	MA96-80	Nitrogen, Total	64148
Cape Cod	Mill Creek	MA96-80	Nitrogen, Total	64149
Cape Cod	Mill Creek	MA96-85	Fecal Coliform	42366
Cape Cod	Mill Pond	MA96-117	Nitrogen, Total	68003
Cape Cod	Mill Pond	MA96-117	Nutrient/Eutrophication Biological Indicators	68003
Cape Cod	Muddy Creek	MA96-51	(Fish Passage Barrier*)	--
Cape Cod	Muddy Creek	MA96-51	Fecal Coliform	22512
Cape Cod	Muddy Creek	MA96-51	Nitrogen, Total	33797
Cape Cod	Muddy Creek	MA96-51	Nitrogen, Total	33798
Cape Cod	Namequoit River	MA96-71	Estuarine Bioassessments	33791
Cape Cod	Namequoit River	MA96-71	Nitrogen, Total	33791
Cape Cod	Namskaket Creek	MA96-27	Enterococcus	36772
Cape Cod	Namskaket Creek	MA96-27	Fecal Coliform	36772
Cape Cod	North Bay	MA96-66	Estuarine Bioassessments	33990
Cape Cod	North Bay	MA96-66	Fecal Coliform	36584
Cape Cod	Old Harbor Creek	MA96-84	Fecal Coliform	42367
Cape Cod	Oyster Pond	MA96-45	Estuarine Bioassessments	36219
Cape Cod	Oyster Pond	MA96-45	Fecal Coliform	36772
Cape Cod	Oyster Pond	MA96-45	Nitrogen, Total	36219
Cape Cod	Oyster Pond	MA96-62	Dissolved Oxygen	34345
Cape Cod	Oyster Pond	MA96-62	Estuarine Bioassessments	34345
Cape Cod	Oyster Pond	MA96-62	Fecal Coliform	36772
Cape Cod	Oyster Pond River	MA96-46	Estuarine Bioassessments	36220
Cape Cod	Oyster Pond River	MA96-46	Fecal Coliform	36772
Cape Cod	Oyster Pond River	MA96-46	Nitrogen, Total	36220
Cape Cod	Pamet River	MA96-31	Enterococcus	36772
Cape Cod	Pamet River	MA96-31	Fecal Coliform	36772
Cape Cod	Parkers River	MA96-38	Fecal Coliform	36771
Cape Cod	Parkers River	MA96-38	Nitrogen, Total	68361

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Parkers River	MA96-38	Nutrient/Eutrophication Biological Indicators	68361
Cape Cod	Paw Wah Pond	MA96-72	Estuarine Bioassessments	33792
Cape Cod	Paw Wah Pond	MA96-72	Fecal Coliform	42368
Cape Cod	Paw Wah Pond	MA96-72	Nitrogen, Total	33792
Cape Cod	Perch Pond	MA96-53	Fecal Coliform	36772
Cape Cod	Perch Pond	MA96-53	Nitrogen, Total	32537
Cape Cod	Peters Pond	MA96244	Mercury in Fish Tissue	33880
Cape Cod	Pochet Neck	MA96-73	Estuarine Bioassessments	33793
Cape Cod	Pochet Neck	MA96-73	Fecal Coliform	42369
Cape Cod	Pochet Neck	MA96-73	Nitrogen, Total	33793
Cape Cod	Prince Cove	MA96-07	Estuarine Bioassessments	33991
Cape Cod	Prince Cove	MA96-07	Estuarine Bioassessments	33992
Cape Cod	Prince Cove	MA96-07	Estuarine Bioassessments	33993
Cape Cod	Prince Cove	MA96-07	Fecal Coliform	36585
Cape Cod	Provincetown Harbor	MA96-29	Enterococcus	36772
Cape Cod	Provincetown Harbor	MA96-29	Fecal Coliform	36772
Cape Cod	Quanset Pond	MA96-74	Nitrogen, Total	33791
Cape Cod	Quanset Pond	MA96-74	Nitrogen, Total	33795
Cape Cod	Quashnet River	MA96-20	Dissolved Oxygen	R1_MA_2020_08
Cape Cod	Quashnet River	MA96-20	Fecal Coliform	36772
Cape Cod	Quashnet River	MA96-20	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Red River	MA96-107	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Rock Harbor Creek	MA96-16	(Fish Passage Barrier*)	--
Cape Cod	Rock Harbor Creek	MA96-16	Enterococcus	36772
Cape Cod	Rock Harbor Creek	MA96-16	Fecal Coliform	36772
Cape Cod	Round Cove	MA96-75	Fecal Coliform	R1_MA_2024_04
Cape Cod	Round Cove	MA96-75	Nitrogen, Total	33796
Cape Cod	Round Pond (East)	MA96260	Mercury in Fish Tissue	42403
Cape Cod	Round Pond (west)	MA96261	Mercury in Fish Tissue	42404

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Ryder Cove	MA96-50	Estuarine Bioassessments	33780
Cape Cod	Ryder Cove	MA96-50	Fecal Coliform	36772
Cape Cod	Ryder Cove	MA96-50	Nitrogen, Total	33780
Cape Cod	Sagelot Pond	MA96-119	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08
Cape Cod	Santuit River	MA96-92	Fecal Coliform	42360
Cape Cod	Saquatucket Harbor	MA96-23	Fecal Coliform	36772
Cape Cod	Saquatucket Harbor	MA96-23	Nitrogen, Total	65884
Cape Cod	Saquatucket Harbor	MA96-23	Nutrient/Eutrophication Biological Indicators	65884
Cape Cod	Scorton Creek	MA96-30	Fecal Coliform	36771
Cape Cod	Seapuit River	MA96-64	Fecal Coliform	36583
Cape Cod	Sesuit Creek	MA96-13	Fecal Coliform	36771
Cape Cod	Sheep Pond	MA96289	Mercury in Fish Tissue	33880
Cape Cod	Shoestring Bay	MA96-08	Estuarine Bioassessments	33966
Cape Cod	Shoestring Bay	MA96-08	Fecal Coliform	36771
Cape Cod	Slough Pond	MA96298	Mercury in Fish Tissue	33880
Cape Cod	Snow Pond	MA96303	Mercury in Fish Tissue	33880
Cape Cod	Snows Creek	MA96-81	Fecal Coliform	42361
Cape Cod	Spectacle Pond	MA96306	Mercury in Fish Tissue	42405
Cape Cod	Springhill Creek	MA96-87	Fecal Coliform	42362
Cape Cod	Stage Harbor	MA96-11	Estuarine Bioassessments	36221
Cape Cod	Stage Harbor	MA96-11	Fecal Coliform	36772
Cape Cod	Stewarts Creek	MA96-94	Fecal Coliform	42363
Cape Cod	Swan Pond River	MA96-14	Estuarine Bioassessments	68001
Cape Cod	Swan Pond River	MA96-14	Fecal Coliform	36771
Cape Cod	Swan Pond River	MA96-14	Nitrogen, Total	68001
Cape Cod	Swan Pond River	MA96-14	Nutrient/Eutrophication Biological Indicators	68001
Cape Cod	Taylors Pond	MA96-42	Fecal Coliform	36772
Cape Cod	Taylors Pond	MA96-42	Nitrogen, Total	36231
Cape Cod	The River	MA96-76	Fecal Coliform	42359

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	The River	MA96-76	Nitrogen, Total	33787
Cape Cod	The River	MA96-76	Nitrogen, Total	33788
Cape Cod	The River	MA96-76	Nitrogen, Total	33789
Cape Cod	The River	MA96-76	Nitrogen, Total	33790
Cape Cod	Unnamed Tributary	MA96-100	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Unnamed Tributary	MA96-104	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Unnamed Tributary	MA96-108	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Unnamed Tributary	MA96-97	Nitrogen, Total	64151
Cape Cod	Waquoit Bay	MA96-21	Dissolved Oxygen	R1_MA_2020_08
Cape Cod	Waquoit Bay	MA96-21	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Waquoit Bay	MA96-21	Fecal Coliform	36772
Cape Cod	Waquoit Bay	MA96-21	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Waquoit Bay	MA96-21	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08
Cape Cod	Weir Creek	MA96-116	Nitrogen, Total	68003
Cape Cod	Wellfleet Harbor	MA96-34	Nitrogen, Total	R1_MA_2024_01
Cape Cod	Wellfleet Harbor	MA96-34	Nutrient/Eutrophication Biological Indicators	R1_MA_2024_01
Cape Cod	Wequaquet Lake	MA96333	(Fanwort*)	--
Cape Cod	Wequaquet Lake	MA96333	(Fish Passage Barrier*)	--
Cape Cod	Wequaquet Lake	MA96333	Mercury in Fish Tissue	33880
Cape Cod	Whites Brook	MA96-102	Escherichia Coli (E. Coli)	R1_MA_2024_04
Cape Cod	Wychmere Harbor	MA96-96	Fecal Coliform	R1_MA_2024_04
Cape Cod	Wychmere Harbor	MA96-96	Nitrogen, Total	65882
Cape Cod	Wychmere Harbor	MA96-96	Nutrient/Eutrophication Biological Indicators	65882
Charles	Alder Brook	MA72-22	Benthic Macroinvertebrates	40317
Charles	Alder Brook	MA72-22	Nutrient/Eutrophication Biological Indicators	40317
Charles	Beaver Brook	MA72-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Beaver Pond	MA72004	Mercury in Fish Tissue	42394
Charles	Bogastow Brook	MA72-16	(Dewatering*)	--
Charles	Bogastow Brook	MA72-16	Escherichia Coli (E. Coli)	32373

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Bogastow Brook	MA72-16	Fecal Coliform	32373
Charles	Cedar Swamp Pond	MA72016	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Cedar Swamp Pond	MA72016	(Non-Native Aquatic Plants*)	--
Charles	Cedar Swamp Pond	MA72016	Dissolved Oxygen	40319
Charles	Cedar Swamp Pond	MA72016	Mercury in Fish Tissue	42395
Charles	Charles River	MA72-01	(Dewatering*)	--
Charles	Charles River	MA72-01	(Flow Regime Modification*)	--
Charles	Charles River	MA72-01	Dissolved Oxygen	40318
Charles	Charles River	MA72-33	(Physical Substrate Habitat Alterations*)	--
Charles	Charles River	MA72-33	Escherichia Coli (E. Coli)	32364
Charles	Charles River	MA72-33	Nutrient/Eutrophication Biological Indicators	40317
Charles	Chicken Brook	MA72-34	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Echo Lake	MA72035	Mercury in Fish Tissue	33880
Charles	Factory Pond	MA72037	(Aquatic Plants (Macrophytes)*)	--
Charles	Factory Pond	MA72037	(Non-Native Aquatic Plants*)	--
Charles	Factory Pond	MA72037	Nutrient/Eutrophication Biological Indicators	40319
Charles	Franklin Reservoir Northeast	MA72095	(Aquatic Plants (Macrophytes)*)	--
Charles	Franklin Reservoir Northeast	MA72095	(Water Chestnut*)	--
Charles	Franklin Reservoir Northeast	MA72095	Nutrient/Eutrophication Biological Indicators	40319
Charles	Franklin Reservoir Northeast	MA72095	Turbidity	40319
Charles	Franklin Reservoir Southwest	MA72032	(Aquatic Plants (Macrophytes)*)	--
Charles	Franklin Reservoir Southwest	MA72032	Nutrient/Eutrophication Biological Indicators	40319

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Franklin Reservoir Southwest	MA72032	Turbidity	40319
Charles	Hardys Pond	MA72045	(Water Chestnut*)	--
Charles	Hardys Pond	MA72045	Algae	40319
Charles	Hardys Pond	MA72045	Phosphorus, Total	40319
Charles	Hardys Pond	MA72045	Turbidity	40319
Charles	Hopping Brook	MA72-35	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Houghton Pond	MA72050	(Aquatic Plants (Macrophytes)*)	--
Charles	Houghton Pond	MA72050	Algae	40319
Charles	Houghton Pond	MA72050	Turbidity	40319
Charles	Lake Pearl	MA72092	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Lake Pearl	MA72092	(Non-Native Aquatic Plants*)	--
Charles	Lake Pearl	MA72092	Dissolved Oxygen	40319
Charles	Linden Pond	MA72063	(Aquatic Plants (Macrophytes)*)	--
Charles	Linden Pond	MA72063	Nutrient/Eutrophication Biological Indicators	40319
Charles	Linden Pond	MA72063	Turbidity	40319
Charles	Lymans Pond	MA72070	(Aquatic Plants (Macrophytes)*)	--
Charles	Lymans Pond	MA72070	Turbidity	40319
Charles	Mirror Lake	MA72078	(Curly-leaf Pondweed*)	--
Charles	Mirror Lake	MA72078	Nutrient/Eutrophication Biological Indicators	40319
Charles	Mirror Lake	MA72078	Phosphorus, Total	40319
Charles	Mirror Lake	MA72078	Transparency / Clarity	40319
Charles	Rosemary Brook	MA72-25	Dissolved Oxygen	40317
Charles	Rosemary Brook	MA72-25	Phosphorus, Total	40317
Charles	Seaverns Brook	MA72-44	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Uncas Pond	MA72122	(Non-Native Aquatic Plants*)	--
Charles	Uncas Pond	MA72122	Dissolved Oxygen	40319
Charles	Unnamed Tributary	MA72-32	Escherichia Coli (E. Coli)	32382

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Unnamed Tributary	MA72-41	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Unnamed Tributary	MA72-43	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Danforth Brook	MA36-50	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Fuller Brook	MA36-41	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Lake Lashaway	MA36079	(Fanwort*)	--
Chicopee	Lake Lashaway	MA36079	Mercury in Fish Tissue	33880
Chicopee	Long Pond	MA36083	Nutrient/Eutrophication Biological Indicators	722
Chicopee	Minechoag Pond	MA36093	Nutrient/Eutrophication Biological Indicators	3629
Chicopee	Mona Lake	MA36094	Nutrient/Eutrophication Biological Indicators	3630
Chicopee	Pottapaug Pond	MA36125	(Non-Native Aquatic Plants*)	--
Chicopee	Pottapaug Pond	MA36125	Mercury in Fish Tissue	33880
Chicopee	Prince River	MA36-08	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Quabbin Reservoir	MA36129	(Non-Native Aquatic Plants*)	--
Chicopee	Quabbin Reservoir	MA36129	Mercury in Fish Tissue	33880
Chicopee	Quaboag River	MA36-16	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Quaboag River	MA36-16	Fecal Coliform	R1_MA_2024_04
Chicopee	Quaboag River	MA36-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Quacumquasit Pond	MA36131	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Chicopee	Quacumquasit Pond	MA36131	(Fanwort*)	--
Chicopee	Quacumquasit Pond	MA36131	(Non-Native Aquatic Plants*)	--
Chicopee	Quacumquasit Pond	MA36131	Mercury in Fish Tissue	33880
Chicopee	Sevenmile River	MA36-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Spectacle Pond	MA36142	Nutrient/Eutrophication Biological Indicators	3631
Chicopee	Sugden Reservoir	MA36150	Nutrient/Eutrophication Biological Indicators	3633
Chicopee	Wickaboag Pond	MA36166	Mercury in Fish Tissue	33880
Chicopee	Wickaboag Pond	MA36166	Turbidity	1332
Concord (SuAsCo)	Assabet River	MA82B-02	(Aquatic Plants (Macrophytes)*)	--
Concord (SuAsCo)	Assabet River	MA82B-02	(Curly-leaf Pondweed*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Assabet River	MA82B-02	Algae	35104
Concord (SuAsCo)	Assabet River	MA82B-02	Benthic Macroinvertebrates	35104
Concord (SuAsCo)	Assabet River	MA82B-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-02	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-02	Nutrient/Eutrophication Biological Indicators	35104
Concord (SuAsCo)	Assabet River	MA82B-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-07	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Elizabeth Brook	MA82B-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Nutting Lake	MA82124	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Pantry Brook	MA82A-19	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Sudbury Reservoir	MA82106	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Sudbury Reservoir	MA82106	(Water Chestnut*)	--
Concord (SuAsCo)	Sudbury Reservoir	MA82106	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Warners Pond	MA82110	(Water Chestnut*)	--
Concord (SuAsCo)	Warners Pond	MA82110	Mercury in Fish Tissue	33880
Connecticut	Bachelor Brook	MA34-07	(Water Chestnut*)	--
Connecticut	Bachelor Brook	MA34-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Fort River	MA34-27	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Lake Warner	MA34098	(Fanwort*)	--
Connecticut	Lake Warner	MA34098	(Water Chestnut*)	--
Connecticut	Lake Warner	MA34098	Algae	651
Connecticut	Lake Warner	MA34098	Dissolved Oxygen	651
Connecticut	Lake Warner	MA34098	Phosphorus, Total	651
Connecticut	Lake Warner	MA34098	Turbidity	651
Connecticut	Leverett Pond	MA34042	(Aquatic Plants (Macrophytes)*)	--
Connecticut	Leverett Pond	MA34042	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Connecticut	Leverett Pond	MA34042	(Non-Native Aquatic Plants*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Connecticut	Leverett Pond	MA34042	Nutrient/Eutrophication Biological Indicators	675
Connecticut	Manhan River	MA34-11	(Water Chestnut*)	--
Connecticut	Manhan River	MA34-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Mill River	MA34-25	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Mill River	MA34-28	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Scantic River	MA34-30	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Unnamed Tributary	MA34-60	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	Ashfield Pond	MA33001	(Water Chestnut*)	--
Deerfield	Ashfield Pond	MA33001	Mercury in Fish Tissue	42397
Deerfield	Deerfield River	MA33-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	Plainfield Pond	MA33017	Mercury in Fish Tissue	33880
Deerfield	South River	MA33-101	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	South River	MA33-101	Fecal Coliform	R1_MA_2024_04
Farmington	Otis Reservoir	MA31027	Mercury in Fish Tissue	33880
French	Buffumville Lake	MA42005	(Aquatic Plants (Macrophytes)*)	--
French	Buffumville Lake	MA42005	(Non-Native Aquatic Plants*)	--
French	Buffumville Lake	MA42005	Mercury in Fish Tissue	33880
French	Dresser Hill Pond	MA42014	Turbidity	2360
French	Dutton Pond	MA42015	Nutrient/Eutrophication Biological Indicators	2354
French	Dutton Pond	MA42015	Phosphorus, Total	2354
French	Gore Pond	MA42018	(Aquatic Plants (Macrophytes)*)	--
French	Gore Pond	MA42018	(Non-Native Aquatic Plants*)	--
French	Gore Pond	MA42018	Algae	2361
French	Gore Pond	MA42018	Dissolved Oxygen	2361
French	Gore Pond	MA42018	Turbidity	2361
French	Greenville Pond	MA42023	(Water Chestnut*)	--
French	Greenville Pond	MA42023	Turbidity	2355
French	Grindstone Brook	MA42-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
French	Hudson Pond	MA42029	(Aquatic Plants (Macrophytes)*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
French	Hudson Pond	MA42029	Nutrient/Eutrophication Biological Indicators	2363
French	Jones Pond	MA42030	(Aquatic Plants (Macrophytes)*)	--
French	Jones Pond	MA42030	Nutrient/Eutrophication Biological Indicators	2364
French	Lowes Pond	MA42034	Nutrient/Eutrophication Biological Indicators	2366
French	Mckinstry Pond	MA42035	Nutrient/Eutrophication Biological Indicators	2367
French	Pikes Pond	MA42044	Turbidity	2371
French	Rochdale Pond	MA42048	Nutrient/Eutrophication Biological Indicators	2356
French	Wallis Pond	MA42062	(Aquatic Plants (Macrophytes)*)	--
French	Wallis Pond	MA42062	Dissolved Oxygen	2375
French	Wallis Pond	MA42062	Nutrient/Eutrophication Biological Indicators	2375
Ipswich	Hood Pond	MA92025	Mercury in Fish Tissue	33880
Ipswich	Mill Pond	MA92041	Mercury in Fish Tissue	33880
Ipswich	Unnamed Tributary	MA92-23	Fecal Coliform	R1_MA_2024_04
Islands	Chilmark Pond	MA97-05	Enterococcus	R1_MA_2020_03
Islands	Chilmark Pond	MA97-05	Estuarine Bioassessments	R1_MA_2020_3
Islands	Chilmark Pond	MA97-05	Fecal Coliform	R1_MA_2020_03
Islands	Chilmark Pond	MA97-05	Nitrogen, Total	R1_MA_2020_3
Islands	Chilmark Pond	MA97-05	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_3
Islands	Cuttyhunk Pond	MA97-21	Fecal Coliform	R1_MA_2020_03
Islands	Gibbs Pond	MA97028	Mercury in Fish Tissue	33880
Islands	Hither Creek	MA97-28	Dissolved Oxygen	64480
Islands	Hither Creek	MA97-28	Estuarine Bioassessments	64480
Islands	Hither Creek	MA97-28	Nitrogen, Total	64480
Islands	Hither Creek	MA97-28	Nutrient/Eutrophication Biological Indicators	64480
Islands	Katama Bay	MA97-16	Fecal Coliform	R1_MA_2024_04
Islands	Long Pond	MA97-29	Dissolved Oxygen	64482
Islands	Long Pond	MA97-29	Dissolved Oxygen Supersaturation	64482
Islands	Long Pond	MA97-29	Estuarine Bioassessments	64482
Islands	Long Pond	MA97-29	Fecal Coliform	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Islands	Long Pond	MA97-29	Nitrogen, Total	64482
Islands	Long Pond	MA97-29	Nutrient/Eutrophication Biological Indicators	64482
Islands	Long Pond	MA97-29	Transparency / Clarity	64482
Islands	Nantucket Harbor	MA97-01	Estuarine Bioassessments	36011
Islands	Nantucket Harbor	MA97-01	Fecal Coliform	R1_MA_2020_03
Islands	Nantucket Harbor	MA97-01	Nitrogen, Total	36011
Islands	North Head Long Pond	MA97-34	Nutrient/Eutrophication Biological Indicators	64481
Islands	Oak Bluffs Harbor	MA97-07	(Other Anthropogenic substrate Alterations*)	--
Islands	Oak Bluffs Harbor	MA97-07	Fecal Coliform	R1_MA_2020_03
Islands	Polpis Harbor	MA97-26	Estuarine Bioassessments	36012
Islands	Polpis Harbor	MA97-26	Fecal Coliform	R1_MA_2020_03
Islands	Polpis Harbor	MA97-26	Nitrogen, Total	36012
Islands	Sengekontacket Pond	MA97-10	Dissolved Oxygen	65320
Islands	Sengekontacket Pond	MA97-10	Estuarine Bioassessments	65320
Islands	Sengekontacket Pond	MA97-10	Fecal Coliform	R1_MA_2020_03
Islands	Sengekontacket Pond	MA97-10	Nitrogen, Total	65320
Islands	Sengekontacket Pond	MA97-10	Nutrient/Eutrophication Biological Indicators	65320
Islands	Sesachacha Pond	MA97-02	Fecal Coliform	R1_MA_2020_03
Islands	Tisbury Great Pond	MA97-18	Dissolved Oxygen	R1_MA_2019_02
Islands	Tisbury Great Pond	MA97-18	Estuarine Bioassessments	R1_MA_2019_02
Islands	Tisbury Great Pond	MA97-18	Fecal Coliform	R1_MA_2020_03
Islands	Tisbury Great Pond	MA97-18	Nitrogen, Total	R1_MA_2019_02
Islands	Tisbury Great Pond	MA97-18	Nutrient/Eutrophication Biological Indicators	R1_MA_2019_02
Islands	Tom Nevers Pond	MA97097	Mercury in Fish Tissue	33880
Islands	Trapps Pond	MA97-32	Dissolved Oxygen	65321
Islands	Trapps Pond	MA97-32	Estuarine Bioassessments	65321
Islands	Trapps Pond	MA97-32	Nitrogen, Total	65321
Islands	Trapps Pond	MA97-32	Nutrient/Eutrophication Biological Indicators	65321
Merrimack	Bartlett Brook	MA84A-36	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Bennetts Brook	MA84B-06	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Creek Brook	MA84A-37	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	East Meadow River	MA84A-39	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Knops Pond/Lost Lake	MA84084	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Merrimack	Knops Pond/Lost Lake	MA84084	(Fanwort*)	--
Merrimack	Knops Pond/Lost Lake	MA84084	(Non-Native Aquatic Plants*)	--
Merrimack	Knops Pond/Lost Lake	MA84084	Mercury in Fish Tissue	33880
Merrimack	Locust Pond	MA84031	Mercury in Fish Tissue	33880
Merrimack	Merrimack River	MA84A-26	Fecal Coliform	R1_MA_2024_04
Merrimack	Plum Island River	MA84A-27	Fecal Coliform	R1_MA_2024_04
Merrimack	Richardson Brook	MA84A-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Tadmuck Brook	MA84B-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Trout Brook	MA84A-13	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Trull Brook	MA84A-14	Escherichia Coli (E. Coli)	R1_MA_2024_04
Millers	Bents Pond	MA35007	Algae	4115
Millers	Bents Pond	MA35007	Turbidity	4115
Millers	Hilchey Pond	MA35029	Turbidity	4128
Millers	Lake Rohunta	MA35070	(Aquatic Plants (Macrophytes)*)	--
Millers	Lake Rohunta	MA35070	(Fanwort*)	--
Millers	Lake Rohunta	MA35070	(Non-Native Aquatic Plants*)	--
Millers	Lake Rohunta	MA35070	Mercury in Fish Tissue	33880
Millers	Lake Rohunta	MA35106	(Fanwort*)	--
Millers	Lake Rohunta	MA35106	(Non-Native Aquatic Plants*)	--
Millers	Lake Rohunta	MA35106	Mercury in Fish Tissue	33880
Millers	Parker Pond	MA35056	(Aquatic Plants (Macrophytes)*)	--
Millers	Parker Pond	MA35056	(Fanwort*)	--
Millers	Parker Pond	MA35056	Nutrient/Eutrophication Biological Indicators	4134
Millers	Reservoir No. 1	MA35063	(Aquatic Plants (Macrophytes)*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Millers	Reservoir No. 1	MA35063	Nutrient/Eutrophication Biological Indicators	4137
Millers	Upper Naukeag Lake	MA35090	Mercury in Fish Tissue	33880
Millers	Upper Reservoir	MA35091	Mercury in Fish Tissue	33880
Millers	Whites Mill Pond	MA35099	(Aquatic Plants (Macrophytes)*)	--
Millers	Whites Mill Pond	MA35099	Nutrient/Eutrophication Biological Indicators	4144
Mount Hope Bay (Shore)	Lewin Brook	MA61-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Mount Hope Bay (Shore)	Lewin Brook Pond	MA61011	Mercury in Fish Tissue	33880
Mount Hope Bay (Shore)	North Watuppa Pond	MA61004	Mercury in Fish Tissue	33880
Mount Hope Bay (Shore)	Sawdy Pond	MA61005	Mercury in Fish Tissue	42407
Narragansett Bay (Shore)	Bliss Brook	MA53-19	Escherichia Coli (E. Coli)	R1_MA_2024_04
Narragansett Bay (Shore)	Fullers Brook	MA53-12	Escherichia Coli (E. Coli)	35089
Narragansett Bay (Shore)	Oak Swamp Brook	MA53-15	Escherichia Coli (E. Coli)	35091
Narragansett Bay (Shore)	Palmer River	MA53-03	Enterococcus	35085
Narragansett Bay (Shore)	Palmer River	MA53-03	Fecal Coliform	35085
Narragansett Bay (Shore)	Palmer River	MA53-05	Enterococcus	35087
Narragansett Bay (Shore)	Palmer River	MA53-05	Fecal Coliform	35087
Narragansett Bay (Shore)	Rocky Run	MA53-16	Enterococcus	35096
Narragansett Bay (Shore)	Rocky Run	MA53-16	Escherichia Coli (E. Coli)	35096
Narragansett Bay (Shore)	Rocky Run	MA53-16	Fecal Coliform	35096
Narragansett Bay (Shore)	Torrey Creek	MA53-17	Fecal Coliform	35088
Narragansett Bay (Shore)	Unnamed Tributary	MA53-21	Escherichia Coli (E. Coli)	R1_MA_2024_04
Narragansett Bay (Shore)	Warren River Pond	MA53-06	Fecal Coliform	38904
Nashua	Baker Brook	MA81-62	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Bare Hill Pond	MA81007	(Curly-leaf Pondweed*)	--
Nashua	Bare Hill Pond	MA81007	(Fanwort*)	--
Nashua	Bare Hill Pond	MA81007	(Non-Native Aquatic Plants*)	--
Nashua	Bare Hill Pond	MA81007	(Water Chestnut*)	--
Nashua	Bare Hill Pond	MA81007	Mercury in Fish Tissue	33880
Nashua	Catacoonamug Brook	MA81-74	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Hickory Hills Lake	MA81031	Mercury in Fish Tissue	33880
Nashua	Lake Wampanoag	MA81151	Mercury in Fish Tissue	33880
Nashua	Monoosnoc Brook	MA81-13	(Non-Native Aquatic Plants*)	--
Nashua	Monoosnoc Brook	MA81-13	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	North Nashua River	MA81-01	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	North Nashua River	MA81-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Pearl Hill Brook	MA81-80	Enterococcus	R1_MA_2024_04
Nashua	Wachusett Reservoir	MA81147	(Brittle Naiad, Najas Minor*)	--
Nashua	Wachusett Reservoir	MA81147	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Nashua	Wachusett Reservoir	MA81147	(Fanwort*)	--
Nashua	Wachusett Reservoir	MA81147	(Non-Native Aquatic Plants*)	--
Nashua	Wachusett Reservoir	MA81147	Mercury in Fish Tissue	33880
Nashua	Willard Brook	MA81-79	Enterococcus	R1_MA_2024_04
North Coastal	Alewife Brook	MA93-46	Fecal Coliform	50121
North Coastal	Annisquam River	MA93-12	Fecal Coliform	50121
North Coastal	Bass River	MA93-08	Fecal Coliform	50121
North Coastal	Bennetts Pond Brook	MA93-48	Escherichia Coli (E. Coli)	50120
North Coastal	Bennetts Pond Brook	MA93-48	Fecal Coliform	50120
North Coastal	Causeway Brook	MA93-47	Escherichia Coli (E. Coli)	50120
North Coastal	Causeway Brook	MA93-47	Fecal Coliform	50120
North Coastal	Chebacco Lake	MA93014	(Aquatic Plants (Macrophytes)*)	--
North Coastal	Chebacco Lake	MA93014	(Curly-leaf Pondweed*)	--
North Coastal	Chebacco Lake	MA93014	(Fanwort*)	--
North Coastal	Chebacco Lake	MA93014	Mercury in Fish Tissue	33880
North Coastal	Crane River	MA93-38	(Fish Passage Barrier*)	--
North Coastal	Crane River	MA93-38	Escherichia Coli (E. Coli)	R1_MA_2024_04
North Coastal	Crane River	MA93-41	Enterococcus	50121
North Coastal	Crane River	MA93-41	Fecal Coliform	50121

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Danvers River	MA93-09	Fecal Coliform	50121
North Coastal	Essex Bay	MA93-16	Fecal Coliform	50121
North Coastal	Essex River	MA93-11	Fecal Coliform	50121
North Coastal	Frost Fish Brook	MA93-36	Enterococcus	50120
North Coastal	Frost Fish Brook	MA93-36	Escherichia Coli (E. Coli)	50120
North Coastal	Frost Fish Brook	MA93-36	Fecal Coliform	50120
North Coastal	Hawkes Brook	MA93-32	Escherichia Coli (E. Coli)	50120
North Coastal	Hawkes Brook	MA93-32	Fecal Coliform	50120
North Coastal	Lynn Harbor	MA93-52	Enterococcus	50122
North Coastal	Lynn Harbor	MA93-52	Fecal Coliform	50122
North Coastal	Lynn Harbor	MA93-53	Enterococcus	50122
North Coastal	Lynn Harbor	MA93-53	Fecal Coliform	50122
North Coastal	Manchester Harbor	MA93-19	Enterococcus	50122
North Coastal	Manchester Harbor	MA93-19	Fecal Coliform	50122
North Coastal	Mill River	MA93-28	Fecal Coliform	50121
North Coastal	Nahant Bay	MA93-24	Enterococcus	50121
North Coastal	Nahant Bay	MA93-24	Fecal Coliform	50121
North Coastal	Pines River	MA93-15	Fecal Coliform	50122
North Coastal	Porter River	MA93-04	Enterococcus	50121
North Coastal	Porter River	MA93-04	Fecal Coliform	50121
North Coastal	Rockport Harbor	MA93-57	Fecal Coliform	50122
North Coastal	Salem Sound	MA93-55	Fecal Coliform	50121
North Coastal	Shute Brook	MA93-49	Fecal Coliform	50121
North Coastal	Shute Brook	MA93-50	Escherichia Coli (E. Coli)	50120
North Coastal	Shute Brook	MA93-50	Fecal Coliform	50120
North Coastal	Waters River	MA93-01	Fecal Coliform	50121
Parker	Eagle Hill River	MA91-06	Fecal Coliform	R1_MA_2021_001
Parker	Egypt River	MA91-14	Fecal Coliform	R1_MA_2021_001
Parker	Little River	MA91-11	Fecal Coliform	R1_MA_2021_001

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Parker	Mill River	MA91-09	Fecal Coliform	R1_MA_2021_001
Parker	Paine Creek	MA91-03	Fecal Coliform	R1_MA_2021_001
Parker	Parker River	MA91-02	Fecal Coliform	R1_MA_2021_001
Parker	Plum Island River	MA91-15	Fecal Coliform	R1_MA_2021_001
Parker	Plum Island Sound	MA91-12	Fecal Coliform	R1_MA_2021_001
Parker	Rowley River	MA91-05	Fecal Coliform	R1_MA_2021_001
Quinebaug	East Brimfield Reservoir	MA41014	(Aquatic Plants (Macrophytes)*)	--
Quinebaug	East Brimfield Reservoir	MA41014	(Non-Native Aquatic Plants*)	--
Quinebaug	East Brimfield Reservoir	MA41014	Mercury in Fish Tissue	33880
Quinebaug	Quinebaug River	MA41-04	Fecal Coliform	R1_MA_2024_04
Quinebaug	West Brook	MA41-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Shawsheen	Kiln Brook	MA83-10	Fecal Coliform	2587
Shawsheen	Long Meadow Brook	MA83-11	Escherichia Coli (E. Coli)	2587
Shawsheen	Long Meadow Brook	MA83-11	Fecal Coliform	2587
Shawsheen	Rogers Brook	MA83-04	(Physical Substrate Habitat Alterations*)	--
Shawsheen	Rogers Brook	MA83-04	Escherichia Coli (E. Coli)	2587
Shawsheen	Rogers Brook	MA83-04	Fecal Coliform	2587
Shawsheen	Sandy Brook	MA83-13	Escherichia Coli (E. Coli)	2587
Shawsheen	Sandy Brook	MA83-13	Fecal Coliform	2587
Shawsheen	Strong Water Brook	MA83-07	Escherichia Coli (E. Coli)	2587
Shawsheen	Strong Water Brook	MA83-07	Fecal Coliform	2587
Shawsheen	Unnamed Tributary	MA83-21	Escherichia Coli (E. Coli)	2587
Shawsheen	Webb Brook	MA83-22	Escherichia Coli (E. Coli)	R1_MA_2024_04
South Coastal	Aaron River Reservoir	MA94178	Mercury in Fish Tissue	33880
South Coastal	Bluefish River	MA94-30	Fecal Coliform	61738
South Coastal	Cohasset Cove	MA94-32	Fecal Coliform	61706
South Coastal	Cohasset Cove	MA94-32	Fecal Coliform	61739
South Coastal	Cohasset Harbor	MA94-01	Fecal Coliform	61708
South Coastal	Cushing Brook	MA94-40	Escherichia Coli (E. Coli)	R1_MA_2024_04

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
South Coastal	Ellisville Harbor	MA94-34	Fecal Coliform	61716
South Coastal	Green Harbor	MA94-11	Fecal Coliform	61731
South Coastal	Herring River	MA94-07	Enterococcus	61727
South Coastal	Herring River	MA94-07	Fecal Coliform	61727
South Coastal	Little Harbor	MA94-20	Fecal Coliform	2586
South Coastal	Longwater Brook	MA94-39	Escherichia Coli (E. Coli)	R1_MA_2024_04
South Coastal	North River	MA94-06	Fecal Coliform	61730
South Coastal	Second Herring Brook	MA94-31	Fecal Coliform	61721
South Coastal	South River	MA94-09	Enterococcus	61728
South Coastal	South River	MA94-09	Fecal Coliform	61728
South Coastal	The Gulf	MA94-19	Fecal Coliform	61710
Taunton	Assonet River	MA62-20	Enterococcus	40309
Taunton	Assonet River	MA62-20	Fecal Coliform	40309
Taunton	Beaver Brook	MA62-09	Escherichia Coli (E. Coli)	40308
Taunton	Beaver Brook	MA62-09	Fecal Coliform	40308
Taunton	Broad Cove	MA62-50	Fecal Coliform	40309
Taunton	Lake Nippenicket	MA62131	(Fanwort*)	--
Taunton	Lake Nippenicket	MA62131	Mercury in Fish Tissue	33880
Taunton	Meadow Brook	MA62-38	(Fish Passage Barrier*)	--
Taunton	Meadow Brook	MA62-38	Escherichia Coli (E. Coli)	40308
Taunton	Meadow Brook	MA62-38	Fecal Coliform	40308
Taunton	Monponsett Pond, East Basin	MA62218	(Curly-leaf Pondweed*)	--
Taunton	Monponsett Pond, East Basin	MA62218	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Taunton	Monponsett Pond, East Basin	MA62218	(Fanwort*)	--
Taunton	Monponsett Pond, East Basin	MA62218	(Non-Native Aquatic Plants*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Monponsett Pond, East Basin	MA62218	Chlorophyll-a	R1_MA_2022_01
Taunton	Monponsett Pond, East Basin	MA62218	Harmful Algal Blooms	R1_MA_2022_01
Taunton	Monponsett Pond, East Basin	MA62218	Mercury in Fish Tissue	33880
Taunton	Monponsett Pond, East Basin	MA62218	Phosphorus, Total	R1_MA_2022_01
Taunton	Monponsett Pond, West Basin	MA62119	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Taunton	Monponsett Pond, West Basin	MA62119	(Fanwort*)	--
Taunton	Monponsett Pond, West Basin	MA62119	Chlorophyll-a	R1_MA_2022_01
Taunton	Monponsett Pond, West Basin	MA62119	Harmful Algal Blooms	R1_MA_2022_01
Taunton	Monponsett Pond, West Basin	MA62119	Mercury in Fish Tissue	33880
Taunton	Monponsett Pond, West Basin	MA62119	Phosphorus, Total	R1_MA_2022_01
Taunton	Monponsett Pond, West Basin	MA62119	Transparency / Clarity	R1_MA_2022_01
Taunton	Muddy Cove Brook	MA62-51	(Fish Passage Barrier*)	--
Taunton	Muddy Cove Brook	MA62-51	Fecal Coliform	40309
Taunton	Reservoir (White Oak Reservoir)	MA62157	(Fanwort*)	--
Taunton	Reservoir (White Oak Reservoir)	MA62157	Nutrient/Eutrophication Biological Indicators	R1_MA_2022_01

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 4a waters
"TMDL is completed"

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Reservoir (White Oak Reservoir)	MA62157	Phosphorus, Total	R1_MA_2022_01
Taunton	Segreganset River	MA62-55	Fecal Coliform	40309
Taunton	Somerset Reservoir	MA62174	Mercury in Fish Tissue	33880
Taunton	Stetson Pond	MA62182	(Curly-leaf Pondweed*)	--
Taunton	Stetson Pond	MA62182	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Taunton	Stetson Pond	MA62182	(Fanwort*)	--
Taunton	Stetson Pond	MA62182	(Water Chestnut*)	--
Taunton	Stetson Pond	MA62182	Dissolved Oxygen	R1_MA_2022_01
Taunton	Stetson Pond	MA62182	Harmful Algal Blooms	R1_MA_2022_01
Taunton	Stetson Pond	MA62182	Phosphorus, Total	R1_MA_2022_01
Taunton	Threemile River	MA62-56	(Fish Passage Barrier*)	--
Taunton	Threemile River	MA62-56	Enterococcus	40308
Taunton	Threemile River	MA62-56	Escherichia Coli (E. Coli)	40308
Taunton	Threemile River	MA62-57	Enterococcus	40310
Taunton	Threemile River	MA62-57	Fecal Coliform	40310
Ten Mile	Scotts Brook	MA52-09	(Dewatering*)	--
Ten Mile	Scotts Brook	MA52-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Sevenmile River	MA52-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Whiting Pond	MA52042	Mercury in Fish Tissue	33880
Westfield	Buckley-Dunton Lake	MA32013	Mercury in Fish Tissue	42411
Westfield	Miller Brook	MA32-27	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Moose Meadow Brook	MA32-41	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Moose Meadow Brook	MA32-41	Fecal Coliform	R1_MA_2024_04
Westfield	White Brook	MA32-28	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

**Category 4b waters -
"Impairment controlled by alternative pollution control requirements"**

According to the EPA guidance, Category 4b lists waters impaired by one or more pollutants; however, pollution control measures other than TMDLs are expected to attain all designated uses. Massachusetts is not including any waters in Category 4b for the 2024/2026 listing cycle.

**Category 4c waters -
"Impairment not caused by a pollutant – TMDL not required"**

The following table contains the Massachusetts waterbodies listed as Category 4c. Category 4c lists waters impaired due to “pollution” or non-pollutants, which do not require development of a TMDL but should be addressed alternatively.

Waters are listed alphabetically by major watershed. Impairments denoted with parentheses and an asterisk “(*)” are non-pollutants that do not require the development of a TMDL.

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Blackstone	Brierly Pond	MA51010	(Aquatic Plants (Macrophytes)*)
Blackstone	Brierly Pond	MA51010	(Non-Native Aquatic Plants*)
Blackstone	Cold Spring Brook	MA51-56	(Fanwort*)
Blackstone	Cold Spring Brook	MA51-56	(Non-Native Aquatic Plants*)
Blackstone	Dark Brook Reservoir	MA51035	(Brittle Naiad, Najas Minor*)
Blackstone	Dark Brook Reservoir	MA51035	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Blackstone	Dark Brook Reservoir	MA51036	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Blackstone	Girard Pond	MA51053	(Fanwort*)
Blackstone	Howe Reservoirs	MA51070	(Dewatering*)
Blackstone	Ironstone Reservoir	MA51074	(Fanwort*)
Blackstone	Jenks Reservoir	MA51075	(Non-Native Aquatic Plants*)
Blackstone	Mill Pond	MA51104	(Fanwort*)
Blackstone	Mill Pond	MA51104	(Non-Native Aquatic Plants*)
Blackstone	Miscoe Lake	MA51106	(Fanwort*)
Blackstone	Newton Pond	MA51110	(Fanwort*)
Blackstone	Newton Pond	MA51110	(Non-Native Aquatic Plants*)
Blackstone	North Pond	MA51112	(Brittle Naiad, Najas Minor*)
Blackstone	North Pond	MA51112	(Fanwort*)
Blackstone	North Pond	MA51112	(Non-Native Aquatic Plants*)
Blackstone	Pratt Pond	MA51123	(Fanwort*)
Blackstone	Pratt Pond	MA51123	(Non-Native Aquatic Plants*)
Blackstone	Riverlin Street Pond	MA51137	(Aquatic Plants (Macrophytes)*)
Blackstone	Riverlin Street Pond	MA51137	(Curly-leaf Pondweed*)
Blackstone	Riverlin Street Pond	MA51137	(Non-Native Aquatic Plants*)
Blackstone	Rivulet Pond	MA51138	(Non-Native Aquatic Plants*)
Blackstone	Sibley Reservoir	MA51148	(Dewatering*)
Blackstone	Silver Lake	MA51150	(Non-Native Aquatic Plants*)
Blackstone	Silver Lake	MA51151	(Water Chestnut*)
Blackstone	Singletary Pond	MA51152	(Eurasian Water Milfoil, Myriophyllum Spicatum*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Blackstone	Stevens Pond	MA51159	(Fanwort*)
Blackstone	Swans Pond	MA51164	(Aquatic Plants (Macrophytes)*)
Blackstone	Swans Pond	MA51164	(Non-Native Aquatic Plants*)
Blackstone	Taft Pond	MA51165	(Non-Native Aquatic Plants*)
Blackstone	Tinker Hill Pond	MA51167	(Brittle Naiad, Najas Minor*)
Blackstone	Tuckers Pond	MA51169	(Non-Native Aquatic Plants*)
Blackstone	Whitins Pond	MA51180	(Fanwort*)
Blackstone	Whitins Pond	MA51180	(Non-Native Aquatic Plants*)
Blackstone	Whitins Pond	MA51180	(Non-Native Fish/Shellfish/Zooplankton*)
Blackstone	Whitins Pond	MA51180	(Water Chestnut*)
Boston Harbor: Neponset	Billings Street/East Street Pond	MA73065	(Aquatic Plants (Macrophytes)*)
Boston Harbor: Neponset	Billings Street/East Street Pond	MA73065	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Clark Pond	MA73008	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Clark Pond	MA73008	(Water Chestnut*)
Boston Harbor: Neponset	Ellis Pond	MA73018	(Fanwort*)
Boston Harbor: Neponset	Farrington Pond	MA73040	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Glen Echo Pond	MA73022	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Jewells Pond	MA73026	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Pinewood Pond	MA73039	(Aquatic Plants (Macrophytes)*)
Boston Harbor: Neponset	Pinewood Pond	MA73039	(Non-Native Aquatic Plants*)
Boston Harbor: Neponset	Town Pond	MA73056	(Fanwort*)
Boston Harbor: Neponset	Turner Pond	MA73058	(Fanwort*)
Boston Harbor: Neponset	Woods Pond	MA73055	(Non-Native Aquatic Plants*)
Boston Harbor: Weymouth & Weir	Great Pond	MA74012	(Fish Passage Barrier*)
Boston Harbor: Weymouth & Weir	Smelt Brook	MA74-24	(Fish Passage Barrier*)
Boston Harbor: Weymouth & Weir	Smelt Brook Pond	MA74018	(Fish Passage Barrier*)
Boston Harbor: Weymouth & Weir	Sunset Lake	MA74020	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Buzzards Bay	Agawam River	MA95-28	(Fish Passage Barrier*)
Buzzards Bay	Bourne Pond	MA95016	(Fish Passage Barrier*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Buzzards Bay	Federal Pond	MA95055	(Aquatic Plants (Macrophytes)*)
Buzzards Bay	Federal Pond	MA95055	(Fanwort*)
Buzzards Bay	Federal Pond	MA95055	(Non-Native Aquatic Plants*)
Buzzards Bay	Federal Pond	MA95055	(Swollen Bladderwort*)
Buzzards Bay	Fresh Meadow Pond	MA95174	(Fanwort*)
Buzzards Bay	Red Brook Pond	MA95-96256	(Fish Passage Barrier*)
Buzzards Bay	Tinkham Pond	MA95148	(Fish Passage Barrier*)
Buzzards Bay	Unnamed Tributary	MA95-101	(Fish Passage Barrier*)
Buzzards Bay	Unnamed Tributary	MA95-102	(Fish Passage Barrier*)
Buzzards Bay	Wankinco River	MA95-103	(Fish Passage Barrier*)
Buzzards Bay	Wankinco River	MA95-86	(Fish Passage Barrier*)
Buzzards Bay	White Island Pond, East Basin	MA95166	(Curly-leaf Pondweed*)
Buzzards Bay	White Island Pond, East Basin	MA95166	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Buzzards Bay	White Island Pond, East Basin	MA95166	(Fanwort*)
Buzzards Bay	White Island Pond, East Basin	MA95166	(Swollen Bladderwort*)
Buzzards Bay	White Island Pond, West Basin	MA95173	(Brittle Naiad, Najas Minor*)
Buzzards Bay	White Island Pond, West Basin	MA95173	(Curly-leaf Pondweed*)
Buzzards Bay	White Island Pond, West Basin	MA95173	(Fanwort*)
Cape Cod	Black Pond	MA96017	(Fish Passage Barrier*)
Cape Cod	Depot Pond	MA96061	(Fish Passage Barrier*)
Cape Cod	Hamblins Brook	MA96-133	(Fish Passage Barrier*)
Cape Cod	Hinckleys Pond	MA96140	(Curly-leaf Pondweed*)
Cape Cod	Lake Elizabeth	MA96080	(Fish Passage Barrier*)
Cape Cod	Long Pond	MA96184	(Non-Native Aquatic Plants*)
Cape Cod	Miss Thachers Pond	MA96258	(Fish Passage Barrier*)
Cape Cod	Sesuit Creek	MA96-130	(Fish Passage Barrier*)
Cape Cod	Stillwater Pond	MA96309	(Fish Passage Barrier*)
Cape Cod	Unnamed Tributary	MA96-128	(Fish Passage Barrier*)
Cape Cod	Unnamed Tributary	MA96-129	(Fish Passage Barrier*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Cape Cod	Unnamed Tributary	MA96-132	(Fish Passage Barrier*)
Cape Cod	Williams Pond	MA96341	(Aquatic Plants (Macrophytes)*)
Charles	Beaver Pond	MA72006	(Fanwort*)
Charles	Beaver Pond	MA72006	(Non-Native Aquatic Plants*)
Charles	Dug Pond	MA72034	(Curly-leaf Pondweed*)
Charles	Kingsbury Pond	MA72056	(Dewatering*)
Charles	Lake Waban	MA72125	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Charles	Lake Waban	MA72125	(Fanwort*)
Charles	Lake Waban	MA72125	(Non-Native Aquatic Plants*)
Charles	Louisa Lake	MA72068	(Non-Native Aquatic Plants*)
Charles	Noannet Pond	MA72084	(Non-Native Aquatic Plants*)
Charles	Nonesuch Pond	MA72085	(Curly-leaf Pondweed*)
Charles	Scarboro Golf Course Pond	MA72107	(Non-Native Aquatic Plants*)
Charles	Unnamed Tributary	MA72-27	(Dewatering*)
Charles	Unnamed Tributary	MA72-27	(Flow Regime Modification*)
Chicopee	Beaver Lake	MA36010	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Chicopee	Beaver Lake	MA36010	(Non-Native Aquatic Plants*)
Chicopee	Brooks Pond	MA36023	(Non-Native Aquatic Plants*)
Chicopee	Cusky Pond	MA36045	(Water Chestnut*)
Chicopee	Dean Pond	MA36049	(Non-Native Aquatic Plants*)
Chicopee	Forest Lake	MA36063	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Chicopee	Gaston Pond	MA36065	(Aquatic Plants (Macrophytes)*)
Chicopee	Moosehorn Pond	MA36097	(Non-Native Aquatic Plants*)
Chicopee	Old Reservoir	MA36114	(Flow Regime Modification*)
Chicopee	Swift River	MA36-09	(Non-Native Aquatic Plants*)
Chicopee	Swift River	MA36-10	(Non-Native Aquatic Plants*)
Chicopee	Turkey Hill Pond	MA36157	(Non-Native Aquatic Plants*)
Chicopee	Vinica Pond	MA36160	(Aquatic Plants (Macrophytes)*)
Concord (SuAsCo)	Bartlett Pond	MA82007	(Aquatic Plants (Macrophytes)*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Concord (SuAsCo)	Bartlett Pond	MA82007	(Curly-leaf Pondweed*)
Concord (SuAsCo)	Bartlett Pond	MA82007	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Concord (SuAsCo)	Bartlett Pond	MA82007	(Fanwort*)
Concord (SuAsCo)	Bartlett Pond	MA82007	(Water Chestnut*)
Concord (SuAsCo)	Batemans Pond	MA82008	(Non-Native Aquatic Plants*)
Concord (SuAsCo)	Clamshell Pond	MA82018	(Water Chestnut*)
Concord (SuAsCo)	Fisk Pond	MA82038	(Non-Native Aquatic Plants*)
Concord (SuAsCo)	Fisk Pond	MA82038	(Water Chestnut*)
Concord (SuAsCo)	Framingham Reservoir #3	MA82046	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Concord (SuAsCo)	Gleasons Pond	MA82048	(Aquatic Plants (Macrophytes)*)
Concord (SuAsCo)	Great Meadows Pond #3	MA82053	(Water Chestnut*)
Concord (SuAsCo)	Mill Brook	MA82A-20	(Habitat Assessment*)
Concord (SuAsCo)	North Great Meadows	MA82084	(Water Chestnut*)
Concord (SuAsCo)	Rocky Pond	MA82095	(Non-Native Aquatic Plants*)
Concord (SuAsCo)	Unnamed Tributary	MA82A-31	(Flow Regime Modification*)
Concord (SuAsCo)	Unnamed Tributary	MA82A-31	(Water Chestnut*)
Concord (SuAsCo)	Winning Pond	MA82123	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Concord (SuAsCo)	Winning Pond	MA82123	(Non-Native Aquatic Plants*)
Concord (SuAsCo)	Winning Pond	MA82123	(Water Chestnut*)
Connecticut	Cranberry Pond	MA34018	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Connecticut	Danks Pond	MA34019	(Water Chestnut*)
Connecticut	Ingraham Brook Pond	MA34037	(Water Chestnut*)
Connecticut	Lake Bray	MA34013	(Curly-leaf Pondweed*)
Connecticut	Lake Bray	MA34013	(Water Chestnut*)
Connecticut	Lake Holland	MA34035	(Fanwort*)
Connecticut	Lake Holland	MA34035	(Non-Native Aquatic Plants*)
Connecticut	Lower Mill Pond	MA34048	(Water Chestnut*)
Connecticut	Lower Van Horn Park Pond	MA34129	(Water Chestnut*)
Connecticut	Oxbow Cutoff	MA34067	(Water Chestnut*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Connecticut	Whiting Street Reservoir	MA34101	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Connecticut	Whiting Street Reservoir	MA34101	(Water Chestnut*)
Deerfield	Deerfield River	MA33-01	(Flow Regime Modification*)
Deerfield	Johnson Brook	MA33-131	(Dewatering*)
Farmington	Benton Pond	MA31003	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Farmington	Hayden Pond	MA31016	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Farmington	Noyes Pond	MA31026	(Non-Native Aquatic Plants*)
French	Bouchard Pond	MA42003	(Non-Native Aquatic Plants*)
French	Buffum Pond	MA42004	(Non-Native Aquatic Plants*)
French	Cedar Meadow Pond	MA42009	(Fanwort*)
French	Cedar Meadow Pond	MA42009	(Non-Native Aquatic Plants*)
French	Granite Reservoir	MA42019	(Non-Native Aquatic Plants*)
French	Larner Pond	MA42068	(Aquatic Plants (Macrophytes)*)
French	Larner Pond	MA42068	(Non-Native Aquatic Plants*)
French	Low Pond	MA42033	(Non-Native Aquatic Plants*)
French	Mosquito Pond	MA42060	(Aquatic Plants (Macrophytes)*)
French	Packard Pond	MA42040	(Non-Native Aquatic Plants*)
French	Pierpoint Meadow Pond	MA42043	(Non-Native Aquatic Plants*)
French	Shepherd Pond	MA42051	(Aquatic Plants (Macrophytes)*)
Housatonic	Card Pond	MA21015	(Aquatic Plants (Macrophytes)*)
Housatonic	Greenwater Pond	MA21044	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Karner Brook	MA21-39	(Dewatering*)
Housatonic	Lake Averic	MA21006	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Long Pond	MA21062	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Long Pond Brook	MA21-14	(Dewatering*)
Housatonic	Mansfield Pond	MA21065	(Curly-leaf Pondweed*)
Housatonic	Mansfield Pond	MA21065	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Onota Brook	MA21-80	(Habitat Assessment*)
Housatonic	Prospect Lake	MA21084	(Curly-leaf Pondweed*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Housatonic	Prospect Lake	MA21084	(Non-Native Aquatic Plants*)
Housatonic	Richmond Pond	MA21088	(Brittle Naiad, Najas Minor*)
Housatonic	Richmond Pond	MA21088	(Curly-leaf Pondweed*)
Housatonic	Richmond Pond	MA21088	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Shaker Mill Pond	MA21094	(Curly-leaf Pondweed*)
Housatonic	Shaker Mill Pond	MA21094	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Shaker Mill Pond	MA21094	(Water Chestnut*)
Housatonic	Stevens Pond	MA21104	(Curly-leaf Pondweed*)
Housatonic	Stevens Pond	MA21104	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Thousand Acre Pond	MA21106	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Unnamed Tributary	MA21-31	(Zebra Mussel, Dreissena Polymorph*)
Housatonic	Willard Brook	MA21-30	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Housatonic	Windsor Brook	MA21-09	(Dewatering*)
Hudson: Hoosic	Berkshire Pond	MA11001	(Aquatic Plants (Macrophytes)*)
Hudson: Hoosic	Berkshire Pond	MA11001	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Hudson: Hoosic	Cheshire Reservoir, Middle Basin	MA11018	(Brittle Naiad, Najas Minor*)
Hudson: Hoosic	Cheshire Reservoir, Middle Basin	MA11018	(Curly-leaf Pondweed*)
Hudson: Hoosic	Cheshire Reservoir, Middle Basin	MA11018	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Hudson: Hoosic	Cheshire Reservoir, Middle Basin	MA11018	(Water Chestnut*)
Hudson: Hoosic	Paull Brook	MA11-20	(Dewatering*)
Hudson: Hoosic	Tophet Brook	MA11-19	(Alteration in Stream-side or Littoral Vegetative Covers*)
Hudson: Hoosic	Tophet Brook	MA11-19	(Flow Regime Modification*)
Hudson: Hoosic	Windsor Lake	MA11016	(Curly-leaf Pondweed*)
Ipswich	Field Pond	MA92019	(Fanwort*)
Ipswich	Field Pond	MA92019	(Non-Native Aquatic Plants*)
Ipswich	Lower Four Mile Pond	MA92032	(Non-Native Aquatic Plants*)
Ipswich	Stevens Pond	MA92062	(European Water Clover*)
Islands	Tiasquam River	MA97-25	(Fish Passage Barrier*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Merrimack	Lake Gardner	MA84018	(Fish Passage Barrier*)
Merrimack	Powwow River	MA84A-28	(Fish Passage Barrier*)
Merrimack	Upper Artichoke Reservoir	MA84071	(Aquatic Plants (Macrophytes)*)
Millers	Bourn-Hadley Pond	MA35008	(Aquatic Plants (Macrophytes)*)
Millers	Brazell Pond	MA35010	(Aquatic Plants (Macrophytes)*)
Millers	Depot Pond	MA35018	(Aquatic Plants (Macrophytes)*)
Millers	Ellis Pond	MA35023	(Aquatic Plants (Macrophytes)*)
Millers	Ellis Pond	MA35023	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Millers	Ellis Pond	MA35023	(Fanwort*)
Millers	Ellis Pond	MA35023	(Non-Native Aquatic Plants*)
Millers	Greenwood Pond	MA35026	(Aquatic Plants (Macrophytes)*)
Millers	Lake Mattawa	MA35112	(Non-Native Aquatic Plants*)
Millers	Partridgeville Pond	MA35057	(Non-Native Aquatic Plants*)
Millers	South Athol Pond	MA35078	(Aquatic Plants (Macrophytes)*)
Millers	South Athol Pond	MA35078	(Fanwort*)
Millers	Stoddard Pond	MA35083	(Aquatic Plants (Macrophytes)*)
Millers	Tully Pond	MA35089	(Aquatic Plants (Macrophytes)*)
Millers	White Pond	MA35098	(Fanwort*)
Mount Hope Bay (Shore)	Cole River	MA61-03	(Fish Passage Barrier*)
Nashua	Chaffin Pond	MA81017	(Fanwort*)
Nashua	Chaffin Pond	MA81017	(Non-Native Aquatic Plants*)
Nashua	Coachlace Pond	MA81019	(Curly-leaf Pondweed*)
Nashua	Coachlace Pond	MA81019	(Hydrilla*)
Nashua	Coachlace Pond	MA81019	(Non-Native Aquatic Plants*)
Nashua	Dawson Pond	MA81028	(Fanwort*)
Nashua	Dawson Pond	MA81028	(Non-Native Aquatic Plants*)
Nashua	Eagle Lake	MA81034	(Non-Native Aquatic Plants*)
Nashua	Flannagan Pond	MA81044	(Curly-leaf Pondweed*)
Nashua	Flannagan Pond	MA81044	(Fanwort*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Nashua	Flannagan Pond	MA81044	(Non-Native Aquatic Plants*)
Nashua	Lake Samoset	MA81116	(Non-Native Aquatic Plants*)
Nashua	Lake Whalom	MA81154	(Curly-leaf Pondweed*)
Nashua	Lake Whalom	MA81154	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Nashua	Lake Whalom	MA81154	(Non-Native Aquatic Plants*)
Nashua	Lancaster Millpond	MA81065	(Non-Native Aquatic Plants*)
Nashua	Lily Pond	MA81067	(Aquatic Plants (Macrophytes)*)
Nashua	Lower Crow Hill Pond	MA81026	(Aquatic Plants (Macrophytes)*)
Nashua	Lower Crow Hill Pond	MA81026	(Non-Native Aquatic Plants*)
Nashua	Maple Spring Pond	MA81077	(Non-Native Aquatic Plants*)
Nashua	Paradise Pond	MA81097	(Non-Native Aquatic Plants*)
Nashua	Robbins Pond	MA81111	(Aquatic Plants (Macrophytes)*)
Nashua	Robbins Pond	MA81111	(Curly-leaf Pondweed*)
Nashua	Sawmill Pond	MA81118	(Non-Native Aquatic Plants*)
Nashua	South Meadow Pond	MA81129	(Curly-leaf Pondweed*)
Nashua	South Meadow Pond	MA81129	(Hydrilla*)
Nashua	South Meadow Pond	MA81129	(Non-Native Aquatic Plants*)
Nashua	South Meadow Pond	MA81165	(Curly-leaf Pondweed*)
Nashua	South Meadow Pond	MA81165	(Hydrilla*)
Nashua	South Meadow Pond	MA81165	(Non-Native Aquatic Plants*)
Nashua	Stuart Pond	MA81137	(Non-Native Aquatic Plants*)
Nashua	Stump Pond	MA81171	(Non-Native Aquatic Plants*)
Nashua	The Quag	MA81170	(Brittle Naiad, Najas Minor*)
Nashua	The Quag	MA81170	(Non-Native Aquatic Plants*)
Nashua	Unionville Pond	MA81143	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Nashua	Unionville Pond	MA81143	(Non-Native Aquatic Plants*)
Nashua	West Waushacum Pond	MA81153	(Brittle Naiad, Najas Minor*)
Nashua	West Waushacum Pond	MA81153	(Non-Native Aquatic Plants*)
Nashua	White Pond	MA81155	(Non-Native Aquatic Plants*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Nashua	Wyman Pond	MA81161	(Non-Native Aquatic Plants*)
North Coastal	Days Pond	MA93092	(Non-Native Aquatic Plants*)
North Coastal	Dykes Pond	MA93020	(Fish Passage Barrier*)
North Coastal	Edgewater Office Park Pond	MA93094	(Fanwort*)
North Coastal	Edgewater Office Park Pond	MA93094	(Water Chestnut*)
North Coastal	First Pond	MA93081	(Fanwort*)
North Coastal	Griswold Pond	MA93029	(Aquatic Plants (Macrophytes)*)
North Coastal	Griswold Pond	MA93029	(Fanwort*)
North Coastal	Griswold Pond	MA93029	(Non-Native Aquatic Plants*)
North Coastal	Haskell Pond	MA93031	(Fish Passage Barrier*)
North Coastal	Spring Pond	MA93072	(Fanwort*)
North Coastal	Spring Pond	MA93072	(Non-Native Aquatic Plants*)
North Coastal	Swains Pond	MA93095	(Fanwort*)
North Coastal	Unnamed Tributary	MA93-65	(Fish Passage Barrier*)
North Coastal	Walker Creek	MA93-61	(Fish Passage Barrier*)
Parker	Bull Brook Reservoir	MA91002	(Fish Passage Barrier*)
Parker	Egypt River	MA91-13	(Fish Passage Barrier*)
Parker	State Street Pond	MA91014	(Fanwort*)
Quinebaug	Hamilton Reservoir	MA41019	(Non-Native Aquatic Plants*)
Quinebaug	Mill Brook	MA41-07	(Non-Native Aquatic Plants*)
Quinebaug	Railroad Pond	MA41058	(Non-Native Aquatic Plants*)
Quinebaug	Sherman Pond	MA41046	(Non-Native Aquatic Plants*)
Quinebaug	Sylvestri Pond	MA41049	(Non-Native Aquatic Plants*)
Quinebaug	Walker Pond	MA41052	(Non-Native Aquatic Plants*)
Shawsheen	Gravel Pit Pond	MA83007	(Non-Native Aquatic Plants*)
South Coastal	Black Mountain Pond	MA94009	(Aquatic Plants (Macrophytes)*)
South Coastal	Black Mountain Pond	MA94009	(Non-Native Aquatic Plants*)
South Coastal	Briggs Reservoir	MA94019	(Fanwort*)
South Coastal	Briggs Reservoir	MA94020	(Fanwort*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
South Coastal	First Herring Brook	MA94-36	(Fish Passage Barrier*)
South Coastal	First Herring Brook	MA94-63	(Fish Passage Barrier*)
South Coastal	Furnace Brook	MA94-52	(Fish Passage Barrier*)
South Coastal	Halls Brook	MA94-58	(Fish Passage Barrier*)
South Coastal	Herring Brook	MA94-29	(Fanwort*)
South Coastal	Indian Head Brook	MA94-49	(Fish Passage Barrier*)
South Coastal	Indian Head Brook	MA94-50	(Fish Passage Barrier*)
South Coastal	Island Creek	MA94-46	(Fish Passage Barrier*)
South Coastal	Island Creek Pond	MA94073	(Fanwort*)
South Coastal	Island Creek Pond	MA94073	(Fish Passage Barrier*)
South Coastal	Island Pond	MA94075	(Fanwort*)
South Coastal	Jacobs Pond	MA94077	(Fanwort*)
South Coastal	Jacobs Pond	MA94077	(Fish Passage Barrier*)
South Coastal	Jacobs Pond	MA94077	(Non-Native Aquatic Plants*)
South Coastal	Long Island Pond	MA94088	(Fanwort*)
South Coastal	Long Island Pond	MA94088	(Non-Native Aquatic Plants*)
South Coastal	Lorings Bogs Pond	MA94089	(Non-Native Aquatic Plants*)
South Coastal	Lower Chandler Pond	MA94091	(Fanwort*)
South Coastal	Pembroke Street South Pond	MA94117	(Fanwort*)
South Coastal	Reeds Millpond	MA94126	(Fanwort*)
South Coastal	Reservoir	MA94127	(Flow Regime Modification*)
South Coastal	Reservoir	MA94186	(Fish Passage Barrier*)
South Coastal	Russell Pond	MA94133	(Fanwort*)
South Coastal	Russell Pond	MA94133	(Fish Passage Barrier*)
South Coastal	Second Herring Brook	MA94-26	(Fish Passage Barrier*)
South Coastal	Smelt Pond	MA94184	(Fanwort*)
South Coastal	Smelt Pond	MA94184	(Fish Passage Barrier*)
South Coastal	Smelt Pond	MA94184	(Non-Native Aquatic Plants*)
South Coastal	Tack Factory Pond	MA94152	(Fish Passage Barrier*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
South Coastal	Torrey Pond	MA94157	(Fanwort*)
South Coastal	Torrey Pond	MA94157	(Fish Passage Barrier*)
South Coastal	Town Brook	MA94-42	(Curly-leaf Pondweed*)
South Coastal	Town Brook	MA94-42	(Non-Native Aquatic Plants*)
South Coastal	Unnamed Tributary	MA94-35	(Fish Passage Barrier*)
South Coastal	Unnamed Tributary	MA94-53	(Fish Passage Barrier*)
South Coastal	Unnamed Tributary	MA94-59	(Fish Passage Barrier*)
South Coastal	Unnamed Tributary	MA94-61	(Fish Passage Barrier*)
South Coastal	Upper Chandler Pond	MA94165	(Non-Native Aquatic Plants*)
Taunton	Assonet River	MA62-19	(Fish Passage Barrier*)
Taunton	Barrowsville Pond	MA62007	(Water Chestnut*)
Taunton	Brockton Reservoir	MA62023	(Fanwort*)
Taunton	Carver Pond	MA62033	(Non-Native Aquatic Plants*)
Taunton	Clear Pond	MA62041	(Non-Native Aquatic Plants*)
Taunton	Crocker Pond	MA62051	(Curly-leaf Pondweed*)
Taunton	Cushing Pond	MA62056	(Fanwort*)
Taunton	Fall Brook	MA62-72	(Fish Passage Barrier*)
Taunton	Fuller Street Pond	MA62234	(Non-Native Aquatic Plants*)
Taunton	Gavins Pond	MA62077	(Non-Native Aquatic Plants*)
Taunton	Gushee Pond	MA62084	(Fanwort*)
Taunton	Gushee Pond	MA62084	(Fish Passage Barrier*)
Taunton	Gushee Pond	MA62084	(Non-Native Aquatic Plants*)
Taunton	Kings Pond	MA62101	(Fish Passage Barrier*)
Taunton	Lake Rico	MA62148	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Taunton	Lake Rico	MA62148	(Fanwort*)
Taunton	Lake Rico	MA62148	(Fish Passage Barrier*)
Taunton	Longwater Pond	MA62109	(Non-Native Aquatic Plants*)
Taunton	Lower Porter Pond	MA62111	(Fanwort*)
Taunton	Middle Pond	MA62115	(Eurasian Water Milfoil, Myriophyllum Spicatum*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Taunton	Middle Pond	MA62115	(Fanwort*)
Taunton	Mount Hope Mill Pond	MA62122	(Fanwort*)
Taunton	Muddy Cove Brook	MA62-59	(Fish Passage Barrier*)
Taunton	Muddy Pond	MA62125	(Fanwort*)
Taunton	New Pond	MA62130	(Fanwort*)
Taunton	Oakland Pond	MA62136	(Fish Passage Barrier*)
Taunton	Plymouth Street Pond	MA62141	(Fish Passage Barrier*)
Taunton	Poquoy Brook	MA62-71	(Fish Passage Barrier*)
Taunton	Poquoy Brook Pond	MA62146	(Fish Passage Barrier*)
Taunton	Queset Brook	MA62-67	(Non-Native Aquatic Plants*)
Taunton	Richmond Pond	MA62159	(Fanwort*)
Taunton	Savery Pond	MA62167	(Fanwort*)
Taunton	Segreganset River	MA62-54	(Dewatering*)
Taunton	Segreganset River	MA62-54	(Fish Passage Barrier*)
Taunton	Thirtyacre Pond	MA62190	(Fanwort*)
Taunton	Town River	MA62-11	(Fish Passage Barrier*)
Taunton	Turnpike Lake	MA62198	(Fanwort*)
Taunton	Turnpike Lake	MA62198	(Non-Native Aquatic Plants*)
Taunton	Unnamed Tributary	MA62-70	(Fanwort*)
Taunton	Unnamed Tributary	MA62-70	(Fish Passage Barrier*)
Taunton	Unnamed Tributary	MA62-80	(Fish Passage Barrier*)
Taunton	Upper Porter Pond	MA62200	(Fanwort*)
Taunton	Wading River	MA62-60	(Non-Native Aquatic Plants*)
Taunton	Waldo Lake	MA62201	(Fanwort*)
Taunton	Weir Village North Pond	MA62206	(Fish Passage Barrier*)
Taunton	West Meadow Pond	MA62208	(Aquatic Plants (Macrophytes)*)
Taunton	West Meadow Pond	MA62208	(Non-Native Aquatic Plants*)
Taunton	Winneconnet Pond	MA62213	(Fanwort*)
Ten Mile	Orrs Pond	MA52029	(Eurasian Water Milfoil, Myriophyllum Spicatum*)

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 4c waters
"Impairment not caused by a pollutant – TMDL not required"

Major Watershed	Waterbody	AU_ID	Impairment
Westfield	Ashley Pond	MA32002	(Water Chestnut*)
Westfield	Blair Pond	MA32009	(Fanwort*)
Westfield	Center Pond	MA32015	(Curly-leaf Pondweed*)
Westfield	Center Pond	MA32015	(Eurasian Water Milfoil, Myriophyllum Spicatum*)
Westfield	Yokum Pond	MA32079	(Eurasian Water Milfoil, Myriophyllum Spicatum*)

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters - The 303(d) List
“Waters requiring a TMDL”

The following table contains the Massachusetts waterbodies listed as Category 5. Category 5 lists waters impaired for pollutants that require the development of TMDL restoration plans.

Waters are listed alphabetically by major watershed. Impairments denoted with parentheses and an asterisk “(*)” are non-pollutants that do not require the development of a TMDL. ATTAINS Action IDs are the associated EPA-approved TMDL identification numbers. Further explanation of ATTAINS impairment codes is included in square brackets [].

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Aldrich Pond	MA51002	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Aldrich Pond	MA51002	(Fanwort*)	--
Blackstone	Aldrich Pond	MA51002	(Non-Native Aquatic Plants*)	--
Blackstone	Aldrich Pond	MA51002	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Arcade Pond	MA51003	(Fanwort*)	--
Blackstone	Arcade Pond	MA51003	(Non-Native Aquatic Plants*)	--
Blackstone	Arcade Pond	MA51003	Algae	--
Blackstone	Bacon Brook	MA51-41	Temperature	--
Blackstone	Beaver Brook	MA51-07	(Fish Kill(s)*)	--
Blackstone	Beaver Brook	MA51-07	(Physical Substrate Habitat Alterations*)	--
Blackstone	Beaver Brook	MA51-07	Bottom Deposits	--
Blackstone	Beaver Brook	MA51-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Blackstone River	MA51-03	(Curly-leaf Pondweed*)	--
Blackstone	Blackstone River	MA51-03	(Debris*)	--
Blackstone	Blackstone River	MA51-03	(Flow Regime Modification*)	--
Blackstone	Blackstone River	MA51-03	(Non-Native Aquatic Plants*)	--
Blackstone	Blackstone River	MA51-03	(Physical Substrate Habitat Alterations*)	--
Blackstone	Blackstone River	MA51-03	Algae	--
Blackstone	Blackstone River	MA51-03	Benthic Macroinvertebrates	--
Blackstone	Blackstone River	MA51-03	Dissolved Oxygen	--
Blackstone	Blackstone River	MA51-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Blackstone River	MA51-03	Fish Bioassessments	--
Blackstone	Blackstone River	MA51-03	Lead	--
Blackstone	Blackstone River	MA51-03	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Blackstone River	MA51-03	Odor	--
Blackstone	Blackstone River	MA51-03	Oil and Grease	--
Blackstone	Blackstone River	MA51-03	PFAS in Fish Tissue	--
Blackstone	Blackstone River	MA51-03	Phosphorus, Total	--
Blackstone	Blackstone River	MA51-03	Scum/Foam	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Blackstone River	MA51-03	Sedimentation/Siltation	--
Blackstone	Blackstone River	MA51-03	Trash	--
Blackstone	Blackstone River	MA51-03	Turbidity	--
Blackstone	Blackstone River	MA51-04	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Blackstone River	MA51-04	(Flow Regime Modification*)	--
Blackstone	Blackstone River	MA51-04	(Physical Substrate Habitat Alterations*)	--
Blackstone	Blackstone River	MA51-04	(Water Chestnut*)	--
Blackstone	Blackstone River	MA51-04	Algae	--
Blackstone	Blackstone River	MA51-04	Benthic Macroinvertebrates	--
Blackstone	Blackstone River	MA51-04	Cadmium	--
Blackstone	Blackstone River	MA51-04	Copper	--
Blackstone	Blackstone River	MA51-04	DDT in Fish Tissue	--
Blackstone	Blackstone River	MA51-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Blackstone River	MA51-04	Fish Bioassessments	--
Blackstone	Blackstone River	MA51-04	Lead	--
Blackstone	Blackstone River	MA51-04	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Blackstone River	MA51-04	Odor	--
Blackstone	Blackstone River	MA51-04	PCBs in Fish Tissue	--
Blackstone	Blackstone River	MA51-04	PFAS in Fish Tissue	--
Blackstone	Blackstone River	MA51-04	Phosphorus, Total	--
Blackstone	Blackstone River	MA51-04	Sedimentation/Siltation	--
Blackstone	Blackstone River	MA51-04	Turbidity	--
Blackstone	Blackstone River	MA51-05	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Blackstone River	MA51-05	(Flow Regime Modification*)	--
Blackstone	Blackstone River	MA51-05	(Non-Native Aquatic Plants*)	--
Blackstone	Blackstone River	MA51-05	Algae	--
Blackstone	Blackstone River	MA51-05	Benthic Macroinvertebrates	--
Blackstone	Blackstone River	MA51-05	Cadmium	--
Blackstone	Blackstone River	MA51-05	Copper	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Blackstone River	MA51-05	Enterococcus	R1_MA_2024_04P
Blackstone	Blackstone River	MA51-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Blackstone River	MA51-05	Lead	--
Blackstone	Blackstone River	MA51-05	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Blackstone River	MA51-05	Odor	--
Blackstone	Blackstone River	MA51-05	PFAS in Fish Tissue	--
Blackstone	Blackstone River	MA51-05	Phosphorus, Total	--
Blackstone	Blackstone River	MA51-05	Polychlorinated Biphenyls (PCBs)	--
Blackstone	Blackstone River	MA51-05	Total Suspended Solids (TSS)	--
Blackstone	Blackstone River	MA51-05	Turbidity	--
Blackstone	Blackstone River	MA51-06	(Flow Regime Modification*)	--
Blackstone	Blackstone River	MA51-06	Cadmium	--
Blackstone	Blackstone River	MA51-06	Copper	--
Blackstone	Blackstone River	MA51-06	DDT in Fish Tissue	--
Blackstone	Blackstone River	MA51-06	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Blackstone River	MA51-06	Fish Bioassessments	--
Blackstone	Blackstone River	MA51-06	Lead	--
Blackstone	Blackstone River	MA51-06	PCBs in Fish Tissue	--
Blackstone	Blackstone River	MA51-06	PFAS in Fish Tissue	--
Blackstone	Blackstone River	MA51-06	Phosphorus, Total	--
Blackstone	Blackstone River	MA51-06	Total Suspended Solids (TSS)	--
Blackstone	Burncoat Park Pond	MA51012	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Burncoat Park Pond	MA51012	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Burncoat Park Pond	MA51012	Turbidity	--
Blackstone	Cedar Swamp Brook	MA51-33	Fish Bioassessments	--
Blackstone	Center Brook	MA51-34	Temperature	--
Blackstone	Coal Mine Brook	MA51-27	(Fish Kill(s)*)	--
Blackstone	Coal Mine Brook	MA51-27	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Coal Mine Brook	MA51-27	Fish Bioassessments	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Coal Mine Brook	MA51-27	Sedimentation/Siltation	--
Blackstone	Coal Mine Brook	MA51-27	Temperature	--
Blackstone	Coes Reservoir	MA51024	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Coes Reservoir	MA51024	(Water Chestnut*)	--
Blackstone	Coes Reservoir	MA51024	Transparency / Clarity	--
Blackstone	Cook Allen Brook	MA51-28	Fish Bioassessments	--
Blackstone	Cronin Brook	MA51-45	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Cronin Brook	MA51-45	Temperature	--
Blackstone	Crystal Lake	MA51031	Mercury in Fish Tissue	--
Blackstone	Dark Brook	MA51-16	(Fanwort*)	--
Blackstone	Dark Brook	MA51-16	Benthic Macroinvertebrates	--
Blackstone	Dark Brook	MA51-16	Chloride	--
Blackstone	Dark Brook	MA51-16	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Fish Pond	MA51047	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Fish Pond	MA51047	(Curly-leaf Pondweed*)	--
Blackstone	Fish Pond	MA51047	(Fanwort*)	--
Blackstone	Fish Pond	MA51047	(Non-Native Aquatic Plants*)	--
Blackstone	Fish Pond	MA51047	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Hayes Pond	MA51060	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Hayes Pond	MA51060	(Fanwort*)	--
Blackstone	Hayes Pond	MA51060	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Kettle Brook	MA51-01	(Dewatering*)	--
Blackstone	Kettle Brook	MA51-01	(Fanwort*)	--
Blackstone	Kettle Brook	MA51-01	Benthic Macroinvertebrates	--
Blackstone	Kettle Brook	MA51-01	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Kettle Brook	MA51-01	Fecal Coliform	R1_MA_2024_04
Blackstone	Kettle Brook	MA51-01	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Lake Quinsigamond	MA51125	(Curly-leaf Pondweed*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Lake Quinsigamond	MA51125	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Lake Quinsigamond	MA51125	(Fanwort*)	--
Blackstone	Lake Quinsigamond	MA51125	(Non-Native Aquatic Plants*)	--
Blackstone	Lake Quinsigamond	MA51125	(Water Chestnut*)	--
Blackstone	Lake Quinsigamond	MA51125	Algae	644
Blackstone	Lake Quinsigamond	MA51125	Dissolved Oxygen	644
Blackstone	Lake Quinsigamond	MA51125	Enterococcus	--
Blackstone	Lake Quinsigamond	MA51125	Escherichia Coli (E. Coli)	--
Blackstone	Lake Quinsigamond	MA51125	PFAS in Fish Tissue	--
Blackstone	Lake Ripple	MA51135	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Lake Ripple	MA51135	(Fanwort*)	--
Blackstone	Lake Ripple	MA51135	(Water Chestnut*)	--
Blackstone	Lake Ripple	MA51135	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Lake Ripple	MA51135	PFAS in Fish Tissue	--
Blackstone	Manchaug Pond	MA51091	(Curly-leaf Pondweed*)	--
Blackstone	Manchaug Pond	MA51091	(Fanwort*)	--
Blackstone	Manchaug Pond	MA51091	Dissolved Oxygen	--
Blackstone	Manchaug Pond	MA51091	Mercury in Fish Tissue	42392
Blackstone	Marble Pond	MA51093	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Marble Pond	MA51093	(Non-Native Aquatic Plants*)	--
Blackstone	Marble Pond	MA51093	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Middle River	MA51-02	(Debris*)	--
Blackstone	Middle River	MA51-02	(Non-Native Aquatic Plants*)	--
Blackstone	Middle River	MA51-02	(Physical Substrate Habitat Alterations*)	--
Blackstone	Middle River	MA51-02	Benthic Macroinvertebrates	--
Blackstone	Middle River	MA51-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Middle River	MA51-02	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Middle River	MA51-02	Trash	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Middle River	MA51-02	Turbidity	--
Blackstone	Mill River	MA51-35	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Mill River	MA51-35	(Fanwort*)	--
Blackstone	Mill River	MA51-35	(Non-Native Aquatic Plants*)	--
Blackstone	Mill River	MA51-35	Metals	--
Blackstone	Mill River	MA51-35	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Mill River	MA51-35	PCBs in Fish Tissue	--
Blackstone	Mill River	MA51-35	PFAS in Fish Tissue	--
Blackstone	Mumford River	MA51-14	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Mumford River	MA51-14	(Fanwort*)	--
Blackstone	Mumford River	MA51-14	(Non-Native Aquatic Plants*)	--
Blackstone	Mumford River	MA51-14	(Water Chestnut*)	--
Blackstone	Mumford River	MA51-14	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Number 1 Pond	MA51114	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Number 1 Pond	MA51114	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Number 1 Pond	MA51114	Turbidity	--
Blackstone	Peters River	MA51-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Peters River	MA51-18	Temperature	--
Blackstone	Poor Farm Brook	MA51-17	(Dewatering*)	--
Blackstone	Poor Farm Brook	MA51-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Poor Farm Brook	MA51-17	Temperature	--
Blackstone	Quinsigamond River	MA51-09	(Curly-leaf Pondweed*)	--
Blackstone	Quinsigamond River	MA51-09	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Quinsigamond River	MA51-09	(Fanwort*)	--
Blackstone	Quinsigamond River	MA51-09	(Non-Native Aquatic Plants*)	--
Blackstone	Quinsigamond River	MA51-09	Benthic Macroinvertebrates	--
Blackstone	Reservoir No. 6	MA51130	Mercury in Fish Tissue	--
Blackstone	Riley Pond	MA51134	Turbidity	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Sewall Brook	MA51-44	Temperature	--
Blackstone	Sutton Falls	MA51163	Harmful Algal Blooms	--
Blackstone	Sutton Falls	MA51163	Turbidity	--
Blackstone	Tatnuck Brook	MA51-15	(Fanwort*)	--
Blackstone	Tatnuck Brook	MA51-15	(Flow Regime Modification*)	--
Blackstone	Tatnuck Brook	MA51-15	Benthic Macroinvertebrates	--
Blackstone	Tatnuck Brook	MA51-15	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Tatnuck Brook	MA51-15	Sedimentation/Siltation	--
Blackstone	Unnamed Tributary	MA51-08	(Debris*)	--
Blackstone	Unnamed Tributary	MA51-08	(Physical Substrate Habitat Alterations*)	--
Blackstone	Unnamed Tributary	MA51-08	Ammonia, Un-ionized	--
Blackstone	Unnamed Tributary	MA51-08	Chloride	--
Blackstone	Unnamed Tributary	MA51-08	Escherichia Coli (E. Coli)	R1_MA_2024_04
Blackstone	Unnamed Tributary	MA51-08	Fecal Coliform	R1_MA_2024_04
Blackstone	Unnamed Tributary	MA51-08	Metals	--
Blackstone	Unnamed Tributary	MA51-08	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Unnamed Tributary	MA51-08	Odor	--
Blackstone	Unnamed Tributary	MA51-08	Oil and Grease	--
Blackstone	Unnamed Tributary	MA51-08	Other Organics	--
Blackstone	Unnamed Tributary	MA51-08	Scum/Foam	--
Blackstone	Unnamed Tributary	MA51-08	Sedimentation/Siltation	--
Blackstone	Unnamed Tributary	MA51-08	Trash	--
Blackstone	Unnamed Tributary	MA51-08	Turbidity	2319
Blackstone	Unnamed Tributary	MA51-20	(Debris*)	--
Blackstone	Unnamed Tributary	MA51-20	(Dewatering*)	--
Blackstone	Unnamed Tributary	MA51-20	(Fanwort*)	--
Blackstone	Unnamed Tributary	MA51-20	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Unnamed Tributary	MA51-20	Sedimentation/Siltation	--
Blackstone	Unnamed Tributary	MA51-20	Trash	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Blackstone	Unnamed Tributary	MA51-38	Chloride	--
Blackstone	Unnamed Tributary	MA51-60	Escherichia Coli (E. Coli)	--
Blackstone	Wallum Lake	MA51172	PFAS in Fish Tissue	--
Blackstone	Welsh Pond	MA51176	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Welsh Pond	MA51176	(Curly-leaf Pondweed*)	--
Blackstone	Welsh Pond	MA51176	(Non-Native Aquatic Plants*)	--
Blackstone	Welsh Pond	MA51176	Nutrient/Eutrophication Biological Indicators	--
Blackstone	West River	MA51-11	(Fanwort*)	--
Blackstone	West River	MA51-11	(Non-Native Aquatic Plants*)	--
Blackstone	West River	MA51-11	Lack of a Coldwater Assemblage	--
Blackstone	West River	MA51-11	Temperature	--
Blackstone	West River	MA51-12	(Curly-leaf Pondweed*)	--
Blackstone	West River	MA51-12	(Fanwort*)	--
Blackstone	West River	MA51-12	(Non-Native Aquatic Plants*)	--
Blackstone	West River	MA51-12	(Water Chestnut*)	--
Blackstone	West River	MA51-12	Dissolved Oxygen	--
Blackstone	Woolshop Pond	MA51186	(Aquatic Plants (Macrophytes)*)	--
Blackstone	Woolshop Pond	MA51186	(Curly-leaf Pondweed*)	--
Blackstone	Woolshop Pond	MA51186	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Blackstone	Woolshop Pond	MA51186	Nutrient/Eutrophication Biological Indicators	--
Blackstone	Woolshop Pond	MA51186	Turbidity	--
Boston Harbor (Proper)	Boston Harbor	MA70-01	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Boston Harbor	MA70-01	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Boston Harbor	MA70-01	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Boston Inner Harbor	MA70-02	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Boston Inner Harbor	MA70-02	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor (Proper)	Boston Inner Harbor	MA70-02	Enterococcus	R1_MA_2019_01
Boston Harbor (Proper)	Boston Inner Harbor	MA70-02	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Boston Inner Harbor	MA70-02	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Dorchester Bay	MA70-03	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Dorchester Bay	MA70-03	Enterococcus	R1_MA_2019_01
Boston Harbor (Proper)	Dorchester Bay	MA70-03	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Dorchester Bay	MA70-03	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Hingham Bay	MA70-06	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Hingham Bay	MA70-06	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Hingham Bay	MA70-06	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Hingham Bay	MA70-07	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Hingham Bay	MA70-07	Estuarine Bioassessments	--
Boston Harbor (Proper)	Hingham Bay	MA70-07	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Hingham Bay	MA70-07	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Hull Bay	MA70-09	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Hull Bay	MA70-09	Estuarine Bioassessments	--
Boston Harbor (Proper)	Hull Bay	MA70-09	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Hull Bay	MA70-09	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Pleasure Bay	MA70-11	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Pleasure Bay	MA70-11	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Pleasure Bay	MA70-11	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Quincy Bay	MA70-04	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Quincy Bay	MA70-04	Enterococcus	R1_MA_2019_01

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor (Proper)	Quincy Bay	MA70-04	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Quincy Bay	MA70-04	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Quincy Bay	MA70-05	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Quincy Bay	MA70-05	Enterococcus	R1_MA_2019_01
Boston Harbor (Proper)	Quincy Bay	MA70-05	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Quincy Bay	MA70-05	PCBs in Fish Tissue	--
Boston Harbor (Proper)	Winthrop Bay	MA70-10	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor (Proper)	Winthrop Bay	MA70-10	Enterococcus	R1_MA_2019_01
Boston Harbor (Proper)	Winthrop Bay	MA70-10	Fecal Coliform	R1_MA_2019_01
Boston Harbor (Proper)	Winthrop Bay	MA70-10	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Aberjona River	MA71-01	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Ammonia, Un-ionized	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Arsenic in Sediment	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Benthic Macroinvertebrates	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Chloride	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Aberjona River	MA71-01	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Aberjona River	MA71-01	Fish Bioassessments	--
Boston Harbor: Mystic	Aberjona River	MA71-01	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Aberjona River	MA71-01	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	(Debris*)	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	(Water Chestnut*)	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Chloride	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Copper in Sediment	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Alewife Brook	MA71-20	Enterococcus	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Alewife Brook	MA71-20	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Alewife Brook	MA71-20	Lead in Sediment	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Odor	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Oil and Grease	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Alewife Brook	MA71-20	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Boston Harbor: Mystic	Alewife Brook	MA71-20	Transparency / Clarity	R1_MA_2020_5a
Boston Harbor: Mystic	Alewife Brook	MA71-20	Trash	--
Boston Harbor: Mystic	Belle Isle Inlet	MA71-14	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Mystic	Belle Isle Inlet	MA71-14	Enterococcus	R1_MA_2019_01
Boston Harbor: Mystic	Belle Isle Inlet	MA71-14	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Mystic	Belle Isle Inlet	MA71-14	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Blacks Nook	MA71005	(Water Chestnut*)	--
Boston Harbor: Mystic	Blacks Nook	MA71005	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Mystic	Blacks Nook	MA71005	Transparency / Clarity	--
Boston Harbor: Mystic	Chelsea River	MA71-06	(Debris*)	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Ammonia, Un-ionized	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Cause Unknown [Contaminants in Fish and/or Shellfish; Sediment Screening Value (Exceedance)]	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Mystic	Chelsea River	MA71-06	Odor	--
Boston Harbor: Mystic	Chelsea River	MA71-06	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Petroleum Hydrocarbons	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Trash	--
Boston Harbor: Mystic	Chelsea River	MA71-06	Turbidity	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Clay Pit Pond	MA71011	Chlordane in Fish Tissue	--
Boston Harbor: Mystic	Ell Pond	MA71014	Chlorophyll-a	--
Boston Harbor: Mystic	Ell Pond	MA71014	Fecal Coliform	--
Boston Harbor: Mystic	Ell Pond	MA71014	Harmful Algal Blooms	--
Boston Harbor: Mystic	Ell Pond	MA71014	Phosphorus, Total	--
Boston Harbor: Mystic	Ell Pond	MA71014	Total Suspended Solids (TSS)	--
Boston Harbor: Mystic	Ell Pond	MA71014	Transparency / Clarity	--
Boston Harbor: Mystic	Fellsmere Pond	MA71016	Harmful Algal Blooms	--
Boston Harbor: Mystic	Hills Pond	MA71018	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Boston Harbor: Mystic	Hills Pond	MA71018	Harmful Algal Blooms	--
Boston Harbor: Mystic	Horn Pond	MA71019	(Curly-leaf Pondweed*)	--
Boston Harbor: Mystic	Horn Pond	MA71019	(Fish Passage Barrier*)	--
Boston Harbor: Mystic	Horn Pond	MA71019	DDT in Fish Tissue	--
Boston Harbor: Mystic	Horn Pond	MA71019	Dissolved Oxygen	--
Boston Harbor: Mystic	Horn Pond	MA71019	Harmful Algal Blooms	--
Boston Harbor: Mystic	Horn Pond	MA71019	Phosphorus, Total	--
Boston Harbor: Mystic	Little Pond	MA71024	(Water Chestnut*)	--
Boston Harbor: Mystic	Little Pond	MA71024	Harmful Algal Blooms	--
Boston Harbor: Mystic	Little River	MA71-21	(Debris*)	--
Boston Harbor: Mystic	Little River	MA71-21	(Water Chestnut*)	--
Boston Harbor: Mystic	Little River	MA71-21	Chloride	--
Boston Harbor: Mystic	Little River	MA71-21	Copper in Sediment	--
Boston Harbor: Mystic	Little River	MA71-21	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Little River	MA71-21	Enterococcus	--
Boston Harbor: Mystic	Little River	MA71-21	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Little River	MA71-21	Lead in Sediment	--
Boston Harbor: Mystic	Little River	MA71-21	Odor	--
Boston Harbor: Mystic	Little River	MA71-21	Oil and Grease	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Little River	MA71-21	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Little River	MA71-21	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Little River	MA71-21	Transparency / Clarity	R1_MA_2020_5a
Boston Harbor: Mystic	Little River	MA71-21	Trash	--
Boston Harbor: Mystic	Little River	MA71-22	(Debris*)	--
Boston Harbor: Mystic	Little River	MA71-22	Copper in Sediment	--
Boston Harbor: Mystic	Little River	MA71-22	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Little River	MA71-22	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Little River	MA71-22	Lead in Sediment	--
Boston Harbor: Mystic	Little River	MA71-22	Odor	--
Boston Harbor: Mystic	Little River	MA71-22	Oil and Grease	--
Boston Harbor: Mystic	Little River	MA71-22	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Little River	MA71-22	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Little River	MA71-22	Transparency / Clarity	--
Boston Harbor: Mystic	Little River	MA71-22	Trash	--
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	DDT in Fish Tissue	--
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	Hydrogen Sulfide	--
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	Salinity	--
Boston Harbor: Mystic	Lower Mystic Lake	MA71027	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Boston Harbor: Mystic	Malden River	MA71-05	(Debris*)	--
Boston Harbor: Mystic	Malden River	MA71-05	(Water Chestnut*)	--
Boston Harbor: Mystic	Malden River	MA71-05	Chlordane in Fish Tissue	--
Boston Harbor: Mystic	Malden River	MA71-05	DDT in Fish Tissue	--
Boston Harbor: Mystic	Malden River	MA71-05	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Malden River	MA71-05	Dissolved Oxygen Supersaturation	R1_MA_2020_5a
Boston Harbor: Mystic	Malden River	MA71-05	Enterococcus	R1_MA_2019_01

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Malden River	MA71-05	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Malden River	MA71-05	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Mystic	Malden River	MA71-05	Odor	--
Boston Harbor: Mystic	Malden River	MA71-05	Oil and Grease	--
Boston Harbor: Mystic	Malden River	MA71-05	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Malden River	MA71-05	pH, High	--
Boston Harbor: Mystic	Malden River	MA71-05	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Malden River	MA71-05	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Boston Harbor: Mystic	Malden River	MA71-05	Temperature	--
Boston Harbor: Mystic	Malden River	MA71-05	Total Suspended Solids (TSS)	--
Boston Harbor: Mystic	Malden River	MA71-05	Transparency / Clarity	R1_MA_2020_5a
Boston Harbor: Mystic	Malden River	MA71-05	Trash	--
Boston Harbor: Mystic	Mill Brook	MA71-07	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Mystic	Mill Brook	MA71-07	Benthic Macroinvertebrates	--
Boston Harbor: Mystic	Mill Brook	MA71-07	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Mill Brook	MA71-07	Fish Bioassessments	--
Boston Harbor: Mystic	Mill Creek	MA71-08	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Mystic	Mill Creek	MA71-08	Enterococcus	R1_MA_2019_01
Boston Harbor: Mystic	Mill Creek	MA71-08	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Mystic	Mill Creek	MA71-08	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Mystic River	MA71-02	(Aquatic Plants (Macrophytes)*)	--
Boston Harbor: Mystic	Mystic River	MA71-02	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Boston Harbor: Mystic	Mystic River	MA71-02	(Water Chestnut*)	--
Boston Harbor: Mystic	Mystic River	MA71-02	Arsenic	--
Boston Harbor: Mystic	Mystic River	MA71-02	Chlordane in Fish Tissue	--
Boston Harbor: Mystic	Mystic River	MA71-02	Chlorophyll-a	R1_MA_2020_5a

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Mystic River	MA71-02	DDT in Fish Tissue	--
Boston Harbor: Mystic	Mystic River	MA71-02	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-02	Dissolved Oxygen Supersaturation	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-02	Enterococcus	R1_MA_2019_01
Boston Harbor: Mystic	Mystic River	MA71-02	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Mystic	Mystic River	MA71-02	Harmful Algal Blooms	--
Boston Harbor: Mystic	Mystic River	MA71-02	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Mystic River	MA71-02	pH, High	--
Boston Harbor: Mystic	Mystic River	MA71-02	Phosphorus, Total	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-02	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Boston Harbor: Mystic	Mystic River	MA71-02	Transparency / Clarity	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-03	Ammonia, Un-ionized	--
Boston Harbor: Mystic	Mystic River	MA71-03	Cause Unknown [Contaminants in Fish and/or Shellfish; Sediment Screening Value (Exceedance)]	--
Boston Harbor: Mystic	Mystic River	MA71-03	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-03	Enterococcus	R1_MA_2019_01
Boston Harbor: Mystic	Mystic River	MA71-03	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Mystic	Mystic River	MA71-03	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_5a
Boston Harbor: Mystic	Mystic River	MA71-03	Odor	--
Boston Harbor: Mystic	Mystic River	MA71-03	Oil and Grease	--
Boston Harbor: Mystic	Mystic River	MA71-03	PCBs in Fish Tissue	--
Boston Harbor: Mystic	Mystic River	MA71-03	Petroleum Hydrocarbons	--
Boston Harbor: Mystic	Pond Brook	MA71-16	(Fish Passage Barrier*)	--
Boston Harbor: Mystic	Pond Brook	MA71-16	Benthic Macroinvertebrates	--
Boston Harbor: Mystic	Spot Pond Brook	MA71-17	Escherichia Coli (E. Coli)	--
Boston Harbor: Mystic	Spy Pond	MA71040	(Curly-leaf Pondweed*)	--

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Mystic	Spy Pond	MA71040	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Boston Harbor: Mystic	Spy Pond	MA71040	(Water Chestnut*)	--
Boston Harbor: Mystic	Spy Pond	MA71040	Chlordane in Fish Tissue	--
Boston Harbor: Mystic	Spy Pond	MA71040	DDT in Fish Tissue	--
Boston Harbor: Mystic	Spy Pond	MA71040	Dissolved Oxygen	--
Boston Harbor: Mystic	Spy Pond	MA71040	Harmful Algal Blooms	--
Boston Harbor: Mystic	Spy Pond	MA71040	Phosphorus, Total	--
Boston Harbor: Mystic	Unnamed Tributary	MA71-19	Benthic Macroinvertebrates	--
Boston Harbor: Mystic	Unnamed Tributary	MA71-19	Escherichia Coli (E. Coli)	--
Boston Harbor: Mystic	Upper Mystic Lake	MA71043	(Curly-leaf Pondweed*)	--
Boston Harbor: Mystic	Upper Mystic Lake	MA71043	Dissolved Oxygen	R1_MA_2020_5a
Boston Harbor: Mystic	Upper Mystic Lake	MA71043	Dissolved Oxygen Supersaturation	R1_MA_2020_5a
Boston Harbor: Mystic	Upper Mystic Lake	MA71043	Enterococcus	--
Boston Harbor: Mystic	Upper Mystic Lake	MA71043	Harmful Algal Blooms	R1_MA_2020_5a
Boston Harbor: Mystic	Wedge Pond	MA71045	Dissolved Oxygen	--
Boston Harbor: Mystic	Wedge Pond	MA71045	Harmful Algal Blooms	--
Boston Harbor: Mystic	Wedge Pond	MA71045	Phosphorus, Total	--
Boston Harbor: Mystic	Winter Pond	MA71047	(Non-Native Aquatic Plants*)	--
Boston Harbor: Mystic	Winter Pond	MA71047	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Beaver Brook	MA73-19	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Beaver Brook	MA73-19	Dissolved Oxygen	--
Boston Harbor: Neponset	Beaver Brook	MA73-19	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Beaver Meadow Brook	MA73-20	Dissolved Oxygen	--
Boston Harbor: Neponset	Beaver Meadow Brook	MA73-20	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Bolivar Pond	MA73005	(Fanwort*)	--
Boston Harbor: Neponset	Bolivar Pond	MA73005	Turbidity	--
Boston Harbor: Neponset	Bubbling Brook	MA73-11	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Bubbling Brook	MA73-11	Fish Bioassessments	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Cobbs Pond	MA73009	(Aquatic Plants (Macrophytes)*)	--
Boston Harbor: Neponset	Cobbs Pond	MA73009	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Cobbs Pond	MA73009	Dissolved Oxygen	--
Boston Harbor: Neponset	Cobbs Pond	MA73009	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Cobbs Pond	MA73009	Transparency / Clarity	--
Boston Harbor: Neponset	East Branch	MA73-05	(Flow Regime Modification*)	--
Boston Harbor: Neponset	East Branch	MA73-05	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	East Branch	MA73-05	DDT in Fish Tissue	--
Boston Harbor: Neponset	East Branch	MA73-05	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	East Branch	MA73-05	Fecal Coliform	2592
Boston Harbor: Neponset	East Branch	MA73-05	PCBs in Fish Tissue	--
Boston Harbor: Neponset	East Branch	MA73-05	Unspecified Metals in Sediment	--
Boston Harbor: Neponset	Forge Pond	MA73020	Turbidity	--
Boston Harbor: Neponset	Ganawatte Farm Pond	MA73037	(Aquatic Plants (Macrophytes)*)	--
Boston Harbor: Neponset	Ganawatte Farm Pond	MA73037	Dissolved Oxygen	--
Boston Harbor: Neponset	Ganawatte Farm Pond	MA73037	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Ganawatte Farm Pond	MA73037	Transparency / Clarity	--
Boston Harbor: Neponset	Germany Brook	MA73-15	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Germany Brook	MA73-15	Fecal Coliform	2592
Boston Harbor: Neponset	Germany Brook	MA73-15	Phosphorus, Total	--
Boston Harbor: Neponset	Gulliver Creek	MA73-30	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Neponset	Gulliver Creek	MA73-30	Fecal Coliform	2592
Boston Harbor: Neponset	Gulliver Creek	MA73-30	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Hawes Brook	MA73-16	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Hawes Brook	MA73-16	Fecal Coliform	2592
Boston Harbor: Neponset	Hawes Brook	MA73-16	Odor	--
Boston Harbor: Neponset	Massapoag Brook	MA73-21	(Curly-leaf Pondweed*)	--
Boston Harbor: Neponset	Massapoag Brook	MA73-21	(Fanwort*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Massapoag Brook	MA73-21	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Massapoag Brook	MA73-21	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Massapoag Brook	MA73-21	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Memorial Pond	MA73012	(Aquatic Plants (Macrophytes)*)	--
Boston Harbor: Neponset	Memorial Pond	MA73012	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Memorial Pond	MA73012	Turbidity	--
Boston Harbor: Neponset	Mill Brook	MA73-08	(Dewatering*)	--
Boston Harbor: Neponset	Mill Brook	MA73-08	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Mill Brook	MA73-08	Dissolved Oxygen	--
Boston Harbor: Neponset	Mill Brook	MA73-08	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Mill Brook	MA73-08	Temperature	--
Boston Harbor: Neponset	Mill Brook	MA73-12	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Mine Brook	MA73-09	Dissolved Oxygen	--
Boston Harbor: Neponset	Mother Brook	MA73-28	(Debris*)	--
Boston Harbor: Neponset	Mother Brook	MA73-28	(Flow Regime Modification*)	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Color	--
Boston Harbor: Neponset	Mother Brook	MA73-28	DDT in Fish Tissue	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Dissolved Oxygen	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Mother Brook	MA73-28	Fecal Coliform	2592
Boston Harbor: Neponset	Mother Brook	MA73-28	Mercury in Fish Tissue	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Odor	--
Boston Harbor: Neponset	Mother Brook	MA73-28	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Phosphorus, Total	--
Boston Harbor: Neponset	Mother Brook	MA73-28	Trash	--
Boston Harbor: Neponset	Neponset Reservoir	MA73034	(Fanwort*)	--
Boston Harbor: Neponset	Neponset Reservoir	MA73034	Algae	--
Boston Harbor: Neponset	Neponset Reservoir	MA73034	Turbidity	--
Boston Harbor: Neponset	Neponset River	MA73-01	(Curly-leaf Pondweed*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Neponset River	MA73-01	(Fish Passage Barrier*)	--
Boston Harbor: Neponset	Neponset River	MA73-01	(Non-Native Aquatic Plants*)	--
Boston Harbor: Neponset	Neponset River	MA73-01	Cadmium	--
Boston Harbor: Neponset	Neponset River	MA73-01	DDT in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-01	Dissolved Oxygen	--
Boston Harbor: Neponset	Neponset River	MA73-01	Escherichia Coli (E. Coli)	54840
Boston Harbor: Neponset	Neponset River	MA73-01	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Neponset River	MA73-01	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-01	Phosphorus, Total	--
Boston Harbor: Neponset	Neponset River	MA73-01	Unspecified Metals in Sediment	--
Boston Harbor: Neponset	Neponset River	MA73-02	(Debris*)	--
Boston Harbor: Neponset	Neponset River	MA73-02	(Fish Passage Barrier*)	--
Boston Harbor: Neponset	Neponset River	MA73-02	DDT in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-02	Dissolved Oxygen	--
Boston Harbor: Neponset	Neponset River	MA73-02	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Neponset River	MA73-02	Fecal Coliform	2592
Boston Harbor: Neponset	Neponset River	MA73-02	Metals	--
Boston Harbor: Neponset	Neponset River	MA73-02	Oil and Grease	--
Boston Harbor: Neponset	Neponset River	MA73-02	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-02	Scum/Foam	--
Boston Harbor: Neponset	Neponset River	MA73-02	Trash	--
Boston Harbor: Neponset	Neponset River	MA73-02	Turbidity	--
Boston Harbor: Neponset	Neponset River	MA73-02	Unspecified Metals in Sediment	--
Boston Harbor: Neponset	Neponset River	MA73-03	(Curly-leaf Pondweed*)	--
Boston Harbor: Neponset	Neponset River	MA73-03	(Debris*)	--
Boston Harbor: Neponset	Neponset River	MA73-03	(Fish Passage Barrier*)	--
Boston Harbor: Neponset	Neponset River	MA73-03	DDT in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-03	Enterococcus	2592
Boston Harbor: Neponset	Neponset River	MA73-03	Escherichia Coli (E. Coli)	2592

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Neponset River	MA73-03	Fecal Coliform	2592
Boston Harbor: Neponset	Neponset River	MA73-03	Metals	--
Boston Harbor: Neponset	Neponset River	MA73-03	Oil and Grease	--
Boston Harbor: Neponset	Neponset River	MA73-03	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-03	PCBs in Sediment	--
Boston Harbor: Neponset	Neponset River	MA73-03	Polychlorinated Biphenyls (PCBs)	--
Boston Harbor: Neponset	Neponset River	MA73-03	Scum/Foam	--
Boston Harbor: Neponset	Neponset River	MA73-03	Trash	--
Boston Harbor: Neponset	Neponset River	MA73-03	Unspecified Metals in Sediment	--
Boston Harbor: Neponset	Neponset River	MA73-04	(Debris*)	--
Boston Harbor: Neponset	Neponset River	MA73-04	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Neponset	Neponset River	MA73-04	Enterococcus	2592
Boston Harbor: Neponset	Neponset River	MA73-04	Fecal Coliform	2592
Boston Harbor: Neponset	Neponset River	MA73-04	PCBs in Fish Tissue	--
Boston Harbor: Neponset	Neponset River	MA73-04	Trash	--
Boston Harbor: Neponset	Neponset River	MA73-04	Turbidity	--
Boston Harbor: Neponset	Pecunit Brook	MA73-25	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Pecunit Brook	MA73-25	Escherichia Coli (E. Coli)	54842
Boston Harbor: Neponset	Pequid Brook	MA73-22	Dissolved Oxygen	--
Boston Harbor: Neponset	Pequid Brook	MA73-22	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Pine Tree Brook	MA73-29	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Neponset	Pine Tree Brook	MA73-29	Dissolved Oxygen	--
Boston Harbor: Neponset	Pine Tree Brook	MA73-29	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Pine Tree Brook	MA73-29	Fecal Coliform	2592
Boston Harbor: Neponset	Pine Tree Brook	MA73-29	Turbidity	--
Boston Harbor: Neponset	Purgatory Brook	MA73-24	(Debris*)	--
Boston Harbor: Neponset	Purgatory Brook	MA73-24	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Purgatory Brook	MA73-24	Fecal Coliform	2592

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Neponset	Purgatory Brook	MA73-24	Trash	--
Boston Harbor: Neponset	Russell Pond	MA73003	(Curly-leaf Pondweed*)	--
Boston Harbor: Neponset	Russell Pond	MA73003	Turbidity	--
Boston Harbor: Neponset	School Meadow Brook	MA73-06	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Traphole Brook	MA73-17	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Turners Pond	MA73059	Dissolved Oxygen	--
Boston Harbor: Neponset	Turners Pond	MA73059	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Neponset	Turners Pond	MA73059	Turbidity	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-32	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-32	Escherichia Coli (E. Coli)	54860
Boston Harbor: Neponset	Unnamed Tributary	MA73-33	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-33	Escherichia Coli (E. Coli)	54861
Boston Harbor: Neponset	Unnamed Tributary	MA73-33	Phosphorus, Total	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-34	(Debris*)	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-34	Benthic Macroinvertebrates	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-34	Escherichia Coli (E. Coli)	--
Boston Harbor: Neponset	Unnamed Tributary	MA73-34	Trash	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	(Dewatering*)	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	Dissolved Oxygen	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	Escherichia Coli (E. Coli)	2592
Boston Harbor: Neponset	Unquity Brook	MA73-26	Fecal Coliform	2592
Boston Harbor: Neponset	Unquity Brook	MA73-26	Fish Bioassessments	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	Phosphorus, Total	--
Boston Harbor: Neponset	Unquity Brook	MA73-26	Sedimentation/Siltation	--
Boston Harbor: Weymouth & Weir	Accord Brook	MA74-16	Benthic Macroinvertebrates	--
Boston Harbor: Weymouth & Weir	Accord Brook	MA74-16	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Accord Brook	MA74-16	Escherichia Coli (E. Coli)	--
Boston Harbor: Weymouth & Weir	Accord Brook	MA74-17	(Dewatering*)	--
Boston Harbor: Weymouth & Weir	Accord Brook	MA74-17	Benthic Macroinvertebrates	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Chlordane in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Chlordane in Sediment	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Copper	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	DDT in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	DDT in Sediment	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Cochato River	MA74-06	Lead	--
Boston Harbor: Weymouth & Weir	Crooked Meadow River	MA74-01	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Weymouth & Weir	Furnace Brook	MA74-10	Benthic Macroinvertebrates	--

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Furnace Brook	MA74-10	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Furnace Brook	MA74-10	Escherichia Coli (E. Coli)	R1_MA_2024_04
Boston Harbor: Weymouth & Weir	Hingham Harbor	MA74-18	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Weymouth & Weir	Hingham Harbor	MA74-18	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Hingham Harbor	MA74-18	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Hingham Harbor	MA74-18	PCBs in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Hoosicwhisick Pond	MA74015	PFAS in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Lake Holbrook	MA74013	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	(Curly-leaf Pondweed*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	Benthic Macroinvertebrates	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	Escherichia Coli (E. Coli)	R1_MA_2019_01

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-32	Fecal Coliform	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	(Curly-leaf Pondweed*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	Benthic Macroinvertebrates	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Monatiquot River	MA74-33	Fecal Coliform	--
Boston Harbor: Weymouth & Weir	Sylvan Lake	MA74021	Chlordane in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Sylvan Lake	MA74021	DDT in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Town Brook	MA74-09	(Flow Regime Modification*)	--
Boston Harbor: Weymouth & Weir	Town Brook	MA74-09	(Physical Substrate Habitat Alterations*)	--
Boston Harbor: Weymouth & Weir	Town Brook	MA74-09	Benthic Macroinvertebrates	--
Boston Harbor: Weymouth & Weir	Town Brook	MA74-09	Escherichia Coli (E. Coli)	R1_MA_2019_01

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Town Brook	MA74-09	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Town River Bay	MA74-15	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Weymouth & Weir	Town River Bay	MA74-15	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Town River Bay	MA74-15	Enterococcus	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Town River Bay	MA74-15	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Town River Bay	MA74-15	PCBs in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Unnamed Tributary	MA74-19	Temperature	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	(Curly-leaf Pondweed*)	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	(Dewatering*)	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	(Fish Passage Barrier*)	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	Nutrient/Eutrophication Biological Indicators	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-02	Sedimentation/Siltation	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Weir River	MA74-11	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Weymouth & Weir	Weir River	MA74-11	Enterococcus	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weir River	MA74-11	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weir River	MA74-11	PCBs in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-13	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-13	Enterococcus	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-13	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-13	PCBs in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-30	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-30	Escherichia Coli (E. Coli)	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-30	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-31	Dissolved Oxygen	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-31	Enterococcus	--
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-31	Escherichia Coli (E. Coli)	R1_MA_2019_01

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Boston Harbor: Weymouth & Weir	Weymouth Back River	MA74-31	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Fore River	MA74-14	Cause Unknown [Contaminants in Fish and/or Shellfish]	--
Boston Harbor: Weymouth & Weir	Weymouth Fore River	MA74-14	Enterococcus	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Fore River	MA74-14	Fecal Coliform	R1_MA_2019_01
Boston Harbor: Weymouth & Weir	Weymouth Fore River	MA74-14	PCBs in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Whitmans Pond	MA74025	(Curly-leaf Pondweed*)	--
Boston Harbor: Weymouth & Weir	Whitmans Pond	MA74025	(Fanwort*)	--
Boston Harbor: Weymouth & Weir	Whitmans Pond	MA74025	DDT in Fish Tissue	--
Boston Harbor: Weymouth & Weir	Whitmans Pond	MA74025	PFAS in Fish Tissue	--
Buzzards Bay	"Inner" Sippican Harbor	MA95-70	Dissolved Oxygen	--
Buzzards Bay	"Inner" Sippican Harbor	MA95-70	Estuarine Bioassessments	--
Buzzards Bay	"Inner" Sippican Harbor	MA95-70	Fecal Coliform	36172
Buzzards Bay	"Inner" Sippican Harbor	MA95-70	Nitrogen, Total	--
Buzzards Bay	"Inner" Sippican Harbor	MA95-70	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Acushnet River	MA95-31	Dissolved Oxygen	--
Buzzards Bay	Acushnet River	MA95-31	Enterococcus	36170
Buzzards Bay	Acushnet River	MA95-31	Escherichia Coli (E. Coli)	36170
Buzzards Bay	Acushnet River	MA95-31	Fecal Coliform	36170
Buzzards Bay	Acushnet River	MA95-32	Benthic Macroinvertebrates	--
Buzzards Bay	Acushnet River	MA95-32	Dissolved Oxygen	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Acushnet River	MA95-32	Enterococcus	36170
Buzzards Bay	Acushnet River	MA95-32	Escherichia Coli (E. Coli)	36170
Buzzards Bay	Acushnet River	MA95-32	Fecal Coliform	36170
Buzzards Bay	Acushnet River	MA95-33	(Debris*)	--
Buzzards Bay	Acushnet River	MA95-33	Color	--
Buzzards Bay	Acushnet River	MA95-33	Dissolved Oxygen	R1_MA_2024_03
Buzzards Bay	Acushnet River	MA95-33	Enterococcus	36171
Buzzards Bay	Acushnet River	MA95-33	Fecal Coliform	36171
Buzzards Bay	Acushnet River	MA95-33	Metals	--
Buzzards Bay	Acushnet River	MA95-33	Nitrogen, Total	R1_MA_2024_03
Buzzards Bay	Acushnet River	MA95-33	Nutrient/Eutrophication Biological Indicators	R1_MA_2024_03
Buzzards Bay	Acushnet River	MA95-33	Odor	--
Buzzards Bay	Acushnet River	MA95-33	Oil and Grease	--
Buzzards Bay	Acushnet River	MA95-33	PCBs in Fish Tissue	--
Buzzards Bay	Acushnet River	MA95-33	Polychlorinated Biphenyls (PCBs)	--
Buzzards Bay	Acushnet River	MA95-33	Trash	--
Buzzards Bay	Allen Creek	MA95-97	Escherichia Coli (E. Coli)	--
Buzzards Bay	Allens Pond	MA95-107	Dissolved Oxygen	--
Buzzards Bay	Allens Pond	MA95-107	Nitrogen, Total	--
Buzzards Bay	Allens Pond	MA95-107	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Apponagansett Bay	MA95-39	Dissolved Oxygen	--
Buzzards Bay	Apponagansett Bay	MA95-39	Estuarine Bioassessments	--
Buzzards Bay	Apponagansett Bay	MA95-39	Fecal Coliform	36172
Buzzards Bay	Apponagansett Bay	MA95-39	Nitrogen, Total	--
Buzzards Bay	Apponagansett Bay	MA95-39	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Apponagansett Bay	MA95-39	PCBs in Fish Tissue	--
Buzzards Bay	Aucoot Cove	MA95-09	Estuarine Bioassessments	--
Buzzards Bay	Aucoot Cove	MA95-09	Fecal Coliform	36172
Buzzards Bay	Aucoot Cove	MA95-71	Dissolved Oxygen	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Aucoot Cove	MA95-71	Fecal Coliform	36172
Buzzards Bay	Aucoot Cove	MA95-71	Nitrogen, Total	--
Buzzards Bay	Aucoot Cove	MA95-71	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Aucoot Creek	MA95-72	Dissolved Oxygen	--
Buzzards Bay	Aucoot Creek	MA95-72	Fecal Coliform	36172
Buzzards Bay	Aucoot Creek	MA95-72	Nitrogen, Total	--
Buzzards Bay	Aucoot Creek	MA95-72	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Beaverdam Creek	MA95-53	Estuarine Bioassessments	--
Buzzards Bay	Beaverdam Creek	MA95-53	Fecal Coliform	36172
Buzzards Bay	Beaverdam Creek	MA95-53	Nitrogen, Total	--
Buzzards Bay	Brant Island Cove	MA95-93	Fecal Coliform	--
Buzzards Bay	Bread and Cheese Brook	MA95-58	Enterococcus	36170
Buzzards Bay	Bread and Cheese Brook	MA95-58	Fecal Coliform	36170
Buzzards Bay	Bread and Cheese Brook	MA95-58	Temperature	--
Buzzards Bay	Butler Cove	MA95-77	Estuarine Bioassessments	--
Buzzards Bay	Buttermilk Bay	MA95-01	Estuarine Bioassessments	--
Buzzards Bay	Buttermilk Bay	MA95-01	Fecal Coliform	36172
Buzzards Bay	Buttermilk Bay	MA95-01	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Buzzards Bay	MA95-62	Estuarine Bioassessments	--
Buzzards Bay	Buzzards Bay	MA95-62	Fecal Coliform	36172
Buzzards Bay	Buzzards Bay	MA95-62	PCBs in Fish Tissue	--
Buzzards Bay	Cedar Dell Lake	MA95021	Enterococcus	--
Buzzards Bay	Clarks Cove	MA95-38	Dissolved Oxygen	--
Buzzards Bay	Clarks Cove	MA95-38	Enterococcus	36172
Buzzards Bay	Clarks Cove	MA95-38	Estuarine Bioassessments	--
Buzzards Bay	Clarks Cove	MA95-38	Fecal Coliform	36172
Buzzards Bay	Clarks Cove	MA95-38	Nitrogen, Total	--
Buzzards Bay	Clarks Cove	MA95-38	PCBs in Fish Tissue	--
Buzzards Bay	Cohasset Narrows	MA95-109	Fecal Coliform	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Copicut Reservoir	MA95175	Mercury in Fish Tissue	--
Buzzards Bay	Copicut River	MA95-43	Mercury in Fish Tissue	--
Buzzards Bay	Copicut River	MA95-43	PCBs in Fish Tissue	--
Buzzards Bay	Cornell Pond	MA95031	Mercury in Fish Tissue	33880
Buzzards Bay	Cornell Pond	MA95031	PCBs in Fish Tissue	--
Buzzards Bay	Crane Brook Bog Pond	MA95033	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Crane Brook Bog Pond	MA95033	Algae	--
Buzzards Bay	Crane Brook Bog Pond	MA95033	Phosphorus, Total	--
Buzzards Bay	Doggett Brook	MA95-96	Benthic Macroinvertebrates	--
Buzzards Bay	Doggett Brook	MA95-96	Dissolved Oxygen	--
Buzzards Bay	Doggett Brook	MA95-96	Lead	--
Buzzards Bay	Dunham Pond	MA95044	Chlorophyll-a	--
Buzzards Bay	Dunham Pond	MA95044	Transparency / Clarity	--
Buzzards Bay	Dunhams Brook	MA95-73	Escherichia Coli (E. Coli)	--
Buzzards Bay	East Branch Westport River	MA95-40	(Fish Passage Barrier*)	--
Buzzards Bay	East Branch Westport River	MA95-40	Dissolved Oxygen	--
Buzzards Bay	East Branch Westport River	MA95-40	Enterococcus	36170
Buzzards Bay	East Branch Westport River	MA95-40	Fecal Coliform	36170
Buzzards Bay	East Branch Westport River	MA95-40	Transparency / Clarity	--
Buzzards Bay	East River	MA95-95	Estuarine Bioassessments	--
Buzzards Bay	East River	MA95-95	Fecal Coliform	--
Buzzards Bay	Eel Pond	MA95-61	Dissolved Oxygen	--
Buzzards Bay	Eel Pond	MA95-61	Fecal Coliform	36172
Buzzards Bay	Eel Pond	MA95-61	Nutrient/Eutrophication Biological Indicators	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Ezekiel Pond	MA95051	Mercury in Fish Tissue	--
Buzzards Bay	Fearing Pond	MA95054	PFAS in Fish Tissue	--
Buzzards Bay	Flax Pond	MA95-96087	PFAS in Fish Tissue	--
Buzzards Bay	Halfway Pond	MA95178	Harmful Algal Blooms	--
Buzzards Bay	Halfway Pond	MA95178	Mercury in Fish Tissue	--
Buzzards Bay	Hammett Cove	MA95-56	Estuarine Bioassessments	--
Buzzards Bay	Hammett Cove	MA95-56	Fecal Coliform	36172
Buzzards Bay	Hammett Cove	MA95-56	Nitrogen, Total	--
Buzzards Bay	Hammett Cove	MA95-56	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Herring Brook	MA95-21	Chlorophyll-a	--
Buzzards Bay	Herring Brook	MA95-21	Fecal Coliform	36172
Buzzards Bay	Herring Brook	MA95-21	Nitrogen, Total	--
Buzzards Bay	Hiller Cove	MA95-10	Estuarine Bioassessments	--
Buzzards Bay	Hiller Cove	MA95-10	Fecal Coliform	36172
Buzzards Bay	Horseshoe Pond	MA95075	Transparency / Clarity	--
Buzzards Bay	Leonards Pond	MA95080	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	Leonards Pond	MA95080	(Curly-leaf Pondweed*)	--
Buzzards Bay	Leonards Pond	MA95080	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Leonards Pond	MA95080	Chlorophyll-a	--
Buzzards Bay	Leonards Pond	MA95080	Transparency / Clarity	--
Buzzards Bay	Little Buttermilk Bay	MA95-76	Estuarine Bioassessments	--
Buzzards Bay	Little Buttermilk Bay	MA95-76	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Marys Pond	MA95100	Mercury in Fish Tissue	--
Buzzards Bay	Mattapoissett Harbor	MA95-115	Fecal Coliform	--
Buzzards Bay	Mattapoissett Harbor	MA95-35	Dissolved Oxygen	--
Buzzards Bay	Mattapoissett Harbor	MA95-35	Estuarine Bioassessments	--
Buzzards Bay	Mattapoissett Harbor	MA95-35	Fecal Coliform	36172
Buzzards Bay	Mattapoissett Harbor	MA95-35	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Mattapoissett River	MA95-36	Benthic Macroinvertebrates	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Mattapoissett River	MA95-36	Enterococcus	R1_MA_2024_04
Buzzards Bay	Mattapoissett River	MA95-36	Escherichia Coli (E. Coli)	R1_MA_2024_04
Buzzards Bay	Mattapoissett River	MA95-36	Transparency / Clarity	--
Buzzards Bay	Mattapoissett River	MA95-60	Dissolved Oxygen	--
Buzzards Bay	Mattapoissett River	MA95-60	Fecal Coliform	36172
Buzzards Bay	Mill Pond	MA95105	(Fish Passage Barrier*)	--
Buzzards Bay	Mill Pond	MA95105	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Mill Pond	MA95105	Harmful Algal Blooms	--
Buzzards Bay	Muddy Cove	MA95-108	Fecal Coliform	--
Buzzards Bay	Nasketucket Bay	MA95-65	Estuarine Bioassessments	--
Buzzards Bay	Nasketucket Bay	MA95-65	Fecal Coliform	36172
Buzzards Bay	Nasketucket River	MA95-104	(Fish Passage Barrier*)	--
Buzzards Bay	Nasketucket River	MA95-104	Dissolved Oxygen	--
Buzzards Bay	Nasketucket River	MA95-67	Nitrogen, Total	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	(Debris*)	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Dissolved Oxygen	R1_MA_2024_03
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Enterococcus	36171
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Fecal Coliform	36171
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Metals	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Nitrogen, Total	R1_MA_2024_03
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Nutrient/Eutrophication Biological Indicators	R1_MA_2024_03
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Odor	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Oil and Grease	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	PCBs in Fish Tissue	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Polychlorinated Biphenyls (PCBs)	--
Buzzards Bay	New Bedford Inner Harbor	MA95-42	Trash	--
Buzzards Bay	New Bedford Reservoir	MA95110	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	New Bedford Reservoir	MA95110	(Non-Native Aquatic Plants*)	--
Buzzards Bay	New Bedford Reservoir	MA95110	DDT in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	New Bedford Reservoir	MA95110	Dissolved Oxygen	--
Buzzards Bay	New Bedford Reservoir	MA95110	Mercury in Fish Tissue	--
Buzzards Bay	New Bedford Reservoir	MA95110	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	New Bedford Reservoir	MA95110	Phosphorus, Total	--
Buzzards Bay	New Bedford Reservoir	MA95110	Transparency / Clarity	--
Buzzards Bay	Noquochoke Lake	MA95113	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	Noquochoke Lake	MA95113	(Fish Passage Barrier*)	--
Buzzards Bay	Noquochoke Lake	MA95113	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Noquochoke Lake	MA95113	(Swollen Bladderwort*)	--
Buzzards Bay	Noquochoke Lake	MA95113	Enterococcus	--
Buzzards Bay	Noquochoke Lake	MA95113	Mercury in Fish Tissue	33880
Buzzards Bay	Noquochoke Lake	MA95113	PCBs in Fish Tissue	--
Buzzards Bay	Noquochoke Lake	MA95113	Turbidity	--
Buzzards Bay	Noquochoke Lake	MA95170	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	Noquochoke Lake	MA95170	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Noquochoke Lake	MA95170	Mercury in Fish Tissue	33880
Buzzards Bay	Noquochoke Lake	MA95170	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Noquochoke Lake	MA95170	PCBs in Fish Tissue	--
Buzzards Bay	Noquochoke Lake	MA95170	Turbidity	--
Buzzards Bay	Noquochoke Lake	MA95171	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	Noquochoke Lake	MA95171	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Noquochoke Lake	MA95171	Mercury in Fish Tissue	33880
Buzzards Bay	Noquochoke Lake	MA95171	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Noquochoke Lake	MA95171	PCBs in Fish Tissue	--
Buzzards Bay	Noquochoke Lake	MA95171	Turbidity	--
Buzzards Bay	Onset Bay	MA95-02	Estuarine Bioassessments	--
Buzzards Bay	Onset Bay	MA95-02	Fecal Coliform	36172
Buzzards Bay	Outer New Bedford Harbor	MA95-63	Dissolved Oxygen	--
Buzzards Bay	Outer New Bedford Harbor	MA95-63	Enterococcus	36172

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Outer New Bedford Harbor	MA95-63	Fecal Coliform	36172
Buzzards Bay	Outer New Bedford Harbor	MA95-63	Nitrogen, Total	--
Buzzards Bay	Outer New Bedford Harbor	MA95-63	PCBs in Fish Tissue	--
Buzzards Bay	Outer Pocasset Harbor	MA95-110	Fecal Coliform	--
Buzzards Bay	Parker Mills Pond	MA95115	(Aquatic Plants (Macrophytes)*)	--
Buzzards Bay	Parker Mills Pond	MA95115	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Parker Mills Pond	MA95115	Dissolved Oxygen	--
Buzzards Bay	Parker Mills Pond	MA95115	Escherichia Coli (E. Coli)	--
Buzzards Bay	Parker Mills Pond	MA95115	Phosphorus, Total	--
Buzzards Bay	Parker Mills Pond	MA95115	Transparency / Clarity	--
Buzzards Bay	Paskamanset River	MA95-11	(Fish Passage Barrier*)	--
Buzzards Bay	Paskamanset River	MA95-11	Combined Biota/Habitat Bioassessments	--
Buzzards Bay	Paskamanset River	MA95-11	Dissolved Oxygen	--
Buzzards Bay	Paskamanset River	MA95-11	Enterococcus	R1_MA_2024_04
Buzzards Bay	Paskamanset River	MA95-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Buzzards Bay	Paskamanset River	MA95-11	Lead	--
Buzzards Bay	Pine Island Pond	MA95-114	Fecal Coliform	--
Buzzards Bay	Pocasset Harbor	MA95-17	Dissolved Oxygen	--
Buzzards Bay	Pocasset Harbor	MA95-17	Estuarine Bioassessments	--
Buzzards Bay	Pocasset Harbor	MA95-17	Fecal Coliform	36172
Buzzards Bay	Pocasset Harbor	MA95-17	Nitrogen, Total	--
Buzzards Bay	Pocasset River	MA95-16	Dissolved Oxygen	--
Buzzards Bay	Pocasset River	MA95-16	Fecal Coliform	36172
Buzzards Bay	Queen Sewell Pond	MA95180	Harmful Algal Blooms	--
Buzzards Bay	Red Brook Harbor	MA95-18	Estuarine Bioassessments	--
Buzzards Bay	Red Brook Harbor	MA95-18	Fecal Coliform	36172
Buzzards Bay	Red Brook Harbor	MA95-18	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Salters Point Pond	MA95-106	Dissolved Oxygen	--
Buzzards Bay	Salters Point Pond	MA95-106	Nitrogen, Total	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Salters Point Pond	MA95-106	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Sampson Pond	MA95125	(Asian Clam*)	--
Buzzards Bay	Sampson Pond	MA95125	(Fanwort*)	--
Buzzards Bay	Sampson Pond	MA95125	(Non-Native Aquatic Plants*)	--
Buzzards Bay	Sampson Pond	MA95125	(Swollen Bladderwort*)	--
Buzzards Bay	Sampson Pond	MA95125	DDT in Fish Tissue	--
Buzzards Bay	Sampson Pond	MA95125	Mercury in Fish Tissue	--
Buzzards Bay	Shell Point Bay	MA95-94	Fecal Coliform	--
Buzzards Bay	Sippican Harbor	MA95-69	Estuarine Bioassessments	--
Buzzards Bay	Sippican River	MA95-06	Chlorophyll-a	--
Buzzards Bay	Sippican River	MA95-06	Dissolved Oxygen	--
Buzzards Bay	Sippican River	MA95-06	Enterococcus	R1_MA_2024_04
Buzzards Bay	Sippican River	MA95-06	Transparency / Clarity	--
Buzzards Bay	Squeteague Harbor	MA95-55	Fecal Coliform	--
Buzzards Bay	Squeteague Harbor	MA95-55	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_07
Buzzards Bay	The Let	MA95-88	Estuarine Bioassessments	R1_MA_2017_03P
Buzzards Bay	Tihonet Pond	MA95146	(Fish Passage Barrier*)	--
Buzzards Bay	Tihonet Pond	MA95146	Dissolved Oxygen	--
Buzzards Bay	Turner Pond	MA95151	(Fish Passage Barrier*)	--
Buzzards Bay	Turner Pond	MA95151	(Swollen Bladderwort*)	--
Buzzards Bay	Turner Pond	MA95151	Enterococcus	--
Buzzards Bay	Turner Pond	MA95151	Mercury in Fish Tissue	33880
Buzzards Bay	Unnamed Tributary	MA95-113	Fecal Coliform	--
Buzzards Bay	Unnamed Tributary	MA95-75	Escherichia Coli (E. Coli)	--
Buzzards Bay	Unnamed Tributary	MA95-75	Temperature	--
Buzzards Bay	Weweantic River	MA95-05	Dissolved Oxygen	--
Buzzards Bay	Weweantic River	MA95-05	Enterococcus	36172
Buzzards Bay	Weweantic River	MA95-05	Estuarine Bioassessments	--
Buzzards Bay	Weweantic River	MA95-05	Fecal Coliform	36172

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Buzzards Bay	Weweantic River	MA95-05	Nitrogen, Total	--
Buzzards Bay	Weweantic River	MA95-05	Nutrient/Eutrophication Biological Indicators	--
Buzzards Bay	Wings Cove	MA95-105	Estuarine Bioassessments	--
Buzzards Bay	Wings Cove	MA95-105	Fecal Coliform	--
Buzzards Bay	Wings Cove	MA95-105	Nitrogen, Total	--
Cape Cod	Areys Pond	MA96-70	Fecal Coliform	--
Cape Cod	Areys Pond	MA96-70	Nitrogen, Total	33786
Cape Cod	Areys Pond	MA96-70	Nutrient/Eutrophication Biological Indicators	33786
Cape Cod	Ashumet Pond	MA96004	Abnormal Fish Deformities, Erosions, Lesions, Tumors (DELTS)	--
Cape Cod	Ashumet Pond	MA96004	Dissolved Oxygen	--
Cape Cod	Ashumet Pond	MA96004	Mercury in Fish Tissue	33880
Cape Cod	Ashumet Pond	MA96004	PFAS in Fish Tissue	--
Cape Cod	Ashumet Pond	MA96004	Phosphorus, Total	--
Cape Cod	Bass River	MA96-118	Fecal Coliform	--
Cape Cod	Bass River	MA96-118	Nitrogen, Total	68003
Cape Cod	Bass River	MA96-118	Nutrient/Eutrophication Biological Indicators	68003
Cape Cod	Bassing Harbor	MA96-48	Estuarine Bioassessments	--
Cape Cod	Boat Meadow River	MA96-15	Enterococcus	36772
Cape Cod	Boat Meadow River	MA96-15	Estuarine Bioassessments	--
Cape Cod	Boat Meadow River	MA96-15	Fecal Coliform	36772
Cape Cod	Cedar Pond	MA96-88	(Fish Passage Barrier*)	--
Cape Cod	Cedar Pond	MA96-88	Chlorophyll-a	--
Cape Cod	Cedar Pond	MA96-88	Dissolved Oxygen	--
Cape Cod	Cedar Pond	MA96-88	Dissolved Oxygen Supersaturation	--
Cape Cod	Centerville Harbor	MA96-03	Estuarine Bioassessments	--
Cape Cod	Childs River	MA96-120	Fecal Coliform	--
Cape Cod	Childs River	MA96-120	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Childs River	MA96-120	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Childs River	MA96-98	(Curly-leaf Pondweed*)	--
Cape Cod	Childs River	MA96-98	(Fish Passage Barrier*)	--
Cape Cod	Childs River	MA96-98	Lead	--
Cape Cod	Cliff Pond	MA96039	Harmful Algal Blooms	--
Cape Cod	Coonamessett Pond	MA96043	Harmful Algal Blooms	--
Cape Cod	Coonamessett Pond	MA96043	Mercury in Fish Tissue	--
Cape Cod	Crystal Lake	MA96050	Dissolved Oxygen	--
Cape Cod	Dinahs Pond	MA96-112	Fecal Coliform	--
Cape Cod	Dinahs Pond	MA96-112	Nitrogen, Total	68003
Cape Cod	Dinahs Pond	MA96-112	Nutrient/Eutrophication Biological Indicators	68003
Cape Cod	Eel Pond	MA96-121	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Eel Pond	MA96-121	Fecal Coliform	--
Cape Cod	Eel Pond	MA96-121	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Eel Pond	MA96-121	Nutrient/Eutrophication Biological Indicators	R1_MA_2020_08
Cape Cod	Flax Pond	MA96091	Dissolved Oxygen	--
Cape Cod	Follins Pond	MA96-114	Fecal Coliform	--
Cape Cod	Follins Pond	MA96-114	Nitrogen, Total	68003
Cape Cod	Follins Pond	MA96-114	Nutrient/Eutrophication Biological Indicators	68003
Cape Cod	Great Harbor	MA96-18	Estuarine Bioassessments	--
Cape Cod	Great Harbor	MA96-18	Fecal Coliform	36772
Cape Cod	Great Pond	MA96115	Chlorophyll-a	--
Cape Cod	Great Pond	MA96115	Dissolved Oxygen	--
Cape Cod	Great Pond	MA96115	Phosphorus, Total	--
Cape Cod	Great River	MA96-60	Estuarine Bioassessments	R1_MA_2020_08
Cape Cod	Great River	MA96-60	Fecal Coliform	--
Cape Cod	Great River	MA96-60	Nitrogen, Total	R1_MA_2020_08
Cape Cod	Grews Pond	MA96121	PFAS in Fish Tissue	--
Cape Cod	Hamblin Pond	MA96126	Dissolved Oxygen	--
Cape Cod	Hamblin Pond	MA96126	Harmful Algal Blooms	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Hamblin Pond	MA96126	Mercury in Fish Tissue	33880
Cape Cod	Hawes Run	MA96-101	(Debris*)	--
Cape Cod	Hawes Run	MA96-101	Trash	--
Cape Cod	Herring River	MA96-33	(Fish Passage Barrier*)	--
Cape Cod	Herring River	MA96-33	(Flow Regime Modification*)	--
Cape Cod	Herring River	MA96-33	Aluminum	--
Cape Cod	Herring River	MA96-33	Estuarine Bioassessments	R1_MA_2024_01
Cape Cod	Herring River	MA96-33	Fecal Coliform	36772
Cape Cod	Herring River	MA96-33	pH, Low	--
Cape Cod	Herring River	MA96-67	(Fish Kill(s)*)	--
Cape Cod	Herring River	MA96-67	(Fish Passage Barrier*)	--
Cape Cod	Herring River	MA96-67	(Flow Regime Modification*)	--
Cape Cod	Herring River	MA96-67	Aluminum	--
Cape Cod	Herring River	MA96-67	pH, Low	--
Cape Cod	Hyannis Harbor	MA96-05	Enterococcus	36771
Cape Cod	Hyannis Harbor	MA96-05	Estuarine Bioassessments	--
Cape Cod	Hyannis Harbor	MA96-05	Fecal Coliform	36771
Cape Cod	Jenkins Pond	MA96155	PFAS in Fish Tissue	--
Cape Cod	Johns Pond	MA96157	(Fish Passage Barrier*)	--
Cape Cod	Johns Pond	MA96157	Mercury in Fish Tissue	33880
Cape Cod	Johns Pond	MA96157	PFAS in Fish Tissue	--
Cape Cod	Kelleys Bay	MA96-113	Fecal Coliform	--
Cape Cod	Kelleys Bay	MA96-113	Nitrogen, Total	68003
Cape Cod	Kelleys Bay	MA96-113	Nutrient/Eutrophication Biological Indicators	68003
Cape Cod	Loagy Bay	MA96-125	Chlorophyll-a	R1_MA_2024_01P
Cape Cod	Loagy Bay	MA96-125	Dissolved Oxygen	--
Cape Cod	Long Pond	MA96180	PFAS in Fish Tissue	--
Cape Cod	Long Pond	MA96183	Dissolved Oxygen	--
Cape Cod	Lovells Pond	MA96185	(Fish Passage Barrier*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Lovells Pond	MA96185	Chlorophyll-a	--
Cape Cod	Lovells Pond	MA96185	Dissolved Oxygen	--
Cape Cod	Lovells Pond	MA96185	Harmful Algal Blooms	--
Cape Cod	Lovells Pond	MA96185	Phosphorus, Total	--
Cape Cod	Lovells Pond	MA96185	Transparency / Clarity	--
Cape Cod	Lovells Pond	MA96185	Turbidity	--
Cape Cod	Lovers Lake	MA96186	Transparency / Clarity	--
Cape Cod	Lower Mill Pond	MA96188	Algae	--
Cape Cod	Lower Mill Pond	MA96188	Chlorophyll-a	--
Cape Cod	Lower Mill Pond	MA96188	Phosphorus, Total	--
Cape Cod	Lower Mill Pond	MA96188	Turbidity	--
Cape Cod	Maraspin Creek	MA96-06	Fecal Coliform	36771
Cape Cod	Maraspin Creek	MA96-06	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Mashpee Pond	MA96194	Dissolved Oxygen	--
Cape Cod	Mashpee Pond	MA96194	Mercury in Fish Tissue	33880
Cape Cod	Mashpee Pond	MA96194	PFAS in Fish Tissue	--
Cape Cod	Middle Pond	MA96198	(Curly-leaf Pondweed*)	--
Cape Cod	Middle Pond	MA96198	Dissolved Oxygen	--
Cape Cod	Middle Pond	MA96198	Harmful Algal Blooms	--
Cape Cod	Mill Pond	MA96356	Mercury in Fish Tissue	--
Cape Cod	Mill Pond	MA96-52	Estuarine Bioassessments	36222
Cape Cod	Mill Pond	MA96-52	Fecal Coliform	--
Cape Cod	Mill Pond	MA96-52	Nitrogen, Total	36222
Cape Cod	Moll Pond	MA96355	Harmful Algal Blooms	--
Cape Cod	Mystic Lake	MA96218	(Non-Native Aquatic Plants*)	--
Cape Cod	Mystic Lake	MA96218	Dissolved Oxygen	--
Cape Cod	Nauset Harbor	MA96-28	Estuarine Bioassessments	--
Cape Cod	Pleasant Bay	MA96-77	Estuarine Bioassessments	--
Cape Cod	Pleasant Bay	MA96-77	Nitrogen, Total	33799

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Popponesset Bay	MA96-40	Estuarine Bioassessments	33967
Cape Cod	Popponesset Bay	MA96-40	Estuarine Bioassessments	33968
Cape Cod	Popponesset Bay	MA96-40	Estuarine Bioassessments	33969
Cape Cod	Popponesset Bay	MA96-40	Fecal Coliform	--
Cape Cod	Popponesset Creek	MA96-39	Estuarine Bioassessments	--
Cape Cod	Popponesset Creek	MA96-39	Fecal Coliform	36772
Cape Cod	Quashnet River	MA96-90	(Curly-leaf Pondweed*)	--
Cape Cod	Quashnet River	MA96-90	Temperature	--
Cape Cod	Quivett Creek	MA96-09	(Curly-leaf Pondweed*)	--
Cape Cod	Quivett Creek	MA96-09	Dissolved Oxygen	--
Cape Cod	Quivett Creek	MA96-09	Fecal Coliform	36771
Cape Cod	Red Lily Pond	MA96257	(Aquatic Plants (Macrophytes)*)	--
Cape Cod	Red Lily Pond	MA96257	Fecal Coliform	--
Cape Cod	Red Lily Pond	MA96257	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Ryder Pond	MA96268	Dissolved Oxygen	--
Cape Cod	Ryder Pond	MA96268	Mercury in Fish Tissue	33880
Cape Cod	Ryder Pond	MA96268	Phosphorus, Total	--
Cape Cod	Santuit Pond	MA96277	(Fish Passage Barrier*)	--
Cape Cod	Santuit Pond	MA96277	Abnormal Fish Deformities, Erosions, Lesions, Tumors (DELTS)	--
Cape Cod	Santuit Pond	MA96277	Chlorophyll-a	--
Cape Cod	Santuit Pond	MA96277	Harmful Algal Blooms	--
Cape Cod	Santuit Pond	MA96277	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Santuit Pond	MA96277	pH, High	--
Cape Cod	Santuit Pond	MA96277	Phosphorus, Total	--
Cape Cod	Santuit Pond	MA96277	Transparency / Clarity	--
Cape Cod	Santuit River	MA96-91	(Fish Passage Barrier*)	--
Cape Cod	Santuit River	MA96-91	Temperature	--
Cape Cod	Seapit River	MA96-122	Fecal Coliform	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Cape Cod	Seine Pond	MA96-110	Fecal Coliform	--
Cape Cod	Seine Pond	MA96-110	Nitrogen, Total	68362
Cape Cod	Seine Pond	MA96-110	Nutrient/Eutrophication Biological Indicators	68362
Cape Cod	Shawme Lake Lower	MA96288	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Shubael Pond	MA96293	Mercury in Fish Tissue	--
Cape Cod	Snake Pond	MA96302	Mercury in Fish Tissue	33880
Cape Cod	Snake Pond	MA96302	PFAS in Fish Tissue	--
Cape Cod	Spectacle Pond	MA96307	Dissolved Oxygen	--
Cape Cod	Spectacle Pond	MA96307	Mercury in Fish Tissue	42406
Cape Cod	Swan Pond	MA96-111	Enterococcus	--
Cape Cod	Swan Pond	MA96-111	Fecal Coliform	--
Cape Cod	Swan Pond	MA96-111	Nitrogen, Total	68000
Cape Cod	Swan Pond	MA96-111	Nutrient/Eutrophication Biological Indicators	68000
Cape Cod	Town Cove	MA96-68	Estuarine Bioassessments	--
Cape Cod	Uncle Harvey Pond	MA96319	Harmful Algal Blooms	--
Cape Cod	Upper Shawme Lake	MA96326	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Wakeby Pond	MA96346	Mercury in Fish Tissue	33880
Cape Cod	Wakeby Pond	MA96346	PFAS in Fish Tissue	--
Cape Cod	Walkers Pond	MA96331	Algae	--
Cape Cod	Walkers Pond	MA96331	Chlorophyll-a	--
Cape Cod	Walkers Pond	MA96331	Harmful Algal Blooms	--
Cape Cod	Walkers Pond	MA96331	Nutrient/Eutrophication Biological Indicators	--
Cape Cod	Walkers Pond	MA96331	Phosphorus, Total	--
Cape Cod	Walkers Pond	MA96331	Transparency / Clarity	--
Cape Cod	Walkers Pond	MA96331	Turbidity	--
Cape Cod	West Bay	MA96-65	Estuarine Bioassessments	33989
Cape Cod	West Bay	MA96-65	Fecal Coliform	--
Cape Cod	White Pond	MA96338	Mercury in Fish Tissue	--
Charles	Beaver Brook	MA72-28	(Flow Regime Modification*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Beaver Brook	MA72-28	(Other Anthropogenic substrate Alterations*)	--
Charles	Beaver Brook	MA72-28	(Water Chestnut*)	--
Charles	Beaver Brook	MA72-28	Algae	40317
Charles	Beaver Brook	MA72-28	Chloride	--
Charles	Beaver Brook	MA72-28	Dissolved Oxygen	40317
Charles	Beaver Brook	MA72-28	Escherichia Coli (E. Coli)	32379
Charles	Beaver Brook	MA72-28	Organic Enrichment (Sewage) Biological Indicators	40317
Charles	Beaver Brook	MA72-28	Phosphorus, Total	40317
Charles	Beaver Brook	MA72-28	Sedimentation/Siltation	--
Charles	Brookline Reservoir	MA72010	Harmful Algal Blooms	--
Charles	Bulloughs Pond	MA72011	Algae	--
Charles	Bulloughs Pond	MA72011	Nutrient/Eutrophication Biological Indicators	--
Charles	Cambridge Reservoir	MA72014	Chloride	--
Charles	Cambridge Reservoir, Upper Basin	MA72156	(Aquatic Plants (Macrophytes)*)	--
Charles	Cambridge Reservoir, Upper Basin	MA72156	Chloride	--
Charles	Cambridge Reservoir, Upper Basin	MA72156	Turbidity	--
Charles	Chandler Pond	MA72017	Algae	--
Charles	Chandler Pond	MA72017	Nutrient/Eutrophication Biological Indicators	--
Charles	Chandler Pond	MA72017	Phosphorus, Total	--
Charles	Chandler Pond	MA72017	Transparency / Clarity	--
Charles	Charles River	MA72-03	Algae	40317
Charles	Charles River	MA72-03	DDT in Fish Tissue	--
Charles	Charles River	MA72-03	Dissolved Oxygen Supersaturation	40317
Charles	Charles River	MA72-03	Escherichia Coli (E. Coli)	32365

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Charles River	MA72-03	Organic Enrichment (Sewage) Biological Indicators	40317
Charles	Charles River	MA72-03	Phosphorus, Total	40317
Charles	Charles River	MA72-04	(Flow Regime Modification*)	--
Charles	Charles River	MA72-04	Ambient Bioassays - Chronic Aquatic Toxicity	--
Charles	Charles River	MA72-04	Chlordane in Fish Tissue	--
Charles	Charles River	MA72-04	DDT in Fish Tissue	--
Charles	Charles River	MA72-04	Escherichia Coli (E. Coli)	32366
Charles	Charles River	MA72-04	Fish Bioassessments	--
Charles	Charles River	MA72-04	Mercury in Fish Tissue	--
Charles	Charles River	MA72-04	Nutrient/Eutrophication Biological Indicators	--
Charles	Charles River	MA72-04	Phosphorus, Total	--
Charles	Charles River	MA72-04	Temperature	--
Charles	Charles River	MA72-05	(Fanwort*)	--
Charles	Charles River	MA72-05	(Water Chestnut*)	--
Charles	Charles River	MA72-05	Algae	40317
Charles	Charles River	MA72-05	Benthic Macroinvertebrates	40317
Charles	Charles River	MA72-05	Chlordane in Fish Tissue	--
Charles	Charles River	MA72-05	DDT in Fish Tissue	--
Charles	Charles River	MA72-05	Dissolved Oxygen	40317
Charles	Charles River	MA72-05	Dissolved Oxygen Supersaturation	40317
Charles	Charles River	MA72-05	Escherichia Coli (E. Coli)	--
Charles	Charles River	MA72-05	Mercury in Fish Tissue	--
Charles	Charles River	MA72-05	Nutrient/Eutrophication Biological Indicators	40317
Charles	Charles River	MA72-05	Phosphorus, Total	40317
Charles	Charles River	MA72-05	Turbidity	40317
Charles	Charles River	MA72-06	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Charles River	MA72-06	(Fanwort*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Charles River	MA72-06	(Flow Regime Modification*)	--
Charles	Charles River	MA72-06	(Non-Native Aquatic Plants*)	--
Charles	Charles River	MA72-06	(Water Chestnut*)	--
Charles	Charles River	MA72-06	Algae	40317
Charles	Charles River	MA72-06	Cause Unknown [Fish Population Imbalance]	--
Charles	Charles River	MA72-06	DDT in Fish Tissue	--
Charles	Charles River	MA72-06	Fish Bioassessments	--
Charles	Charles River	MA72-06	Nutrient/Eutrophication Biological Indicators	40317
Charles	Charles River	MA72-06	PCBs in Fish Tissue	--
Charles	Charles River	MA72-06	PFAS in Fish Tissue	--
Charles	Charles River	MA72-06	Phosphorus, Total	40317
Charles	Charles River	MA72-07	(Aquatic Plants (Macrophytes)*)	--
Charles	Charles River	MA72-07	(Curly-leaf Pondweed*)	--
Charles	Charles River	MA72-07	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Charles River	MA72-07	(Fish Passage Barrier*)	--
Charles	Charles River	MA72-07	(Flow Regime Modification*)	--
Charles	Charles River	MA72-07	(Water Chestnut*)	--
Charles	Charles River	MA72-07	Benthic Macroinvertebrates	--
Charles	Charles River	MA72-07	DDT in Fish Tissue	--
Charles	Charles River	MA72-07	Escherichia Coli (E. Coli)	32370
Charles	Charles River	MA72-07	Fish Bioassessments	--
Charles	Charles River	MA72-07	Harmful Algal Blooms	40317
Charles	Charles River	MA72-07	Nutrient/Eutrophication Biological Indicators	40317
Charles	Charles River	MA72-07	PCBs in Fish Tissue	--
Charles	Charles River	MA72-07	PFAS in Fish Tissue	--
Charles	Charles River	MA72-07	Phosphorus, Total	40317
Charles	Charles River	MA72-07	Temperature	--
Charles	Charles River	MA72-36	(Fish Passage Barrier*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Charles River	MA72-36	(Flow Regime Modification*)	--
Charles	Charles River	MA72-36	(Non-Native Fish/Shellfish/Zooplankton*)	--
Charles	Charles River	MA72-36	(Water Chestnut*)	--
Charles	Charles River	MA72-36	Chlorophyll-a	33826
Charles	Charles River	MA72-36	DDT in Fish Tissue	--
Charles	Charles River	MA72-36	Dissolved Oxygen	--
Charles	Charles River	MA72-36	Enterococcus	--
Charles	Charles River	MA72-36	Escherichia Coli (E. Coli)	32371
Charles	Charles River	MA72-36	Fish Bioassessments	--
Charles	Charles River	MA72-36	Harmful Algal Blooms	33826
Charles	Charles River	MA72-36	Nutrient/Eutrophication Biological Indicators	33826
Charles	Charles River	MA72-36	Oil and Grease	--
Charles	Charles River	MA72-36	PCBs in Fish Tissue	--
Charles	Charles River	MA72-36	PFAS in Fish Tissue	--
Charles	Charles River	MA72-36	pH, High	--
Charles	Charles River	MA72-36	Phosphorus, Total	33826
Charles	Charles River	MA72-36	Sediment Bioassay [Acute Toxicity Freshwater]	--
Charles	Charles River	MA72-36	Transparency / Clarity	33826
Charles	Charles River	MA72-36	Unspecified Metals in Sediment	--
Charles	Charles River	MA72-38	(Fish Passage Barrier*)	--
Charles	Charles River	MA72-38	(Flow Regime Modification*)	--
Charles	Charles River	MA72-38	Cause Unknown [Sediment Screening Value (Exceedance)]	--
Charles	Charles River	MA72-38	Chlorophyll-a	33826
Charles	Charles River	MA72-38	Combined Biota/Habitat Bioassessments	--
Charles	Charles River	MA72-38	DDT in Fish Tissue	--
Charles	Charles River	MA72-38	Dissolved Oxygen	--
Charles	Charles River	MA72-38	Dissolved Oxygen Supersaturation	33826
Charles	Charles River	MA72-38	Enterococcus	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Charles River	MA72-38	Escherichia Coli (E. Coli)	32371
Charles	Charles River	MA72-38	Harmful Algal Blooms	33826
Charles	Charles River	MA72-38	Nutrient/Eutrophication Biological Indicators	33826
Charles	Charles River	MA72-38	Odor	33826
Charles	Charles River	MA72-38	Oil and Grease	--
Charles	Charles River	MA72-38	PCBs in Fish Tissue	--
Charles	Charles River	MA72-38	PFAS in Fish Tissue	--
Charles	Charles River	MA72-38	Phosphorus, Total	33826
Charles	Charles River	MA72-38	Salinity	--
Charles	Charles River	MA72-38	Temperature	--
Charles	Charles River	MA72-38	Transparency / Clarity	33826
Charles	Cheese Cake Brook	MA72-29	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Charles	Cheese Cake Brook	MA72-29	(Other Anthropogenic substrate Alterations*)	--
Charles	Cheese Cake Brook	MA72-29	Algae	40317
Charles	Cheese Cake Brook	MA72-29	Dissolved Oxygen Supersaturation	40317
Charles	Cheese Cake Brook	MA72-29	Escherichia Coli (E. Coli)	32380
Charles	Cheese Cake Brook	MA72-29	Fish Bioassessments	--
Charles	Cheese Cake Brook	MA72-29	Phosphorus, Total	40317
Charles	Chestnut Hill Reservoir	MA72023	Harmful Algal Blooms	--
Charles	Crystal Lake	MA72030	Harmful Algal Blooms	--
Charles	Fuller Brook	MA72-18	(Physical Substrate Habitat Alterations*)	--
Charles	Fuller Brook	MA72-18	Escherichia Coli (E. Coli)	32374
Charles	Fuller Brook	MA72-18	Nutrient/Eutrophication Biological Indicators	40317
Charles	Fuller Brook	MA72-18	Sedimentation/Siltation	--
Charles	Godfrey Brook	MA72-51	Escherichia Coli (E. Coli)	--
Charles	Hobbs Brook	MA72-45	Chloride	--
Charles	Hobbs Brook	MA72-46	Chloride	--
Charles	Hurd Brook	MA72-52	Escherichia Coli (E. Coli)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Jamaica Pond	MA72052	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Jamaica Pond	MA72052	Dissolved Oxygen	--
Charles	Jamaica Pond	MA72052	Harmful Algal Blooms	--
Charles	Jamaica Pond	MA72052	PFAS in Fish Tissue	--
Charles	Jamaica Pond	MA72052	Phosphorus, Total	--
Charles	Kendrick Street Pond	MA72055	Turbidity	--
Charles	Lake Archer	MA72002	(Non-Native Aquatic Plants*)	--
Charles	Lake Archer	MA72002	Harmful Algal Blooms	--
Charles	Lake Winthrop	MA72140	(Aquatic Plants (Macrophytes)*)	--
Charles	Lake Winthrop	MA72140	(Fanwort*)	--
Charles	Lake Winthrop	MA72140	(Non-Native Aquatic Plants*)	--
Charles	Lake Winthrop	MA72140	2,3,7,8-Tetrachlorodibenzo-p-dioxin	--
Charles	Mill River	MA72-15	(Curly-leaf Pondweed*)	--
Charles	Mill River	MA72-15	(Non-Native Aquatic Plants*)	--
Charles	Mill River	MA72-15	Temperature	--
Charles	Mine Brook	MA72-14	(Habitat Assessment*)	--
Charles	Mine Brook	MA72-14	Escherichia Coli (E. Coli)	R1_MA_2024_04
Charles	Mine Brook	MA72-14	Temperature	--
Charles	Morses Pond	MA72079	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Charles	Morses Pond	MA72079	(Fanwort*)	--
Charles	Morses Pond	MA72079	(Non-Native Aquatic Plants*)	--
Charles	Morses Pond	MA72079	Mercury in Fish Tissue	--
Charles	Muddy River	MA72-11	(Bottom Deposits*)	--
Charles	Muddy River	MA72-11	(Flow Regime Modification*)	--
Charles	Muddy River	MA72-11	(Non-Native Aquatic Plants*)	--
Charles	Muddy River	MA72-11	(Physical Substrate Habitat Alterations*)	--
Charles	Muddy River	MA72-11	DDT in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Muddy River	MA72-11	Dissolved Oxygen	--
Charles	Muddy River	MA72-11	Escherichia Coli (E. Coli)	32383
Charles	Muddy River	MA72-11	Odor	--
Charles	Muddy River	MA72-11	Oil and Grease	--
Charles	Muddy River	MA72-11	PCBs in Fish Tissue	--
Charles	Muddy River	MA72-11	Phosphorus, Total	--
Charles	Muddy River	MA72-11	Turbidity	--
Charles	Muddy River	MA72-11	Unspecified Metals in Sediment	--
Charles	Populatic Pond	MA72096	Algae	40319
Charles	Populatic Pond	MA72096	Chlordane in Fish Tissue	--
Charles	Populatic Pond	MA72096	DDT in Fish Tissue	--
Charles	Populatic Pond	MA72096	Dissolved Oxygen	40319
Charles	Populatic Pond	MA72096	Dissolved Oxygen Supersaturation	40319
Charles	Populatic Pond	MA72096	Mercury in Fish Tissue	33880
Charles	Populatic Pond	MA72096	Nutrient/Eutrophication Biological Indicators	40319
Charles	Powissett Brook	MA72-20	Combined Biota/Habitat Bioassessments	--
Charles	Rock Meadow Brook	MA72-21	Algae	40317
Charles	Rock Meadow Brook	MA72-21	Benthic Macroinvertebrates	40317
Charles	Rock Meadow Brook	MA72-21	Dissolved Oxygen	40317
Charles	Rock Meadow Brook	MA72-21	Nutrient/Eutrophication Biological Indicators	40317
Charles	Rock Meadow Brook	MA72-21	Organic Enrichment (Sewage) Biological Indicators	--
Charles	Rock Meadow Brook	MA72-21	Phosphorus, Total	40317
Charles	Sawmill Brook	MA72-23	Chloride	--
Charles	Sawmill Brook	MA72-23	Dissolved Oxygen	40317
Charles	Sawmill Brook	MA72-23	Escherichia Coli (E. Coli)	32376
Charles	Sawmill Brook	MA72-23	Organic Enrichment (Sewage) Biological Indicators	40317
Charles	Sawmill Brook	MA72-23	Phosphorus, Total	40317

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	South Meadow Brook	MA72-24	(Bottom Deposits*)	--
Charles	South Meadow Brook	MA72-24	(Debris*)	--
Charles	South Meadow Brook	MA72-24	(Physical Substrate Habitat Alterations*)	--
Charles	South Meadow Brook	MA72-24	Dissolved Oxygen	40317
Charles	South Meadow Brook	MA72-24	Escherichia Coli (E. Coli)	32377
Charles	South Meadow Brook	MA72-24	Fish Bioassessments	--
Charles	South Meadow Brook	MA72-24	Phosphorus, Total	40317
Charles	South Meadow Brook	MA72-24	Trash	--
Charles	South Meadow Brook	MA72-24	Turbidity	40317
Charles	Stony Brook	MA72-26	Temperature	--
Charles	Stop River	MA72-09	Ambient Bioassays - Chronic Aquatic Toxicity	--
Charles	Stop River	MA72-09	Dissolved Oxygen	40317
Charles	Stop River	MA72-09	Phosphorus, Total	40317
Charles	Stop River	MA72-10	Escherichia Coli (E. Coli)	--
Charles	Stop River	MA72-10	Organic Enrichment (Sewage) Biological Indicators	40317
Charles	Stop River	MA72-10	Phosphorus, Total	40317
Charles	Trout Brook	MA72-19	Nutrient/Eutrophication Biological Indicators	40317
Charles	Trout Brook	MA72-19	Temperature	--
Charles	Unnamed Tributary	MA72-30	(Physical Substrate Habitat Alterations*)	--
Charles	Unnamed Tributary	MA72-30	Enterococcus	32381
Charles	Unnamed Tributary	MA72-30	Escherichia Coli (E. Coli)	32381
Charles	Unnamed Tributary	MA72-30	Odor	--
Charles	Unnamed Tributary	MA72-30	Phosphorus, Total	--
Charles	Unnamed Tributary	MA72-30	Total Suspended Solids (TSS)	--
Charles	Unnamed Tributary	MA72-30	Turbidity	--
Charles	Unnamed Tributary	MA72-31	(Bottom Deposits*)	--
Charles	Unnamed Tributary	MA72-31	(Debris*)	--
Charles	Unnamed Tributary	MA72-31	(Habitat Assessment*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Charles	Unnamed Tributary	MA72-31	Odor	--
Charles	Unnamed Tributary	MA72-31	Oil and Grease	--
Charles	Unnamed Tributary	MA72-31	Petroleum Hydrocarbons	--
Charles	Unnamed Tributary	MA72-31	Polychlorinated Biphenyls (PCBs)	--
Charles	Unnamed Tributary	MA72-31	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	--
Charles	Unnamed Tributary	MA72-31	Scum/Foam	--
Charles	Unnamed Tributary	MA72-31	Sedimentation/Siltation	--
Charles	Unnamed Tributary	MA72-31	Trash	--
Charles	Unnamed Tributary	MA72-31	Turbidity	--
Charles	Unnamed Tributary	MA72-31	Unspecified Metals in Sediment	--
Charles	Unnamed Tributary	MA72-42	Benthic Macroinvertebrates	--
Charles	Unnamed Tributary	MA72-47	Chloride	--
Charles	Unnamed Tributary	MA72-48	Chloride	--
Charles	Waban Brook	MA72-17	Temperature	--
Chicopee	Abbey Brook	MA36-40	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Abbey Brook	MA36-40	Total Suspended Solids (TSS)	--
Chicopee	Asnacomet Pond	MA36005	Dissolved Oxygen	--
Chicopee	Asnacomet Pond	MA36005	PFAS in Fish Tissue	--
Chicopee	Broad Brook	MA36-86	Nutrient/Eutrophication Biological Indicators	--
Chicopee	Brookhaven Lake	MA36021	Turbidity	--
Chicopee	Browning Pond	MA36025	(Non-Native Aquatic Plants*)	--
Chicopee	Browning Pond	MA36025	Mercury in Fish Tissue	--
Chicopee	Browning Pond	MA36025	Nutrient/Eutrophication Biological Indicators	3626
Chicopee	Chicopee Brook	MA36-21	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Chicopee Brook	MA36-21	Temperature	--
Chicopee	Chicopee Reservoir	MA36033	(Non-Native Aquatic Plants*)	--
Chicopee	Chicopee Reservoir	MA36033	Harmful Algal Blooms	--
Chicopee	Chicopee Reservoir	MA36033	PFAS in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Chicopee	Chicopee River	MA36-22	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Chicopee	Chicopee River	MA36-22	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Chicopee River	MA36-22	Mercury in Fish Tissue	--
Chicopee	Chicopee River	MA36-22	PFAS in Fish Tissue	--
Chicopee	Chicopee River	MA36-23	Escherichia Coli (E. Coli)	--
Chicopee	Chicopee River	MA36-23	PFAS in Fish Tissue	--
Chicopee	Chicopee River	MA36-24	(Water Chestnut*)	--
Chicopee	Chicopee River	MA36-24	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Chicopee River	MA36-24	Fecal Coliform	R1_MA_2024_04
Chicopee	Chicopee River	MA36-24	PFAS in Fish Tissue	--
Chicopee	Chicopee River	MA36-25	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Chicopee River	MA36-25	PFAS in Fish Tissue	--
Chicopee	Cooley Brook	MA36-38	Escherichia Coli (E. Coli)	--
Chicopee	Coys Brook	MA36-78	Escherichia Coli (E. Coli)	--
Chicopee	Dean Pond	MA36050	Algae	--
Chicopee	Dean Pond	MA36050	Turbidity	--
Chicopee	Doane Pond	MA36054	(Aquatic Plants (Macrophytes)*)	--
Chicopee	Doane Pond	MA36054	Nutrient/Eutrophication Biological Indicators	--
Chicopee	Dunn Brook	MA36-19	Dissolved Oxygen	--
Chicopee	Dunn Brook	MA36-19	Phosphorus, Total	--
Chicopee	Eames Pond	MA36056	Dissolved Oxygen	--
Chicopee	East Branch Ware River	MA36-01	Escherichia Coli (E. Coli)	--
Chicopee	East Branch Ware River	MA36-01	PFAS in Fish Tissue	--
Chicopee	East Brookfield River	MA36-13	(Fanwort*)	--
Chicopee	East Brookfield River	MA36-13	(Non-Native Aquatic Plants*)	--
Chicopee	East Brookfield River	MA36-13	Dissolved Oxygen	--
Chicopee	Forget-Me-Not Brook	MA36-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Forget-Me-Not Brook	MA36-18	Lack of a Coldwater Assemblage	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Chicopee	Forget-Me-Not Brook	MA36-28	Benthic Macroinvertebrates	--
Chicopee	Hardwick Pond	MA36066	(Fanwort*)	--
Chicopee	Hardwick Pond	MA36066	(Non-Native Aquatic Plants*)	--
Chicopee	Hardwick Pond	MA36066	Escherichia Coli (E. Coli)	--
Chicopee	Hardwick Pond	MA36066	Mercury in Fish Tissue	--
Chicopee	Hardwick Pond	MA36066	PFAS in Fish Tissue	--
Chicopee	Hop Brook	MA36-32	Escherichia Coli (E. Coli)	--
Chicopee	Kings Brook	MA36-48	Temperature	--
Chicopee	Lake Lorraine	MA36084	(Non-Native Aquatic Plants*)	--
Chicopee	Lake Lorraine	MA36084	Dissolved Oxygen	--
Chicopee	Lake Lorraine	MA36084	Enterococcus	--
Chicopee	Lake Lorraine	MA36084	Mercury in Fish Tissue	--
Chicopee	Lake Whittemore	MA36165	Turbidity	--
Chicopee	Long Pond	MA36082	(Non-Native Aquatic Plants*)	--
Chicopee	Long Pond	MA36082	Mercury in Fish Tissue	--
Chicopee	Middle Branch Swift River	MA36-33	Escherichia Coli (E. Coli)	--
Chicopee	Quaboag Pond	MA36130	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Chicopee	Quaboag Pond	MA36130	(Fanwort*)	--
Chicopee	Quaboag Pond	MA36130	(Non-Native Aquatic Plants*)	--
Chicopee	Quaboag Pond	MA36130	Algae	33846
Chicopee	Quaboag Pond	MA36130	Mercury in Fish Tissue	--
Chicopee	Quaboag Pond	MA36130	Phosphorus, Total	33846
Chicopee	Quaboag River	MA36-14	Dissolved Oxygen	--
Chicopee	Quaboag River	MA36-15	Dissolved Oxygen	--
Chicopee	Quaboag River	MA36-15	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Sevenmile River	MA36-11	Dissolved Oxygen	--
Chicopee	Sevenmile River	MA36-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Silver Brook	MA36-72	Temperature	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Chicopee	Twelvemile Brook	MA36-53	Temperature	--
Chicopee	Unnamed Tributary	MA36-39	(Bacterial Slimes*)	--
Chicopee	Unnamed Tributary	MA36-39	(Debris*)	--
Chicopee	Unnamed Tributary	MA36-39	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Unnamed Tributary	MA36-39	Trash	--
Chicopee	Ware River	MA36-03	Escherichia Coli (E. Coli)	--
Chicopee	Ware River	MA36-03	Lack of a Coldwater Assemblage	--
Chicopee	Ware River	MA36-03	Mercury in Fish Tissue	--
Chicopee	Ware River	MA36-03	PFAS in Fish Tissue	--
Chicopee	Ware River	MA36-03	Temperature	--
Chicopee	Ware River	MA36-04	(Non-Native Aquatic Plants*)	--
Chicopee	Ware River	MA36-04	PFAS in Fish Tissue	--
Chicopee	Ware River	MA36-05	(Non-Native Aquatic Plants*)	--
Chicopee	Ware River	MA36-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Ware River	MA36-05	PFAS in Fish Tissue	--
Chicopee	Ware River	MA36-06	(Non-Native Aquatic Plants*)	--
Chicopee	Ware River	MA36-06	Escherichia Coli (E. Coli)	R1_MA_2024_04
Chicopee	Ware River	MA36-06	Fecal Coliform	R1_MA_2024_04
Chicopee	Ware River	MA36-06	PFAS in Fish Tissue	--
Chicopee	Ware River	MA36-07	PFAS in Fish Tissue	--
Chicopee	Ware River	MA36-27	Escherichia Coli (E. Coli)	--
Chicopee	Ware River	MA36-27	PFAS in Fish Tissue	--
Chicopee	West Branch Ware River	MA36-02	PFAS in Fish Tissue	--
Concord (SuAsCo)	Ashland Reservoir	MA82003	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Ashland Reservoir	MA82003	Enterococcus	--
Concord (SuAsCo)	Ashland Reservoir	MA82003	Mercury in Fish Tissue	42396
Concord (SuAsCo)	Assabet Brook	MA82B-17	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Assabet River	MA82B-01	(Dewatering*)	--
Concord (SuAsCo)	Assabet River	MA82B-01	Benthic Macroinvertebrates	35103

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Assabet River	MA82B-01	Fish Bioassessments	--
Concord (SuAsCo)	Assabet River	MA82B-03	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Assabet River	MA82B-03	(Debris*)	--
Concord (SuAsCo)	Assabet River	MA82B-03	Algae	35105
Concord (SuAsCo)	Assabet River	MA82B-03	Ambient Bioassays - Chronic Aquatic Toxicity	--
Concord (SuAsCo)	Assabet River	MA82B-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-03	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-03	Nutrient/Eutrophication Biological Indicators	35105
Concord (SuAsCo)	Assabet River	MA82B-03	Odor	--
Concord (SuAsCo)	Assabet River	MA82B-03	Phosphorus, Total	35105
Concord (SuAsCo)	Assabet River	MA82B-03	Trash	--
Concord (SuAsCo)	Assabet River	MA82B-04	(Water Chestnut*)	--
Concord (SuAsCo)	Assabet River	MA82B-04	Algae	35106
Concord (SuAsCo)	Assabet River	MA82B-04	Benthic Macroinvertebrates	35106
Concord (SuAsCo)	Assabet River	MA82B-04	Dissolved Oxygen	35106
Concord (SuAsCo)	Assabet River	MA82B-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-04	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-04	Fish Bioassessments	--
Concord (SuAsCo)	Assabet River	MA82B-04	Nutrient/Eutrophication Biological Indicators	35106
Concord (SuAsCo)	Assabet River	MA82B-04	Phosphorus, Total	35106
Concord (SuAsCo)	Assabet River	MA82B-05	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Assabet River	MA82B-05	(Debris*)	--
Concord (SuAsCo)	Assabet River	MA82B-05	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Assabet River	MA82B-05	(Fanwort*)	--
Concord (SuAsCo)	Assabet River	MA82B-05	(Water Chestnut*)	--
Concord (SuAsCo)	Assabet River	MA82B-05	Algae	35107
Concord (SuAsCo)	Assabet River	MA82B-05	Dissolved Oxygen	35107
Concord (SuAsCo)	Assabet River	MA82B-05	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Assabet River	MA82B-05	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Assabet River	MA82B-05	Nutrient/Eutrophication Biological Indicators	35107
Concord (SuAsCo)	Assabet River	MA82B-05	Odor	--
Concord (SuAsCo)	Assabet River	MA82B-05	Phosphorus, Total	35107
Concord (SuAsCo)	Assabet River	MA82B-05	Trash	--
Concord (SuAsCo)	Assabet River	MA82B-06	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Assabet River	MA82B-06	(Fanwort*)	--
Concord (SuAsCo)	Assabet River	MA82B-06	(Water Chestnut*)	--
Concord (SuAsCo)	Assabet River	MA82B-06	Dissolved Oxygen	35108
Concord (SuAsCo)	Assabet River	MA82B-06	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Assabet River	MA82B-06	Other Organics	--
Concord (SuAsCo)	Assabet River	MA82B-06	Unspecified Metals in Sediment	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	(Aquatic Plants (Macrophytes)*)	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	(Water Chestnut*)	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	Algae	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	Dissolved Oxygen	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Assabet River Reservoir	MA82004	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Assabet River Reservoir	MA82004	Turbidity	--
Concord (SuAsCo)	Barkers Pond	MA82006	Transparency / Clarity	--
Concord (SuAsCo)	Beaver Brook	MA82A-34	Dissolved Oxygen	--
Concord (SuAsCo)	Beaver Brook	MA82A-34	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Boons Pond	MA82011	(Fanwort*)	--
Concord (SuAsCo)	Boons Pond	MA82011	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Boons Pond	MA82011	Algae	2353
Concord (SuAsCo)	Boons Pond	MA82011	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Boons Pond	MA82011	PFAS in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Broad Meadow Brook	MA82A-39	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Broad Meadow Brook	MA82A-39	Dissolved Oxygen	--
Concord (SuAsCo)	Broad Meadow Brook	MA82A-39	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Broad Meadow Brook	MA82A-39	Fish Bioassessments	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	(Aquatic Plants (Macrophytes)*)	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	(Water Chestnut*)	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	Algae	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Carding Mill Pond	MA82015	Phosphorus, Total	--
Concord (SuAsCo)	Chauncy Lake	MA82017	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Chauncy Lake	MA82017	Harmful Algal Blooms	--
Concord (SuAsCo)	Cold Spring Brook	MA82A-18	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Cold Spring Brook	MA82A-18	Dissolved Oxygen	--
Concord (SuAsCo)	Coles Brook	MA82B-22	Chloride	--
Concord (SuAsCo)	Coles Brook	MA82B-22	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Concord River	MA82A-07	(Asian Clam*)	--
Concord (SuAsCo)	Concord River	MA82A-07	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Concord River	MA82A-07	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Concord River	MA82A-07	(European Water Clover*)	--
Concord (SuAsCo)	Concord River	MA82A-07	(Fanwort*)	--
Concord (SuAsCo)	Concord River	MA82A-07	(Water Chestnut*)	--
Concord (SuAsCo)	Concord River	MA82A-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Concord River	MA82A-07	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Concord River	MA82A-07	Mercury in Fish Tissue	--
Concord (SuAsCo)	Concord River	MA82A-07	PFAS in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Concord River	MA82A-08	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Concord River	MA82A-08	(European Water Clover*)	--
Concord (SuAsCo)	Concord River	MA82A-08	(Fanwort*)	--
Concord (SuAsCo)	Concord River	MA82A-08	(Fish Passage Barrier*)	--
Concord (SuAsCo)	Concord River	MA82A-08	(Water Chestnut*)	--
Concord (SuAsCo)	Concord River	MA82A-08	Chloride	--
Concord (SuAsCo)	Concord River	MA82A-08	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Concord River	MA82A-08	Mercury in Fish Tissue	--
Concord (SuAsCo)	Concord River	MA82A-08	PFAS in Fish Tissue	--
Concord (SuAsCo)	Concord River	MA82A-08	Trash	--
Concord (SuAsCo)	Concord River	MA82A-09	(Debris*)	--
Concord (SuAsCo)	Concord River	MA82A-09	Algae	--
Concord (SuAsCo)	Concord River	MA82A-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Concord River	MA82A-09	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	Concord River	MA82A-09	Mercury in Fish Tissue	--
Concord (SuAsCo)	Concord River	MA82A-09	PFAS in Fish Tissue	--
Concord (SuAsCo)	Concord River	MA82A-09	Trash	--
Concord (SuAsCo)	Concord River	MA82A-09	Turbidity	--
Concord (SuAsCo)	Dean Park Pond	MA82026	Harmful Algal Blooms	--
Concord (SuAsCo)	Dudley Pond	MA82029	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Dudley Pond	MA82029	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Dudley Pond	MA82029	(Non-Native Fish/Shellfish/Zooplankton*)	--
Concord (SuAsCo)	Dudley Pond	MA82029	Dissolved Oxygen	--
Concord (SuAsCo)	Dudley Pond	MA82029	Turbidity	--
Concord (SuAsCo)	Eames Brook	MA82A-13	(Debris*)	--
Concord (SuAsCo)	Eames Brook	MA82A-13	Algae	--
Concord (SuAsCo)	Eames Brook	MA82A-13	Benthic Macroinvertebrates	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Eames Brook	MA82A-13	Odor	--
Concord (SuAsCo)	Eames Brook	MA82A-13	Trash	--
Concord (SuAsCo)	Farm Pond	MA82035	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Farm Pond	MA82035	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Farm Pond	MA82035	(Fanwort*)	--
Concord (SuAsCo)	Farm Pond	MA82035	Algae	--
Concord (SuAsCo)	Farm Pond	MA82035	Turbidity	--
Concord (SuAsCo)	Farrar Pond	MA82036	Mercury in Fish Tissue	--
Concord (SuAsCo)	Fort Meadow Reservoir	MA82042	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Fort Meadow Reservoir	MA82042	(Fanwort*)	--
Concord (SuAsCo)	Fort Meadow Reservoir	MA82042	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Fort Meadow Reservoir	MA82042	Chlordane in Fish Tissue	--
Concord (SuAsCo)	Fort Meadow Reservoir	MA82042	Phosphorus, Total	--
Concord (SuAsCo)	Framingham Reservoir #1	MA82044	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Framingham Reservoir #1	MA82044	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Framingham Reservoir #1	MA82044	(Water Chestnut*)	--
Concord (SuAsCo)	Framingham Reservoir #1	MA82044	Mercury in Fish Tissue	--
Concord (SuAsCo)	Framingham Reservoir #2	MA82045	Mercury in Fish Tissue	--
Concord (SuAsCo)	Framingham Reservoir #2	MA82045	Turbidity	--
Concord (SuAsCo)	Great Brook	MA82B-29	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	(Water Chestnut*)	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	Algae	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	Fecal Coliform	--
Concord (SuAsCo)	Grist Mill Pond	MA82055	Nutrient/Eutrophication Biological Indicators	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Grist Mill Pond	MA82055	Phosphorus, Total	--
Concord (SuAsCo)	Hager Pond	MA82056	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Hager Pond	MA82056	(Water Chestnut*)	--
Concord (SuAsCo)	Hager Pond	MA82056	Algae	--
Concord (SuAsCo)	Hager Pond	MA82056	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Hager Pond	MA82056	Fecal Coliform	--
Concord (SuAsCo)	Hager Pond	MA82056	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Hager Pond	MA82056	Phosphorus, Total	--
Concord (SuAsCo)	Hager Pond	MA82056	Turbidity	--
Concord (SuAsCo)	Heard Pond	MA82058	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Heard Pond	MA82058	(Fanwort*)	--
Concord (SuAsCo)	Heard Pond	MA82058	(Water Chestnut*)	--
Concord (SuAsCo)	Heard Pond	MA82058	Algae	--
Concord (SuAsCo)	Heard Pond	MA82058	Mercury in Fish Tissue	--
Concord (SuAsCo)	Heard Pond	MA82058	Transparency / Clarity	--
Concord (SuAsCo)	Heart Pond	MA82059	(Non-Native Fish/Shellfish/Zooplankton*)	--
Concord (SuAsCo)	Heart Pond	MA82059	(Water Chestnut*)	--
Concord (SuAsCo)	Heart Pond	MA82059	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Heart Pond	MA82059	Harmful Algal Blooms	--
Concord (SuAsCo)	Heart Pond	MA82059	Mercury in Fish Tissue	--
Concord (SuAsCo)	Hocomonco Pond	MA82060	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Hocomonco Pond	MA82060	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	--
Concord (SuAsCo)	Hop Brook	MA82A-05	(Water Chestnut*)	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Algae	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Hop Brook	MA82A-05	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Phosphorus, Total	--
Concord (SuAsCo)	Hop Brook	MA82A-05	Turbidity	--
Concord (SuAsCo)	Hop Brook	MA82A-06	Dissolved Oxygen	--
Concord (SuAsCo)	Hop Brook	MA82A-06	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Hop Brook	MA82A-06	Phosphorus, Total	--
Concord (SuAsCo)	Hop Brook	MA82B-20	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Hop Brook	MA82B-20	Chloride	--
Concord (SuAsCo)	Hopkinton Reservoir	MA82061	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Hopkinton Reservoir	MA82061	Dissolved Oxygen	--
Concord (SuAsCo)	Hopkinton Reservoir	MA82061	Enterococcus	--
Concord (SuAsCo)	Hopkinton Reservoir	MA82061	Harmful Algal Blooms	--
Concord (SuAsCo)	Lake Cochituate	MA82020	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Lake Cochituate	MA82020	Dissolved Oxygen	--
Concord (SuAsCo)	Lake Cochituate	MA82020	Harmful Algal Blooms	--
Concord (SuAsCo)	Lake Cochituate	MA82020	PCBs in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82020	PFAS in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82125	(Asian Clam*)	--
Concord (SuAsCo)	Lake Cochituate	MA82125	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Lake Cochituate	MA82125	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Lake Cochituate	MA82125	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Lake Cochituate	MA82125	Dissolved Oxygen	--
Concord (SuAsCo)	Lake Cochituate	MA82125	Harmful Algal Blooms	--
Concord (SuAsCo)	Lake Cochituate	MA82125	PCBs in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82126	(Asian Clam*)	--
Concord (SuAsCo)	Lake Cochituate	MA82126	(Curly-leaf Pondweed*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Lake Cochituate	MA82126	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Lake Cochituate	MA82126	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Lake Cochituate	MA82126	(Water Chestnut*)	--
Concord (SuAsCo)	Lake Cochituate	MA82126	Harmful Algal Blooms	--
Concord (SuAsCo)	Lake Cochituate	MA82126	PCBs in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82126	PFAS in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82127	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Lake Cochituate	MA82127	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Lake Cochituate	MA82127	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Lake Cochituate	MA82127	(Water Chestnut*)	--
Concord (SuAsCo)	Lake Cochituate	MA82127	Dissolved Oxygen	--
Concord (SuAsCo)	Lake Cochituate	MA82127	Harmful Algal Blooms	--
Concord (SuAsCo)	Lake Cochituate	MA82127	PCBs in Fish Tissue	--
Concord (SuAsCo)	Lake Cochituate	MA82127	PFAS in Fish Tissue	--
Concord (SuAsCo)	Little Chauncy Pond	MA82070	(Aquatic Plants (Macrophytes)*)	--
Concord (SuAsCo)	Little Chauncy Pond	MA82070	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Little Chauncy Pond	MA82070	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Little Chauncy Pond	MA82070	Mercury in Fish Tissue	--
Concord (SuAsCo)	Long Pond	MA82072	Algae	--
Concord (SuAsCo)	Long Pond	MA82072	Dissolved Oxygen	--
Concord (SuAsCo)	Long Pond	MA82072	Phosphorus, Total	--
Concord (SuAsCo)	Nashoba Brook	MA82B-14	(Dewatering*)	--
Concord (SuAsCo)	Nashoba Brook	MA82B-14	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Nashoba Brook	MA82B-14	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Nashoba Brook	MA82B-14	Temperature	--
Concord (SuAsCo)	North Brook	MA82B-21	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	North Brook	MA82B-21	Temperature	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Nutting Lake	MA82088	(Water Chestnut*)	--
Concord (SuAsCo)	Nutting Lake	MA82088	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Nutting Lake	MA82088	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Piccadilly Brook	MA82A-30	Fish Bioassessments	--
Concord (SuAsCo)	Piccadilly Brook	MA82A-30	Temperature	--
Concord (SuAsCo)	Puffers Pond	MA82092	Mercury in Fish Tissue	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	(Debris*)	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	(Water Chestnut*)	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Benthic Macroinvertebrates	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Chloride	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Dissolved Oxygen	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Fecal Coliform	R1_MA_2024_04
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Temperature	--
Concord (SuAsCo)	River Meadow Brook	MA82A-10	Trash	--
Concord (SuAsCo)	Saxonville Pond	MA82097	(Aquatic Plants (Macrophytes)*)	--
Concord (SuAsCo)	Saxonville Pond	MA82097	(European Water Clover*)	--
Concord (SuAsCo)	Saxonville Pond	MA82097	(Fanwort*)	--
Concord (SuAsCo)	Saxonville Pond	MA82097	(Water Chestnut*)	--
Concord (SuAsCo)	Saxonville Pond	MA82097	Mercury in Fish Tissue	--
Concord (SuAsCo)	Saxonville Pond	MA82097	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Sudbury River	MA82A-03	(Asian Clam*)	--
Concord (SuAsCo)	Sudbury River	MA82A-03	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Sudbury River	MA82A-03	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Concord (SuAsCo)	Sudbury River	MA82A-03	(Water Chestnut*)	--
Concord (SuAsCo)	Sudbury River	MA82A-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Sudbury River	MA82A-03	Fish Bioassessments	--
Concord (SuAsCo)	Sudbury River	MA82A-03	Mercury in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Sudbury River	MA82A-04	(Water Chestnut*)	--
Concord (SuAsCo)	Sudbury River	MA82A-04	Dissolved Oxygen	--
Concord (SuAsCo)	Sudbury River	MA82A-04	Mercury in Fish Tissue	--
Concord (SuAsCo)	Sudbury River	MA82A-25	(Water Chestnut*)	--
Concord (SuAsCo)	Sudbury River	MA82A-25	Escherichia Coli (E. Coli)	R1_MA_2024_04
Concord (SuAsCo)	Sudbury River	MA82A-25	Mercury in Fish Tissue	--
Concord (SuAsCo)	Sudbury River	MA82A-26	(Water Chestnut*)	--
Concord (SuAsCo)	Sudbury River	MA82A-26	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Sudbury River	MA82A-26	Mercury in Fish Tissue	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-15	Algae	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-15	Ambient Bioassays - Chronic Aquatic Toxicity	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-15	Dissolved Oxygen	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-15	Phosphorus, Total	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-15	Total Suspended Solids (TSS)	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	Algae	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	Dissolved Oxygen	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	pH, High	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	Phosphorus, Total	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-16	Total Suspended Solids (TSS)	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-17	Algae	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-17	Dissolved Oxygen	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-17	Dissolved Oxygen Supersaturation	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-17	Phosphorus, Total	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-17	Total Suspended Solids (TSS)	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	(Curly-leaf Pondweed*)	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	(Debris*)	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	Nutrient/Eutrophication Biological Indicators	--
Concord (SuAsCo)	Unnamed Tributary	MA82A-22	Trash	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-31	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-31	Chloride	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-31	Dissolved Oxygen	--
Concord (SuAsCo)	Unnamed Tributary	MA82B-31	Escherichia Coli (E. Coli)	--
Concord (SuAsCo)	Walden Pond	MA82109	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Walden Pond	MA82109	PFAS in Fish Tissue	--
Concord (SuAsCo)	Waushakum Pond	MA82112	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Waushakum Pond	MA82112	Chlorophyll-a	--
Concord (SuAsCo)	Waushakum Pond	MA82112	Dissolved Oxygen	--
Concord (SuAsCo)	Waushakum Pond	MA82112	Phosphorus, Total	--
Concord (SuAsCo)	Waushakum Pond	MA82112	Turbidity	--
Concord (SuAsCo)	White Pond	MA82118	Dissolved Oxygen	--
Concord (SuAsCo)	White Pond	MA82118	Harmful Algal Blooms	--
Concord (SuAsCo)	Whitehall Brook	MA82A-11	Benthic Macroinvertebrates	--
Concord (SuAsCo)	Whitehall Brook	MA82A-11	Dissolved Oxygen	--
Concord (SuAsCo)	Whitehall Reservoir	MA82120	(Fanwort*)	--
Concord (SuAsCo)	Whitehall Reservoir	MA82120	(Non-Native Aquatic Plants*)	--
Concord (SuAsCo)	Whitehall Reservoir	MA82120	Dissolved Oxygen	--
Concord (SuAsCo)	Whitehall Reservoir	MA82120	Mercury in Fish Tissue	33880
Concord (SuAsCo)	Whitehall Reservoir	MA82120	Phosphorus, Total	--
Connecticut	Amethyst Brook	MA34-35	Escherichia Coli (E. Coli)	--
Connecticut	Arcadia Lake	MA34005	(Fanwort*)	--
Connecticut	Arcadia Lake	MA34005	(Non-Native Aquatic Plants*)	--
Connecticut	Arcadia Lake	MA34005	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Atkins Reservoir	MA34006	Mercury in Fish Tissue	--
Connecticut	Barton Cove	MA34122	(Curly-leaf Pondweed*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Connecticut	Barton Cove	MA34122	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Connecticut	Barton Cove	MA34122	(Fanwort*)	--
Connecticut	Barton Cove	MA34122	(Water Chestnut*)	--
Connecticut	Barton Cove	MA34122	Escherichia Coli (E. Coli)	--
Connecticut	Barton Cove	MA34122	PCBs in Fish Tissue	--
Connecticut	Barton Cove	MA34122	PFAS in Fish Tissue	--
Connecticut	Bloody Brook	MA34-36	Dissolved Oxygen	--
Connecticut	Bloody Brook	MA34-36	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Bloody Brook	MA34-36	Phosphorus, Total	--
Connecticut	Bloody Brook	MA34-36	Turbidity	--
Connecticut	Buttery Brook	MA34-42	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Buttery Brook	MA34-42	Trash	--
Connecticut	Connecticut River	MA34-01	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Connecticut	Connecticut River	MA34-01	(Flow Regime Modification*)	--
Connecticut	Connecticut River	MA34-01	PCBs in Fish Tissue	--
Connecticut	Connecticut River	MA34-01	PFAS in Fish Tissue	--
Connecticut	Connecticut River	MA34-02	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Connecticut	Connecticut River	MA34-02	(Flow Regime Modification*)	--
Connecticut	Connecticut River	MA34-02	(Water Chestnut*)	--
Connecticut	Connecticut River	MA34-02	PCBs in Fish Tissue	--
Connecticut	Connecticut River	MA34-02	PFAS in Fish Tissue	--
Connecticut	Connecticut River	MA34-03	(Dewatering*)	--
Connecticut	Connecticut River	MA34-03	(Flow Regime Modification*)	--
Connecticut	Connecticut River	MA34-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Connecticut River	MA34-03	PCBs in Fish Tissue	--
Connecticut	Connecticut River	MA34-03	PFAS in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Connecticut	Connecticut River	MA34-03	Total Suspended Solids (TSS)	--
Connecticut	Connecticut River	MA34-04	(Water Chestnut*)	--
Connecticut	Connecticut River	MA34-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Connecticut River	MA34-04	PCBs in Fish Tissue	--
Connecticut	Connecticut River	MA34-04	PFAS in Fish Tissue	--
Connecticut	Connecticut River	MA34-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Connecticut River	MA34-05	PCBs in Fish Tissue	--
Connecticut	Connecticut River	MA34-05	PFAS in Fish Tissue	--
Connecticut	Cooley Brook	MA34-20	Escherichia Coli (E. Coli)	--
Connecticut	Elmer Brook	MA34-100	Escherichia Coli (E. Coli)	--
Connecticut	Forge Pond	MA34024	(Water Chestnut*)	--
Connecticut	Forge Pond	MA34024	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Lake Lookout	MA34044	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Lake Wyola	MA34103	Enterococcus	--
Connecticut	Lake Wyola	MA34103	Nutrient/Eutrophication Biological Indicators	653
Connecticut	Lake Wyola	MA34103	Phosphorus, Total	653
Connecticut	Lampson Brook	MA34-06	Benthic Macroinvertebrates	--
Connecticut	Lampson Brook	MA34-06	Escherichia Coli (E. Coli)	--
Connecticut	Lampson Brook	MA34-06	Phosphorus, Total	--
Connecticut	Lampson Brook	MA34-108	Escherichia Coli (E. Coli)	--
Connecticut	Leaping Well Reservoir	MA34040	Algae	--
Connecticut	Log Pond Cove	MA34124	(Aquatic Plants (Macrophytes)*)	--
Connecticut	Log Pond Cove	MA34124	(Water Chestnut*)	--
Connecticut	Log Pond Cove	MA34124	Escherichia Coli (E. Coli)	--
Connecticut	Log Pond Cove	MA34124	PCBs in Fish Tissue	--
Connecticut	Log Pond Cove	MA34124	PFAS in Fish Tissue	--
Connecticut	Longmeadow Brook	MA34-21	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Longmeadow Brook	MA34-21	Phosphorus, Total	--
Connecticut	Longmeadow Brook	MA34-21	Turbidity	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Connecticut	Metacomet Lake	MA34051	(Fanwort*)	--
Connecticut	Metacomet Lake	MA34051	(Non-Native Aquatic Plants*)	--
Connecticut	Metacomet Lake	MA34051	Dissolved Oxygen	--
Connecticut	Mill Brook	MA34-55	Escherichia Coli (E. Coli)	--
Connecticut	Mill Pond	MA34052	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Mill Pond	MA34052	Odor	--
Connecticut	Mill River	MA34-24	Temperature	--
Connecticut	Mill River	MA34-29	(Debris*)	--
Connecticut	Mill River	MA34-29	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Mill River	MA34-29	Odor	--
Connecticut	Mill River	MA34-29	Trash	--
Connecticut	Mill River Diversion	MA34-32	(Water Chestnut*)	--
Connecticut	Mill River Diversion	MA34-32	Escherichia Coli (E. Coli)	--
Connecticut	Nashawannuck Pond	MA34057	(Water Chestnut*)	--
Connecticut	Nashawannuck Pond	MA34057	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Nashawannuck Pond	MA34057	Phosphorus, Total	--
Connecticut	Noonan Cove	MA34058	(Aquatic Plants (Macrophytes)*)	--
Connecticut	Noonan Cove	MA34058	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Noonan Cove	MA34058	Turbidity	--
Connecticut	Oxbow	MA34066	(Water Chestnut*)	--
Connecticut	Oxbow	MA34066	PFAS in Fish Tissue	--
Connecticut	Oxbow	MA34066	Turbidity	--
Connecticut	Porter Lake	MA34073	(Curly-leaf Pondweed*)	--
Connecticut	Porter Lake	MA34073	Algae	--
Connecticut	Porter Lake West	MA34072	(Aquatic Plants (Macrophytes)*)	--
Connecticut	Porter Lake West	MA34072	Algae	--
Connecticut	Porter Lake West	MA34072	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Russellville Brook	MA34-62	Escherichia Coli (E. Coli)	--
Connecticut	Stony Brook	MA34-19	(Water Chestnut*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Connecticut	Stony Brook	MA34-19	Escherichia Coli (E. Coli)	R1_MA_2024_04
Connecticut	Stony Brook	MA34-19	Turbidity	--
Connecticut	Unnamed Tributary	MA34-103	Escherichia Coli (E. Coli)	--
Connecticut	Unnamed Tributary	MA34-106	Escherichia Coli (E. Coli)	--
Connecticut	Upper Van Horn Park Pond	MA34128	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Upper Van Horn Park Pond	MA34128	Phosphorus, Total	--
Connecticut	Venture Pond	MA34096	Dissolved Oxygen	--
Connecticut	Venture Pond	MA34096	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Venture Pond	MA34096	Phosphorus, Total	--
Connecticut	Watershops Pond	MA34099	Nutrient/Eutrophication Biological Indicators	--
Connecticut	Weston Brook	MA34-23	Phosphorus, Total	--
Connecticut	Wilton Brook	MA34-15	(Aquatic Plants (Macrophytes)*)	--
Connecticut	Wilton Brook	MA34-15	(Water Chestnut*)	--
Connecticut	Wilton Brook	MA34-15	Nutrient/Eutrophication Biological Indicators	--
Deerfield	Bear River	MA33-17	Temperature	--
Deerfield	Cherry Rum Brook	MA33-97	Benthic Macroinvertebrates	--
Deerfield	Clesson Brook	MA33-15	Escherichia Coli (E. Coli)	--
Deerfield	Davis Mine Brook	MA33-18	Fish Bioassessments	--
Deerfield	Davis Mine Brook	MA33-18	pH, Low	--
Deerfield	Dragon Brook	MA33-20	Temperature	--
Deerfield	East Branch North River	MA33-19	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	East Branch North River	MA33-19	Temperature	--
Deerfield	Green River	MA33-28	Temperature	--
Deerfield	Green River	MA33-30	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	Green River	MA33-30	Fecal Coliform	R1_MA_2024_04
Deerfield	Green River	MA33-30	Lack of a Coldwater Assemblage	--
Deerfield	Green River	MA33-30	Temperature	--
Deerfield	Green River	MA33-30	Turbidity	--
Deerfield	Hinsdale Brook	MA33-21	Escherichia Coli (E. Coli)	R1_MA_2024_04

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Deerfield	Hinsdale Brook	MA33-21	Temperature	--
Deerfield	Mill Brook	MA33-70	Benthic Macroinvertebrates	--
Deerfield	North River	MA33-06	Lack of a Coldwater Assemblage	--
Deerfield	North River	MA33-06	Temperature	--
Deerfield	Pelham Lake	MA33016	Mercury in Fish Tissue	--
Deerfield	Pelham Lake	MA33016	PFAS in Fish Tissue	--
Deerfield	Sherman Reservoir	MA33018	Mercury in Fish Tissue	--
Deerfield	South River	MA33-07	Temperature	--
Deerfield	South River	MA33-102	(Physical Substrate Habitat Alterations*)	--
Deerfield	South River	MA33-102	Escherichia Coli (E. Coli)	R1_MA_2024_04
Deerfield	South River	MA33-102	Fecal Coliform	R1_MA_2024_04
Deerfield	South River	MA33-102	Temperature	--
Deerfield	Unnamed Tributary	MA33-137	Escherichia Coli (E. Coli)	--
Deerfield	Unnamed Tributary	MA33-137	Temperature	--
Deerfield	West Branch North River	MA33-27	Temperature	--
Farmington	Benton Brook	MA31-11	Benthic Macroinvertebrates	--
Farmington	Big Pond	MA31004	Dissolved Oxygen	--
Farmington	Big Pond	MA31004	Mercury in Fish Tissue	33880
Farmington	Clam River	MA31-03	Temperature	--
Farmington	Cranberry Pond Brook	MA31-21	Lack of a Coldwater Assemblage	--
Farmington	Fall River	MA31-02	Lack of a Coldwater Assemblage	--
Farmington	Hubbard Brook	MA31-16	Temperature	--
Farmington	Palmer Brook	MA31-29	Lack of a Coldwater Assemblage	--
Farmington	Pond Brook	MA31-33	Lack of a Coldwater Assemblage	--
Farmington	Pond Brook	MA31-33	Temperature	--
Farmington	Sandy Brook	MA31-14	Temperature	--
Farmington	Shaw Pond	MA31036	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Farmington	Shaw Pond	MA31036	Dissolved Oxygen	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Farmington	Silver Brook	MA31-13	Temperature	--
Farmington	Spectacle Pond Brook	MA31-27	Lack of a Coldwater Assemblage	--
Farmington	Thomas Brook	MA31-06	Lack of a Coldwater Assemblage	--
Farmington	Upper Spectacle Pond	MA31044	Dissolved Oxygen	--
Farmington	Upper Spectacle Pond	MA31044	PFAS in Fish Tissue	--
Farmington	West Branch Farmington River	MA31-01	Fish Bioassessments	--
Farmington	West Branch Farmington River	MA31-01	Lack of a Coldwater Assemblage	--
Farmington	West Branch Farmington River	MA31-01	Temperature	--
Farmington	West Lake	MA31050	PFAS in Fish Tissue	--
Farmington	York Lake	MA31052	Dissolved Oxygen	--
French	Burncoat Brook	MA42-07	Benthic Macroinvertebrates	--
French	Burncoat Brook	MA42-07	Escherichia Coli (E. Coli)	R1_MA_2024_04
French	Carbuncle Pond	MA42008	Harmful Algal Blooms	--
French	French River	MA42-03	Mercury in Fish Tissue	--
French	French River	MA42-04	Mercury in Fish Tissue	--
French	French River	MA42-05	(Curly-leaf Pondweed*)	--
French	French River	MA42-05	(Flow Regime Modification*)	--
French	French River	MA42-05	(Non-Native Aquatic Plants*)	--
French	French River	MA42-05	Benthic Macroinvertebrates	--
French	French River	MA42-05	Escherichia Coli (E. Coli)	--
French	French River	MA42-06	(Curly-leaf Pondweed*)	--
French	French River	MA42-06	Benthic Macroinvertebrates	--
French	French River	MA42-06	Cause Unknown [Sediment Screening Value (Exceedance)]	--
French	French River	MA42-06	Escherichia Coli (E. Coli)	--
French	French River	MA42-06	Nutrients	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
French	Little River	MA42-13	Benthic Macroinvertebrates	--
French	Little River	MA42-13	Dissolved Oxygen	--
French	Sargent Pond	MA42049	(Non-Native Aquatic Plants*)	--
French	Sargent Pond	MA42049	Mercury in Fish Tissue	--
French	Sucker Brook	MA42-15	Benthic Macroinvertebrates	--
French	Sucker Brook	MA42-15	Escherichia Coli (E. Coli)	R1_MA_2024_04
French	Unnamed Tributary	MA42-22	Benthic Macroinvertebrates	--
French	Unnamed Tributary	MA42-22	Dissolved Oxygen	--
French	Unnamed Tributary	MA42-22	Lack of a Coldwater Assemblage	--
French	Unnamed Tributary	MA42-22	Temperature	--
French	Webster Lake	MA42064	(Asian Clam*)	--
French	Webster Lake	MA42064	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
French	Webster Lake	MA42064	(Fanwort*)	--
French	Webster Lake	MA42064	(Non-Native Aquatic Plants*)	--
French	Webster Lake	MA42064	Dissolved Oxygen	--
French	Webster Lake	MA42064	PFAS in Fish Tissue	--
French	Wellington Brook	MA42-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
French	Wellington Brook	MA42-11	Lack of a Coldwater Assemblage	--
French	Wellington Brook	MA42-11	Temperature	--
Housatonic	Alford Brook	MA21-44	Escherichia Coli (E. Coli)	--
Housatonic	Ashley Lake	MA21003	Mercury in Fish Tissue	--
Housatonic	Ashmere Lake	MA21005	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Ashmere Lake	MA21005	Mercury in Fish Tissue	--
Housatonic	Benedict Pond	MA21011	Enterococcus	--
Housatonic	Cone Brook	MA21-76	Escherichia Coli (E. Coli)	--
Housatonic	East Branch Housatonic River	MA21-01	Escherichia Coli (E. Coli)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Housatonic	East Branch Housatonic River	MA21-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Housatonic	East Branch Housatonic River	MA21-02	Fecal Coliform	R1_MA_2024_04
Housatonic	East Branch Housatonic River	MA21-02	PCBs in Fish Tissue	--
Housatonic	Goodrich Pond	MA21042	PCBs in Fish Tissue	--
Housatonic	Goose Pond	MA21043	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Goose Pond	MA21043	Dissolved Oxygen	--
Housatonic	Green River	MA21-23	Escherichia Coli (E. Coli)	--
Housatonic	Hop Brook	MA21-28	Escherichia Coli (E. Coli)	--
Housatonic	Housatonic River	MA21-04	(Water Chestnut*)	--
Housatonic	Housatonic River	MA21-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Housatonic	Housatonic River	MA21-04	Fecal Coliform	R1_MA_2024_04
Housatonic	Housatonic River	MA21-04	PCBs in Fish Tissue	--
Housatonic	Housatonic River	MA21-04	PCBs in Sediment	--
Housatonic	Housatonic River	MA21-04	Polychlorinated Biphenyls (PCBs)	--
Housatonic	Housatonic River	MA21-19	(Zebra Mussel, Dreissena Polymorph*)	--
Housatonic	Housatonic River	MA21-19	Algae	--
Housatonic	Housatonic River	MA21-19	Ambient Bioassays - Chronic Aquatic Toxicity	--
Housatonic	Housatonic River	MA21-19	Fish Bioassessments	--
Housatonic	Housatonic River	MA21-19	PCBs in Fish Tissue	--
Housatonic	Housatonic River	MA21-19	PCBs in Sediment	--
Housatonic	Housatonic River	MA21-19	Phosphorus, Total	--
Housatonic	Housatonic River	MA21-20	(Zebra Mussel, Dreissena Polymorph*)	--
Housatonic	Housatonic River	MA21-20	Escherichia Coli (E. Coli)	--
Housatonic	Housatonic River	MA21-20	PCBs in Fish Tissue	--
Housatonic	Hubbard Brook	MA21-15	(Curly-leaf Pondweed*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Housatonic	Hubbard Brook	MA21-15	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Hubbard Brook	MA21-15	(Water Chestnut*)	--
Housatonic	Hubbard Brook	MA21-15	Escherichia Coli (E. Coli)	--
Housatonic	Hubbard Brook	MA21-15	Lack of a Coldwater Assemblage	--
Housatonic	Hubbard Brook	MA21-15	Temperature	--
Housatonic	Konkapot River	MA21-25	Escherichia Coli (E. Coli)	--
Housatonic	Konkapot River	MA21-25	Mercury in Fish Tissue	--
Housatonic	Konkapot River	MA21-26	Escherichia Coli (E. Coli)	--
Housatonic	Konkapot River	MA21-26	Mercury in Fish Tissue	--
Housatonic	Lake Buel	MA21014	(Brittle Naiad, Najas Minor*)	--
Housatonic	Lake Buel	MA21014	(Curly-leaf Pondweed*)	--
Housatonic	Lake Buel	MA21014	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Lake Buel	MA21014	Dissolved Oxygen	--
Housatonic	Lake Buel	MA21014	Dissolved Oxygen Supersaturation	--
Housatonic	Lake Buel	MA21014	Phosphorus, Total	--
Housatonic	Lake Garfield	MA21040	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Lake Garfield	MA21040	(Fanwort*)	--
Housatonic	Lake Garfield	MA21040	Dissolved Oxygen	--
Housatonic	Lake Garfield	MA21040	Mercury in Fish Tissue	--
Housatonic	Lake Garfield	MA21040	Phosphorus, Total	--
Housatonic	Laurel Lake	MA21057	(Brittle Naiad, Najas Minor*)	--
Housatonic	Laurel Lake	MA21057	(Curly-leaf Pondweed*)	--
Housatonic	Laurel Lake	MA21057	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Laurel Lake	MA21057	(Water Chestnut*)	--
Housatonic	Laurel Lake	MA21057	(Zebra Mussel, Dreissena Polymorph*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Housatonic	Laurel Lake	MA21057	Dissolved Oxygen	--
Housatonic	Laurel Lake	MA21057	Dissolved Oxygen Supersaturation	--
Housatonic	Laurel Lake	MA21057	Phosphorus, Total	--
Housatonic	Morewood Lake	MA21071	PCBs in Fish Tissue	--
Housatonic	Onota Lake	MA21078	(Brittle Naiad, Najas Minor*)	--
Housatonic	Onota Lake	MA21078	(Curly-leaf Pondweed*)	--
Housatonic	Onota Lake	MA21078	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Onota Lake	MA21078	(Water Chestnut*)	--
Housatonic	Onota Lake	MA21078	Dissolved Oxygen	--
Housatonic	Plunkett Reservoir	MA21082	(Brittle Naiad, Najas Minor*)	--
Housatonic	Plunkett Reservoir	MA21082	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Plunkett Reservoir	MA21082	Mercury in Fish Tissue	--
Housatonic	Pontoosuc Lake	MA21083	(Brittle Naiad, Najas Minor*)	--
Housatonic	Pontoosuc Lake	MA21083	(Curly-leaf Pondweed*)	--
Housatonic	Pontoosuc Lake	MA21083	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Pontoosuc Lake	MA21083	(Water Chestnut*)	--
Housatonic	Pontoosuc Lake	MA21083	Mercury in Fish Tissue	33880
Housatonic	Pontoosuc Lake	MA21083	PFAS in Fish Tissue	--
Housatonic	Seekonk Brook	MA21-22	Escherichia Coli (E. Coli)	--
Housatonic	Silver Lake	MA21097	PCBs in Fish Tissue	--
Housatonic	Smith Brook	MA21-72	Escherichia Coli (E. Coli)	--
Housatonic	Southwest Branch Housatonic River	MA21-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Housatonic	Southwest Branch Housatonic River	MA21-17	Fecal Coliform	R1_MA_2024_04

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Housatonic	Southwest Branch Housatonic River	MA21-17	Sedimentation/Siltation	--
Housatonic	Southwest Branch Housatonic River	MA21-17	Temperature	--
Housatonic	Stockbridge Bowl	MA21105	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Housatonic	Stockbridge Bowl	MA21105	Dissolved Oxygen	--
Housatonic	Stockbridge Bowl	MA21105	Mercury in Fish Tissue	33880
Housatonic	Wahconah Falls Brook	MA21-11	Escherichia Coli (E. Coli)	--
Housatonic	West Branch Housatonic River	MA21-18	(Debris*)	--
Housatonic	West Branch Housatonic River	MA21-18	(Habitat Assessment*)	--
Housatonic	West Branch Housatonic River	MA21-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
Housatonic	West Branch Housatonic River	MA21-18	Fecal Coliform	R1_MA_2024_04
Housatonic	West Branch Housatonic River	MA21-18	Lack of a Coldwater Assemblage	--
Housatonic	West Branch Housatonic River	MA21-18	PCBs in Sediment	--
Housatonic	West Branch Housatonic River	MA21-18	Temperature	--
Housatonic	West Branch Housatonic River	MA21-18	Trash	--
Housatonic	Williams River	MA21-06	Temperature	--
Hudson: Hoosic	Cheshire Reservoir, North Basin	MA11002	(Brittle Naiad, Najas Minor*)	--

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Hudson: Hoosic	Cheshire Reservoir, North Basin	MA11002	(Curly-leaf Pondweed*)	--
Hudson: Hoosic	Cheshire Reservoir, North Basin	MA11002	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Hudson: Hoosic	Cheshire Reservoir, North Basin	MA11002	(Water Chestnut*)	--
Hudson: Hoosic	Cheshire Reservoir, North Basin	MA11002	Nutrient/Eutrophication Biological Indicators	--
Hudson: Hoosic	Cheshire Reservoir, South Basin	MA11019	(Aquatic Plants (Macrophytes)*)	--
Hudson: Hoosic	Cheshire Reservoir, South Basin	MA11019	(Curly-leaf Pondweed*)	--
Hudson: Hoosic	Cheshire Reservoir, South Basin	MA11019	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Hudson: Hoosic	Cheshire Reservoir, South Basin	MA11019	(Water Chestnut*)	--
Hudson: Hoosic	Cheshire Reservoir, South Basin	MA11019	Algae	--
Hudson: Hoosic	Green River	MA11-06	Temperature	--
Hudson: Hoosic	Hoosic River	MA11-03	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Hudson: Hoosic	Hoosic River	MA11-03	(Flow Regime Modification*)	--
Hudson: Hoosic	Hoosic River	MA11-03	(Other Anthropogenic substrate Alterations*)	--
Hudson: Hoosic	Hoosic River	MA11-03	Ambient Bioassays - Chronic Aquatic Toxicity	--
Hudson: Hoosic	Hoosic River	MA11-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Hudson: Hoosic	Hoosic River	MA11-03	Fecal Coliform	R1_MA_2024_04
Hudson: Hoosic	Hoosic River	MA11-03	Temperature	--
Hudson: Hoosic	Hoosic River	MA11-04	(Alteration in Stream-side or Littoral Vegetative Covers*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Hudson: Hoosic	Hoosic River	MA11-04	(Flow Regime Modification*)	--
Hudson: Hoosic	Hoosic River	MA11-04	Benthic Macroinvertebrates	--
Hudson: Hoosic	Hoosic River	MA11-04	Escherichia Coli (E. Coli)	--
Hudson: Hoosic	Hoosic River	MA11-05	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Hudson: Hoosic	Hoosic River	MA11-05	(Flow Regime Modification*)	--
Hudson: Hoosic	Hoosic River	MA11-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Hudson: Hoosic	Hoosic River	MA11-05	Fecal Coliform	R1_MA_2024_04
Hudson: Hoosic	Hoosic River	MA11-05	Nutrient/Eutrophication Biological Indicators	--
Hudson: Hoosic	Hoosic River	MA11-05	PCBs in Fish Tissue	--
Hudson: Hoosic	Hoosic River	MA11-05	PFAS in Fish Tissue	--
Hudson: Hoosic	North Branch Hoosic River	MA11-01	Temperature	--
Hudson: Hoosic	North Branch Hoosic River	MA11-02	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Hudson: Hoosic	North Branch Hoosic River	MA11-02	(Flow Regime Modification*)	--
Hudson: Hoosic	North Branch Hoosic River	MA11-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Hudson: Hoosic	North Branch Hoosic River	MA11-02	Fecal Coliform	R1_MA_2024_04
Hudson: Hoosic	North Branch Hoosic River	MA11-02	Polychlorinated Biphenyls (PCBs)	--
Hudson: Kinderhook	Kinderhook Creek	MA12-01	Benthic Macroinvertebrates	--
Ipswich	Berry Pond	MA92003	Enterococcus	--
Ipswich	Boston Brook	MA92-13	Benthic Macroinvertebrates	--
Ipswich	Boston Brook	MA92-13	Dissolved Oxygen	--
Ipswich	Brackett Pond	MA92004	Turbidity	--
Ipswich	Collins Pond	MA92010	Algae	--
Ipswich	Collins Pond	MA92010	Turbidity	--
Ipswich	Crystal Pond	MA92013	Algae	--
Ipswich	Crystal Pond	MA92013	Chlorophyll-a	--
Ipswich	Crystal Pond	MA92013	Phosphorus, Total	--
Ipswich	Crystal Pond	MA92013	Transparency / Clarity	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Ipswich	Devils Dishfull Pond	MA92015	(Aquatic Plants (Macrophytes)*)	--
Ipswich	Devils Dishfull Pond	MA92015	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Ipswich	Devils Dishfull Pond	MA92015	Chlorophyll-a	--
Ipswich	Devils Dishfull Pond	MA92015	Dissolved Oxygen	--
Ipswich	Devils Dishfull Pond	MA92015	Phosphorus, Total	--
Ipswich	Devils Dishfull Pond	MA92015	Turbidity	--
Ipswich	Fish Brook	MA92-14	Benthic Macroinvertebrates	--
Ipswich	Fish Brook	MA92-14	Dissolved Oxygen	--
Ipswich	Fish Brook	MA92-14	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Frye Pond	MA92023	Algae	--
Ipswich	Frye Pond	MA92023	Enterococcus	--
Ipswich	Gravelly Brook	MA92-18	Benthic Macroinvertebrates	--
Ipswich	Gravelly Brook	MA92-18	Lack of a Coldwater Assemblage	--
Ipswich	Howlett Brook	MA92-17	(Fish Passage Barrier*)	--
Ipswich	Howlett Brook	MA92-17	Dissolved Oxygen	--
Ipswich	Howlett Brook	MA92-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Howlett Brook	MA92-17	Fecal Coliform	R1_MA_2024_04
Ipswich	Ipswich River	MA92-02	Dissolved Oxygen	--
Ipswich	Ipswich River	MA92-02	Fecal Coliform	R1_MA_2024_04
Ipswich	Ipswich River	MA92-06	(Dewatering*)	--
Ipswich	Ipswich River	MA92-06	(Fish Passage Barrier*)	--
Ipswich	Ipswich River	MA92-06	Benthic Macroinvertebrates	--
Ipswich	Ipswich River	MA92-06	Dissolved Oxygen	--
Ipswich	Ipswich River	MA92-06	Escherichia Coli (E. Coli)	--
Ipswich	Ipswich River	MA92-06	Fish Bioassessments	--
Ipswich	Ipswich River	MA92-06	Mercury in Fish Tissue	--
Ipswich	Ipswich River	MA92-15	(Dewatering*)	--
Ipswich	Ipswich River	MA92-15	(Fish Passage Barrier*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Ipswich	Ipswich River	MA92-15	Dissolved Oxygen	--
Ipswich	Ipswich River	MA92-15	Fish Bioassessments	--
Ipswich	Ipswich River	MA92-15	Mercury in Fish Tissue	--
Ipswich	Kimball Brook	MA92-21	Dissolved Oxygen	--
Ipswich	Kimball Brook	MA92-21	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Kimball Brook	MA92-21	Fecal Coliform	R1_MA_2024_04
Ipswich	Labor in Vain Creek	MA92-22	Dissolved Oxygen	--
Ipswich	Labor in Vain Creek	MA92-22	Fecal Coliform	R1_MA_2024_04
Ipswich	Lowe Pond	MA92034	(Fanwort*)	--
Ipswich	Lowe Pond	MA92034	Mercury in Fish Tissue	--
Ipswich	Lubbers Brook	MA92-05	(Dewatering*)	--
Ipswich	Lubbers Brook	MA92-05	Dissolved Oxygen	--
Ipswich	Lubbers Brook	MA92-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Maple Meadow Brook	MA92-04	(Dewatering*)	--
Ipswich	Maple Meadow Brook	MA92-04	Dissolved Oxygen	--
Ipswich	Martins Brook	MA92-08	Benthic Macroinvertebrates	--
Ipswich	Martins Brook	MA92-08	Dissolved Oxygen	--
Ipswich	Martins Brook	MA92-08	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Martins Brook	MA92-08	Fecal Coliform	R1_MA_2024_04
Ipswich	Martins Pond	MA92038	(Fanwort*)	--
Ipswich	Martins Pond	MA92038	Algae	--
Ipswich	Martins Pond	MA92038	Harmful Algal Blooms	--
Ipswich	Martins Pond	MA92038	Mercury in Fish Tissue	33880
Ipswich	Martins Pond	MA92038	Turbidity	--
Ipswich	Miles River	MA92-03	Benthic Macroinvertebrates	--
Ipswich	Miles River	MA92-03	Dissolved Oxygen	--
Ipswich	Norris Brook	MA92-11	Dissolved Oxygen	--
Ipswich	Pleasant Pond	MA92049	Mercury in Fish Tissue	--
Ipswich	Salem Pond	MA92057	Turbidity	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Ipswich	Silver Lake	MA92059	DDT in Fish Tissue	--
Ipswich	Silver Lake	MA92059	Mercury in Fish Tissue	33880
Ipswich	Stiles Pond	MA92063	DDT in Fish Tissue	--
Ipswich	Unnamed Tributary	MA92-09	Fish Bioassessments	--
Ipswich	Unnamed Tributary	MA92-12	(Flow Regime Modification*)	--
Ipswich	Unnamed Tributary	MA92-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ipswich	Unnamed Tributary	MA92-12	Fecal Coliform	R1_MA_2024_04
Ipswich	Unnamed Tributary	MA92-12	Flocculant Masses	--
Ipswich	Unnamed Tributary	MA92-26	Chloride	--
Ipswich	Wenham Lake	MA92073	DDT in Fish Tissue	--
Ipswich	Wenham Lake	MA92073	Mercury in Fish Tissue	33880
Islands	Cape Poge Bay	MA97-08	Estuarine Bioassessments	--
Islands	Edgartown Great Pond	MA97-17	Estuarine Bioassessments	64380
Islands	Edgartown Great Pond	MA97-17	Fecal Coliform	--
Islands	Edgartown Great Pond	MA97-17	Nitrogen, Total	64380
Islands	Edgartown Great Pond	MA97-17	Nutrient/Eutrophication Biological Indicators	64380
Islands	Edgartown Harbor	MA97-15	Estuarine Bioassessments	--
Islands	Edgartown Harbor	MA97-15	Fecal Coliform	R1_MA_2020_03
Islands	Farm Pond	MA97-30	Dissolved Oxygen	64662
Islands	Farm Pond	MA97-30	Estuarine Bioassessments	64662
Islands	Farm Pond	MA97-30	Fecal Coliform	--
Islands	Farm Pond	MA97-30	Nitrogen, Total	64662
Islands	Farm Pond	MA97-30	Nutrient/Eutrophication Biological Indicators	64662
Islands	Head of Hummock Pond	MA97035	Harmful Algal Blooms	--
Islands	Head of Hummock Pond	MA97035	Transparency / Clarity	--
Islands	James Pond	MA97-38	Chlorophyll-a	--
Islands	James Pond	MA97-38	Dissolved Oxygen	--
Islands	Lagoon Pond	MA97-11	Dissolved Oxygen	64583
Islands	Lagoon Pond	MA97-11	Dissolved Oxygen	64584

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Islands	Lagoon Pond	MA97-11	Estuarine Bioassessments	64583
Islands	Lagoon Pond	MA97-11	Estuarine Bioassessments	64584
Islands	Lagoon Pond	MA97-11	Fecal Coliform	--
Islands	Lagoon Pond	MA97-11	Nitrogen, Total	64583
Islands	Lagoon Pond	MA97-11	Nitrogen, Total	64584
Islands	Lagoon Pond	MA97-11	Nutrient/Eutrophication Biological Indicators	64583
Islands	Lagoon Pond	MA97-11	Nutrient/Eutrophication Biological Indicators	64584
Islands	Lake Tashmoo	MA97-12	Dissolved Oxygen	68396
Islands	Lake Tashmoo	MA97-12	Estuarine Bioassessments	68396
Islands	Lake Tashmoo	MA97-12	Fecal Coliform	--
Islands	Lake Tashmoo	MA97-12	Nitrogen, Total	68396
Islands	Lake Tashmoo	MA97-12	Nutrient/Eutrophication Biological Indicators	68396
Islands	Menemsha Creek	MA97-42	Fecal Coliform	--
Islands	Menemsha Pond	MA97-06	Fecal Coliform	--
Islands	Miacomet Pond	MA97055	Harmful Algal Blooms	--
Islands	Miacomet Pond	MA97055	Mercury in Fish Tissue	33880
Islands	Miacomet Pond	MA97055	Transparency / Clarity	--
Islands	Nashaquitsa Pond	MA97-41	Estuarine Bioassessments	--
Islands	Nashaquitsa Pond	MA97-41	Fecal Coliform	--
Islands	Nashaquitsa Pond	MA97-41	Nitrogen, Total	--
Islands	Nashaquitsa Pond	MA97-41	Nutrient/Eutrophication Biological Indicators	--
Islands	Seths Pond	MA97085	Algae	--
Islands	Seths Pond	MA97085	Transparency / Clarity	--
Islands	Squibnocket Pond	MA97-43	Dissolved Oxygen	--
Islands	Squibnocket Pond	MA97-43	Nitrogen, Total	--
Islands	Squibnocket Pond	MA97-43	Nutrient/Eutrophication Biological Indicators	--
Islands	Vineyard Haven Harbor	MA97-09	Estuarine Bioassessments	--
Islands	Vineyard Haven Harbor	MA97-09	Fecal Coliform	R1_MA_2020_03
Islands	Witch Brook	MA97-36	Temperature	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Back River	MA84A-16	(Fish Passage Barrier*)	--
Merrimack	Back River	MA84A-16	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Back River	MA84A-16	Sedimentation/Siltation	--
Merrimack	Back River	MA84A-16	Turbidity	--
Merrimack	Bare Meadow Brook	MA84A-18	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Bare Meadow Brook	MA84A-18	Sedimentation/Siltation	--
Merrimack	Bare Meadow Brook	MA84A-18	Turbidity	--
Merrimack	Beaver Brook	MA84A-11	(Debris*)	--
Merrimack	Beaver Brook	MA84A-11	(Physical Substrate Habitat Alterations*)	--
Merrimack	Beaver Brook	MA84A-11	Benthic Macroinvertebrates	--
Merrimack	Beaver Brook	MA84A-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Beaver Brook	MA84A-11	Odor	--
Merrimack	Beaver Brook	MA84A-11	Trash	--
Merrimack	Beaver Brook	MA84A-11	Turbidity	--
Merrimack	Beaver Brook	MA84B-02	Dissolved Oxygen	--
Merrimack	Beaver Brook	MA84B-02	Fecal Coliform	--
Merrimack	Beaver Brook	MA84B-02	pH, Low	--
Merrimack	Beaver Brook	MA84B-02	Total Suspended Solids (TSS)	--
Merrimack	Black Brook	MA84A-17	(Debris*)	--
Merrimack	Black Brook	MA84A-17	(Physical Substrate Habitat Alterations*)	--
Merrimack	Black Brook	MA84A-17	Benthic Macroinvertebrates	--
Merrimack	Black Brook	MA84A-17	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Black Brook	MA84A-17	Fish Bioassessments	--
Merrimack	Black Brook	MA84A-17	Sedimentation/Siltation	--
Merrimack	Black Brook	MA84A-17	Trash	--
Merrimack	Black Brook	MA84A-17	Turbidity	--
Merrimack	Chadwicks Pond	MA84006	Mercury in Fish Tissue	--
Merrimack	Cobbler Brook	MA84A-22	(Debris*)	--
Merrimack	Cobbler Brook	MA84A-22	Benthic Macroinvertebrates	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Cobbler Brook	MA84A-22	Dissolved Oxygen	--
Merrimack	Cobbler Brook	MA84A-22	Escherichia Coli (E. Coli)	--
Merrimack	Cobbler Brook	MA84A-22	Lack of a Coldwater Assemblage	--
Merrimack	Cobbler Brook	MA84A-22	Temperature	--
Merrimack	Cobbler Brook	MA84A-22	Trash	--
Merrimack	Crystal Lake	MA84010	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Crystal Lake	MA84010	Mercury in Fish Tissue	--
Merrimack	Deep Brook	MA84A-21	(Habitat Assessment*)	--
Merrimack	Deep Brook	MA84A-21	Benthic Macroinvertebrates	--
Merrimack	Deep Brook	MA84A-21	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Deep Brook	MA84A-21	Lack of a Coldwater Assemblage	--
Merrimack	Deep Brook	MA84A-21	Sedimentation/Siltation	--
Merrimack	Deep Brook	MA84A-21	Temperature	--
Merrimack	Fish Brook	MA84A-40	Chloride	--
Merrimack	Fish Brook	MA84A-40	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Flint Pond	MA84012	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Flint Pond	MA84012	(Brittle Naiad, Najas Minor*)	--
Merrimack	Flint Pond	MA84012	(Non-Native Aquatic Plants*)	--
Merrimack	Flint Pond	MA84012	Mercury in Fish Tissue	33880
Merrimack	Flint Pond	MA84012	Nutrient/Eutrophication Biological Indicators	--
Merrimack	Flint Pond	MA84012	PFAS in Fish Tissue	--
Merrimack	Forest Lake	MA84014	Mercury in Fish Tissue	--
Merrimack	Forge Pond	MA84015	(Curly-leaf Pondweed*)	--
Merrimack	Forge Pond	MA84015	(Fanwort*)	--
Merrimack	Forge Pond	MA84015	(Water Chestnut*)	--
Merrimack	Forge Pond	MA84015	Mercury in Fish Tissue	33880
Merrimack	Forge Pond	MA84015	PFAS in Fish Tissue	--
Merrimack	Haggets Pond	MA84022	Mercury in Fish Tissue	--
Merrimack	Hoveys Pond	MA84025	Mercury in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Johnson Creek	MA84A-15	Escherichia Coli (E. Coli)	--
Merrimack	Johnsons Pond	MA84027	Dissolved Oxygen	--
Merrimack	Johnsons Pond	MA84027	Mercury in Fish Tissue	--
Merrimack	Kenoza Lake	MA84028	Mercury in Fish Tissue	--
Merrimack	Lake Attitash	MA84002	Harmful Algal Blooms	--
Merrimack	Lake Attitash	MA84002	Mercury in Fish Tissue	--
Merrimack	Lake Attitash	MA84002	PFAS in Fish Tissue	--
Merrimack	Lake Cochichewick	MA84008	Mercury in Fish Tissue	--
Merrimack	Lake Cochichewick	MA84008	PFAS in Fish Tissue	--
Merrimack	Lake Mascuppic	MA84037	(Curly-leaf Pondweed*)	--
Merrimack	Lake Mascuppic	MA84037	(Fanwort*)	--
Merrimack	Lake Mascuppic	MA84037	PFAS in Fish Tissue	--
Merrimack	Lake Pentucket	MA84051	Mercury in Fish Tissue	--
Merrimack	Lake Saltonstall	MA84059	Mercury in Fish Tissue	--
Merrimack	Little River	MA84A-09	(Debris*)	--
Merrimack	Little River	MA84A-09	(Habitat Assessment*)	--
Merrimack	Little River	MA84A-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Little River	MA84A-09	Trash	--
Merrimack	Long Pond	MA84032	(Curly-leaf Pondweed*)	--
Merrimack	Long Pond	MA84032	Harmful Algal Blooms	--
Merrimack	Long Pond	MA84032	Mercury in Fish Tissue	33880
Merrimack	Long Sought-for Pond	MA84033	Mercury in Fish Tissue	--
Merrimack	Lowell Canals	MA84A-29	DDT in Fish Tissue	--
Merrimack	Lowell Canals	MA84A-29	Escherichia Coli (E. Coli)	--
Merrimack	Lowell Canals	MA84A-29	Lead	--
Merrimack	Lowell Canals	MA84A-29	Mercury in Fish Tissue	--
Merrimack	Lowell Canals	MA84A-29	PCBs in Fish Tissue	--
Merrimack	Massapoag Pond	MA84087	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Massapoag Pond	MA84087	(Curly-leaf Pondweed*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Massapoag Pond	MA84087	(Non-Native Aquatic Plants*)	--
Merrimack	Massapoag Pond	MA84087	Dissolved Oxygen	--
Merrimack	Massapoag Pond	MA84087	Mercury in Fish Tissue	33880
Merrimack	Merrimack River	MA84A-01	(Fish Passage Barrier*)	--
Merrimack	Merrimack River	MA84A-01	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-01	Fecal Coliform	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-01	Harmful Algal Blooms	--
Merrimack	Merrimack River	MA84A-01	Mercury in Fish Tissue	--
Merrimack	Merrimack River	MA84A-01	PFAS in Fish Tissue	--
Merrimack	Merrimack River	MA84A-02	(Dewatering*)	--
Merrimack	Merrimack River	MA84A-02	(Fish Passage Barrier*)	--
Merrimack	Merrimack River	MA84A-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-02	Mercury in Fish Tissue	--
Merrimack	Merrimack River	MA84A-02	PFAS in Fish Tissue	--
Merrimack	Merrimack River	MA84A-02	Phosphorus, Total	--
Merrimack	Merrimack River	MA84A-03	(Fish Passage Barrier*)	--
Merrimack	Merrimack River	MA84A-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-03	Mercury in Fish Tissue	--
Merrimack	Merrimack River	MA84A-03	PCBs in Fish Tissue	--
Merrimack	Merrimack River	MA84A-03	PFAS in Fish Tissue	--
Merrimack	Merrimack River	MA84A-03	Phosphorus, Total	--
Merrimack	Merrimack River	MA84A-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-04	PCBs in Fish Tissue	--
Merrimack	Merrimack River	MA84A-04	Phosphorus, Total	--
Merrimack	Merrimack River	MA84A-05	Enterococcus	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-05	PCBs in Fish Tissue	--
Merrimack	Merrimack River	MA84A-06	Enterococcus	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-06	Fecal Coliform	R1_MA_2024_04
Merrimack	Merrimack River	MA84A-06	PCBs in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Mill Pond	MA84038	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Mill Pond	MA84038	Nutrient/Eutrophication Biological Indicators	--
Merrimack	Mill Pond	MA84081	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Mill Pond	MA84081	Nutrient/Eutrophication Biological Indicators	--
Merrimack	Millvale Reservoir	MA84041	Mercury in Fish Tissue	--
Merrimack	Nabnasset Pond	MA84044	(Curly-leaf Pondweed*)	--
Merrimack	Nabnasset Pond	MA84044	(Non-Native Aquatic Plants*)	--
Merrimack	Nabnasset Pond	MA84044	Harmful Algal Blooms	--
Merrimack	Nabnasset Pond	MA84044	Mercury in Fish Tissue	33880
Merrimack	Newfield Pond	MA84046	(Aquatic Plants (Macrophytes)*)	--
Merrimack	Newfield Pond	MA84046	(Curly-leaf Pondweed*)	--
Merrimack	Newfield Pond	MA84046	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Merrimack	Newfield Pond	MA84046	(Fanwort*)	--
Merrimack	Newfield Pond	MA84046	Dissolved Oxygen	--
Merrimack	Newfield Pond	MA84046	Mercury in Fish Tissue	33880
Merrimack	Peppermint Brook	MA84A-35	(Debris*)	--
Merrimack	Peppermint Brook	MA84A-35	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Peppermint Brook	MA84A-35	Trash	--
Merrimack	Powwow River	MA84A-08	Escherichia Coli (E. Coli)	--
Merrimack	Powwow River	MA84A-25	(Fish Passage Barrier*)	--
Merrimack	Powwow River	MA84A-25	Escherichia Coli (E. Coli)	--
Merrimack	South Branch Souhegan River	MA84A-31	Benthic Macroinvertebrates	--
Merrimack	South Branch Souhegan River	MA84A-31	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	South Branch Souhegan River	MA84A-31	Temperature	--
Merrimack	Spectacle Pond	MA84089	(Curly-leaf Pondweed*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Spectacle Pond	MA84089	(Fanwort*)	--
Merrimack	Spectacle Pond	MA84089	(Non-Native Aquatic Plants*)	--
Merrimack	Spectacle Pond	MA84089	(Water Chestnut*)	--
Merrimack	Spectacle Pond	MA84089	Dissolved Oxygen	--
Merrimack	Spicket River	MA84A-42	(Debris*)	--
Merrimack	Spicket River	MA84A-42	(Fish Passage Barrier*)	--
Merrimack	Spicket River	MA84A-42	(Physical Substrate Habitat Alterations*)	--
Merrimack	Spicket River	MA84A-42	Benthic Macroinvertebrates	--
Merrimack	Spicket River	MA84A-42	Copper	--
Merrimack	Spicket River	MA84A-42	DDT in Fish Tissue	--
Merrimack	Spicket River	MA84A-42	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Spicket River	MA84A-42	Mercury in Fish Tissue	--
Merrimack	Spicket River	MA84A-42	Nutrients	--
Merrimack	Spicket River	MA84A-42	Trash	--
Merrimack	Spicket River	MA84A-43	(Debris*)	--
Merrimack	Spicket River	MA84A-43	(Fish Passage Barrier*)	--
Merrimack	Spicket River	MA84A-43	(Physical Substrate Habitat Alterations*)	--
Merrimack	Spicket River	MA84A-43	Benthic Macroinvertebrates	--
Merrimack	Spicket River	MA84A-43	Copper	--
Merrimack	Spicket River	MA84A-43	Escherichia Coli (E. Coli)	R1_MA_2024_04
Merrimack	Spicket River	MA84A-43	Nutrients	--
Merrimack	Spicket River	MA84A-43	Trash	--
Merrimack	Stevens Pond	MA84064	Harmful Algal Blooms	--
Merrimack	Stevens Pond	MA84064	Mercury in Fish Tissue	--
Merrimack	Stony Brook	MA84B-03	Benthic Macroinvertebrates	--
Merrimack	Stony Brook	MA84B-03	Turbidity	--
Merrimack	Stony Brook	MA84B-04	(Dewatering*)	--
Merrimack	Stony Brook	MA84B-04	Benthic Macroinvertebrates	--
Merrimack	Stony Brook	MA84B-04	Escherichia Coli (E. Coli)	R1_MA_2024_04

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Merrimack	Unnamed Tributary	MA84A-30	Escherichia Coli (E. Coli)	--
Merrimack	Unnamed Tributary	MA84B-01	Ambient Bioassays - Chronic Aquatic Toxicity	--
Merrimack	Unnamed Tributary	MA84B-01	Fecal Coliform	--
Merrimack	Ward Pond	MA84096	Dissolved Oxygen	--
Millers	Beaver Brook	MA35-09	PCBs in Fish Tissue	--
Millers	Beaver Brook	MA35-09	PFAS in Fish Tissue	--
Millers	Beaver Brook	MA35-28	PCBs in Fish Tissue	--
Millers	Beaver Brook	MA35-28	PFAS in Fish Tissue	--
Millers	Boyce Brook	MA35-17	PCBs in Fish Tissue	--
Millers	Boyce Brook	MA35-17	PFAS in Fish Tissue	--
Millers	Briggs Brook	MA35-32	PCBs in Fish Tissue	--
Millers	Briggs Brook	MA35-32	PFAS in Fish Tissue	--
Millers	Cheney Brook	MA35-33	PCBs in Fish Tissue	--
Millers	Cheney Brook	MA35-33	PFAS in Fish Tissue	--
Millers	Collar Brook	MA35-34	PCBs in Fish Tissue	--
Millers	Collar Brook	MA35-34	PFAS in Fish Tissue	--
Millers	Coolidge Brook	MA35-35	PCBs in Fish Tissue	--
Millers	Coolidge Brook	MA35-35	PFAS in Fish Tissue	--
Millers	Dunn Brook	MA35-37	PCBs in Fish Tissue	--
Millers	Dunn Brook	MA35-37	PFAS in Fish Tissue	--
Millers	Dunn Pond	MA35021	Harmful Algal Blooms	--
Millers	Dunn Pond	MA35021	PFAS in Fish Tissue	--
Millers	East Branch Tully River	MA35-29	PCBs in Fish Tissue	--
Millers	East Branch Tully River	MA35-29	PFAS in Fish Tissue	--
Millers	East Branch Tully River	MA35-30	PCBs in Fish Tissue	--
Millers	East Branch Tully River	MA35-30	PFAS in Fish Tissue	--
Millers	Ellinwood Brook	MA35-22	PCBs in Fish Tissue	--
Millers	Ellinwood Brook	MA35-22	PFAS in Fish Tissue	--
Millers	Fish Brook	MA35-38	PCBs in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Millers	Fish Brook	MA35-38	PFAS in Fish Tissue	--
Millers	Gales Pond	MA35024	Mercury in Fish Tissue	33880
Millers	Gales Pond	MA35024	Turbidity	--
Millers	Gate Hill Brook	MA35-39	PCBs in Fish Tissue	--
Millers	Gate Hill Brook	MA35-39	PFAS in Fish Tissue	--
Millers	Hoyt Brook	MA35-40	PCBs in Fish Tissue	--
Millers	Hoyt Brook	MA35-40	PFAS in Fish Tissue	--
Millers	Jacks Brook	MA35-31	PCBs in Fish Tissue	--
Millers	Jacks Brook	MA35-31	PFAS in Fish Tissue	--
Millers	Kenny Brook	MA35-41	PCBs in Fish Tissue	--
Millers	Kenny Brook	MA35-41	PFAS in Fish Tissue	--
Millers	Keyup Brook	MA35-16	Escherichia Coli (E. Coli)	R1_MA_2024_04
Millers	Keyup Brook	MA35-16	PCBs in Fish Tissue	--
Millers	Keyup Brook	MA35-16	PFAS in Fish Tissue	--
Millers	Lake Denison	MA35017	Dissolved Oxygen	4123
Millers	Lake Denison	MA35017	Mercury in Fish Tissue	33880
Millers	Lake Denison	MA35017	PFAS in Fish Tissue	--
Millers	Lake Monomonac	MA35047	(Non-Native Aquatic Plants*)	--
Millers	Lake Monomonac	MA35047	Mercury in Fish Tissue	--
Millers	Lake Rohunta	MA35107	(Aquatic Plants (Macrophytes)*)	--
Millers	Lake Rohunta	MA35107	(Fanwort*)	--
Millers	Lake Rohunta	MA35107	(Non-Native Aquatic Plants*)	--
Millers	Lake Rohunta	MA35107	Mercury in Fish Tissue	33880
Millers	Lake Rohunta	MA35107	Nutrient/Eutrophication Biological Indicators	--
Millers	Laurel Lake	MA35035	Dissolved Oxygen	--
Millers	Laurel Lake	MA35035	Enterococcus	--
Millers	Laurel Lake	MA35035	Mercury in Fish Tissue	--
Millers	Lawrence Brook	MA35-13	PCBs in Fish Tissue	--
Millers	Lawrence Brook	MA35-13	PFAS in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Millers	Lyons Brook	MA35-19	PCBs in Fish Tissue	--
Millers	Lyons Brook	MA35-19	PFAS in Fish Tissue	--
Millers	Millers River	MA35-01	Ambient Bioassays - Chronic Aquatic Toxicity	--
Millers	Millers River	MA35-01	Fish Bioassessments	--
Millers	Millers River	MA35-01	Lack of a Coldwater Assemblage	--
Millers	Millers River	MA35-01	Temperature	--
Millers	Millers River	MA35-02	(Curly-leaf Pondweed*)	--
Millers	Millers River	MA35-02	Escherichia Coli (E. Coli)	--
Millers	Millers River	MA35-02	Fish Bioassessments	--
Millers	Millers River	MA35-02	PCBs in Fish Tissue	--
Millers	Millers River	MA35-03	Fish Bioassessments	--
Millers	Millers River	MA35-03	PCBs in Fish Tissue	--
Millers	Millers River	MA35-03	PFAS in Fish Tissue	--
Millers	Millers River	MA35-04	(Non-Native Aquatic Plants*)	--
Millers	Millers River	MA35-04	Escherichia Coli (E. Coli)	--
Millers	Millers River	MA35-04	Fish Bioassessments	--
Millers	Millers River	MA35-04	PCBs in Fish Tissue	--
Millers	Millers River	MA35-04	PFAS in Fish Tissue	--
Millers	Millers River	MA35-05	(Curly-leaf Pondweed*)	--
Millers	Millers River	MA35-05	Escherichia Coli (E. Coli)	--
Millers	Millers River	MA35-05	Fish Bioassessments	--
Millers	Millers River	MA35-05	PCBs in Fish Tissue	--
Millers	Millers River	MA35-05	PFAS in Fish Tissue	--
Millers	Millers River	MA35-20	Benthic Macroinvertebrates	--
Millers	Millers River	MA35-20	Fish Bioassessments	--
Millers	Millers River	MA35-20	Lack of a Coldwater Assemblage	--
Millers	Millers River	MA35-20	Lead	--
Millers	Millers River	MA35-20	Temperature	--
Millers	Moores Pond	MA35048	Mercury in Fish Tissue	42398

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Millers	Moore's Pond	MA35048	PFAS in Fish Tissue	--
Millers	Mormon Hollow Brook	MA35-15	PCBs in Fish Tissue	--
Millers	Mormon Hollow Brook	MA35-15	PFAS in Fish Tissue	--
Millers	North Branch Millers River	MA35-21	Mercury in Fish Tissue	--
Millers	North Pond Brook	MA35-23	PCBs in Fish Tissue	--
Millers	North Pond Brook	MA35-23	PFAS in Fish Tissue	--
Millers	Otter River	MA35-06	Ambient Bioassays - Chronic Aquatic Toxicity	--
Millers	Otter River	MA35-06	Dissolved Oxygen	--
Millers	Otter River	MA35-07	Escherichia Coli (E. Coli)	--
Millers	Otter River	MA35-08	(Curly-leaf Pondweed*)	--
Millers	Otter River	MA35-08	Escherichia Coli (E. Coli)	--
Millers	Otter River	MA35-08	PCBs in Fish Tissue	--
Millers	Rich Brook	MA35-42	PCBs in Fish Tissue	--
Millers	Rich Brook	MA35-42	PFAS in Fish Tissue	--
Millers	Stockwell Brook	MA35-25	PCBs in Fish Tissue	--
Millers	Stockwell Brook	MA35-25	PFAS in Fish Tissue	--
Millers	Thrower Brook	MA35-43	PCBs in Fish Tissue	--
Millers	Thrower Brook	MA35-43	PFAS in Fish Tissue	--
Millers	Tully Brook	MA35-44	PCBs in Fish Tissue	--
Millers	Tully Brook	MA35-44	PFAS in Fish Tissue	--
Millers	Tully Lake	MA35111	Harmful Algal Blooms	--
Millers	Tully River	MA35-14	PCBs in Fish Tissue	--
Millers	Tully River	MA35-14	PFAS in Fish Tissue	--
Millers	Unnamed Tributary	MA35-26	Copper	--
Millers	West Branch Tully River	MA35-11	PCBs in Fish Tissue	--
Millers	West Branch Tully River	MA35-11	PFAS in Fish Tissue	--
Millers	West Branch Tully River	MA35-11	Temperature	--
Millers	West Gulf Brook	MA35-24	PCBs in Fish Tissue	--
Millers	West Gulf Brook	MA35-24	PFAS in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Millers	Whetstone Brook	MA35-18	PCBs in Fish Tissue	--
Millers	Whetstone Brook	MA35-18	PFAS in Fish Tissue	--
Millers	Whitney Pond	MA35101	(Aquatic Plants (Macrophytes)*)	--
Millers	Whitney Pond	MA35101	Mercury in Fish Tissue	--
Millers	Whitney Pond	MA35101	Turbidity	4145
Millers	Wilson Brook	MA35-45	PCBs in Fish Tissue	--
Millers	Wilson Brook	MA35-45	PFAS in Fish Tissue	--
Millers	Wrights Reservoir	MA35104	Mercury in Fish Tissue	--
Mount Hope Bay (Shore)	Cole River	MA61-04	Chlorophyll-a	--
Mount Hope Bay (Shore)	Cole River	MA61-04	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Cole River	MA61-04	Fecal Coliform	38907
Mount Hope Bay (Shore)	Cole River	MA61-04	Nitrogen, Total	--
Mount Hope Bay (Shore)	Cole River	MA61-10	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Cole River	MA61-10	Escherichia Coli (E. Coli)	--
Mount Hope Bay (Shore)	Cole River	MA61-10	Lead	--
Mount Hope Bay (Shore)	Kickamuit River	MA61-08	(Physical Substrate Habitat Alterations*)	--
Mount Hope Bay (Shore)	Kickamuit River	MA61-08	Benthic Macroinvertebrates	--
Mount Hope Bay (Shore)	Kickamuit River	MA61-08	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Kickamuit River	MA61-08	Escherichia Coli (E. Coli)	30702
Mount Hope Bay (Shore)	Kickamuit River	MA61-08	Fecal Coliform	30702
Mount Hope Bay (Shore)	Lee River	MA61-01	Fecal Coliform	38905
Mount Hope Bay (Shore)	Lee River	MA61-01	Nutrient/Eutrophication Biological Indicators	--
Mount Hope Bay (Shore)	Lee River	MA61-02	Chlorophyll-a	--
Mount Hope Bay (Shore)	Lee River	MA61-02	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Lee River	MA61-02	Fecal Coliform	38906
Mount Hope Bay (Shore)	Lee River	MA61-02	Nitrogen, Total	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Chlorophyll-a	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Enterococcus	38908

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Fecal Coliform	38908
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Fish Bioassessments	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-06	Nitrogen, Total	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-07	Chlorophyll-a	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-07	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-07	Fecal Coliform	38909
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-07	Fish Bioassessments	--
Mount Hope Bay (Shore)	Mount Hope Bay	MA61-07	Nitrogen, Total	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	(Debris*)	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	(Habitat Assessment*)	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	Algae	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	Dissolved Oxygen	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Mount Hope Bay (Shore)	Quequechan River	MA61-05	Nutrient/Eutrophication Biological Indicators	--
Mount Hope Bay (Shore)	Quequechan River	MA61-05	Trash	--
Mount Hope Bay (Shore)	South Watuppa Pond	MA61006	Harmful Algal Blooms	--
Mount Hope Bay (Shore)	South Watuppa Pond	MA61006	PFAS in Fish Tissue	--
Mount Hope Bay (Shore)	South Watuppa Pond	MA61006	Transparency / Clarity	--
Narragansett Bay (Shore)	Clear Run Brook	MA53-13	Benthic Macroinvertebrates	--
Narragansett Bay (Shore)	Clear Run Brook	MA53-13	Dissolved Oxygen	--
Narragansett Bay (Shore)	Clear Run Brook	MA53-13	Escherichia Coli (E. Coli)	35097
Narragansett Bay (Shore)	Clear Run Brook	MA53-13	Fecal Coliform	35097
Narragansett Bay (Shore)	East Branch Palmer River	MA53-08	Escherichia Coli (E. Coli)	--
Narragansett Bay (Shore)	East Branch Palmer River	MA53-08	Lead	--
Narragansett Bay (Shore)	Palmer River	MA53-22	Benthic Macroinvertebrates	--
Narragansett Bay (Shore)	Palmer River	MA53-22	Escherichia Coli (E. Coli)	35086
Narragansett Bay (Shore)	Palmer River	MA53-22	Fecal Coliform	35086
Narragansett Bay (Shore)	Palmer River	MA53-22	Lack of a Coldwater Assemblage	--
Narragansett Bay (Shore)	Palmer River	MA53-22	Temperature	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Narragansett Bay (Shore)	Rocky Run	MA53-18	Enterococcus	--
Narragansett Bay (Shore)	Rocky Run	MA53-18	Fecal Coliform	35096
Narragansett Bay (Shore)	Runnins River	MA53-01	(Fish Passage Barrier*)	--
Narragansett Bay (Shore)	Runnins River	MA53-01	Benthic Macroinvertebrates	--
Narragansett Bay (Shore)	Runnins River	MA53-01	Dissolved Oxygen	--
Narragansett Bay (Shore)	Runnins River	MA53-01	Escherichia Coli (E. Coli)	38903
Narragansett Bay (Shore)	Runnins River	MA53-01	Fecal Coliform	38903
Narragansett Bay (Shore)	Runnins River	MA53-01	Mercury in Fish Tissue	33880
Narragansett Bay (Shore)	Runnins River	MA53-01	Nutrient/Eutrophication Biological Indicators	--
Narragansett Bay (Shore)	Runnins River	MA53-20	Benthic Macroinvertebrates	--
Narragansett Bay (Shore)	Runnins River	MA53-20	Escherichia Coli (E. Coli)	R1_MA_2024_04
Narragansett Bay (Shore)	Shad Factory Pond	MA53005	(Dewatering*)	--
Narragansett Bay (Shore)	Shad Factory Pond	MA53005	Fecal Coliform	35086
Narragansett Bay (Shore)	Shad Factory Pond	MA53005	Nutrient/Eutrophication Biological Indicators	--
Narragansett Bay (Shore)	Torrey Creek	MA53-14	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Narragansett Bay (Shore)	Torrey Creek	MA53-14	(Habitat Assessment*)	--
Narragansett Bay (Shore)	Torrey Creek	MA53-14	Enterococcus	--
Narragansett Bay (Shore)	Torrey Creek	MA53-14	Escherichia Coli (E. Coli)	35088
Narragansett Bay (Shore)	West Branch Palmer River	MA53-07	(Fish Passage Barrier*)	--
Narragansett Bay (Shore)	West Branch Palmer River	MA53-07	Dissolved Oxygen	--
Nashua	Asnebumskit Brook	MA81-56	Ambient Bioassays - Chronic Aquatic Toxicity	--
Nashua	Asnebumskit Brook	MA81-56	Escherichia Coli (E. Coli)	--
Nashua	Catacoonamug Brook	MA81-16	Dissolved Oxygen	--
Nashua	Catacoonamug Brook	MA81-16	Escherichia Coli (E. Coli)	--
Nashua	Catacoonamug Brook	MA81-16	Lack of a Coldwater Assemblage	--
Nashua	Catacoonamug Brook	MA81-16	Temperature	--
Nashua	Crocker Pond	MA81025	(Non-Native Aquatic Plants*)	--
Nashua	Crocker Pond	MA81025	PFAS in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Fall Brook	MA81-39	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Fall Brook	MA81-39	Temperature	--
Nashua	Fall Brook Reservoir	MA81038	Mercury in Fish Tissue	--
Nashua	Fort Pond	MA81046	Dissolved Oxygen	--
Nashua	French Brook	MA81-48	Escherichia Coli (E. Coli)	--
Nashua	Gates Brook	MA81-24	Chloride	--
Nashua	Gates Brook	MA81-24	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Gates Brook	MA81-24	Fecal Coliform	R1_MA_2024_04
Nashua	Goodridge Brook	MA81-66	Escherichia Coli (E. Coli)	--
Nashua	Grove Pond	MA81053	(Aquatic Plants (Macrophytes)*)	--
Nashua	Grove Pond	MA81053	(Curly-leaf Pondweed*)	--
Nashua	Grove Pond	MA81053	(Fanwort*)	--
Nashua	Grove Pond	MA81053	(Non-Native Aquatic Plants*)	--
Nashua	Grove Pond	MA81053	Arsenic	--
Nashua	Grove Pond	MA81053	DEHP (Di-sec-octyl phthalate)	--
Nashua	Grove Pond	MA81053	Mercury in Fish Tissue	--
Nashua	Grove Pond	MA81053	Nutrient/Eutrophication Biological Indicators	--
Nashua	Grove Pond	MA81053	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	--
Nashua	Grove Pond	MA81053	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Nashua	James Brook	MA81-20	Dissolved Oxygen	--
Nashua	James Brook	MA81-20	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Lake Shirley	MA81122	(Brittle Naiad, Najas Minor*)	--
Nashua	Lake Shirley	MA81122	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Nashua	Lake Shirley	MA81122	(Fanwort*)	--
Nashua	Lake Shirley	MA81122	(Non-Native Aquatic Plants*)	--
Nashua	Lake Shirley	MA81122	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Lake Shirley	MA81122	Harmful Algal Blooms	--
Nashua	Lake Shirley	MA81122	Mercury in Fish Tissue	42399
Nashua	Lake Shirley	MA81122	Turbidity	--
Nashua	Malagasco Brook	MA81-29	Benthic Macroinvertebrates	--
Nashua	Malagasco Brook	MA81-29	Escherichia Coli (E. Coli)	--
Nashua	Malden Brook	MA81-27	Temperature	--
Nashua	Mirror Lake	MA81085	(Curly-leaf Pondweed*)	--
Nashua	Mirror Lake	MA81085	Mercury in Fish Tissue	--
Nashua	Muddy Brook	MA81-28	Benthic Macroinvertebrates	--
Nashua	Muddy Brook	MA81-28	Escherichia Coli (E. Coli)	--
Nashua	Mulpus Brook	MA81-36	Temperature	--
Nashua	Mulpus Brook	MA81-37	Escherichia Coli (E. Coli)	--
Nashua	Mulpus Brook	MA81-37	Lack of a Coldwater Assemblage	--
Nashua	Mulpus Brook	MA81-37	Temperature	--
Nashua	Nashua River	MA81-05	(Water Chestnut*)	--
Nashua	Nashua River	MA81-05	Benthic Macroinvertebrates	--
Nashua	Nashua River	MA81-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Nashua River	MA81-05	PFAS in Fish Tissue	--
Nashua	Nashua River	MA81-05	Phosphorus, Total	--
Nashua	Nashua River	MA81-05	Sediment Bioassay [Acute Toxicity Freshwater]	--
Nashua	Nashua River	MA81-06	(Aquatic Plants (Macrophytes)*)	--
Nashua	Nashua River	MA81-06	(Curly-leaf Pondweed*)	--
Nashua	Nashua River	MA81-06	(Fanwort*)	--
Nashua	Nashua River	MA81-06	(Non-Native Aquatic Plants*)	--
Nashua	Nashua River	MA81-06	(Water Chestnut*)	--
Nashua	Nashua River	MA81-06	Benthic Macroinvertebrates	--
Nashua	Nashua River	MA81-06	Mercury in Fish Tissue	--
Nashua	Nashua River	MA81-06	Nutrient/Eutrophication Biological Indicators	--
Nashua	Nashua River	MA81-06	PFAS in Fish Tissue	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Nashua River	MA81-07	(Water Chestnut*)	--
Nashua	Nashua River	MA81-07	Benthic Macroinvertebrates	--
Nashua	Nashua River	MA81-07	PFAS in Fish Tissue	--
Nashua	Nashua River	MA81-08	(Non-Native Aquatic Plants*)	--
Nashua	Nashua River	MA81-08	PFAS in Fish Tissue	--
Nashua	Nashua River	MA81-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Nashua River	MA81-09	PFAS in Fish Tissue	--
Nashua	Nashua River	MA81-09	pH, Low	--
Nashua	Nissitissit River	MA81-21	Escherichia Coli (E. Coli)	--
Nashua	Nissitissit River	MA81-21	Lack of a Coldwater Assemblage	--
Nashua	Nissitissit River	MA81-21	Temperature	--
Nashua	Nonacoicus Brook	MA81-17	Dissolved Oxygen	--
Nashua	North Nashua River	MA81-02	Ambient Bioassays - Chronic Aquatic Toxicity	--
Nashua	North Nashua River	MA81-02	Benthic Macroinvertebrates	--
Nashua	North Nashua River	MA81-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	North Nashua River	MA81-02	Fish Bioassessments	--
Nashua	North Nashua River	MA81-02	Lead	--
Nashua	North Nashua River	MA81-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	North Nashua River	MA81-04	Odor	--
Nashua	Partridge Pond	MA81098	(Aquatic Plants (Macrophytes)*)	--
Nashua	Partridge Pond	MA81098	(Non-Native Aquatic Plants*)	--
Nashua	Partridge Pond	MA81098	Nutrient/Eutrophication Biological Indicators	--
Nashua	Partridge Pond	MA81098	Turbidity	--
Nashua	Phillips Brook	MA81-12	Temperature	--
Nashua	Plow Shop Pond	MA81103	(Aquatic Plants (Macrophytes)*)	--
Nashua	Plow Shop Pond	MA81103	(Fanwort*)	--
Nashua	Plow Shop Pond	MA81103	Arsenic	--
Nashua	Plow Shop Pond	MA81103	Chromium, Total	--
Nashua	Plow Shop Pond	MA81103	Mercury in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Plow Shop Pond	MA81103	Nutrient/Eutrophication Biological Indicators	--
Nashua	Plow Shop Pond	MA81103	Polycyclic Aromatic Hydrocarbons (PAHs) (Aquatic Ecosystems)	--
Nashua	Plow Shop Pond	MA81103	Sediment Bioassay [Chronic Toxicity Freshwater]	--
Nashua	Quinapoxet River	MA81-32	(Dewatering*)	--
Nashua	Quinapoxet River	MA81-32	Escherichia Coli (E. Coli)	--
Nashua	Quinapoxet River	MA81-32	Temperature	--
Nashua	Reedy Meadow Brook	MA81-64	Escherichia Coli (E. Coli)	--
Nashua	Sandy Pond	MA81117	(Fanwort*)	--
Nashua	Sandy Pond	MA81117	(Non-Native Aquatic Plants*)	--
Nashua	Sandy Pond	MA81117	PFAS in Fish Tissue	--
Nashua	Scarletts Brook	MA81-25	Chloride	--
Nashua	Smith Brook	MA81-90	Temperature	--
Nashua	Spectacle Pond	MA81132	Dissolved Oxygen	--
Nashua	Squannacook River	MA81-18	Escherichia Coli (E. Coli)	--
Nashua	Squannacook River	MA81-18	Lack of a Coldwater Assemblage	--
Nashua	Squannacook River	MA81-18	pH, Low	--
Nashua	Squannacook River	MA81-18	Temperature	--
Nashua	Still River	MA81-60	Dissolved Oxygen	--
Nashua	Still River	MA81-60	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Stillwater River	MA81-31	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Stillwater River	MA81-31	Temperature	--
Nashua	Sucker Brook	MA81-23	Escherichia Coli (E. Coli)	--
Nashua	Trout Brook	MA81-26	Temperature	--
Nashua	Unnamed Tributary	MA81-35	Benthic Macroinvertebrates	--
Nashua	Unnamed Tributary	MA81-35	Dissolved Oxygen	--
Nashua	Unnamed Tributary	MA81-49	Chloride	--
Nashua	Unnamed Tributary	MA81-49	Escherichia Coli (E. Coli)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Nashua	Unnamed Tributary	MA81-54	Chloride	--
Nashua	Unnamed Tributary	MA81-58	Escherichia Coli (E. Coli)	--
Nashua	Wachusett Lake	MA81146	Mercury in Fish Tissue	--
Nashua	Washacum Brook	MA81-47	Dissolved Oxygen	--
Nashua	Washacum Brook	MA81-47	Escherichia Coli (E. Coli)	--
Nashua	Wekepeke Brook	MA81-72	Escherichia Coli (E. Coli)	R1_MA_2024_04
Nashua	Wekepeke Brook	MA81-72	Temperature	--
Nashua	Whitman River	MA81-11	(Non-Native Aquatic Plants*)	--
Nashua	Whitman River	MA81-11	Lead	--
Nashua	Whitman River	MA81-11	Temperature	--
North Coastal	Bass River	MA93-07	(Fish Passage Barrier*)	--
North Coastal	Bass River	MA93-07	Turbidity	--
North Coastal	Beaver Brook	MA93-37	Dissolved Oxygen	--
North Coastal	Beaver Brook	MA93-37	Enterococcus	R1_MA_2024_04P
North Coastal	Beaver Brook	MA93-37	Escherichia Coli (E. Coli)	R1_MA_2024_04
North Coastal	Beaverdam Brook	MA93-30	Dissolved Oxygen	--
North Coastal	Beaverdam Brook	MA93-30	Escherichia Coli (E. Coli)	50120
North Coastal	Beaverdam Brook	MA93-30	Fecal Coliform	50120
North Coastal	Beck Pond	MA93003	Mercury in Fish Tissue	--
North Coastal	Beverly Harbor	MA93-20	Enterococcus	50122
North Coastal	Beverly Harbor	MA93-20	Estuarine Bioassessments	--
North Coastal	Beverly Harbor	MA93-20	Fecal Coliform	50122
North Coastal	Cape Pond	MA93011	Turbidity	--
North Coastal	Cat Brook	MA93-29	pH, Low	--
North Coastal	Cat Brook	MA93-29	Temperature	--
North Coastal	Crane Brook	MA93-02	Benthic Macroinvertebrates	--
North Coastal	Crane Brook	MA93-02	Enterococcus	50120
North Coastal	Crane Brook	MA93-02	Escherichia Coli (E. Coli)	50120
North Coastal	Crane Brook	MA93-02	Fecal Coliform	50120

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Flax Pond	MA93023	(Curly-leaf Pondweed*)	--
North Coastal	Flax Pond	MA93023	Algae	--
North Coastal	Flax Pond	MA93023	Chlordane in Fish Tissue	--
North Coastal	Flax Pond	MA93023	DDT in Fish Tissue	--
North Coastal	Flax Pond	MA93023	Turbidity	--
North Coastal	Floating Bridge Pond	MA93024	Algae	--
North Coastal	Floating Bridge Pond	MA93024	Phosphorus, Total	--
North Coastal	Floating Bridge Pond	MA93024	Turbidity	--
North Coastal	Forest River	MA93-10	Dissolved Oxygen Supersaturation	--
North Coastal	Forest River	MA93-10	Enterococcus	--
North Coastal	Foster Pond	MA93026	DDT in Fish Tissue	--
North Coastal	Gloucester Harbor	MA93-18	Combined Biota/Habitat Bioassessments	--
North Coastal	Gloucester Harbor	MA93-18	Dissolved Oxygen	--
North Coastal	Gloucester Harbor	MA93-18	Enterococcus	50122
North Coastal	Gloucester Harbor	MA93-18	Fecal Coliform	50122
North Coastal	Goldthwait Brook	MA93-05	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
North Coastal	Goldthwait Brook	MA93-05	(Dewatering*)	--
North Coastal	Goldthwait Brook	MA93-05	Dissolved Oxygen	--
North Coastal	Goldthwait Brook	MA93-05	Enterococcus	50120
North Coastal	Goldthwait Brook	MA93-05	Escherichia Coli (E. Coli)	50120
North Coastal	Goldthwait Brook	MA93-05	Fecal Coliform	50120
North Coastal	Goldthwait Brook	MA93-05	Phosphorus, Total	--
North Coastal	Hawkes Brook	MA93-33	(Debris*)	--
North Coastal	Hawkes Brook	MA93-33	Benthic Macroinvertebrates	--
North Coastal	Hawkes Brook	MA93-33	Dissolved Oxygen	--
North Coastal	Hawkes Brook	MA93-33	Escherichia Coli (E. Coli)	50120
North Coastal	Hawkes Brook	MA93-33	Fecal Coliform	50120
North Coastal	Hawkes Brook	MA93-33	Trash	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Hawkes Pond	MA93032	Turbidity	--
North Coastal	Lake Quannapowitt	MA93060	(Curly-leaf Pondweed*)	--
North Coastal	Lake Quannapowitt	MA93060	(Fish Passage Barrier*)	--
North Coastal	Lake Quannapowitt	MA93060	DDT in Fish Tissue	--
North Coastal	Lake Quannapowitt	MA93060	Harmful Algal Blooms	--
North Coastal	Lake Quannapowitt	MA93060	PFAS in Fish Tissue	--
North Coastal	Lake Quannapowitt	MA93060	Turbidity	--
North Coastal	Lily Pond	MA93039	Algae	--
North Coastal	Lily Pond	MA93039	Nutrient/Eutrophication Biological Indicators	--
North Coastal	Lily Pond	MA93039	Turbidity	--
North Coastal	Little River	MA93-67	Fecal Coliform	--
North Coastal	Lower Pond	MA93044	PFAS in Fish Tissue	--
North Coastal	Marblehead Harbor	MA93-22	Estuarine Bioassessments	--
North Coastal	Marblehead Harbor	MA93-22	Fecal Coliform	50121
North Coastal	Mill River	MA93-31	Dissolved Oxygen	--
North Coastal	Mill River	MA93-31	Escherichia Coli (E. Coli)	50120
North Coastal	Mill River	MA93-31	Fecal Coliform	50120
North Coastal	Mill River	MA93-31	Turbidity	--
North Coastal	North River	MA93-42	Ammonia, Un-ionized	--
North Coastal	North River	MA93-42	Dissolved Oxygen Supersaturation	--
North Coastal	North River	MA93-42	Enterococcus	50121
North Coastal	North River	MA93-42	Fecal Coliform	50121
North Coastal	Pillings Pond	MA93056	Algae	--
North Coastal	Pillings Pond	MA93056	Chlorophyll-a	--
North Coastal	Pillings Pond	MA93056	Dissolved Oxygen	--
North Coastal	Pillings Pond	MA93056	Dissolved Oxygen Supersaturation	--
North Coastal	Pillings Pond	MA93056	Phosphorus, Total	--
North Coastal	Pillings Pond	MA93056	Transparency / Clarity	--
North Coastal	Proctor Brook	MA93-39	(Debris*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Proctor Brook	MA93-39	Benthic Macroinvertebrates	--
North Coastal	Proctor Brook	MA93-39	Escherichia Coli (E. Coli)	50120
North Coastal	Proctor Brook	MA93-39	Fecal Coliform	50120
North Coastal	Proctor Brook	MA93-39	Nitrogen, Total	--
North Coastal	Proctor Brook	MA93-39	Phosphorus, Total	--
North Coastal	Proctor Brook	MA93-39	Sedimentation/Siltation	--
North Coastal	Proctor Brook	MA93-39	Trash	--
North Coastal	Proctor Brook	MA93-40	(Debris*)	--
North Coastal	Proctor Brook	MA93-40	Enterococcus	50123
North Coastal	Proctor Brook	MA93-40	Fecal Coliform	50123
North Coastal	Proctor Brook	MA93-40	Odor	--
North Coastal	Proctor Brook	MA93-40	Oil and Grease	--
North Coastal	Proctor Brook	MA93-40	Trash	--
North Coastal	Round Pond	MA93063	Mercury in Fish Tissue	--
North Coastal	Salem Harbor	MA93-54	Enterococcus	50122
North Coastal	Salem Harbor	MA93-54	Estuarine Bioassessments	--
North Coastal	Salem Harbor	MA93-54	Fecal Coliform	50122
North Coastal	Salem Sound	MA93-56	Enterococcus	50121
North Coastal	Salem Sound	MA93-56	Estuarine Bioassessments	--
North Coastal	Salem Sound	MA93-56	Fecal Coliform	50121
North Coastal	Saugus River	MA93-34	(Fish Passage Barrier*)	--
North Coastal	Saugus River	MA93-34	(Physical Substrate Habitat Alterations*)	--
North Coastal	Saugus River	MA93-34	Algae	--
North Coastal	Saugus River	MA93-34	Dissolved Oxygen	--
North Coastal	Saugus River	MA93-34	Escherichia Coli (E. Coli)	50120
North Coastal	Saugus River	MA93-34	Fecal Coliform	50120
North Coastal	Saugus River	MA93-34	Phosphorus, Total	--
North Coastal	Saugus River	MA93-34	Turbidity	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Saugus River	MA93-35	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
North Coastal	Saugus River	MA93-35	(Dewatering*)	--
North Coastal	Saugus River	MA93-35	(Fish Passage Barrier*)	--
North Coastal	Saugus River	MA93-35	Benthic Macroinvertebrates	--
North Coastal	Saugus River	MA93-35	Escherichia Coli (E. Coli)	50120
North Coastal	Saugus River	MA93-35	Fecal Coliform	50120
North Coastal	Saugus River	MA93-43	(Flow Regime Modification*)	--
North Coastal	Saugus River	MA93-43	Fecal Coliform	50122
North Coastal	Saugus River	MA93-43	Oil and Grease	--
North Coastal	Saugus River	MA93-43	Temperature	--
North Coastal	Saugus River	MA93-44	(Flow Regime Modification*)	--
North Coastal	Saugus River	MA93-44	Enterococcus	50122
North Coastal	Saugus River	MA93-44	Fecal Coliform	50122
North Coastal	Saugus River	MA93-44	Oil and Grease	--
North Coastal	Saugus River	MA93-44	Temperature	--
North Coastal	Sluice Pond	MA93071	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
North Coastal	Sluice Pond	MA93071	Dissolved Oxygen	--
North Coastal	Strangman Pond	MA93076	(Aquatic Plants (Macrophytes)*)	--
North Coastal	Strangman Pond	MA93076	Algae	--
North Coastal	Strangman Pond	MA93076	Nutrient/Eutrophication Biological Indicators	--
North Coastal	Strangman Pond	MA93076	Turbidity	--
North Coastal	Unnamed Tributary	MA93-51	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
North Coastal	Unnamed Tributary	MA93-51	(Debris*)	--
North Coastal	Unnamed Tributary	MA93-51	(Flow Regime Modification*)	--
North Coastal	Unnamed Tributary	MA93-51	(Physical Substrate Habitat Alterations*)	--
North Coastal	Unnamed Tributary	MA93-51	Enterococcus	50123

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
North Coastal	Unnamed Tributary	MA93-51	Fecal Coliform	50123
North Coastal	Unnamed Tributary	MA93-51	Odor	--
North Coastal	Unnamed Tributary	MA93-51	Trash	--
North Coastal	Unnamed Tributary	MA93-58	Benthic Macroinvertebrates	--
North Coastal	Unnamed Tributary	MA93-58	Escherichia Coli (E. Coli)	R1_MA_2024_04
North Coastal	Unnamed Tributary	MA93-59	Benthic Macroinvertebrates	--
North Coastal	Unnamed Tributary	MA93-59	Escherichia Coli (E. Coli)	R1_MA_2024_04
North Coastal	Upper Banjo Pond	MA93080	(Aquatic Plants (Macrophytes)*)	--
North Coastal	Upper Banjo Pond	MA93080	Nutrient/Eutrophication Biological Indicators	--
North Coastal	Upper Banjo Pond	MA93080	Turbidity	--
North Coastal	Walden Pond	MA93084	Mercury in Fish Tissue	--
North Coastal	Walker Creek	MA93-62	Fecal Coliform	--
North Coastal	West Pond	MA93089	Algae	--
North Coastal	West Pond	MA93089	Chlorophyll-a	--
North Coastal	West Pond	MA93089	Phosphorus, Total	--
North Coastal	West Pond	MA93089	Transparency / Clarity	--
Parker	Baldpate Pond	MA91001	(Curly-leaf Pondweed*)	--
Parker	Baldpate Pond	MA91001	(Fanwort*)	--
Parker	Baldpate Pond	MA91001	Dissolved Oxygen	--
Parker	Baldpate Pond	MA91001	Mercury in Fish Tissue	--
Parker	Jackman Brook	MA91-07	Benthic Macroinvertebrates	--
Parker	Mill River	MA91-08	(Fish Passage Barrier*)	--
Parker	Mill River	MA91-08	(Water Chestnut*)	--
Parker	Mill River	MA91-08	Algae	--
Parker	Mill River	MA91-08	Benthic Macroinvertebrates	--
Parker	Mill River	MA91-08	Dissolved Oxygen	--
Parker	Mill River	MA91-08	Nutrient/Eutrophication Biological Indicators	--
Parker	Parker River	MA91-01	(Dewatering*)	--
Parker	Parker River	MA91-01	(Fish Passage Barrier*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Parker	Parker River	MA91-01	Escherichia Coli (E. Coli)	--
Parker	Penn Brook	MA91-16	Benthic Macroinvertebrates	--
Parker	Penn Brook	MA91-16	Dissolved Oxygen	--
Parker	Pentucket Pond	MA91010	(Fanwort*)	--
Parker	Pentucket Pond	MA91010	Mercury in Fish Tissue	--
Parker	Rock Pond	MA91012	Mercury in Fish Tissue	--
Quinebaug	Alum Pond	MA41001	Dissolved Oxygen	--
Quinebaug	Cady Brook	MA41-05	(Dewatering*)	--
Quinebaug	Cady Brook	MA41-05	Ambient Bioassays - Chronic Aquatic Toxicity	--
Quinebaug	Cady Brook	MA41-06	(Dewatering*)	--
Quinebaug	Cady Brook	MA41-06	Escherichia Coli (E. Coli)	R1_MA_2024_04
Quinebaug	Cady Brook	MA41-06	Nutrient/Eutrophication Biological Indicators	--
Quinebaug	Cedar Pond	MA41008	(Non-Native Aquatic Plants*)	--
Quinebaug	Cedar Pond	MA41008	Harmful Algal Blooms	--
Quinebaug	Cohasse Brook	MA41-12	Benthic Macroinvertebrates	--
Quinebaug	Cohasse Brook	MA41-12	Escherichia Coli (E. Coli)	R1_MA_2024_04
Quinebaug	Cohasse Brook	MA41-12	Sedimentation/Siltation	--
Quinebaug	Glen Echo Lake	MA41017	Dissolved Oxygen	--
Quinebaug	Hatchet Brook	MA41-14	Temperature	--
Quinebaug	Holland Pond	MA41022	Harmful Algal Blooms	--
Quinebaug	Holland Pond	MA41022	Mercury in Fish Tissue	33880
Quinebaug	Mckinstry Brook	MA41-13	(Debris*)	--
Quinebaug	Mckinstry Brook	MA41-13	Escherichia Coli (E. Coli)	R1_MA_2024_04
Quinebaug	Mckinstry Brook	MA41-13	Trash	--
Quinebaug	Morse Pond	MA41033	(Aquatic Plants (Macrophytes)*)	--
Quinebaug	Morse Pond	MA41033	Dissolved Oxygen	--
Quinebaug	Morse Pond	MA41033	Nutrient/Eutrophication Biological Indicators	--
Quinebaug	Pistol Pond	MA41057	(Aquatic Plants (Macrophytes)*)	--
Quinebaug	Pistol Pond	MA41057	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Quinebaug	Pistol Pond	MA41057	Nutrient/Eutrophication Biological Indicators	--
Quinebaug	Pistol Pond	MA41057	Transparency / Clarity	--
Quinebaug	Quinebaug River	MA41-01	(Non-Native Aquatic Plants*)	--
Quinebaug	Quinebaug River	MA41-01	Ambient Bioassays - Chronic Aquatic Toxicity	--
Quinebaug	Quinebaug River	MA41-01	Fish Bioassessments	--
Quinebaug	Quinebaug River	MA41-01	Lack of a Coldwater Assemblage	--
Quinebaug	Quinebaug River	MA41-01	Mercury in Fish Tissue	--
Quinebaug	Quinebaug River	MA41-01	Temperature	--
Quinebaug	Quinebaug River	MA41-02	(Debris*)	--
Quinebaug	Quinebaug River	MA41-02	Algae	--
Quinebaug	Quinebaug River	MA41-02	Lack of a Coldwater Assemblage	--
Quinebaug	Quinebaug River	MA41-02	Trash	--
Quinebaug	Quinebaug River	MA41-02	Turbidity	--
Quinebaug	Quinebaug River	MA41-03	(Physical Substrate Habitat Alterations*)	--
Quinebaug	Quinebaug River	MA41-03	Dissolved Oxygen	--
Quinebaug	Quinebaug River	MA41-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Quinebaug	Quinebaug River	MA41-03	Fecal Coliform	R1_MA_2024_04
Quinebaug	Quinebaug River	MA41-03	Nutrients	--
Quinebaug	Quinebaug River	MA41-09	(Debris*)	--
Quinebaug	Quinebaug River	MA41-09	Ambient Bioassays - Chronic Aquatic Toxicity	--
Quinebaug	Quinebaug River	MA41-09	Benthic Macroinvertebrates	--
Quinebaug	Quinebaug River	MA41-09	Trash	--
Quinebaug	Quinebaug River	MA41-09	Turbidity	--
Quinebaug	Sibley Pond	MA41047	Dissolved Oxygen	--
Quinebaug	Sibley Pond	MA41047	Turbidity	--
Quinebaug	Sibley Pond	MA41048	Dissolved Oxygen	--
Quinebaug	Sibley Pond	MA41048	Turbidity	--
Quinebaug	Unnamed Tributary	MA41-16	Benthic Macroinvertebrates	--
Quinebaug	Unnamed Tributary	MA41-16	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Quinebaug	Unnamed Tributary	MA41-16	Escherichia Coli (E. Coli)	R1_MA_2024_04
Quinebaug	Unnamed Tributary	MA41-16	Sedimentation/Siltation	--
Quinebaug	Unnamed Tributary	MA41-29	Escherichia Coli (E. Coli)	--
Shawsheen	Ames Pond	MA83001	Mercury in Fish Tissue	--
Shawsheen	Ballardvale Impoundment	MA83011	(Aquatic Plants (Macrophytes)*)	--
Shawsheen	Ballardvale Impoundment	MA83011	(Fanwort*)	--
Shawsheen	Ballardvale Impoundment	MA83011	(Fish Passage Barrier*)	--
Shawsheen	Ballardvale Impoundment	MA83011	Mercury in Fish Tissue	--
Shawsheen	Ballardvale Impoundment	MA83011	Nutrient/Eutrophication Biological Indicators	--
Shawsheen	Content Brook	MA83-09	Benthic Macroinvertebrates	--
Shawsheen	Content Brook	MA83-09	Escherichia Coli (E. Coli)	2587
Shawsheen	Elm Brook	MA83-24	(Physical Substrate Habitat Alterations*)	--
Shawsheen	Elm Brook	MA83-24	Escherichia Coli (E. Coli)	2587
Shawsheen	Elm Brook	MA83-24	Fecal Coliform	2587
Shawsheen	Elm Brook	MA83-24	Sedimentation/Siltation	--
Shawsheen	Fosters Pond	MA83005	(Fanwort*)	--
Shawsheen	Fosters Pond	MA83005	Dissolved Oxygen	--
Shawsheen	Fosters Pond	MA83005	Mercury in Fish Tissue	--
Shawsheen	Hussey Pond	MA83009	Algae	--
Shawsheen	Long Pond	MA83010	(Water Chestnut*)	--
Shawsheen	Long Pond	MA83010	Algae	--
Shawsheen	Long Pond	MA83010	Chlorophyll-a	--
Shawsheen	Long Pond	MA83010	Dissolved Oxygen	--
Shawsheen	Long Pond	MA83010	Phosphorus, Total	--
Shawsheen	Long Pond	MA83010	Transparency / Clarity	--
Shawsheen	Pomps Pond	MA83014	(Non-Native Aquatic Plants*)	--
Shawsheen	Pomps Pond	MA83014	Mercury in Fish Tissue	--
Shawsheen	Rabbit Pond	MA83015	Turbidity	--
Shawsheen	Shawsheen River	MA83-01	(Physical Substrate Habitat Alterations*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Shawsheen	Shawsheen River	MA83-01	Dissolved Oxygen	--
Shawsheen	Shawsheen River	MA83-01	Escherichia Coli (E. Coli)	2587
Shawsheen	Shawsheen River	MA83-01	Fecal Coliform	2587
Shawsheen	Shawsheen River	MA83-01	Sedimentation/Siltation	--
Shawsheen	Shawsheen River	MA83-08	Dissolved Oxygen	--
Shawsheen	Shawsheen River	MA83-08	Escherichia Coli (E. Coli)	2587
Shawsheen	Shawsheen River	MA83-08	Fecal Coliform	2587
Shawsheen	Shawsheen River	MA83-08	Physical Substrate Habitat Alterations	--
Shawsheen	Shawsheen River	MA83-17	(Curly-leaf Pondweed*)	--
Shawsheen	Shawsheen River	MA83-17	Dissolved Oxygen	--
Shawsheen	Shawsheen River	MA83-17	Escherichia Coli (E. Coli)	2587
Shawsheen	Shawsheen River	MA83-17	Fecal Coliform	2587
Shawsheen	Shawsheen River	MA83-18	(Curly-leaf Pondweed*)	--
Shawsheen	Shawsheen River	MA83-18	Dissolved Oxygen	--
Shawsheen	Shawsheen River	MA83-18	Escherichia Coli (E. Coli)	2587
Shawsheen	Shawsheen River	MA83-18	Fecal Coliform	2587
Shawsheen	Shawsheen River	MA83-18	Mercury in Fish Tissue	--
Shawsheen	Shawsheen River	MA83-19	(Curly-leaf Pondweed*)	--
Shawsheen	Shawsheen River	MA83-19	(Fish Passage Barrier*)	--
Shawsheen	Shawsheen River	MA83-19	Benthic Macroinvertebrates	--
Shawsheen	Shawsheen River	MA83-19	Escherichia Coli (E. Coli)	2587
Shawsheen	Shawsheen River	MA83-19	Fecal Coliform	2587
Shawsheen	Shawsheen River	MA83-19	Mercury in Fish Tissue	--
Shawsheen	Spring Brook	MA83-14	(Dewatering*)	--
Shawsheen	Spring Brook	MA83-14	Escherichia Coli (E. Coli)	--
Shawsheen	Unnamed Tributary	MA83-15	(Dewatering*)	--
Shawsheen	Unnamed Tributary	MA83-15	Chloride	--
Shawsheen	Unnamed Tributary	MA83-15	Escherichia Coli (E. Coli)	2587
Shawsheen	Unnamed Tributary	MA83-15	Fecal Coliform	2587

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Shawsheen	Unnamed Tributary	MA83-20	Chloride	--
Shawsheen	Vine Brook	MA83-06	(Curly-leaf Pondweed*)	--
Shawsheen	Vine Brook	MA83-06	Benthic Macroinvertebrates	--
Shawsheen	Vine Brook	MA83-06	Chloride	--
Shawsheen	Vine Brook	MA83-06	Dissolved Oxygen	--
Shawsheen	Vine Brook	MA83-06	Escherichia Coli (E. Coli)	--
Shawsheen	Vine Brook	MA83-06	Turbidity	--
South Coastal	Aaron River	MA94-28	(Fanwort*)	--
South Coastal	Aaron River	MA94-28	Algae	--
South Coastal	Billington Sea	MA94007	(Fanwort*)	--
South Coastal	Billington Sea	MA94007	Algae	--
South Coastal	Billington Sea	MA94007	Chlorophyll-a	--
South Coastal	Billington Sea	MA94007	Dissolved Oxygen Supersaturation	--
South Coastal	Billington Sea	MA94007	Harmful Algal Blooms	--
South Coastal	Billington Sea	MA94007	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Billington Sea	MA94007	Phosphorus, Total	--
South Coastal	Billington Sea	MA94007	Turbidity	--
South Coastal	Boot Pond	MA94016	Dissolved Oxygen	--
South Coastal	Boot Pond	MA94016	Harmful Algal Blooms	--
South Coastal	Bound Brook	MA94-18	Turbidity	--
South Coastal	Cooks Pond	MA94027	(Aquatic Plants (Macrophytes)*)	--
South Coastal	Cooks Pond	MA94027	(Fanwort*)	--
South Coastal	Cooks Pond	MA94027	(Non-Native Aquatic Plants*)	--
South Coastal	Cooks Pond	MA94027	Harmful Algal Blooms	--
South Coastal	Crossman Pond	MA94032	(Aquatic Plants (Macrophytes)*)	--
South Coastal	Crossman Pond	MA94032	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Drinkwater River	MA94-21	(Curly-leaf Pondweed*)	--
South Coastal	Drinkwater River	MA94-21	(Debris*)	--
South Coastal	Drinkwater River	MA94-21	(Fanwort*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
South Coastal	Drinkwater River	MA94-21	Algae	--
South Coastal	Drinkwater River	MA94-21	Chlorophyll-a	--
South Coastal	Drinkwater River	MA94-21	Dissolved Oxygen Supersaturation	--
South Coastal	Drinkwater River	MA94-21	Escherichia Coli (E. Coli)	61724
South Coastal	Drinkwater River	MA94-21	Fecal Coliform	61724
South Coastal	Drinkwater River	MA94-21	Mercury in Fish Tissue	--
South Coastal	Drinkwater River	MA94-21	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Drinkwater River	MA94-21	Phosphorus, Total	--
South Coastal	Drinkwater River	MA94-21	Transparency / Clarity	--
South Coastal	Drinkwater River	MA94-21	Trash	--
South Coastal	Duxbury Bay	MA94-15	Estuarine Bioassessments	--
South Coastal	Duxbury Bay	MA94-15	Fecal Coliform	61735
South Coastal	Eel River	MA94-38	(Fanwort*)	--
South Coastal	Eel River	MA94-38	Benthic Macroinvertebrates	--
South Coastal	Factory Pond	MA94175	(Fish Passage Barrier*)	--
South Coastal	Factory Pond	MA94175	Mercury in Fish Tissue	--
South Coastal	French Stream	MA94-03	Dissolved Oxygen	--
South Coastal	French Stream	MA94-03	Escherichia Coli (E. Coli)	61718
South Coastal	French Stream	MA94-03	Fecal Coliform	61718
South Coastal	French Stream	MA94-03	Fish Bioassessments	--
South Coastal	French Stream	MA94-03	Phosphorus, Total	--
South Coastal	Fresh Pond	MA94040	(Fish Passage Barrier*)	--
South Coastal	Fresh Pond	MA94040	Mercury in Fish Tissue	--
South Coastal	Furnace Pond	MA94043	(Fanwort*)	--
South Coastal	Furnace Pond	MA94043	Dissolved Oxygen	--
South Coastal	Furnace Pond	MA94043	Harmful Algal Blooms	--
South Coastal	Furnace Pond	MA94043	Transparency / Clarity	--
South Coastal	Great Herring Pond	MA94050	Dissolved Oxygen	--
South Coastal	Great Herring Pond	MA94050	Mercury in Fish Tissue	33880

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
South Coastal	Great South Pond	MA94054	Dissolved Oxygen	--
South Coastal	Great South Pond	MA94054	Mercury in Fish Tissue	33880
South Coastal	Green Harbor River	MA94-10	(Fish Passage Barrier*)	--
South Coastal	Green Harbor River	MA94-10	(Flow Regime Modification*)	--
South Coastal	Green Harbor River	MA94-10	Algae	--
South Coastal	Green Harbor River	MA94-10	Turbidity	--
South Coastal	Indian Brook	MA94-51	(Fanwort*)	--
South Coastal	Indian Brook	MA94-51	(Non-Native Aquatic Plants*)	--
South Coastal	Indian Brook	MA94-51	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Indian Brook	MA94-51	Phosphorus, Total	--
South Coastal	Indian Head Pond	MA94071	(Fish Passage Barrier*)	--
South Coastal	Indian Head Pond	MA94071	Harmful Algal Blooms	--
South Coastal	Indian Head River	MA94-04	(Fish Passage Barrier*)	--
South Coastal	Indian Head River	MA94-04	Escherichia Coli (E. Coli)	R1_MA_2024_04
South Coastal	Indian Head River	MA94-04	Mercury in Fish Tissue	--
South Coastal	Indian Head River	MA94-22	(Fish Passage Barrier*)	--
South Coastal	Indian Head River	MA94-22	Mercury in Fish Tissue	--
South Coastal	Iron Mine Brook	MA94-24	Escherichia Coli (E. Coli)	--
South Coastal	Island Pond	MA94074	Mercury in Fish Tissue	--
South Coastal	Jones River	MA94-12	(Aquatic Plants (Macrophytes)*)	--
South Coastal	Jones River	MA94-12	(Dewatering*)	--
South Coastal	Jones River	MA94-12	(Fish Passage Barrier*)	--
South Coastal	Jones River	MA94-12	Algae	--
South Coastal	Jones River	MA94-12	Dissolved Oxygen	--
South Coastal	Jones River	MA94-12	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Jones River	MA94-12	Turbidity	--
South Coastal	Jones River	MA94-13	(Aquatic Plants (Macrophytes)*)	--
South Coastal	Jones River	MA94-13	(Dewatering*)	--
South Coastal	Jones River	MA94-13	Algae	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
South Coastal	Jones River	MA94-13	Dissolved Oxygen	--
South Coastal	Jones River	MA94-13	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Jones River	MA94-13	Turbidity	--
South Coastal	Jones River	MA94-14	Enterococcus	--
South Coastal	Jones River	MA94-14	Fecal Coliform	61734
South Coastal	Jones River	MA94-14	Fish Bioassessments	--
South Coastal	Jones River	MA94-14	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Lily Pond	MA94179	(Curly-leaf Pondweed*)	--
South Coastal	Lily Pond	MA94179	(Fanwort*)	--
South Coastal	Lily Pond	MA94179	(Non-Native Aquatic Plants*)	--
South Coastal	Lily Pond	MA94179	Transparency / Clarity	--
South Coastal	Musquashcut Brook	MA94-64	Enterococcus	--
South Coastal	Musquashcut Pond	MA94-33	(Flow Regime Modification*)	--
South Coastal	Musquashcut Pond	MA94-33	Algae	--
South Coastal	Musquashcut Pond	MA94-33	Chlorophyll-a	--
South Coastal	Musquashcut Pond	MA94-33	Dissolved Oxygen Supersaturation	--
South Coastal	Musquashcut Pond	MA94-33	Enterococcus	61713
South Coastal	Musquashcut Pond	MA94-33	Fecal Coliform	61713
South Coastal	Musquashcut Pond	MA94-33	Phosphorus, Total	--
South Coastal	North River	MA94-05	Enterococcus	61725
South Coastal	North River	MA94-05	Fecal Coliform	61725
South Coastal	North River	MA94-05	Mercury in Fish Tissue	--
South Coastal	Old Oaken Bucket Pond	MA94113	(Fanwort*)	--
South Coastal	Old Oaken Bucket Pond	MA94113	(Non-Native Aquatic Plants*)	--
South Coastal	Old Oaken Bucket Pond	MA94113	Phosphorus, Total	--
South Coastal	Oldham Pond	MA94114	(Asian Clam*)	--
South Coastal	Oldham Pond	MA94114	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
South Coastal	Oldham Pond	MA94114	Harmful Algal Blooms	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
South Coastal	Plymouth Bay	MA94-17	Fecal Coliform	--
South Coastal	Plymouth Harbor	MA94-16	Estuarine Bioassessments	--
South Coastal	Plymouth Harbor	MA94-16	Fecal Coliform	61737
South Coastal	Russell Millpond	MA94132	Algae	--
South Coastal	Russell Millpond	MA94132	Dissolved Oxygen	--
South Coastal	Savery Pond	MA94136	Harmful Algal Blooms	--
South Coastal	Savery Pond	MA94136	Nutrient/Eutrophication Biological Indicators	--
South Coastal	Savery Pond	MA94136	Phosphorus, Total	--
South Coastal	Scituate Harbor	MA94-02	Estuarine Bioassessments	--
South Coastal	Scituate Harbor	MA94-02	Fecal Coliform	61715
South Coastal	Silver Lake	MA94143	(Fish Passage Barrier*)	--
South Coastal	Silver Lake	MA94143	(Flow Regime Modification*)	--
South Coastal	Silver Lake	MA94143	Dissolved Oxygen	--
South Coastal	Smelt Brook	MA94-54	(Fish Passage Barrier*)	--
South Coastal	Smelt Brook	MA94-54	Turbidity	--
South Coastal	South River	MA94-08	(Fish Passage Barrier*)	--
South Coastal	South River	MA94-08	Dissolved Oxygen	--
South Coastal	Studleys Pond	MA94151	Fecal Coliform	--
South Coastal	Studleys Pond	MA94151	PFAS in Fish Tissue	--
South Coastal	Third Herring Brook	MA94-27	(Fish Passage Barrier*)	--
South Coastal	Third Herring Brook	MA94-27	Escherichia Coli (E. Coli)	--
South Coastal	Wampatuck Pond	MA94168	(Fanwort*)	--
South Coastal	Wampatuck Pond	MA94168	(Fish Passage Barrier*)	--
South Coastal	Wampatuck Pond	MA94168	Chlorophyll-a	--
South Coastal	Wampatuck Pond	MA94168	Dissolved Oxygen Supersaturation	--
South Coastal	Wampatuck Pond	MA94168	Harmful Algal Blooms	--
South Coastal	Wampatuck Pond	MA94168	Phosphorus, Total	--
South Coastal	Wampatuck Pond	MA94168	Transparency / Clarity	--
Taunton	Ames Long Pond	MA62001	(Aquatic Plants (Macrophytes)*)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Ames Long Pond	MA62001	(Fanwort*)	--
Taunton	Ames Long Pond	MA62001	(Non-Native Aquatic Plants*)	--
Taunton	Ames Long Pond	MA62001	Nutrient/Eutrophication Biological Indicators	--
Taunton	Ames Long Pond	MA62001	Turbidity	--
Taunton	Big Bearhole Pond	MA62011	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Taunton	Big Bearhole Pond	MA62011	(Fanwort*)	--
Taunton	Big Bearhole Pond	MA62011	Dissolved Oxygen	--
Taunton	Cain Pond	MA62030	Dissolved Oxygen	--
Taunton	Cain Pond	MA62030	Turbidity	--
Taunton	Canoe River	MA62-66	Escherichia Coli (E. Coli)	--
Taunton	Cleveland Pond	MA62042	(Aquatic Plants (Macrophytes)*)	--
Taunton	Cleveland Pond	MA62042	(Fanwort*)	--
Taunton	Cleveland Pond	MA62042	Mercury in Fish Tissue	--
Taunton	Cotley River	MA62-41	Enterococcus	--
Taunton	Fall Brook	MA62-81	(Non-Native Aquatic Plants*)	--
Taunton	Fall Brook	MA62-81	Benthic Macroinvertebrates	--
Taunton	Forge River	MA62-37	(Fish Passage Barrier*)	--
Taunton	Forge River	MA62-37	Enterococcus	--
Taunton	Furnace Brook	MA62-73	(Fish Passage Barrier*)	--
Taunton	Furnace Brook	MA62-73	Enterococcus	--
Taunton	Hockomock River	MA62-35	Benthic Macroinvertebrates	--
Taunton	Island Grove Pond	MA62094	(Fanwort*)	--
Taunton	Island Grove Pond	MA62094	Algae	--
Taunton	Island Grove Pond	MA62094	Turbidity	--
Taunton	Lake Mirimichi	MA62118	(Fanwort*)	--
Taunton	Lake Mirimichi	MA62118	PFAS in Fish Tissue	--
Taunton	Lake Sabbatia	MA62166	(Aquatic Plants (Macrophytes)*)	--
Taunton	Lake Sabbatia	MA62166	(Fanwort*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Lake Sabbatia	MA62166	(Non-Native Aquatic Plants*)	--
Taunton	Lake Sabbatia	MA62166	Dissolved Oxygen	--
Taunton	Lake Sabbatia	MA62166	PFAS in Fish Tissue	--
Taunton	Long Pond	MA62108	(Fanwort*)	--
Taunton	Long Pond	MA62108	(Non-Native Aquatic Plants*)	--
Taunton	Long Pond	MA62108	PFAS in Fish Tissue	--
Taunton	Matfield River	MA62-32	Algae	--
Taunton	Matfield River	MA62-32	Benthic Macroinvertebrates	--
Taunton	Matfield River	MA62-32	Dissolved Oxygen	--
Taunton	Matfield River	MA62-32	Enterococcus	40308
Taunton	Matfield River	MA62-32	Escherichia Coli (E. Coli)	40308
Taunton	Matfield River	MA62-32	Fecal Coliform	40308
Taunton	Matfield River	MA62-32	Nutrient/Eutrophication Biological Indicators	--
Taunton	Matfield River	MA62-32	Odor	--
Taunton	Matfield River	MA62-32	Phosphorus, Total	--
Taunton	Mill River	MA62-29	(Fanwort*)	--
Taunton	Mill River	MA62-29	Benthic Macroinvertebrates	--
Taunton	Mill River	MA62-29	Enterococcus	--
Taunton	Mill River	MA62-29	Escherichia Coli (E. Coli)	--
Taunton	Mill River	MA62-29	Temperature	--
Taunton	Mill River	MA62-29	Trash	--
Taunton	Muddy Cove Brook Pond	MA62124	(Fish Passage Barrier*)	--
Taunton	Muddy Cove Brook Pond	MA62124	Algae	--
Taunton	Muddy Cove Brook Pond	MA62124	Turbidity	--
Taunton	Mulberry Meadow Brook	MA62-31	Escherichia Coli (E. Coli)	--
Taunton	Nemasket River	MA62-25	Ambient Bioassays - Chronic Aquatic Toxicity	--
Taunton	Nemasket River	MA62-25	Benthic Macroinvertebrates	--
Taunton	Nemasket River	MA62-25	Dissolved Oxygen	--
Taunton	Nemasket River	MA62-25	Temperature	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Nemasket River	MA62-26	Enterococcus	--
Taunton	Norton Reservoir	MA62134	(Fanwort*)	--
Taunton	Norton Reservoir	MA62134	(Non-Native Aquatic Plants*)	--
Taunton	Norton Reservoir	MA62134	Algae	--
Taunton	Norton Reservoir	MA62134	Dioxin (including 2,3,7,8-TCDD)	--
Taunton	Norton Reservoir	MA62134	Pentachlorophenol (PCP)	--
Taunton	Norton Reservoir	MA62134	Phosphorus, Total	--
Taunton	Norton Reservoir	MA62134	Turbidity	--
Taunton	Pine Swamp Brook	MA62-77	Benthic Macroinvertebrates	--
Taunton	Pine Swamp Brook	MA62-77	Dissolved Oxygen	--
Taunton	Pine Swamp Brook	MA62-77	Escherichia Coli (E. Coli)	--
Taunton	Poor Meadow Brook	MA62-34	Escherichia Coli (E. Coli)	--
Taunton	Puddingshear Brook	MA62-75	Benthic Macroinvertebrates	--
Taunton	Puddingshear Brook	MA62-75	Escherichia Coli (E. Coli)	--
Taunton	Puddingshear Brook	MA62-75	Temperature	--
Taunton	Robbins Pond	MA62162	(Aquatic Plants (Macrophytes)*)	--
Taunton	Robbins Pond	MA62162	PFAS in Fish Tissue	--
Taunton	Robinson Brook	MA62-14	(Physical Substrate Habitat Alterations*)	--
Taunton	Robinson Brook	MA62-14	Benthic Macroinvertebrates	--
Taunton	Rumford River	MA62-62	(Non-Native Aquatic Plants*)	--
Taunton	Rumford River	MA62-62	Benthic Macroinvertebrates	--
Taunton	Rumford River	MA62-63	(Curly-leaf Pondweed*)	--
Taunton	Rumford River	MA62-63	Benthic Macroinvertebrates	--
Taunton	Rumford River	MA62-63	Dioxin (including 2,3,7,8-TCDD)	--
Taunton	Rumford River	MA62-63	Pentachlorophenol (PCP)	--
Taunton	Salisbury Brook	MA62-08	(Debris*)	--
Taunton	Salisbury Brook	MA62-08	(Non-Native Aquatic Plants*)	--
Taunton	Salisbury Brook	MA62-08	(Physical Substrate Habitat Alterations*)	--
Taunton	Salisbury Brook	MA62-08	Algae	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Salisbury Brook	MA62-08	Benthic Macroinvertebrates	--
Taunton	Salisbury Brook	MA62-08	Escherichia Coli (E. Coli)	40308
Taunton	Salisbury Brook	MA62-08	Fecal Coliform	40308
Taunton	Salisbury Brook	MA62-08	Sedimentation/Siltation	--
Taunton	Salisbury Brook	MA62-08	Trash	--
Taunton	Salisbury Plain River	MA62-05	(Debris*)	--
Taunton	Salisbury Plain River	MA62-05	(Physical Substrate Habitat Alterations*)	--
Taunton	Salisbury Plain River	MA62-05	Benthic Macroinvertebrates	--
Taunton	Salisbury Plain River	MA62-05	Dissolved Oxygen	--
Taunton	Salisbury Plain River	MA62-05	Escherichia Coli (E. Coli)	40308
Taunton	Salisbury Plain River	MA62-05	Fecal Coliform	40308
Taunton	Salisbury Plain River	MA62-05	Sedimentation/Siltation	--
Taunton	Salisbury Plain River	MA62-05	Trash	--
Taunton	Salisbury Plain River	MA62-06	Algae	--
Taunton	Salisbury Plain River	MA62-06	Benthic Macroinvertebrates	--
Taunton	Salisbury Plain River	MA62-06	Dissolved Oxygen	--
Taunton	Salisbury Plain River	MA62-06	Escherichia Coli (E. Coli)	40308
Taunton	Salisbury Plain River	MA62-06	Fecal Coliform	40308
Taunton	Salisbury Plain River	MA62-06	Odor	--
Taunton	Salisbury Plain River	MA62-06	Phosphorus, Total	--
Taunton	Salisbury Plain River	MA62-06	Turbidity	--
Taunton	Sassaquin Pond	MA62232	(Curly-leaf Pondweed*)	--
Taunton	Sassaquin Pond	MA62232	Algae	--
Taunton	Sassaquin Pond	MA62232	Fecal Coliform	--
Taunton	Sassaquin Pond	MA62232	Harmful Algal Blooms	--
Taunton	Sassaquin Pond	MA62232	Odor	--
Taunton	Satucket River	MA62-10	(Non-Native Aquatic Plants*)	--
Taunton	Satucket River	MA62-10	Dissolved Oxygen	--
Taunton	Satucket River	MA62-10	Escherichia Coli (E. Coli)	--

**TMDL not required (Non-pollutant)*

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Satucket River	MA62-10	Lead	--
Taunton	Satucket River	MA62-10	Temperature	--
Taunton	Sawmill Brook	MA62-36	Escherichia Coli (E. Coli)	--
Taunton	Segreganset River	MA62-53	(Dewatering*)	--
Taunton	Segreganset River	MA62-53	(Fish Passage Barrier*)	--
Taunton	Segreganset River	MA62-53	Enterococcus	--
Taunton	Shumatuscacant River	MA62-33	(Non-Native Aquatic Plants*)	--
Taunton	Shumatuscacant River	MA62-33	(Physical Substrate Habitat Alterations*)	--
Taunton	Shumatuscacant River	MA62-33	Benthic Macroinvertebrates	--
Taunton	Shumatuscacant River	MA62-33	Dissolved Oxygen	--
Taunton	Shumatuscacant River	MA62-33	Escherichia Coli (E. Coli)	40308
Taunton	Shumatuscacant River	MA62-33	Fecal Coliform	40308
Taunton	Shumatuscacant River	MA62-33	Sedimentation/Siltation	--
Taunton	Taunton River	MA62-01	Dissolved Oxygen	--
Taunton	Taunton River	MA62-01	Enterococcus	R1_MA_2024_04P
Taunton	Taunton River	MA62-01	Escherichia Coli (E. Coli)	R1_MA_2024_04
Taunton	Taunton River	MA62-02	Chlorophyll-a	--
Taunton	Taunton River	MA62-02	Enterococcus	40310
Taunton	Taunton River	MA62-02	Fecal Coliform	40310
Taunton	Taunton River	MA62-02	Nitrogen, Total	--
Taunton	Taunton River	MA62-02	Phosphorus, Total	--
Taunton	Taunton River	MA62-03	Dissolved Oxygen	--
Taunton	Taunton River	MA62-03	Enterococcus	40310
Taunton	Taunton River	MA62-03	Fecal Coliform	40310
Taunton	Taunton River	MA62-03	Nitrogen, Total	--
Taunton	Taunton River	MA62-04	Dissolved Oxygen	--
Taunton	Taunton River	MA62-04	Enterococcus	40310
Taunton	Taunton River	MA62-04	Fecal Coliform	40310
Taunton	Taunton River	MA62-04	Fish Bioassessments	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Taunton River	MA62-04	Nitrogen, Total	--
Taunton	The Creek	MA62-76	Fecal Coliform	--
Taunton	Town River	MA62-12	(Fish Passage Barrier*)	--
Taunton	Town River	MA62-12	Escherichia Coli (E. Coli)	--
Taunton	Town River	MA62-13	(Non-Native Aquatic Plants*)	--
Taunton	Town River	MA62-13	Benthic Macroinvertebrates	--
Taunton	Town River	MA62-13	Enterococcus	--
Taunton	Town River	MA62-13	Escherichia Coli (E. Coli)	--
Taunton	Trout Brook	MA62-07	(Habitat Assessment*)	--
Taunton	Trout Brook	MA62-07	Benthic Macroinvertebrates	--
Taunton	Trout Brook	MA62-07	Dissolved Oxygen	--
Taunton	Trout Brook	MA62-07	Escherichia Coli (E. Coli)	40308
Taunton	Trout Brook	MA62-07	Fecal Coliform	40308
Taunton	Unnamed Tributary	MA62-42	Benthic Macroinvertebrates	--
Taunton	Unnamed Tributary	MA62-42	Fish Bioassessments	--
Taunton	Unnamed Tributary	MA62-48	(Flow Regime Modification*)	--
Taunton	Unnamed Tributary	MA62-48	(Physical Substrate Habitat Alterations*)	--
Taunton	Unnamed Tributary	MA62-48	Benthic Macroinvertebrates	--
Taunton	Unnamed Tributary	MA62-48	Fish Bioassessments	--
Taunton	Unnamed Tributary	MA62-48	Temperature	--
Taunton	Unnamed Tributary	MA62-78	Benthic Macroinvertebrates	--
Taunton	Wading River	MA62-47	Algae	--
Taunton	Wading River	MA62-61	Benthic Macroinvertebrates	--
Taunton	Watson Pond	MA62205	(Aquatic Plants (Macrophytes)*)	--
Taunton	Watson Pond	MA62205	(Fanwort*)	--
Taunton	Watson Pond	MA62205	Dissolved Oxygen	--
Taunton	Watson Pond	MA62205	Enterococcus	--
Taunton	Watson Pond	MA62205	Nutrient/Eutrophication Biological Indicators	--
Taunton	Watson Pond	MA62205	PFAS in Fish Tissue	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Taunton	Watson Pond	MA62205	Phosphorus, Total	--
Taunton	Winnetuxet River	MA62-24	Escherichia Coli (E. Coli)	--
Taunton	Woods Pond	MA62220	(Fanwort*)	--
Taunton	Woods Pond	MA62220	Turbidity	--
Ten Mile	Bungay River	MA52-06	Benthic Macroinvertebrates	--
Ten Mile	Bungay River	MA52-06	Dissolved Oxygen	--
Ten Mile	Cargill Pond	MA52004	Turbidity	--
Ten Mile	Central Pond	MA52006	(Aquatic Plants (Macrophytes)*)	--
Ten Mile	Central Pond	MA52006	Algae	--
Ten Mile	Central Pond	MA52006	Dissolved Oxygen	--
Ten Mile	Central Pond	MA52006	Dissolved Oxygen Supersaturation	--
Ten Mile	Central Pond	MA52006	Harmful Algal Blooms	--
Ten Mile	Central Pond	MA52006	Nutrient/Eutrophication Biological Indicators	--
Ten Mile	Central Pond	MA52006	Organic Enrichment (Sewage) Biological Indicators	--
Ten Mile	Central Pond	MA52006	Phosphorus, Total	--
Ten Mile	Coles Brook	MA52-11	(Dewatering*)	--
Ten Mile	Coles Brook	MA52-11	Dissolved Oxygen	--
Ten Mile	Coles Brook	MA52-11	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Falls Pond, North Basin	MA52013	Algae	--
Ten Mile	Falls Pond, North Basin	MA52013	Dissolved Oxygen	--
Ten Mile	Falls Pond, North Basin	MA52013	Mercury in Fish Tissue	--
Ten Mile	Falls Pond, North Basin	MA52013	Nutrient/Eutrophication Biological Indicators	--
Ten Mile	Falls Pond, North Basin	MA52013	PFAS in Fish Tissue	--
Ten Mile	Falls Pond, North Basin	MA52013	Phosphorus, Total	--
Ten Mile	Falls Pond, South Basin	MA52014	(Non-Native Aquatic Plants*)	--
Ten Mile	Falls Pond, South Basin	MA52014	Mercury in Fish Tissue	--
Ten Mile	Falls Pond, South Basin	MA52014	PFAS in Fish Tissue	--
Ten Mile	Fourmile Brook	MA52-10	Sedimentation/Siltation	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Ten Mile	James V. Turner Reservoir	MA52022	(Aquatic Plants (Macrophytes)*)	--
Ten Mile	James V. Turner Reservoir	MA52022	Algae	--
Ten Mile	James V. Turner Reservoir	MA52022	Dissolved Oxygen Supersaturation	--
Ten Mile	James V. Turner Reservoir	MA52022	Harmful Algal Blooms	--
Ten Mile	James V. Turner Reservoir	MA52022	Nutrient/Eutrophication Biological Indicators	--
Ten Mile	James V. Turner Reservoir	MA52022	Organic Enrichment (Sewage) Biological Indicators	--
Ten Mile	James V. Turner Reservoir	MA52022	Phosphorus, Total	--
Ten Mile	Lake Como	MA52010	(Aquatic Plants (Macrophytes)*)	--
Ten Mile	Lake Como	MA52010	(Fanwort*)	--
Ten Mile	Lake Como	MA52010	Algae	--
Ten Mile	Lake Como	MA52010	Turbidity	--
Ten Mile	Plain Street Pond	MA52032	(Fanwort*)	--
Ten Mile	Plain Street Pond	MA52032	Algae	--
Ten Mile	Sevenmile River	MA52-08	Benthic Macroinvertebrates	--
Ten Mile	Sevenmile River	MA52-08	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Sevenmile River	MA52-08	Fecal Coliform	R1_MA_2024_04
Ten Mile	Speedway Brook	MA52-05	(Alteration in Stream-side or Littoral Vegetative Covers*)	--
Ten Mile	Speedway Brook	MA52-05	(Habitat Assessment*)	--
Ten Mile	Speedway Brook	MA52-05	Benthic Macroinvertebrates	--
Ten Mile	Speedway Brook	MA52-05	Dissolved Oxygen	--
Ten Mile	Speedway Brook	MA52-05	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Speedway Brook	MA52-05	Fecal Coliform	R1_MA_2024_04
Ten Mile	Speedway Brook	MA52-05	Metals	--
Ten Mile	Speedway Brook	MA52-05	Sedimentation/Siltation	--
Ten Mile	Ten Mile River	MA52-01	Metals	--
Ten Mile	Ten Mile River	MA52-02	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Ten Mile River	MA52-02	Fecal Coliform	R1_MA_2024_04

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Ten Mile	Ten Mile River	MA52-02	Metals	--
Ten Mile	Ten Mile River	MA52-03	(Aquatic Plants (Macrophytes)*)	--
Ten Mile	Ten Mile River	MA52-03	(Water Chestnut*)	--
Ten Mile	Ten Mile River	MA52-03	Algae	--
Ten Mile	Ten Mile River	MA52-03	Benthic Macroinvertebrates	--
Ten Mile	Ten Mile River	MA52-03	Chlordane in Fish Tissue	--
Ten Mile	Ten Mile River	MA52-03	Dissolved Oxygen	--
Ten Mile	Ten Mile River	MA52-03	Escherichia Coli (E. Coli)	R1_MA_2024_04
Ten Mile	Ten Mile River	MA52-03	Fecal Coliform	R1_MA_2024_04
Ten Mile	Ten Mile River	MA52-03	Nutrient/Eutrophication Biological Indicators	--
Ten Mile	Ten Mile River	MA52-03	Organic Enrichment (Sewage) Biological Indicators	--
Ten Mile	Ten Mile River	MA52-03	Phosphorus, Total	--
Ten Mile	Ten Mile River	MA52-03	Unspecified Metals in Sediment	--
Westfield	Arm Brook	MA32-58	Temperature	--
Westfield	Ashley Brook	MA32-37	Escherichia Coli (E. Coli)	--
Westfield	Buck Pond	MA32012	(Non-Native Aquatic Plants*)	--
Westfield	Buck Pond	MA32012	Chlorophyll-a	--
Westfield	Buck Pond	MA32012	Dissolved Oxygen	--
Westfield	Buck Pond	MA32012	PFAS in Fish Tissue	--
Westfield	Congamond Lakes	MA32021	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Westfield	Congamond Lakes	MA32021	(Non-Native Fish/Shellfish/Zooplankton*)	--
Westfield	Congamond Lakes	MA32021	Dissolved Oxygen	--
Westfield	Congamond Lakes	MA32021	Harmful Algal Blooms	--
Westfield	Congamond Lakes	MA32021	PFAS in Fish Tissue	--
Westfield	Congamond Lakes	MA32022	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Westfield	Congamond Lakes	MA32022	Dissolved Oxygen	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Westfield	Congamond Lakes	MA32022	PFAS in Fish Tissue	--
Westfield	Congamond Lakes	MA32023	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Westfield	Congamond Lakes	MA32023	Dissolved Oxygen	--
Westfield	Congamond Lakes	MA32023	Nutrient/Eutrophication Biological Indicators	--
Westfield	Congamond Lakes	MA32023	PFAS in Fish Tissue	--
Westfield	Damon Pond	MA32029	(Aquatic Plants (Macrophytes)*)	--
Westfield	Damon Pond	MA32029	Mercury in Fish Tissue	--
Westfield	Great Brook	MA32-25	Escherichia Coli (E. Coli)	--
Westfield	Great Brook	MA32-25	Temperature	--
Westfield	Horse Pond	MA32043	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Westfield	Horse Pond	MA32043	(Non-Native Aquatic Plants*)	--
Westfield	Horse Pond	MA32043	Chlorophyll-a	--
Westfield	Horse Pond	MA32043	Dissolved Oxygen	--
Westfield	Jacks Brook	MA32-39	Escherichia Coli (E. Coli)	--
Westfield	Little River	MA32-08	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Little River	MA32-08	Fecal Coliform	R1_MA_2024_04
Westfield	Little River	MA32-08	Temperature	--
Westfield	Little River	MA32-16	Temperature	--
Westfield	Little River	MA32-36	Combined Biota/Habitat Bioassessments	--
Westfield	Little River	MA32-36	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Little River	MA32-36	Temperature	--
Westfield	Middle Branch Westfield River	MA32-65	Temperature	--
Westfield	Munn Brook	MA32-59	Escherichia Coli (E. Coli)	--
Westfield	Pequot Pond	MA32055	(Curly-leaf Pondweed*)	--
Westfield	Pequot Pond	MA32055	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--

*TMDL not required (Non-pollutant)

[] provided as further explanation of ATTAINS impairment code

Category 5 waters
The 303(d) List – “Waters requiring a TMDL”

Major Watershed	Waterbody	AU_ID	Impairment	ATTAINS Action ID
Westfield	Pequot Pond	MA32055	(Non-Native Aquatic Plants*)	--
Westfield	Pequot Pond	MA32055	(Water Chestnut*)	--
Westfield	Pequot Pond	MA32055	Chlorophyll-a	--
Westfield	Pequot Pond	MA32055	Dissolved Oxygen	--
Westfield	Pequot Pond	MA32055	Enterococcus	--
Westfield	Pequot Pond	MA32055	PFAS in Fish Tissue	--
Westfield	Pequot Pond	MA32055	Phosphorus, Total	--
Westfield	Potash Brook	MA32-22	Chloride	--
Westfield	Potash Brook	MA32-22	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Potash Brook	MA32-22	Temperature	--
Westfield	Powdermill Brook	MA32-09	Algae	--
Westfield	Powdermill Brook	MA32-09	Escherichia Coli (E. Coli)	R1_MA_2024_04
Westfield	Powdermill Brook	MA32-09	Sedimentation/Siltation	--
Westfield	Powdermill Brook	MA32-09	Turbidity	--
Westfield	Westfield River	MA32-04	Enterococcus	R1_MA_2024_04
Westfield	Westfield River	MA32-04	Escherichia Coli (E. Coli)	R1_MA_2024_04P
Westfield	Westfield River	MA32-04	Temperature	--
Westfield	Westfield River	MA32-07	Escherichia Coli (E. Coli)	--
Westfield	Windsor Pond	MA32076	(Eurasian Water Milfoil, Myriophyllum Spicatum*)	--
Westfield	Windsor Pond	MA32076	Dissolved Oxygen	--
Westfield	Windsor Pond	MA32076	Mercury in Fish Tissue	42410

*TMDL not required (Non-pollutant)
[] provided as further explanation of ATTAINS impairment code