

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

2010 INTEGRATED WATER QUALITY MONITORING
AND ASSESSMENT REPORT

Section 305(b) State of the State's Waters Report
And
Section 303(d) List of Impaired Waters



**RHODE ISLAND DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES**

www.dem.ri.gov



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

DRAFT
2010 INTEGRATED WATER QUALITY MONITORING
AND ASSESSMENT REPORT

Section 305(b) State of the State's Waters Report
And
Section 303(d) List of Impaired Waters



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF WATER RESOURCES
235 Promenade Street
Providence, RI 02908
(401) 222-4700
www.dem.ri.gov

TABLE OF CONTENTS

List of Tables	iii
List of Figures.....	iv
Executive Summary	1
Chapter 1 Integrated Report Overview	7
<i>A. Introduction.....</i>	<i>7</i>
<i>B. Background.....</i>	<i>7</i>
<i>C. Integrated Report and Lists.....</i>	<i>7</i>
Chapter 2 Background Information.....	10
<i>A. Atlas/Total Waters.....</i>	<i>10</i>
<i>B. Water Pollution Control Programs.....</i>	<i>11</i>
1. Water Quality Standards Program.....	11
2. TMDL Program.....	12
3. Point Source Control Program.....	12
4. Nonpoint Source Control Program.....	13
<i>C. Environmental Impact/Economic & Social Costs/Economic and Social Benefits of Effective Water Programs (Cost/Benefit Assessment).....</i>	<i>14</i>
1. Overview	14
2. Social And Economic Value Of Rhode Island’s Water Resources	14
3. Water Pollution Control Expenditures	16
<i>D. Special State Concerns and Recommendations.....</i>	<i>17</i>
1. State Concerns.....	17
2. Recommendations	23
Chapter 3 Surface Water Monitoring and Assessments.....	27
<i>A. Assessment Units.....</i>	<i>27</i>
<i>B. Monitoring Program</i>	<i>28</i>
1. Estuarine and Coastal Monitoring Programs.....	28
2. Freshwater Monitoring Programs.....	29
<i>C. Data Sources</i>	<i>33</i>
<i>D. RI Consolidated Assessment and Listing Methodology.....</i>	<i>33</i>
<i>E. Assessment Results by Integrated Reporting Categories.....</i>	<i>33</i>
<i>F. Rivers and Streams Water Quality Assessment</i>	<i>35</i>
1. Designated Use Support	35
2. Causes and Sources of Impairment of Designated Uses – Rivers and Streams	36
<i>G. Lake Water Quality Assessment</i>	<i>39</i>
1. Designated Use Support	39
2. Causes and Sources of Impairment of Designated Uses – Lakes and Ponds	40
3. Trophic Status.....	44
<i>H. Estuarine and Coastal Assessment.....</i>	<i>46</i>
1. Designated Use Support	46
2. Causes and Sources of Impairment of Designated Uses – Estuarine Waters	48

<i>I.</i>	<i>2010 Category 5 – 303(d) List of Impaired Waters</i>	50
1.	2010 303(d) List Overview	50
2.	Broad Observations on the 2010 303(d) list.....	50
3.	De-listed Impairments	51
4.	Progress in Water Quality Restoration - Rhode Island’s TMDL Program.....	53
5.	New Impairments	56
<i>J.</i>	<i>Wetlands Assessment</i>	58
<i>K.</i>	<i>Public Health</i>	59
1.	Fish Consumption Advisories	59
2.	Shellfish Consumption	60
3.	Bathing Beach Monitoring and Closures.....	61
Chapter 4	Groundwater Assessments	65
<i>A.</i>	<i>RI Groundwater Facts</i> :.....	65
<i>B.</i>	<i>RI Groundwater Protection Program</i>	65
Chapter 5	Public Participation	67
<i>A.</i>	<i>Public Review of Consolidated Assessment and Listing Methodology</i>	67
<i>B.</i>	<i>Public Submission of Data</i>	67
<i>C.</i>	<i>Public Review of Draft Integrated Lists</i>	67
APPENDIX A – INDEX OF WATERBODIES AND CATEGORY LISTING		
APPENDIX B – CATEGORY 1 WATERS		
APPENDIX C – CATEGORY 2 WATERS		
APPENDIX D – CATEGORY 3 WATERS		
APPENDIX E – CATEGORY 4A WATERS		
APPENDIX F – CATEGORY 4C WATERS		
APPENDIX G – CATEGORY 5 WATERS - 303(D) LIST OF IMPAIRED WATERS		
APPENDIX H – CATEGORY 4B DEMONSTRATIONS		
APPENDIX I – 2010 DELISTING DOCUMENT		
APPENDIX J – CALM PUBLIC PARTICIPATION		
APPENDIX K – 2010 INTEGRATED REPORT DATA REQUEST		
APPENDIX L – DRAFT 303(D) ANNOUNCEMENT AND PRESS RELEASE		
APPENDIX M – DRAFT 303(D) RESPONSE TO COMMENTS		

LIST OF TABLES

Table 1	2010 Assessment Unit Summary by Waterbody Type	27
Table 2	Assessment Unit Category Listing Summary	34
Table 3	Individual Use Support Summary for Rivers and Streams (miles)	36
Table 4	Miles of Rivers and Streams Impaired by Various Causes	37
Table 5	Miles of Rivers and Streams Impaired by Various Sources	38
Table 6	Individual Use Support Summary for Lakes and Ponds (acres).....	40
Table 7	Lake Acres Impaired by Various Causes	42
Table 8	Lake Acres Impaired by Various Sources	43
Table 9	Trophic Status for Public Lakes	45
Table 10	Trophic Status for Private lakes	45

Table 11	Trophic Status for All Lakes	45
Table 12	Individual Use Support Summary for Estuarine Waters (square miles)	47
Table 13	Individual Use Support Summary for Coastal Shoreline Waters (miles).....	47
Table 14	Estuarine Square Miles Impaired by Various Causes	48
Table 15	Estuarine Square Miles Impaired by Various Sources	49
Table 16.	Impairments De-Listed Because Water Quality Standard Is Now Being Met	52
Table 17.	Impairments De-Listed Because Water Quality Standard Is Now Being Met According to New Assessment Method.....	52
Table 18.	Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect	52
Table 19.	Impairments De-Listed Due to TMDL Approval by EPA (Category 4A).....	55
Table 20.	Summary of New Impairments on 2010 303(d) list.....	56
Table 21.	New Impairments included on the 2010 303(d) List.....	56
Table 22	HEALTH Beach Monitoring Program 2009 Saltwater Beach Closures	62
Table 23	HEALTH Beach Monitoring Program 2010 Saltwater Beach Closures	63

LIST OF FIGURES

Figure 1	Watershed Grouping to Support the Rotating Basin Approach (from the RI Water Monitoring Strategy, September 2005)	31
Figure 2	Rhode Island's Rotating Basin Approach Schedule 2004-2009	32

Rhode Island DRAFT 2010 INTEGRATED WATER QUALITY MONITORING AND ASSESSMENT REPORT

EXECUTIVE SUMMARY

Rhode Island enjoys an abundance of water resources that support vital uses such as drinking water, swimming, habitat, and fish and shellfish consumption. The State continues to be challenged in protecting and restoring the quality of its waters which include: 1,420 miles of streams and rivers, 20,749 acres of lakes and ponds, and approximately 159 square miles of estuarine waters. Available data have documented water quality impairments, associated with both point and non-point sources of pollution, in nearly one third of the State's surface waters. In a few waterbodies, water quality restoration goals have been met, but for the large majority of waters known to be impaired, it is evident that to effectively abate pollution, additional actions and time are needed. On a statewide basis, monitoring and accurately reporting on the conditions of surface waters has improved but continues to be limited by key data gaps which leave certain designated uses or portions of the waters unassessed. While some progress to reduce data gaps has been made, further investment will be needed to support the goal of comprehensively assessing the state's surface waters. The Rhode Island 2010 Integrated Water Quality Monitoring and Assessment Report is intended to provide an effective tool for emphasizing the importance of monitoring and assessing waterbodies to obtain the information needed to evaluate progress toward attainment of water quality standards, to address data gaps, and to ensure that waterbodies which currently meet water quality standards, continue to do so.

Federal Reporting Requirements

Section 305(b) of the Clean Water Act requires states to assess the health of their surface waters and submit biennial reports describing water quality conditions. Historically, the *Rhode Island 305(b) State of the State's Waters Report*, provided information on the quality of all assessed waters in the state relative to their water quality standards (designated uses and water quality criteria) established in the state's water quality regulations. Section 303(d) of the federal Clean Water Act requires states to develop a list of waters that do not meet water quality standards. Waterbodies that do not meet water quality standards under the 305(b) process are placed on the *303(d) List of Impaired Waters*.

Since 2001, the USEPA has recommended that states integrate their Section 305(b) water quality assessment report and their Section 303(d) impaired waters list into a single document known as the Integrated Water Quality Monitoring and Assessment Report. The federal guidance results in a fundamentally different scope, organization, and options for communicating about water quality than previous guidance for these individual reports. The Integrated Report includes a five-part integrated list format for reporting the water quality assessment status of the state's waters where the fifth list is the Section 303(d) List of Impaired Waters needing a Total Maximum Daily Load (TMDL). Starting in 2008, RIDEM began reporting water quality assessment information and impaired waters listings in the Integrated Reporting format.

2010 Integrated Report

A primary objective of the Integrated Report is to describe the attainment status of Rhode Island's surface waters relative to the designated uses specified in Rhode Island's water quality standards. The 2010 Integrated Report is organized into two components: the main report which includes a description of the scope of Rhode Island waters covered; a summary of RIDEM programs designed to protect and restore water quality; an overview of water quality monitoring in Rhode Island; a description of Rhode Island's current assessment methodology; summaries of designated use support

in rivers/streams, lakes/ponds, estuarine, and coastal waters; and Appendices which include the Integrated Lists (including the 303(d) List), supporting documentation, and public participation information. The narrative of the Report has been streamlined from previous 305(b) Reports to focus on providing statewide summaries of environmental measures in accordance with federal requirements. Programmatic descriptions and summaries contained in this report are reduced. Instead, the reader is referred to various RIDEM websites for more information about specific water quality programs.

Water Quality Management Programs

Rhode Island uses a variety of mechanisms including state, federal, and/or local programs to monitor, protect, and restore the quality of its surface waters. As the designated state water pollution control agency, RIDEM administers the state water quality management program. This entails monitoring and assessment, setting water quality criteria and standards, water quality restoration planning, pollution prevention, watershed management and a variety of regulatory programs which govern pollution sources and alterations to water resources, including wetlands. Water quality management also involves providing technical and financial assistance, outreach and training, enforcement and emergency response. Water quality problems are usually considered within the context of watersheds. The process of correcting impairments often begins with the identification of an impaired waterbody on the CWA §303(d) List of Impaired Waterbodies. Once listed, a TMDL (water quality restoration plan) is scheduled and developed.

The principal mechanism used to protect waters from municipal and industrial point source discharges is through the federally delegated Rhode Island Pollution Discharge Elimination System (RIPDES) program. In addition to wastewater, the RIPDES Program implements federal Clean Water Act requirements pertaining to stormwater.

The RIDEM's Nonpoint Source Pollution Management Program, supported with federal Clean Water Act funding (Section 319), is focused on developing and implementing strategies to mitigate existing and prevent new sources of nonpoint source pollution. The non-regulatory program, administered by the RIDEM-OWR, is involved in a number of activities and coordinates with a number of other federal, state and other entities to achieve its goals of mitigation and prevention. Areas of focus have included watershed restoration planning, management of septic systems, improving stormwater management, riparian habitat restoration, pollution prevention and encouraging conservation development and low impact development.

Surface Water Monitoring

The Rhode Island Water Monitoring Strategy (http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf) outlines and documents the surface water monitoring and assessment programs that are needed for the state to achieve its goal of comprehensively assessing its waters. The RIDEM Office of Water Resources (RIDEM-OWR) has a primary role in implementing this strategy by both conducting monitoring programs and supporting monitoring by other entities. Collectively, the monitoring programs are aimed at gathering the ambient water quality to assess water quality conditions and support management decision-making. Among many applications, the data generated are used in establishing and reviewing the state's water quality standards, measuring progress toward achieving the state and federal water quality goals, and supplying information for use in development of permit limits for wastewater discharges and TMDLs. A mix of monitoring strategies is employed to collect data from estuarine waters, freshwater rivers and streams, and lakes and ponds. RIDEM has committed to updating the strategy with a target completion during 2013.

Data Sources and Dates

As noted in the Consolidated Assessment and Listing Methodology (CALM) (<http://www.dem.ri.gov/programs/benviron/water/quality/pdf/finlcalm.pdf>), RIDEM strives to consider all readily available water quality data and related information in developing the Integrated Lists. In determining if data are appropriate, RIDEM considers quality assurance/quality control, data quality objectives, monitoring design, age of data, accuracy of sampling location information, data documentation and data format. The primary source of data generated for assessments is developed from programs consistent with the Water Monitoring Strategy. There is a variety of data generated by programs outside of the Water Monitoring Strategy framework. This includes data generated by special projects, research, volunteer efforts, and the federal government. RIDEM is interested in all such data and gives it consideration but the applicability to the assessment process may be limited by the sampling design and data quality objectives of those projects. That data, because it generally has not been collected for assessment purposes, may be limited for application in assessments due to the frequency of sampling, indicators collected, number of samples, etc. The data quality objectives outlined in the CALM are used to allow RIDEM to determine, in a consistent manner, whether this data can be used to make determinations about the water quality attainment status. The data used to generate the information for this report are generally from 2004 through 2008, however, some data collected in 2009 was available for incorporation as well.

For the 2010 assessment cycle, RIDEM utilized the USEPA's Assessment Database (ADB) to house the water quality assessment information and generate the Integrated Lists. The ADB is a relational database application for tracking and reporting water quality assessment data, including use attainment, and causes and sources of impairment. The ADB is designed to increase the efficiency and accuracy of reporting water quality status under the Integrated Reporting format.

Assessment Summary by Integrated Reporting Category

For the 2010 cycle, there were refinements in the GIS estimates of some waterbody sizes which may prohibit a comparison of the statistics noted in sections below, from the information presented in the 2008 Integrated Report. In general, 100% of the estuarine waters, 97% of the rivers/streams, and 91 % of the lakes in the state at a scale of 1:24,000 have been given a waterbody ID number (WBID#) and are tracked for assessments. For the 2010 cycle, 881 assessment units (AU or WBID) were tracked and assessed in ADB (see table below). Those waters not tracked generally consist of very small ponds or very small streams many of which may not sustain permanent flows. Using the single category listing approach, most assessment units are listed Category 3 (insufficient or no data to assess any designated use); no assessment units fell into Category 4B; 77 assessment units are in Category 4A with completed TMDLs; and most of the assessment units in Category 4C are for impairments associated with the presence of invasive species of aquatic plants and/or animals.

Category	Waterbody Type								Total Number AU/WBID#s
	Estuarine Waters		Rivers/Streams		Lakes/Ponds		Coastal Shoreline		
	Square Miles	Number of AUs/WBIDs	River Miles	Number of AUs/WBIDs	Lake Acres	Number of AUs/WBIDs	Coastal Miles	Number of AUs/WBIDs	
1	56.97	13	0.21	1	109.36	1		0	15
2	45.32	63	369.03	87	5611.20	37	78.62	1	188
3	0.13	3	460.89	291	3256.02	98		0	392
4A	5.50	17	66.38	29	3386.02	31		0	77
4B	0.00	0	0.00	0	0.00	0		0	0
4C	0.90	2	19.80	3	4942.44	42		0	47
5	50.15	34	461.56	100	1532.64	28		0	162
Totals	158.96	132	1377.87	511	18837.69	237	78.62	1	881

Key Findings for Rivers and Streams

With the additional monitoring conducted under the state's new rotating basin approach as outlined in the Water Monitoring Strategy, 917 miles or 65% of the *total river miles in the state* (1,420 miles at a scale of 1:24,000) have been assessed. However, with the additional monitoring data and new format for assessing water quality, only 0.02% (0.21 miles, one AU) of the *river miles assessed* (917 miles) are fully supporting *all* their designated uses. This is in part due to the lack of fish tissue data to assess fish consumption use which prevents a comprehensive assessment. With the additional river monitoring more impairments have been identified. Approximately 548 (60%) of the *river miles assessed* are impaired for one or more designated uses and 462 (50%) of the *river miles assessed* have an impairment requiring TMDL development.

Data show that of the river miles assessed for swimming use, 46% fully support that use; 68% of the river miles assessed for aquatic life use are fully supporting; and 19% of the few river miles assessed for fish consumption fully support the use.

Seventy one (71) rivers and/or river segments reviewed for this report are located within Drinking Water Supply systems. These 71 rivers/river segments represent 206.94 river miles. Almost all of these rivers/river segments (200.85 miles) are considered unassessed for drinking water use. This is because the Department of Health (HEALTH) currently only requires water quality data to be collected from the terminal reservoir of the system which is used to evaluate source water conditions. The terminal reservoir is the location of the intake pumps. In general, sampling conducted elsewhere in the system has been determined by HEALTH to be too limited in scope to use in conducting a drinking water use assessment.

With the available data, the most significant causes of non-support for rivers and streams are pathogens, metals, biological integrity, low DO and nutrients. In the majority of cases, prior to TMDL development, there is not enough data or information to link the causes of non-support to actual sources of the pollutant. Potential sources of non-support are, however, noted to include natural sources (wildlife and waterfowl), nonpoint sources (urban runoff/storm sewers, septic systems), and point sources (CSOs, municipal and industrial discharges). As OWR's Aquatic Invasive Species program has expanded monitoring efforts, nuisance exotic species have also been found to be a management issue in rivers and streams.

Key Findings for Lakes and Ponds

Following the new IR format for assessing water quality, 75% (15,581.68 acres) of the 20,749 *lake acres in the state* (at a scale of 1:24,000) have been assessed. Only 0.7% (109.36 acres, one AU) of the *lake acres assessed* are fully supporting all their designated uses. Given the large lake water quality dataset available from the URI Watershed Watch Program, this low percentage of fully supporting lakes is in part due to the lack of fish tissue data to assess fish consumption use, which prevents a comprehensive assessment of all designated uses for lakes. Approximately 63% (9,861 acres) of the lake acres assessed are impaired for one or more of their designated uses. Many of these lakes (4,942.44 acres, 42 AUs) have been assessed as impaired but not needing a TMDL, Category 4C, due to the presence of nuisance exotic species. Approximately 9.8% (1,533 acres) of the lake acres assessed have an impairment requiring TMDL development and 22% of these lake acres have a completed TMDL (Category 4A).

Data show that of the lake acres assessed for swimming use, 97% fully support that use; 44% of the lake acres assessed for aquatic life use are fully supporting; and 23% of the lake acres assessed for fish consumption fully support the use.

Forty-three (43) lakes assessed are used as drinking water supply sources. This represents 7,789 acres associated with the drinking water supply systems. Of these 7,789 acres, 4,323 acres (55%) are considered assessed for drinking water use for this report. Approximately 2,270 lake acres, or 29%, were considered not assessed for drinking water use support. In general these 2,270 acres represent portions of the drinking water supply system that are upstream of the terminal reservoir. The terminal reservoir is the location within the drinking water supply system where HEALTH requires water samples to be collected. Some of these upstream waters are not monitored, or not monitored adequately, and are therefore, considered unassessed for drinking water use in this report. Approximately 99% (4,268 acres) of the drinking water supply lake acres assessed were found to be fully supporting drinking water use.

For lakes and ponds, major causes of non-support are high bacteria and nutrient levels and low dissolved oxygen. Major sources of non-support in lakes and ponds are mainly from nonpoint source impacts such as urban and stormwater runoff. Internal nutrient recycling, waterfowl, wildlife, agriculture and septic systems are suspected sources of non-support in lakes. Another major cause of non-support in terms of total acreage effected, is from metals. This major cause of impairment is largely associated with elevated levels of mercury found in fish tissue. In 2007, RIDEM finalized, and EPA approved, a regional mercury TMDL for this impairment in 19 Rhode Island ponds and identified atmospheric deposition as the source.

The largest cause of impairment to lakes and ponds in Rhode Island is due to the presence of exotic or invasive species. The documentation of this information is only recently available for assessments of RI lakes and ponds. Due to growing public interest, RIDEM, URI Watershed Watch and the Natural History Program undertook new initiatives in the summer of 2007 directed at better characterizing the extent of aquatic invasive plants in Rhode Island's freshwaters. This work has been consistent with the State of Rhode Island Aquatic Invasive Species Management Plan which is available at <http://www.dem.ri.gov/programs/benviron/water/quality/pdf/aisplan.pdf>. RIDEM has continued field surveys annually utilizing seasonal employees and built a database to track the occurrence of invasive plants in freshwaters. The resulting data document invasive aquatic plants as a widespread problem in lakes and ponds that needs greater management attention. RIDEM categorizes lakes with excessive growth of invasive plants as impaired but does not include them under the TMDL program given that the impairment is not directly related to a pollutant (Category 4A). For more information on aquatic invasives see <http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisindex.htm>.

Key Findings for Estuarine Waters

As in past years, nearly 100% of the estuarine square miles (158.96 sq. miles) have enough data to evaluate at least some of their designated uses. Approximately 36% (56.97 sq. miles) of the estuarine square miles are fully supporting all their designated uses. Approximately 36% (56.54 sq. miles) of the estuarine square miles are impaired for one or more of their designated uses and 31.5% (50 sq. miles) of the total estuarine square miles assessed have an impairment requiring TMDL development.

Data show that of the estuarine square miles assessed for swimming use, 90% (140.14 sq. miles) fully support that use; 54% (58.88 sq. miles) of the estuarine square miles assessed for aquatic life use are fully supporting; 76% (100 sq. miles) of the waters designated and assessed for shellfish consumption are fully supporting the use; and 100% of the estuarine square miles assessed for fish consumption are considered fully support the use. The fish consumption assessment comes from information provided by HEALTH. Because the statewide saltwater advisory against consumption of fish species known to contain mercury and PCBs are precautionary region-wide advisories, and not based on any actual contaminant monitoring data collected within RI waters, these advisories are not reflected in the assessment of fish consumption use in estuarine waters.

The major causes of impairment in estuarine waters of Rhode Island are due to bacterial contamination, low dissolved oxygen, and nutrient enrichment. The major sources of bacterial contamination are due to combined sewer overflows (CSOs) in certain locations including the Upper Bay and Newport Harbor, and stormwater discharges. Wastewater treatment facility discharges, CSOs, failing on-site wastewater systems and urban runoff are sources of the nutrient enrichment which is integral to low dissolved oxygen problems in the estuarine Providence and Seekonk Rivers, the Upper Bay and other coastal embayments.

Key Findings for Coastal Shoreline Waters

Rhode Island has 78.62 coastal shoreline miles. The coastal shoreline is defined as a line along the coast from Westerly to Point Judith, up to the mouth of the Narrow (Pettaquamscutt) River, across to Beavertail on Jamestown, across to Brenton Point in Newport and along the Newport coast to Sachuest Point, across to Sakonnet Point in Little Compton and along the coast in Little Compton to the Rhode Island/Massachusetts border. Bacteria data was available to assess the entire coastal shoreline for swimming and shellfishing use support status. All 78.62 miles were assessed as fully supporting both swimming and shellfishing uses. As explained for estuarine waters above, 100% of the coastal shoreline miles are considered fully supporting fish consumption use. Because there is no data for aquatic life use indicators, 100% of the coastal shoreline miles are considered Not Assessed for aquatic life use.

Observations on the 2010 303(d) List

The 303(d) List reflects the dynamic process of water quality monitoring and restoration planning. Deletions from and additions to the list will occur as new monitoring data become available – reflecting whether water quality standards have or have not been met. In general, with the increase in numbers of waterbodies tracked, increase in monitoring data collected, and change in assessment process and reporting format, there has been an increase in the number of impairments identified over past years. The 2010 303(d) list consists of 162 AUs (WBID#s) representing 133 waterbodies (unique waterbody names) with 234 impairments. This compares with 141 AUs (WBID#s) representing 112 named waterbodies with 196 impairments identified on the 2008 303(d) List. In addition, during the 2010 assessment cycle there were 76 impairments de-listed from the 2008 303(d) List. Of these, 38 impairments were de-listed due to a completed and approved TMDL. The other 38 impairments were de-listed either because the water quality standard is now met, or it was determined that the original basis for listing was incorrect.

CHAPTER 1 INTEGRATED REPORT OVERVIEW

A. Introduction

The Rhode Island Department of Environmental Management, Office of Water Resources has developed this document to provide information on Rhode Island water quality required biennially by Section 305(b) and periodically by Section 303(d) of the federal Water Pollution Control Act (the Clean Water Act). The Integrated Water Quality Monitoring and Assessment Report is intended to meet the reporting requirements of Sections 106, 303(d), 305(b), 314 and 319 of the Clean Water Act. This report integrates the previously separate 305(b) State of the State's Waters Report and the 303(d) List of Impaired Waters. The narrative focus of this Integrated Report is shifted away from the extensive program descriptions presented in previous 305(b) Reports (website links are provided to guide interested readers to additional program information). Instead the Integrated Report is focused to highlight the environmental results that these programs have achieved or new programs and initiatives that have developed during the reporting cycle.

B. Background

In accordance with Section 305(b) of the CWA, states are required to survey their water quality for attainment of the fishable/swimmable goals of the Act, and to report the water quality assessments biennially (every even year). The attainment of the CWA goals is measured by determining how well waters support their designated uses (defined as the most sensitive and therefore governing water uses which the class is intended to protect). For the purposes of the 305(b) water quality assessments, seven designated uses are evaluated: fish and wildlife habitat (aquatic life use), drinking water use, shellfish consumption, shellfish controlled relay and depuration, fish consumption, primary contact recreation and secondary contact recreation (swimming use). In the assessments, use support status is determined by comparing available water quality information and data to the water quality standards established in the Rhode Island Water Quality Regulations. The methodology for this assessment process is outlined in RI's Consolidated Assessment and Listing Methodology (CALM) (<http://www.dem.ri.gov/programs/benviron/water/quality/pdf/finlcalm.pdf>). The results of this comparison are then used to categorize each waterbody's specific designated uses as "Fully Supporting", or "Not Supporting". If data is not available to evaluate a designated use, it is considered "Not Assessed". Waterbodies that are Not Supporting their criteria or designated uses as determined during the 305(b) assessment process, are placed on the state's List of Impaired Waters which is developed in accordance with Section 303(d) of the CWA. This List is prioritized and schedules are set for developing Water Quality Restoration Plans, also known as Total Maximum Daily Loads (TMDLs).

C. Integrated Report and Lists

Prior to 2008, RIDEM submitted the 305(b) Report and 303(d) List as separate documents. In 2001, the USEPA issued guidance (USEPA, 2001) for states to develop and submit an Integrated Water Quality Monitoring and Assessment Report (Integrated Report). This guidance recommended that states integrate their Section 305(b) water quality assessment report and their Section 303(d) Impaired Waters List into a single document. USEPA published guidance on development of the 2010 Integrated Reporting and Listing Decisions on May 5, 2009 (USEPA, 2009, <http://www.epa.gov/owow/tmdl/guidance/final52009.pdf>).

The Integrated Report is intended to provide a streamlined approach to assessing and reporting on water quality. This approach offers several significant improvements over the

traditionally separate assessment report and impaired waters list. The Integrated Report allows for a more thorough evaluation of water quality for all designated uses thereby facilitating implementation of the recommendations for comprehensive monitoring detailed in the RI Water Monitoring Strategy (Chapter 3B, http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf). Furthermore, the integrated approach emphasizes the importance of quality data and science-based decision making in both monitoring and assessment for implementing an effective water quality management program.

This Integrated Report consists of water quality assessment documentation previously reported in the 305(b) State of the State's Waters Report and the Integrated Lists, including the 303(d) List of Impaired Waters. As described below, the five Categories of the Integrated Lists represent assessment status under Section 305(b) and Category 5 represents reporting requirements under Section 303(d).

The federal guidance results in a fundamentally different scope, organization, and options for communicating about water quality than previous guidance for these individual reports. The new format provides five lists/categories of water quality assessment information, with Category 5 being the 303(d) list of impaired waters needing a TMDL. To describe the attainment status of surface waters, each waterbody (assessment unit) is placed in one of the five reporting categories based upon the degree of designated use support, the amount of information known about the waterbody's water quality status, and the type of impairment preventing designated use support.

Following procedures outlined in the state's CALM, the Integrated Lists are generated by placing each surface waterbody of the state into one of the following five assessment categories:

- Category 1 - Attaining all designated uses.** Waterbodies will be placed into this Category if, in accordance with the requirements of the CALM, the assessment results indicated that the waterbody is attaining all water quality standards for all designated uses.
- Category 2 - Attaining some of the designated uses; and insufficient or no data and information is available to determine if the remaining uses are attained.** Waterbodies will be placed in this Category if there are data and information which, in accordance with the CALM, support a determination that some, but not all, uses are attained and attainment status of the remaining uses is unknown because there is insufficient or no data or information.
- Category 3 - Insufficient or no data and information are available to determine if any designated use is attained or impaired.** Waterbodies will be placed in this Category where the data or information to support an attainment determination for any use are not sufficient, consistent with the requirements of the CALM. In general, these uses and waterbodies are considered Not Assessed.
- Category 4 - Impaired or threatened for one or more designated uses but does not require development of a TMDL.** (Three subcategories):
 - A. TMDL has been completed.** Waterbodies will be placed in this subcategory once all TMDLs for the waterbody have been developed and approved by EPA.
 - B. Other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future.** Waterbodies will be placed in this subcategory where other pollution control requirements are stringent enough to implement any water quality standard applicable to the water.

C. Impairment is not caused by a pollutant. Waterbodies will be placed in this subcategory if pollution (e.g., flow) rather than a pollutant causes the impairment.

Category 5 - Impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL. This Category constitutes the **303(d) List of waters impaired** or threatened by a pollutant(s) for which one or more TMDL(s) are needed.

Assessments may result in different use support attainment status for the different designated uses for individual waterbodies. For example, a waterbody may be Fully Supporting swimming use, but there may be insufficient data to develop an aquatic life use support status. The Integrated Report Categories are presented above with a description of how the results of the individual assessments for each designated use on a waterbody are integrated to determine the final Integrated Report Category for each waterbody. In general, the integration of assessment determinations follows a hierarchical approach where a determination of impairment for any cause for any of the waterbody's designated uses will result in placement of the waterbody in Category 5. Similarly, there is a hierarchical approach to placement of a waterbody into Category 4A over 4B over 4C.

The Integrated Report guidance emphasizes the importance of monitoring and assessing waterbodies in each category to obtain the information needed to evaluate progress toward attainment of water quality standards, to address data gaps, and to ensure that waterbodies which currently meet water quality standards, continue to do so. While each waterbody is placed into only one of the five reporting categories, the attainment status of each designated use for each waterbody is documented to facilitate tracking of information and to assist in addressing data gaps and directing water quality monitoring efforts.

For the 2010 assessment cycle, RIDEM again utilized the USEPA's Assessment Database (ADB) to house the water quality assessment information and generate the Integrated Lists. The ADB is a relational database application for tracking and reporting water quality assessment data, including use attainment, and causes and sources of impairment. The ADB is designed to increase the efficiency and accuracy of reporting water quality status under the Integrated Reporting format.

CHAPTER 2 BACKGROUND INFORMATION**A. Atlas/Total Waters**

State Population: 2000 - 1,048,319
 2010 – 1,052,567

State Surface Area: Land Only - 1,058 Mi.²
 Total Area* - 1,214 Mi.²
 (*Including Inland Waters; Excluding Estuarine Areas)

Number of Major Watersheds: 10
 Number of 8 digit HUCs: 5

Total Stream/River/ Miles: 1,420 Miles
 (1:24,000 RIGIS)

Lakes/Ponds Total Acreage : 20,749 Acres
 (1:24,000 RIGIS)

WETLAND TYPE	AREA (acres)
Palustrine Emergent Wetland: Marsh/Wet Meadow	4,341
Palustrine Emergent Wetland: Emergent Fen or Bog.....	229
Palustrine Scrub-Shrub Wetland: Shrub Swamp	9,606
Palustrine Scrub-Shrub Wetland: Shrub Fen or Bog	2,060
Palustrine Forested Wetland: Deciduous	60,694
Palustrine Forested Wetland: Coniferous	10,900
Palustrine Forested Wetland: Dead.....	225
Estuarine Emergent Wetland	4,014
Estuarine Scrub-Shrub Wetland.....	93
TOTAL AREA.....	92,162 acres

Source: I.E.P. Inc. Feb., 1990, Final report – Development and Digitization of Wetlands Data for Environmental Planning. File No: URI-1, prepared for: University of Rhode Island, Environmental Data Center, Department of Natural Resources, Kingston, RI.

Area of Estuarine Waters: 158.96 square miles

Coastal Shoreline Miles: 78.62 miles

B. Water Pollution Control Programs

1. Water Quality Standards Program

Water quality standards consist of three basic elements – *designated uses* of the waterbody (e.g., recreation/swimming, drinking water supply, aquatic life, etc.); *water quality criteria* to protect the designated uses (numeric pollutant concentrations and narrative requirements); and an *antidegradation policy* to maintain and protect existing uses and high quality waters. Water quality standards serve as the foundation for the state’s water quality management program because they establish minimum water quality requirements and set the general and specific goals for the quality of all surface waters of Rhode Island. The Office of Water Resources (OWR) implements the state's Water Quality Standards Program. The purpose of this program is to restore, preserve, and enhance the water quality of Rhode Island waters, to maintain existing uses and to protect the waters from pollutants so that the waters shall, where attainable, be fishable and swimmable, and be available for all designated uses and thus assure protection for the public health welfare, and the environment. These objectives are implemented through the water quality standards which are a fundamental element of the state's Water Quality Regulations (<http://www.dem.ri.gov/pubs/regs/regs/water/h2oq10.pdf>).

As described in the Water Quality Regulations, all surface waters of the state are assigned to one of four freshwater (Class AA, A, B, B1), or one of three saltwater (Class SA, SB, SB1), classifications. Each classification is defined by the designated uses (see below) which are the most sensitive and, therefore, governing water use(s) which it is intended to protect. Surface waters may be suitable for other beneficial uses, but are regulated to protect and enhance the designated uses. Another classification, Class C or SC, is available should it be proven through a Use Attainability Analysis (UAA) that this classification is appropriate. This C or SC classification is not, however, currently designated to any waterbodies because it does not meet the “swimmable” goals of the CWA.

In addition, the state has incorporated partial use classifications into the Water Quality Regulations. Partial use denotes specific restrictions of use assigned to a waterbody or waterbody segment that may affect the application of criteria. Partial use designations have been adopted in the Water Quality Regulations for waters which will likely be impacted by activities such as combined sewer overflows (CSOs) and concentrations of vessels (marinas and/or mooring fields). Partial use designation for waters impacted by CSOs are denoted by “{a}” following the classification. Partial use designation for waters with concentration of vessels are denoted by “{b}” following the classification.

As noted above, each classification is associated with specific designated uses. Every waterbody in the state is designated for swimming (primary and secondary recreational contact); fish consumption; and aquatic life (fish and wildlife habitat). Some waters are also designated for shellfish consumption, or shellfish controlled relay and deperation, or drinking water supply.

Within the Water Quality Regulations are numeric water quality criteria that represent parameter-specific thresholds for acceptable levels of substances in waters of the state. For other parameters, the standard is more descriptive (narrative) in nature (e.g. “no toxics in toxic amounts”). The Water Quality Regulations also contain antidegradation rules and policies. The provisions of the State Antidegradation

Regulations have as their objective the maintenance and protection of various levels of water quality and uses. In 2010, using EPA funds made available via the American Recovery and Reinvestment Act of 2009, RIDEM initiated work to refine nutrient criteria for freshwaters beginning with lakes and ponds. This initiative is continuing with the support of EPA water quality management planning funds.

2. TMDL Program

The state's 303(d) list identifies the state's impaired waterbodies and provides a scheduled time frame for development of water quality restoration plans, also known as Total Maximum Daily Loads (TMDLs). The goal of the state's TMDL program is to develop and implement water quality restoration plans aimed at restoring impaired waterbodies to an acceptable condition that meets water quality standards and supports the waterbodies' designated uses (e.g. fishable and swimmable condition). Through the TMDL development process, water quality conditions are more thoroughly characterized and pollution sources, both point and non-point, identified providing the technical basis for the pollution abatement actions specified in the water quality restoration plans. Development of TMDLs can take over two years - typically including at minimum one year of data collection and the remainder of the time in data analysis, report writing, and review by EPA and the public.

As of the 2010 303(d) cycle, the Office of Water Resources has completed TMDLs addressing a total of 141 impairments/causes on 106 assessment units (AUs/WBID#s) which account for 86 named waterbodies. RIDEM is mandated by the federal Clean Water Act to prepare TMDLs for the state's impaired waterbodies, however much of the responsibility of implementing the TMDLs falls upon municipalities - with the most costly pollution control actions being upgrades to municipal wastewater treatment facilities and stormwater treatment systems. Private property owners also have a role to play in restoring the state's waters and certain TMDLs have specifically identified the need for corrective actions on private property. In addition, watershed councils and other non-profit organizations play a vital role in gaining popular support by educating the public as to the need for the various corrective actions and in implementing these water quality initiatives. Once the necessary corrective actions have been identified and a TMDL is completed, RIDEM works with other state and federal agencies, municipalities, watershed organizations, and private property owners to implement the TMDLs recommendations. More information, including access to reports, is available at

<http://www.dem.ri.gov/programs/benviron/water/quality/rest/index.htm>.

3. Point Source Control Program

Nineteen major wastewater treatment facilities in Rhode Island purify some 100 million gallons of human and industrial sewage every day. Hundreds of miles of sewer lines - from a few inches to 9 feet in diameter - and hundreds of publicly and privately owned pumping stations add up to a sizable investment in clean water, most of which is the responsibility of Rhode Island's cities and towns. DEM's Wastewater Treatment Facilities Program regulates this infrastructure through two programs (<http://www.dem.ri.gov/programs/benviron/water/permits/wtf/index.htm>): The Planning and Design Program provides reviews of wastewater facility plans and issues Orders of Approval for design plans and specifications for the construction of wastewater treatment plants and wastewater collection systems to ensure adequate and effective treatment. The Operation and Maintenance (O&M) program monitors and inspects the ongoing operation and

maintenance of the state's wastewater collection and treatment infrastructure. This includes the oversight of normal operations as well as system failures. OWR also regulates the treatment, transportation, utilization and/or disposal of sewage sludge generated by these facilities. During 2010 a major focus for this program was assisting wastewater facilities with recovery from the major flooding events that occurred throughout Rhode Island. This included major infrastructure flooding in Westerly and Cranston (main pumping stations) and West Warwick and Warwick (treatment plants and pumping stations). The O&M Program also continued its collaboration with EPA on an initiative to reduce sewer system overflows (SSOs) through joint enforcement and education. RIDEM also began initial oversight and technical assistance related to updated regulations governing Wastewater Treatment Facility (WWTF) operation and maintenance.

Wastewater discharge permitting and the implementation of the pretreatment program to control toxics are carried out by OWR through the federally delegated Rhode Island Pollution Discharge Elimination System (RIPDES) Program (<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/index.htm>) and constitute a critical element of Rhode Island's overall water pollution control program. This program continues to focus on the implementation of a nutrient reduction strategy via improvements to 11 of the 19 WWTFs. Upgrades or process changes at the targeted WWTFs are proceeding pursuant to consent agreements. Another significant focus has been the management of storm water discharges associated with construction projects through the implementation of a new Rhode Island Stormwater Design and Installation Standards manual (<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/t4guide/desman.htm>) and continued management of stormwater discharges associated with municipal separate storm sewer systems and industrial activities (<http://www.dem.ri.gov/programs/benviron/water/permits/ripdes/stwater/index.htm>).

4. Nonpoint Source Control Program

The RIDEM's Nonpoint Source Pollution Management Program, supported with federal Clean Water Act funding (Section 319), is focused on developing and implementing strategies to mitigate existing and prevent new sources of nonpoint source pollution. The non-regulatory program, administered by the RIDEM-OWR, is involved in a number of activities and coordinates with a number of other federal, state and other entities to achieve its goals of mitigation and prevention. Priority areas of focus include: (1) Development of watershed-based plans to protect and restore water quality; (2) Onsite wastewater treatment system management; (3) Stormwater management; and (4) Facilitating the implementation of best management practices (BMPs) consistent with TMDL recommendations. The Nonpoint Source Program distributes and manages grants awarded competitively on a matching basis. Funds are targeted primarily to water quality restoration through stormwater retrofitting and other BMP implementation. For more information on this program see RIDEM's website at <http://www.dem.ri.gov/programs/benviron/water/quality/nonpoint/index.htm>.

C. Environmental Impact/Economic & Social Costs/Economic and Social Benefits of Effective Water Programs (Cost/Benefit Assessment)

1. Overview

Section 305(b)(1)(D)(ii) and (iii) of the Clean Water Act (CWA) requires states to provide information on the economic and social impacts associated with achieving the objectives of the CWA. A comprehensive economic impact assessment is not available but RIDEM is able to provide certain related information. The information below excludes the consideration of any economic or social impacts related to public and private drinking water supplies. It is self-evident that the public general welfare and the State's economy rely on the waterbodies which serve as a source of clean drinking water supply.

In addition to water supply, Rhode Island's marine and freshwater resources have always been central to its economy, culture, and quality of life. From the birth in the early 1800's of the American industrial economy in the textile mills of the Blackstone River Valley, which relied upon water power and water-based transportation, to the substantial naval defense facilities and research and technology development centers of present-day Aquidneck Island, to commercial and recreational fisheries and aquaculture that contribute at least \$170 million a year in direct value to the state's economy, to a multi-billion dollar tourism and recreation sector, Rhode Island's oceans, rivers, and groundwater are as important to Rhode Island's economy today as they were at the state's founding.

2. Social And Economic Value Of Rhode Island's Water Resources

Certain state studies have considered and described the state's water dependent economy in the following manner. The state's marine economy has been divided into eight key sectors or clusters: (1) Tourism, Travel, and Recreation; (2) Marine Events; (3) Fisheries and Aquaculture; (4) Boatbuilding, Boat Servicing, and Boat Related; (5) Shipbuilding; (6) Marine Transportation; (7) Military; (8) Research, Technology Development, Education (RI Senate Policy Office, 2002). In 2007 and 2008, The Bays, Rivers, and Watersheds Coordination Team reported on the following parameters and values for the major sectors of Rhode Island's "Water-Reliant Economy" (BRWCT Economic Monitoring Collaborative, Annual Reports for 2007 and 2008):

Water-dependent sector: This sector depends on waterbodies or their close proximity and consists of the following subsectors: marinas; water transportation and related activities, including sightseeing; boat dealers; fish/seafood wholesalers; ship and boat building; seafood production preparation; fishing and aquaculture; water and sewer construction; and water and sewer systems management. This sector generates approximately 6,500 direct jobs and approximately \$279 million in employee wages for the state. In the mid-2000's, Rhode Island's water-dependent sector was expanding approximately 2.6 times faster than the national average for the water-dependent industries.

Water-related sector: This sector consists of businesses that benefit significantly from proximity to water, but may function without direct access. Such businesses may also have been linked directly to water resources access historically, but their dependence over time has lessened. It consists of: Navy bases and research centers, and supporting technology contractors; water-based

tourism and recreation; real estate and real estate development; education, advocacy and regulatory activities, and marine trades. In the mid-2000's, this sector generated approximately 16,000 jobs and wages in excess of \$918 million in Rhode Island.

The defense industry is the primary component of this sector, representing 12,400 jobs and \$842 million in wages. The second largest component is coastal tourism associated with the summer season, generating about 2,852 jobs and \$51 million in wages in the mid-2000's.

Watershed sector: While all human activities require fresh water, this sector consists of businesses that rely on significant volumes of fresh water for production – two or more times the median water usage per employee. In the mid-2000's, this sector generated approximately 14,500 jobs and approximately \$636 million in direct wages in Rhode Island. This sector is dominated by manufacturing firms; intensive water use manufacturing represents approximately 26% of the state's manufacturing employment and 28% of the manufacturing wage base. The largest and fastest growing component is companies with chemical and/or biological processing capabilities.

In total, for 2006 The BRWCT reported that, Rhode Island's Water-Reliant Economy generated about 36,000 jobs and \$1.8 billion in wages. In addition, about 44,000 boats were registered in the state, with overall boater spending for registered boats in Rhode Island totaling about \$182 million.

Further estimates of the economic value of water-based recreation is found in a multi-federal agency survey entitled "2006 National Survey of Fishing, Hunting, and Wildlife-Associated Recreation". This report estimated Rhode Island experienced \$154 million in annual expenditures related to recreational fishing. This reflected 158,000 anglers and a cumulative 1,745,000 fishing days.

More recently, in 2011, the RI Commercial Fisheries Research Foundation reported on the outputs of a major socio-economic profile study of RI fisheries as follows:

- Estimated total value of sales of fish in RI: \$200.9 million.
- Estimated total income associated with fish landed by RI home ported vessels is \$149.9 million.
- Estimated total employment in RI connected directly to harvesting, processing, distributing, and selling fish landed by RI home ported vessels is 6,951.
- Estimated total value of landings by RI vessels in other states is \$10 million.
- Estimate of value of landings in RI by out of state vessels is \$4 million.

In sum, Rhode Islanders understand and strongly support the protection and restoration of the socio-economic values of Rhode Island's fresh and marine waters. Rhode Islander's spend an average of 24 days a year enjoying outdoor recreation activities, much of which is centered upon Rhode Island's shoreline and aquatic environments. There continues to be strong public support for investments in water quality enhancement, habitat restoration, fisheries, and outdoor recreation by federal, state, and local governments.

3. Water Pollution Control Expenditures

Protecting and restoring the quality of Rhode Island's valuable water resources has required a sustained investment in various water pollution control programs and projects as noted in section II.B. An overview of water pollution expenditures is summarized below.

The passage of the Federal Clean Water Act (P.L.92-500) resulted in \$284,200,000 in Federal Construction Grants Program funds being awarded to Rhode Island by the Environmental Protection Agency (EPA) for the period 1972-1990. This cost-sharing program, which leveraged \$64,600,000 in state matching grant funds, made it possible for a number of wastewater treatment facility and sewer projects to be constructed (see 2002 RI 305(b) Report for details). The environmental and economic benefits produced by these projects are significant. These projects not only improved the water quality in the shellfish growing areas, but also allowed additional shellfish growing areas to be reopened. The last construction grants for a project was awarded in 1990 and the program was fully phased out by 1998. During this time, the EPA replaced the grant financial assistance with a loan-based financial assistance program known as the Clean Water State Revolving Fund (CWSRF) Program.

The CWSRF Program, continues to operate as Rhode Island's largest financial assistance program for wastewater infrastructure and other clean water related projects. The SRF program is co-managed by OWR and the RI Clean Water Finance Agency (CWFA). The CWFA reported in 2010 that it had since the program's inception in 1990, awarded \$819,388,468 in total CWSRF loans along with an additional \$58 million in state financed loans. The funds have assisted the Narragansett Bay Commission and local communities to make various wastewater treatment facility and system improvements, including wastewater treatment facility upgrades, combined sewer overflow abatement projects, pumping station repairs and sewer line projects. In addition, communities have accessed the SRF for other eligible projects including landfill closures and stormwater abatement and the CWFA has administered \$6.9 million in loans associated with the Community Septic System Loan Program which targets assistance to homeowners to replace or repair on-site wastewater systems.

In addition to CWSRF, the State of Rhode Island has also used federal and state grant funds in order to accelerate priority water quality and habitat restoration projects. Between 2003 – 2010, RIDEM used federal Section 319 funds to award over \$4.2 million in non-point source pollution abatement grants for over 50 projects that will improve water quality and habitat conditions throughout Rhode Island. Information on the projects completed with 319 funding is available in the NPS program annual reports at <http://www.dem.ri.gov/programs/benviron/water/quality/nonpoint/index.htm>.

In November 2004, Rhode Island voters approved a \$70 million Open Space, Recreation, Bay and Watershed Bond. This bond allowed RI to establish the Narragansett Bay and Watershed Restoration Fund and allocate \$8.5 million to matching grants for eligible projects. Pursuant to regulations for the fund, grants have been made to both governmental and certain non-governmental entities (e.g., watershed organizations, private businesses). Examples of the projects funded include innovative use of ultraviolet light technology to treat stormwater near a popular beach in Newport, stormwater retrofitting in the Narrow River watershed, construction of anadromous fish passage in the Blackstone, Pawtuxet, and Ten Mile Rivers.

While water quality is much improved after 30 years of regulation of large discharges, reducing combined sewer overflows, nutrients from wastewater treatment facilities and the many thousands of remaining small and widely spread sources of pollution and restoring water quality remains a challenge. In a March 2004 Report, The Finance Panel of the Governor's Narragansett Bay and Watershed Planning Commission has initially identified over \$1.4 billion in long-term funding necessary for the completion of infrastructure improvements that are needed to maintain and improve water quality within Narragansett Bay and the watersheds which constitutes the majority of the state. The panel report notes that this amount does not include all foreseeable infrastructure investments necessary to meet all water quality goals.

D. Special State Concerns and Recommendations

1. State Concerns

a. Narragansett Bay – Nutrients and Dissolved Oxygen

About one-third of the RI portion of Narragansett Bay is designated as impaired for low dissolved oxygen. Prior water quality studies in the Providence-Seekonk Rivers suggest that long-standing dissolved oxygen problems are linked to the level of nitrogen inputs to the upper estuary. Hypoxic conditions can adversely affect a variety of fish and shellfish species; with the extent of adverse impact influenced by the timing, frequency and duration of the hypoxic conditions. WWTFs are the most significant source of nutrients to upper Bay areas delivering about 70% of the total pollutant loading of nitrogen through discharges directly into estuarine waters or into the upper bay's tributary rivers. Two monitoring programs, the fixed-site network which provides continuous data, and dissolved oxygen surveys which provide broader spatial coverage, have generated information which indicates that low dissolved oxygen levels continue to cause impairments in the upper Bay and Greenwich Bay. Areas previously designated impaired remain unchanged in this assessment cycle. The data was previously used in combination with other information to develop a phased plan for implementation of WWTF improvements to reduce nitrogen loadings based on consideration of implementation costs, analysis of the performance of available technology, and estimates of water quality improvements from experimental data. As of 2010, this plan, which reflects a goal of achieving a 50% reduction from the 1995-1996 WWTF loadings as recommended by the Governor's Narragansett Bay and Watershed Planning Commission (2003) and as required by law (RIGL 46-12), was being actively implemented.

DEM previously reported that by 2006, improvements at 8 WWTFs resulted in a 35% reduction in nitrogen loadings from the 11 Rhode Island facilities contributing to the upper Bay based on current WWTF flows. Based on the schedule of upgrades, the next significant reduction in nitrogen loadings from WWTFs to the upper Bay is estimated for 2014. In 2010, the status of the planned upgrades at RI WWTFs is as follows: NBC Bucklin Point and East Providence are in the design phase, upgrades to NBC Fields Point facility are under construction and planning for additional improvements is underway for Woonsocket. To further control loadings to the Seekonk River, RIDEM has continued to advocate strongly for comparable reductions from several Massachusetts WWTFs located upstream on the Blackstone and Ten Mile Rivers,

the largest of which is the Upper Blackstone Water Pollution Abatement District WWTF that serves the Worcester area.

b. Combined Sewer Overflows (CSOs) – Upper Narragansett Bay

The major impairment of use in Narragansett Bay results from bacterial contamination. Clearly, the most significant sources are the combined sewer overflows that discharge in the Providence metropolitan region into the upper bay or its tributaries. Significant portions of the estuary area are temporarily closed to shellfishing following rainfall events of one-half inch or more. A previous inventory identified eighty-six CSO outfalls which discharge to the Providence River or its tributaries. As CSO abatement has been implemented, the Narragansett Bay Commission (NBC) has eliminated CSOs by plugging the discharge pipes. As a result, the number of active CSOs in the NBC system has been reduced to 70 or fewer. The NBC's Wet Weather Facility located at the Fields Point WWTF and made operational in October 2008, provides primary treatment for up to 123 MGD of wet weather flow.

With RIDEM's approval, the NBC had pursued a phased approach to the abatement of CSOs. The completion of Phase I included the Main Spine Tunnel, Near Surface Facilities, the Fields Point and Bucklin Point wet weather treatment facilities and Drop and Vent Shafts. Phase 2 continues to largely target CSOs in the Providence area and will involve storm water separation projects, a wetlands treatment system, floatables control facilities, and CSO consolidation conduits that convey CSO flows to the Main Spine Tunnel. Phase 3 is intended to address CSOs in the Pawtucket and Central Falls area. Water quality data continues to be collected to evaluate the effectiveness of the abatement measures. As a result of Phase 1, RIDEM was able to change the threshold that triggered a shellfish closure in Conditional Areas A and B of the Upper Bay.

Newport is also working on long term master plan to abate its CSO discharges.

c. Stormwater Management

Untreated stormwater discharges constitute a second major NPS pollution concern in RI. Runoff from a wide range of land uses, e.g. urban, suburban, industrial and agricultural can contribute to water quality degradation. Stormwater runoff has been implicated as a source of pollutant loadings in many of the TMDLs completed in RI. Stormwater discharges are associated with shellfish closures and beach closures. Given the density and pattern of development in the state, strategies to address stormwater management must involve both prevention and abatement; e.g. retrofit programs. With the implementation of Phase II stormwater requirements (see RIPDES), RIDEM expects an increased demand for both technical and financial assistance from responsible local entities, especially municipalities. By 2001, RIDEM had awarded \$900,000 in planning grants to 36 municipalities to develop local stormwater management plans. With passage of a 2004 bond issue, RIDEM has been able to distribute state grants to enhance local capacity to implement stormwater management through equipment purchases and support for illicit

detection work. Additional local needs include, among other, improved guidance on BMPs, training and technical assistance related to Phase II, and continued financial assistance to build and implement local stormwater programs. RIDEM is collaborating with selected municipalities to explore the establishment of utility districts as a means of providing a stable source of local funding for needed stormwater management activities.

Legislation adopted in 2007 designates low impact development (LID) as a primary means to reduce the generation of stormwater from future development. RIDEM, in collaboration with CRMC, has updated the state's stormwater design manual which provides technical guidance on stormwater BMPs including the application of LID. It went into effect in January 2011. Future stormwater management requirements will place a greater emphasis on effectively treating the stormwater to reduce pollutant loadings as well as managing stormwater flows to support natural hydrologic regimes; e.g. retain water within watersheds. Additionally, from the prevention perspective, there is a need to develop the local planning capacity to allow application of innovative land use controls, including conservation development and LID (low impact development), which may have the benefit of reducing runoff. To be most effective, stormwater management strategies should be considered in the context of watersheds. RIDEM expects the development of TMDLs to continue to provide an important means to identify and prioritize stormwater abatement projects that are needed to accomplish watershed restoration goals.

d. Monitoring Needs

Through the 305(b) assessment process, RIDEM identified gaps in available water quality data as a significant concern. While steps have been taken to expand monitoring, as this report indicates, the data gaps remain significant: 25% of lake acres and 35% of river miles are unassessed. Additionally, the scarcity of fish tissue contamination data is evident in this report. Finally, data currently used to support the assessment of surface waters may become outdated in the near future creating additional gaps on selected parameters such as toxics/metals.

OWR previously completed a surface water monitoring strategy that was reviewed and endorsed by the RI Environmental Monitoring Collaborative (RIEMC) and Rhode Island Bays, Rivers and Watersheds Coordination Team. RIDEM has initiated work to update the strategy with a target of completion in early 2013. The strategy consists of a mix of sampling designs organized to cost-effectively reduce data gaps while meeting the data needs of state water management programs. It includes fixed-site networks, adoption of a rotating basin approach to rivers to streams, targeted surveys and an expansion of the use of biological indicators. The framework reflects the partnerships and collaborations that occur among state, local and federal agencies, universities and colleges, other organizations and volunteers regarding monitoring activities. Consistent with the strategy and with support from the Coordination Team and other sources, since 2005 several enhancements to needed monitoring programs have been accomplished including expansion of the fixed-site network in Narragansett Bay, partial implementation of the rotating basin approach to sampling rivers and streams, expansion of the streamflow gage network and

renewal of regular monitoring of the Blackstone, Pawtuxet, and Pawcatuck Rivers by the United State Geological Survey (USGS) in partnership with RIDEM. Additional resources will be required to fully implement a comprehensive monitoring program. The Water Monitoring Strategy and additional information on the status of monitoring activities is available via the RI Environmental Monitoring Collaborative at <http://www.dem.ri.gov/bayteam/envirocollab.htm>.

e. Constraints on Municipal Capacity

Achieving clean water goals requires municipal governments in Rhode Island to expand their activities, especially with respect to local stormwater and wastewater management, land use planning and growth management. A lack of sufficient capacity in terms of staffing levels, expertise and available funding, is currently a major obstacle to advancing water quality restoration work in many communities. As noted elsewhere in this report, developing a stable source of funding for the needed retrofitting of locally managed stormwater infrastructure is a priority need. More broadly, the need to build local capacity is critical to addressing many of the special concerns identified above. Federal and state sources of financial assistance for water pollution abatement, open space acquisition and habitat restoration need to be maintained and expanded to better support local implementation of projects, many of which are undertaken by municipalities. Given its primary role in financing major water pollution abatement projects as well as growing interest in utilization of the fund for a wider range of water quality related projects, maintaining adequate funding for the Clean Water State Revolving Fund (CWSRF) will be essential to the overall effort of providing local financial assistance. In addition to funding, expanding training opportunities, building and leveraging partnerships and fostering regional collaborative solutions are actions that can assist in mitigating the local capacity constraints.

f. Lake Management

Lake management issues are demanding greater attention in Rhode Island. Among the priority concerns is improving the management of aquatic invasive plants to mitigate their adverse effects on lake conditions. RIDEM seasonal survey data, coupled with information collected via the RI Natural History Survey and the URI Watershed Watch Program, has documented aquatic invasive species as being a widespread problem in RI. The RI state management plan for aquatic invasives recommends that RIDEM establish a lake management program. Resource limitations have prevented this to date but the agency has expanded its activities working within available resources. Additional guidance and information on this topic are at: <http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisplant.htm>. RIDEM is encouraging development of lake management plans as an effective means of fostering protection and restoration of lake water quality conditions.

g. Watershed Restoration – Developing TMDLs

Restoring the quality of rivers, lakes and coastal waters to support their designated uses continues to be a state priority. Rhode Island's 2010 303(d) list

includes 133 named waterbody listings (accounting for 162 Assessment Units) for a range of impairments - with the most common involving bacteria, nutrients, and metals. In a majority of the impaired waters, the absence of point source discharges indicates that nonpoint sources of pollution are likely the predominant management concern. Working within available resources, RIDEM and its partners and contractors are conducting assessments of impaired waters pursuant to an aggressive schedule that now extends to 2022. The assessments and corresponding restoration plans, known as Total Daily Maximum Load (TMDLs), provide the technical basis for investing in pollution abatement. As noted in the 2010 303(d) List documentation, RIDEM has completed TMDLs addressing a total of 141 impairments/causes on 106 assessment units (WBID#s) which account for 86 named waterbodies. As reflected in the 2010 303(d) List, since 2008, TMDLs have been completed for a total of 38 impairments/causes on 27 assessment units accounting for 17 named waterbodies. Waterbody impairments for which TMDLs have been completed and approved by EPA are de-listed.

While RIDEM has made considerable progress in developing TMDLs, accomplishing actual restoration remains a significant challenge. Given the significant contributions of stormwater and nonpoint sources to the identified impairments, responsibility for implementation of TMDLs largely falls upon municipalities. To support local implementation, RIDEM is giving priority to TMDL-related projects in the distribution of nonpoint abatement grants. However, it is clear that additional resources are needed in order to meet the demands of the TMDL mandate. The needs include funding for assessment, local capacity building, local implementation projects and program coordination.

h. Nonpoint Source Pollution – Septic Systems

Septic systems - either failed or substandard - are recognized as one of the leading non-point source pollution problems in the state – contributing nutrients, bacteria and potentially viruses to both coastal and inland waters. Of the estimated 157,000 septic systems in the state, over 50,000 are suspected of being inadequate. Consistent with the Nonpoint Source Pollution Management Plan, a multi-faceted strategy has been pursued to prevent and abate pollution from septic systems. Key components of the strategy include: (1) licensing of ISDS designers and related regulatory reforms, (2) institution of soil-based siting approach, (3) expanded use of innovative and alternative (I & A) technologies; (4) establishment of local wastewater management programs, (5) providing financial assistance for upgrades of septic systems via the Clean Water Finance Agency (CWFA) and (6) expansion of public education and outreach; e.g. promote proper system maintenance. As a result of grants provided by RIDEM, seventeen (17) of the 27 communities which rely significantly on septic systems have developed and are implementing approved local wastewater management programs. Approval is a pre-requisite for a community to participate in the Community Septic System Loan Program administered by the CWFA.

Continued implementation of state program initiatives to encourage the upgrade and replacement of inadequate septic systems will remain a priority. Pursuant to legislation adopted in 2007, RIDEM is implementing new requirements that govern the phase out and the continued reliance on cesspools in selected environmentally sensitive areas of the state. For more information, see

<http://www.dem.ri.gov/programs/benviron/water/permits/isds/cessfaze.htm>. RIDEM also recently adopted revisions to its regulations that require advanced treatment for on-site wastewater treatment systems to control the discharge of nitrogen in certain sensitive coastal watersheds.

i. Low Flow Impacts - Hydromodification/Withdrawals

Low flow characteristics of streams are important elements in the planning and utilization of water resources, especially with respect to water supply and wastewater discharge. Planners and managers in Rhode Island are concerned that excessive withdrawals of water from certain streams or adjacent aquifers could severely impact the quantity and quality of stream water available during low flow periods. Information on flow levels of streams is readily available at locations where streamflow data have been systematically collected for a number of years by the U.S.G.S. The network of continuous stream gages operating in RI has been expanded from 22 to 34.

Unlike our neighboring states, Rhode Island does not have a separate water withdrawal permitting system to regulate water withdrawals. Conditions may be placed on new projects involving withdrawals as a result of applying state wetlands or water quality regulations. Impacts to the aquatic habitat occur due to loss of riverbed area covered by water, receding wetlands, loss of vernal pools and inadequate instream water depth for a healthy, reproducing natural fish population. Additionally, lower flows increase pollutant concentrations downstream of dischargers and where discharge limits had been based on certain flow assumptions, the limits may no longer prove protective.

RIDEM continues to develop an approach to improve management of water withdrawals to prevent adverse impacts to streamflows. Through a watershed-based approach, the allowable withdrawal from rivers and streams are identified. The new approach, referred to as the Stream Depletion Methodology (SDM), is intended to identify those watersheds or portions of watersheds where adequate streamflows will support additional withdrawals as well as those which have constraints to further withdrawals. The approach is intended to streamline permitting of new withdrawals while also being protective of aquatic ecosystems.

j. Management of Narragansett Bay and its Watershed

Rhode Island state laws were revised in 2004 to formalize a process for coordinating and planning for the protection and restoration of Narragansett Bay and the promotion of sustainable water-based business. This followed an examination of Bay issues conducted by the executive and legislative branches in response to the fish kill in Greenwich Bay and beach closures that occurred during 2003. The Rhode Island Bays, Rivers and Watersheds Coordination Team and advisory committees were formed to support the development of a systems-level plan and budget for Bay and watershed management. The Coordination Team published its final systems-level plan in July 2008. For more information, see <http://www.dem.ri.gov/bayteam/index.htm>.

In addition to the Coordination Team, Narragansett Bay benefits from the presence of two federally established programs: the Narragansett Bay Estuary Program and the Narragansett Bay National Estuarine Research Reserve which operates on Prudence Island. More information on these programs is available at: <http://www.nbep.org/> and <http://www.nbnerr.org>.

k. Habitat Restoration – Coastal and Inland

Habitat restoration is recognized as increasingly important to sustaining healthy ecosystems. With respect to our coastal resources, it is estimated that R.I. has lost 37% of all coastal wetlands that existed in colonial times (from 102,000 acres to 65,000 acres). Areas of the Bay that were once covered with eelgrass beds, such as Greenwich Bay, now have none. Recent studies conducted by the NBEP with other partners estimate that there are only about 50 acres of eelgrass left in a bay that once had extensive beds. The loss of freshwater wetland habitat is not as well quantified but has been considerable in portions of the State. Both freshwater wetlands and coastal marshes have been impacted from nonpoint source pollution and sedimentation as well as lost to land development. State agencies are collaborating with a wide range of partners to develop habitat restoration strategies for coastal habitats as well as freshwater wetlands. Mapping and prioritization projects are in various stages of completion for coastal and inland habitats. Nearly 100 specific restoration opportunities have been mapped and in recent years an increased number of projects have been completed. CRMC administers a Coastal Habitat Restoration Program that invests up to \$250,000 annually in eligible projects (<http://www.crmc.state.ri.us/habitatorrestoration.html>). In recent years, federal funds, leveraged with state and local funds, have allowed several significant fish passage projects to move forward in the Blackstone, Pawtuxet, and Pawcatuck River basins. More funding is needed to facilitate habitat restoration and evaluate over time the ecological success of the projects.

2. Recommendations

The following list of recommendations outlines general actions that are deemed necessary to achieve the objectives of the CWA in Rhode Island waters.

a. The State Revolving Fund (SRF) is relied upon as the major source of funding for municipal wastewater treatment and sewerage projects in Rhode Island. The State's 2004 Needs Survey identified \$1.38 billion in wastewater construction over the next twenty years. This significantly exceeds the funds available through the SRF including leveraging. In order to meet these projected needs, greater funding of the SRF is necessary.

b. The nutrient reduction strategy for the Upper Bay should be fully implemented to improve water quality. The plan should be updated to reflect the additional nutrient control strategies that may be needed following evaluation of the water quality improvements achieved due to the targeted WWTFs upgrades.

c. With advanced treatment being utilized at more WWTFs, RIDEM should continue to provide municipalities and facility operators with training and

technical assistance in order to ensure WWTFs are operated and maintained in an effective manner.

d. A comprehensive stormwater management program needs to be developed to insure the adequate control and treatment of runoff from both new and existing land uses. Integral to the strategy should be the application of low impact development techniques for new and re-development. The strategy should strengthen coordination between state and local entities on both permitting matters as well as implementation of local stormwater management programs including Clean Water Act Phase II requirements. Effective stormwater management will require expanded technical assistance to local entities as well a development of stable funding sources; e.g. utility districts.

e. RIDEM and CRMC should continue to closely coordinate on implementation of the revised RI stormwater manual in order to ensure effective control of the volume and quality of stormwater discharges. Additional training on the manual's requirements and further guidance on the manual's implementation should be developed and offered.

f. EPA should continue to foster the use of green infrastructure through research, training, technology transfer and financial incentives.

g. Additional investment in ambient monitoring is needed to provide data for assessment of water quality of surface waters (both fresh and salt waters), including dissolved oxygen, nutrients, and biological parameters. The current RI Water Monitoring Strategy should be updated and include a re-assessment of data gaps critical to the state water quality management program. The Rhode Island Environmental Monitoring Collaborative (RIEMC) should be supported in its efforts to improve coordination and collaboration among monitoring programs in RI and the watersheds it shares with neighboring states.

h. RIDEM should continue to pursue improvement to data management systems to allow more effective use of data and information and improve public access to such information. Additional resources are needed to fully implement the new water quality database (SWIMS) and enhance public access to data via the internet. Where appropriate, linking databases via a common geographic identifier should continue to be pursued.

i. Additional investment in the restoration of impaired surface waters is required to achieve Clean Water Act goals. State sources of support for water quality restoration, such as the Narragansett Bay And Watershed Restoration Fund, should be sustained and enhanced. Investments should be targeted strategically to achieve progress toward clean water goals. A reliable source of funding for stormwater management, including the retrofitting of existing infrastructure, is needed. The establishment of stormwater utility districts should continue to be explored and pursued.

- j. All communities which rely significantly on septic systems should implement active local wastewater management programs which provide assistance and oversight, as well as financial assistance as appropriate, to address on-site wastewater system maintenance, repair, and replacement needs in the community.
- k. The State should continue to implement mandatory cesspool phase-out in environmentally sensitive areas and also continue to encourage the voluntary phase out of cesspools. Where sewers are available, the state should compel mandatory hook-ups.
- l. RIDEM should continue to review and approve innovative and alternative technologies for on-site wastewater disposal and promote their appropriate application. A more systematic means to track the maintenance requirements of such systems and their performance over time needs to be developed. Use of nitrogen-removal systems should be mandated in sensitive environmental areas.
- m. Funding is needed to establish a lake management program within RIDEM. Such a program would facilitate development of lake management plans that are needed to guide actions to address water quality and aquatic habitat degradation, including the problems resulting from invasive species that are not actively managed. RIDEM's capacity to provide technical and financial assistance to local entities and lake associations should be expanded to meet the demands for more effective lake management.
- n. State support of growth management and nonpoint source pollution control efforts is necessary to prevent further water quality degradation to surface and ground water resources from stormwater runoff, septic systems, and other diffuse sources of pollution associated with development. Growth management strategies are needed to avoid exceeding sewerage system capacities in communities subject to development pressures. The state should continue to provide tools and training to assist municipalities in managing the environmental impacts of growth and provide incentives for communities to build local capacity to take advantage of innovative land use controls among other strategies.
- o. RIDEM should build capacity for regular reviews and updates to the state water quality standards to ensure protection of Rhode Island's surface waters and their designated uses, and to allow for enhanced assessment tools. Incorporation of biocriteria, where possible, is encouraged. Waters which fail to support designated uses should be further evaluated and restored through the development of water quality restoration plans, known as TMDLs.
- p. Further development of statewide policy/guidance is needed in the areas of water conservation and water use (water withdrawals and out-of-basin transfers in relation to water/habitat quality). Work should also continue on the refinement and implementation of the new approach to managing potential stream depletion via water withdrawal criteria.
- q. EPA, RIDEM and others should work together to promote compliance with the no discharge designation granted for Rhode Island coastal waters.

- r. Implementation of the state groundwater protection strategy should be continued with an emphasis on pollution prevention and providing assistance to foster local protection programs.
- s. State and local governments must work cooperatively with water suppliers and other stakeholders to effectively prevent the degradation of groundwater resources that support drinking water supply uses. State capabilities to provide technical and financial assistance should be expanded to meet the needs of local governments and water suppliers.
- t. Additional assessment is needed to determine the extent of nitrate contamination in groundwater throughout Rhode Island. Where elevated nitrogen concentrations have been detected in areas of active agriculture, additional research is needed to identify or refine the best management practices needed to reduce pollutant loading.
- u. Discharges that pose a high risk for adversely affecting groundwater quality should continue to be eliminated under the closure procedures administered by the Underground Injection Control (UIC) Program. Best management practices should be encouraged at facilities to minimize pollution risks.
- v. Rhode Island should develop a statewide strategy to protect and restore wetland resources. The framework would reflect both regulatory and non-regulatory activities with recommendations on improving protection or restoration.
- w. RIDEM should continue to work with partners to secure a reliable and sustainable source of funding to support aquatic habitat restoration projects. The State should identify priorities for habitat restoration with consideration of the watershed within which a targeted site is located. State and local funds should be used to leverage federal funds that are or may become available for such purposes.

CHAPTER 3 SURFACE WATER MONITORING AND ASSESSMENTS

A. Assessment Units

The waters of the state have been assigned to an assessment unit (AU), which refers to a waterbody or waterbody segment. Each assessment unit has been assigned an identifying number, referred to as a waterbody ID number. Approximately 97% of river miles and 91% of lake acres and 100% of estuarine square miles have been assigned a waterbody ID number. These identifying numbers are unique to the waterbody to allow for tracking of assessment information and indexing in RIGIS (Rhode Island Geographic Information System) for mapping purposes. The state tracks and assesses surface waterbodies visible on a 1:24,000 scale map (USGS topographic map). In some cases the entire waterbody is considered as one AU, which is generally the case for lakes in the state. In other cases, the waterbody is segmented into several AUs. This is the situation for most rivers and estuarine waters. Waters are segmented to reflect classification changes, hydrologic drainage basin, assessment changes, land use changes, and shellfish growing area status. Waters are also segmented to differentiate among waterbody types (lake vs. river vs. estuarine). There are, however, AUs for river segments that include run-of-the-river lakes (impoundments/reservoirs) along the course of the river segment. The length or size of each AU is estimated by RIGIS. Due to refinements in software, estimates of AU size may vary slightly from year to year. Assessments are conducted on each individual assessment unit. Water quality data collected within an AU is considered to be representative of the entire AU unless and until more recent data or information indicate otherwise.

As shown in Table 1, for the 2010 cycle, RIDEM is tracking 881 AUs.

Table 1 2010 Assessment Unit Summary by Waterbody Type

Waterbody Type	Total Size in the State at 1:24,000	Total Size Tracked	Total Number of Assessment Units Tracked
Rivers and Streams	1,420 Miles	1,377.87 Miles	511
Lakes and Ponds	20,749 Acres	18,837.69 Acres	237
Estuarine	158.96 Square Miles	158.96 Square Miles	132
Coastal Shoreline	78.62 Miles	78.62 Miles	1
Total			881

The unique identifying number for each AU is based upon the Basin and Subbasin within which each AU is located. For this purpose, the state has been divided into 10 major Basins: Blackstone, Woonasquatucket, Moshassuck, Ten Mile, Thames, Pawtuxet, Narragansett, Pawcatuck, Westport, and Coastal. Each ID number begins with “RI” to indicate that this waterbody is located in Rhode Island. The next four digits indicate which Basin the waterbody is located within. The next three digits indicate which subbasin the waterbody is located within. The next letter is an indication of the waterbody type where an “R” is for river, “E” is for estuarine, “L” is for lake, and “C” is for coastal shoreline. The last two digits represent the unique number for the waterbody. There may be a letter following the last two digits which represent the segment of that waterbody. For example, RI0008040R-03A represents the Pawcatuck River Basin (RI0008), Wood River Subbasin (040), a river waterbody type (R), Brushy Brook (03), segment A of the brook. A listing of most waterbodies/AUs and their waterbody ID numbers can be found in Appendix A of the RI Water Quality Regulations.

B. Monitoring Program

The Rhode Island Water Monitoring Strategy (http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf) outlines and documents the surface water monitoring and assessment programs that are needed for the state to achieve its goal of comprehensively assessing its waters. The RIDEM Office of Water Resources (RIDEM-OWR) has a primary role in implementing this strategy by both conducting monitoring programs and supporting monitoring by other entities. Collectively, the monitoring programs are aimed at gathering ambient water quality to assess water quality conditions and support management decision-making at various scales. Among many applications, the data generated are used in establishing and reviewing the state's water quality standards, measuring progress toward achieving the state and federal water quality goals, and supplying information for use in development of permit limits for wastewater discharges and Total Maximum Daily Loads (TMDLs). A mix of monitoring strategies is employed to collect data from estuarine waters, freshwater rivers and streams, and lakes and ponds.

1. Estuarine and Coastal Monitoring Programs

Management needs pertaining to estuarine and coastal waters, including Narragansett Bay, influence the selection of monitoring approaches. Over the past decade, the capacity to monitor water quality in Narragansett Bay has been expanded. Current water quality sampling approaches constitute variations of fixed-site sampling designs with different locations, parameters and sample frequency being employed to support specific program needs. The programs are coordinated and in some cases designed to compliment each other to provide both spatial and temporal information. Rhode Island's criteria for dissolved oxygen in salt waters has emphasized the need for collection of continuous measurements of DO and related parameters. This is accomplished through the multi-partner Narragansett Bay Fixed Site Monitoring Network (NBFSMN) which consists of thirteen (13) stations located on either docks or buoys that collect data on a continuous basis. The network is described further at <http://www.dem.ri.gov/bart/bartsop.htm>. Complimenting the NBFSMN are surveys that collect water quality profile data from more than 75 locations in the mid to upper Bay region. This collaborative program is further described at <http://www.geo.brown.edu/georesearch/insomniacs/>. These two long-range programs are supplemented with water quality data collected in certain target coastal waters by the Narragansett Bay Commission (NBC), generated via water quality restoration studies conducted by RIDEM as well as by other research projects of various duration and scope.

In addition to water quality parameters, there exists extensive monitoring of the coastal waters for pathogens. On a statewide basis, this occurs through the DEM Shellfish Growing Area Monitoring Program and the DOH Beach Monitoring Program. In addition, the Narragansett Bay Commission samples its receiving waters for pathogens as part of its overall management of its wastewater system. For more information on bacteriological monitoring see DEM's Shellfish Monitoring Program website at <http://www.dem.ri.gov/programs/benviron/water/shellfish/index.htm>. For more information on Rhode Island's Beach Program see HEALTH's website at <http://www.ribeaches.org/index.cfm>. NBC describes its activities and makes data available via its "Snapshot of the Bay" website portal at <http://snapshot.narrabay.com/app/>.

In addition to the above, there are volunteer monitoring programs active in RI coastal waters. The URI Watershed Watch Program involves over 70 sites including many of RI's southern coastal ponds (<http://www.uri.edu/ce/wq/ww/>). On Aquidneck Island

and along the southern RI shore, a collaborative effort led by Surfrider Association is resulting in additional data being collected on beach water quality, including during the off-season, and potential pollution sources that may affect priority beaches (<http://ri.surfrider.org/causes/programs/blue-water-task-force/>).

While capacity has increased, there are gaps in the current configuration of monitoring activities. RIDEM notes little data is collected from the Sakonnet River and that additional monitoring is needed to properly characterize local conditions in many coastal embayments.

2. Freshwater Monitoring Programs

With respect to Rhode Island's freshwaters, prior 305(b) reports documented significant gaps in available data, especially with respect to rivers and streams. As a result, the 2005 RI Water Monitoring Strategy recommended both modifications to existing programs and an expansion of effort to reduce data gaps.

To address large data gaps, RIDEM adopted a rotating basin approach to sampling wadeable rivers and streams that was first implemented in 2004. The approach integrates biological, chemical and physical monitoring to produce a more meaningful characterization of water quality conditions across a watershed. In terms of spatial scale and design, the sampling design involves an intensive data collection effort conducted at the 10-12 digit HUC watershed scale (Figure 1). Using a geometric design, stations are initially located to cover the basic layout and character of the watershed without being preoccupied by either point or nonpoint source pollution concerns. This provides an unbiased assessment of all influences on water quality. Stations then are added based upon management concerns; e.g. knowledge of pollution sources to provide additional needed data. This monitoring approach results in a portion of the state's watersheds being sampled annually on a schedule aimed at covering the entire state every four to five years depending upon staffing and resources. The watershed areas monitored during the first cycle of rotation, which took place between 2004-2009, is depicted in Figure 2. More information about the ARM Program can be found in the Quality Assurance Project Plan (QAPP) for the project at <http://www.dem.ri.gov/pubs/qapp/ambirivr2.pdf>. The rotating river water chemistry sampling program took a hiatus during the 2010 season to evaluate the sampling design, station locations and water quality data. Sampling resumed in 2011 with certain modifications to the sampling design.

In addition to the Ambient River Monitoring Program, for long term trend monitoring, RIDEM continued to partner with USGS on water quality monitoring of large (non-wadeable rivers) which occurs monthly for a core set of parameters. Stations sampled in the program are located on the Blackstone, Pawtuxet and Pawcatuck Rivers. This data is important in estimating pollutant loadings to Narragansett Bay.

In addition to these long-term programs, data on river water quality is generated by the Narragansett Bay Commission and through volunteer programs including URI Watershed Watch and the Blackstone River Coalition. This data supplements the State's core programs and may be helpful in identifying changes in water quality conditions that may be occurring in between the State's rotations in a watershed. For more information see <http://www.uri.edu/ce/ww> and http://zaptheblackstone.org/whatwedoing/water_quality/wqm.shtml.

With respect to lakes, RIDEM relies primarily on the data from the University of Rhode Island Watershed Watch Program which coordinates the volunteer-based monitoring of lakes throughout the state (<http://www.uri.edu/ce/wq/ww/index.htm>). RIDEM supports this program with a multi-year grant agreement. It generates information on water quality conditions. RIDEM has also completed more detailed assessment of water quality conditions for fifteen eutrophic lakes as part of the development of water quality restoration studies, known as TMDLs.

Growing public interest in the problem of nuisance aquatic invasive plant growth in lakes and ponds prompted RIDEM to establish a seasonal monitoring program that surveys for the presence and extent of aquatic invasive species (AIS). Information from the surveys is combined with data reported via the URI Watershed Watch Program and RI Natural History Survey to track the locations of AIS (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisplant.htm>).

For more information on the freshwater monitoring programs see RIDEM's website at <http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/lakeindx.htm>. In addition, more information on the enhancements to monitoring programs and the remaining priority needs are described in reports of the RI Environmental Monitoring Collaborative available at <http://www.dem.ri.gov/bayteam/envirocollab.htm>.

Figure 1 Watershed Grouping to Support the Rotating Basin Approach (from the RI Water Monitoring Strategy, September 2005)

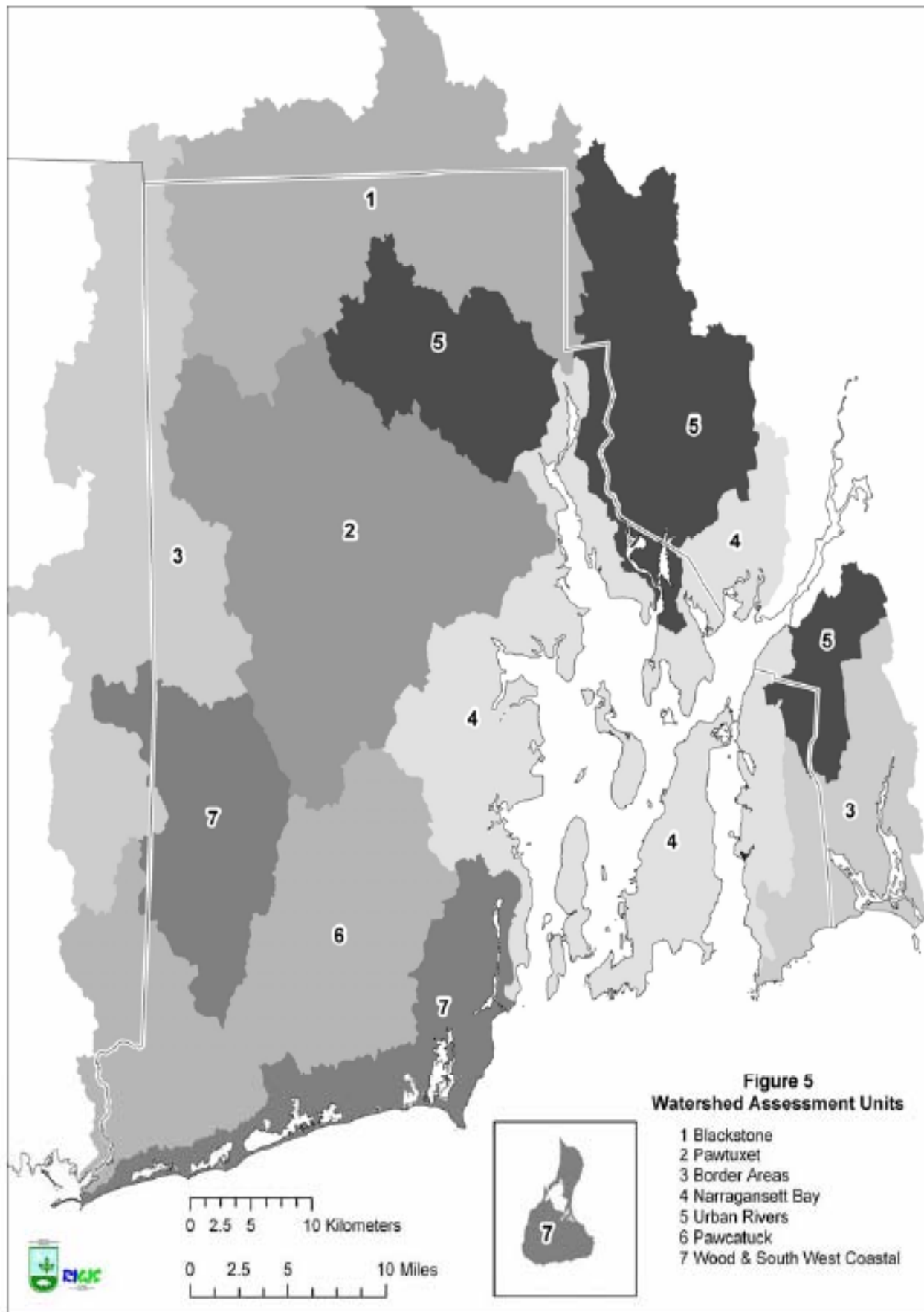
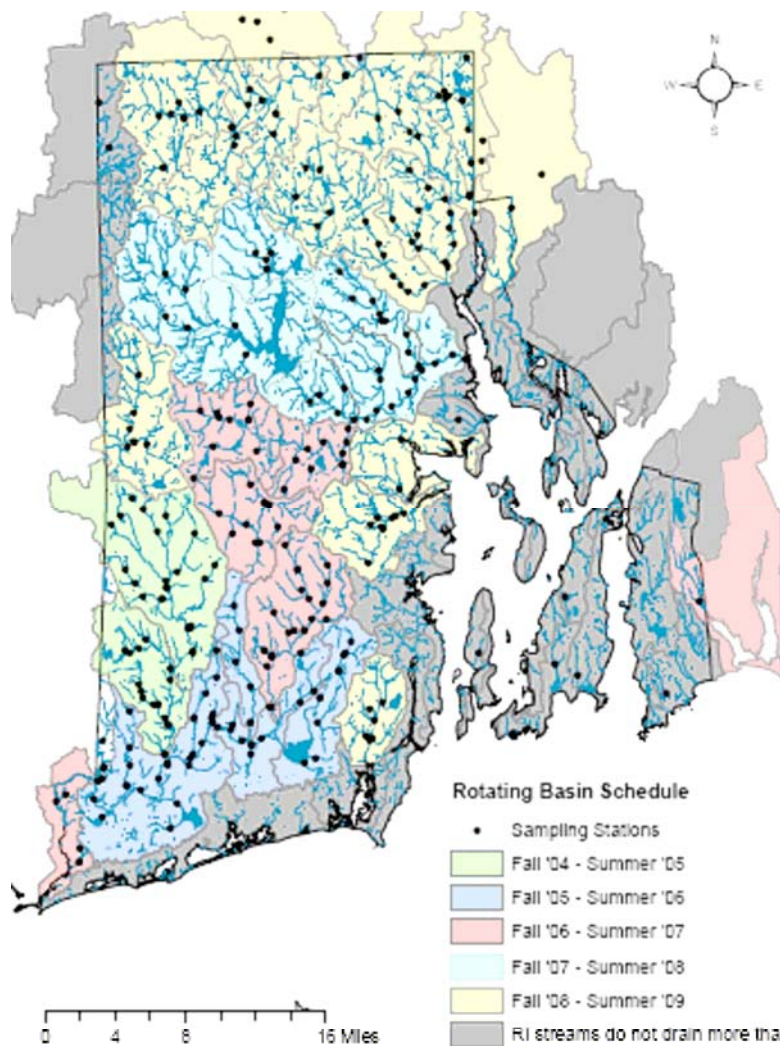


Figure 2 Rhode Island's Rotating Basin Approach Schedule 2004-2009



FY2004	FY2005	FY2006	FY2007	FY2008 *	FY2009 *
Upper Wood River	Chipuxet River	Big River	Regulating & Moswansicut Res.	Clear River	Eastern Border Areas
Lower Wood River	Beaver River	Flat River Res.	Ponagansett & Barden Res.	Chepachet River	Western Border Areas
	Upper Pawcatuck River	S. Branch Pawtuxet	Scituate Res.	Branch River	Narragansett Bay Tribs
	Pawcatuck River Mainstem	Queen River	N. Branch Pawtuxet River	Blackstone - West	Hunt River
		Lower Pawcatuck River	Pocasset River	Blackstone - Peters	Greenwich Bay
			Pawtuxet River Mainstem	Woonasquatucket Rv.	
				Upper Moosup	
				Moshassuck River	

* Inclusion of all rivers listed is contingent upon available resources.

C. Data Sources

As noted in the CALM, RIDEM strives to consider all readily available water quality data and related information in developing the Integrated Lists. In determining if data are appropriate, RIDEM considers quality assurance/quality control, data quality objectives, monitoring design, age of data, accuracy of sampling location information, data documentation and data format (hard copy versus electronic).

The primary source of data generated for assessments is developed from programs consistent with the Water Monitoring Strategy (http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf) and as described in Chapter III.A of the 2006 305(b) Report (<http://www.dem.ri.gov/pubs/305b/index.htm>). There is a variety of data generated by programs outside of the Water Monitoring Strategy framework. This includes data generated by special projects, research, volunteer efforts, and the federal government. RIDEM is interested in all such data and gives it consideration but the applicability to the assessment process may be limited by the sampling design and data quality objectives of those projects. That data, because it generally has not been collected for assessment purposes, may be limited for application in assessments due to the frequency of sampling, indicators collected, number of samples, etc. The data quality objectives outlined in the CALM are used to allow RIDEM to determine, in a consistent manner, whether this data can be used to make determinations about the water quality attainment status.

The Department actively solicited submittal of such data and information for consideration in developing the 2010 Integrated Report (see Appendix K). In response to this data request, the Department received water quality data from the Narragansett Bay Commission, Pawtucket Water Supply Board, and the Blackstone River Coalition for consideration in the development of the 2010 water quality assessments. In addition, recent data from the monitoring programs described within the RI Water Monitoring Strategy and on RIDEM's website at <http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/lakeindx.htm>, were reviewed for the 2010 water quality assessments. The data used to generate the information for this report are generally from 2004 through 2008, however, some data collected in 2009 was available for incorporation as well.

D. RI Consolidated Assessment and Listing Methodology

The Consolidated Assessment and Listing Methodology (CALM or Methodology) (<http://www.dem.ri.gov/programs/benviron/water/quality/pdf/finlcalm.pdf>) describes in detail the decision making process for assessing the quality of surface waters in accordance with requirements of Section 305(b) and for generating the list of impaired waters in accordance with requirements of Section 303(d). The Methodology describes the quality of data necessary to be used in the assessment and listing process, and how that data and information are then interpreted to arrive at an assessment of water quality for placement in one of the 5 Integrated Report Categories. The Methodology is envisioned to be a dynamic process that will evolve as the state's Water Monitoring Strategy is implemented. The Methodology will be modified, as appropriate, to accompany subsequent Integrated Reports.

E. Assessment Results by Integrated Reporting Categories

Table 2 shows the summary of assessment units (waterbody IDs) for each Category and by waterbody type. Most assessment units in the state fell into Category 3 – Insufficient or no data to assess any designated use. Seventy-seven assessment units are still impaired for one or

more designated uses but have TMDLS approved by EPA for the causes of impairment (Category 4A). No waterbodies fell into Category 4B. Most of the waterbodies in Category 4C are for impairments associated with the presence of invasive species of aquatic plants and/or animals. As noted previously, beginning in 2007, RIDEM initiated seasonal surveys for aquatic invasive plants in lakes and ponds. Surveillance was also integrated into the ambient river monitoring program. The resulting data, combined with information from URI Watershed Watch and Rhode Island Natural History Survey, has better characterized the extent of AIS in RI freshwaters and indicates that aquatic invasive plants are a widespread occurrence in freshwater lakes (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisindex.htm>). As of 2011, RIDEM had confirmed the presence of AI plants in 80 of 133 lakes for which information was available. Of the 80 river and stream locations surveyed, AI plants have been found in 14 areas.

The Category 1-4 Lists can be found in Appendices B-F. The Category 5, 303(d) List of Impaired Waters can be found in Appendix G.

Table 2 Assessment Unit Category Listing Summary

Category	Waterbody Type								Total Number AU/WBID#s
	Estuarine Waters		Rivers/Streams		Lakes/Ponds		Coastal Shoreline		
	Square Miles	Number of AUs/WBIDs	River Miles	Number of AUs/WBIDs	Lake Acres	Number of AUs/WBIDs	Coastal Miles	Number of AUs/WBIDs	
1	56.97	13	0.21	1	109.36	1		0	15
2	45.32	63	369.03	87	5611.20	37	78.62	1	188
3	0.13	3	460.89	291	3256.02	98		0	392
4A	5.50	17	66.38	29	3386.02	31		0	77
4B	0.00	0	0.00	0	0.00	0		0	0
4C	0.90	2	19.80	3	4942.44	42		0	47
5	50.15	34	461.56	100	1532.64	28		0	162
Totals	158.96	132	1377.87	511	18837.69	237	78.62	1	881

F. Rivers and Streams Water Quality Assessment

1. Designated Use Support

With the additional monitoring conducted under the state's new rotating basin approach as outlined in the Water Monitoring Strategy, 65% (917 miles) of the 1,420 river miles in the state have been assessed (data available to evaluate at least some designated uses), which is up from 2008 (49%, 740 miles). The majority of unassessed river miles in general include the many small headwater and intermittent streams of the state. With the additional monitoring data and new format for assessing water quality, only 0.02% (0.21 miles, one AU) of the river miles assessed (917 miles) are fully supporting all their designated uses. Approximately 60% (548 miles) of the river miles assessed are impaired for one or more designated uses and 50% (462 miles) of the river miles assessed have an impairment requiring TMDL development.

Table 3 shows that data was available to assess 865 river miles for swimming (primary and secondary recreational contact) use support. The data show that 46% (395.15 miles) fully support the swimming use, and approximately 54% (470.08 miles) are impaired for swimming use.

Data was available to assess 881.80 miles for aquatic life use support. The data show that 68% (602.16 miles) of the river miles assessed fully support aquatic life needs. Approximately 32% (279.63 miles) are considered impaired for aquatic life uses.

Data was available to assess approximately 54 river miles for fish consumption use support. The data showed that of the miles assessed, 19% (10.17 miles) fully support the fish consumption use and approximately 81% (43.66 miles) are considered impaired for fish consumption.

Seventy-one (71) rivers and/or river segments reviewed for this report are located within Drinking Water Supply systems. These 71 rivers/river segments represent 206.94 river miles. Almost all of these rivers/river segments (200.85 miles) are considered unassessed for drinking water use. This is because the Department of Health (HEALTH) only requires water quality data, to evaluate the source water, to be collected from the terminal reservoir of the system. The terminal reservoir is the location of the intake pumps. In general, sampling conducted elsewhere in the system has been determined by HEALTH to be too limited in scope to use in conducting a drinking water use assessment.

In accordance with the Water Quality Regulations, Class SB waters are designated for shellfish harvesting for controlled relay and depuration activities. One AU, (lower end of the Saugatucket River) 0.24 river miles, falls into this classification and is considered not supporting the use.

Table 3 Individual Use Support Summary for Rivers and Streams (miles)

USE	Total Size	Size Assessed	Size Fully Supporting	Size Not Supporting	Size Not Assessed
Fish and Wildlife habitat (Aquatic Life)	1,377.87	881.80	602.16	279.63	496.08
Fish Consumption	1,377.87	53.83	10.17	43.66	1324.04
Swimming (Primary & Secondary Contact Recreation)	1,377.87	865.22	395.15	470.08	512.65
Public Drinking Water Supply	206.94	6.08	6.08	0.00	200.85
Shellfish Controlled Relay and Depuration	0.24	0.24	0.00	0.24	0.00

2. Causes and Sources of Impairment of Designated Uses – Rivers and Streams

Causes and sources of impairment for assessed river miles that do not fully support their designated uses are listed in Tables 4 and 5, respectively. Causes are those pollutants or other stressors that contribute to the actual or threatened impairment of designated uses in a waterbody. Sources are the facilities or activities that contribute pollutants or stressors, resulting in impairment of designated uses in a waterbody. In general, the actual sources of impairment are not determined (confirmed) until a TMDL (total maximum daily load) is conducted on the waterbody. As such, most of the sources noted are just potential (suspected) sources.

The way that the causes and sources are presented in Tables 4 and 5 is slightly different from previous 305(b) Reports due to the tracking and presentation of the data from the EPA Assessment Database (ADB). The ADB sorts and presents the causes and sources by major group categories and minor detail information. Some of the detail information appears in several group categories but the mileage is not double counted overall. For example, a single river assessment unit may be impaired for both Enterococcus and fecal coliform but the total river miles impaired for Pathogens only counts the river miles for that assessment unit once.

Pathogens are the major cause of non support for rivers and streams. As noted above, most sources of non-support are unknown until the completion of a TMDL. However, potential sources appear to be point and non-point sources such as CSOs, seepage from failing septic systems, runoff during storm events, and natural sources such as wildlife and waterfowl.

Another significant cause of non support for rivers and streams are biodiversity impacts. Impairment of the biological community on the wadeable streams around the state appears to be generally due to nonpoint sources of pollution such as runoff. The biological community impairments on the deeper rivers in the state appears to be due to both point and nonpoint sources of pollution.

For rivers, another noted cause of non support is from low level exceedances of the aquatic life criteria for metals. The sources are complex and vary from permitted industrial and municipal discharges to combined sewer overflows and storm drains. Another potential source which is not routinely evaluated and characterized is

contaminated sediments. Nonpoint sources such as urban runoff and sources from outside of the state's borders are also significant contributors of metals to Rhode Island rivers.

Table 4 Miles of Rivers and Streams Impaired by Various Causes

Cause Group/detail	Size (miles)
PATHOGENS	470.08
Enterococcus	368.58
Escherichia coli	0.09
Fecal Coliform	138.33
BIOLOGIC INTEGRITY (BIOASSESSMENTS)	126.46
Benthic-Macroinvertebrate Bioassessments	122.40
Aquatic Macroinvertebrate Bioassessments	4.06
BIOASSAYS	6.86
Ambient Bioassays -- Chronic Aquatic Toxicity	4.70
Whole Effluent Toxicity (WET)	2.16
OXYGEN DEPLETION	37.08
Oxygen, Dissolved	37.08
NUTRIENTS (Macronutrients/Growth Factors)	35.28
Phosphorus (Total)	35.28
TOXIC ORGANICS	28.43
Dioxin (including 2,3,7,8-TCDD)	8.74
Polychlorinated biphenyls	8.74
PCB in Fish Tissue	28.43
METALS	198.14
Aluminum	6.25
Cadmium	67.67
Copper	64.74
Iron	47.47
Lead	98.92
Mercury	8.74
Zinc	15.05
Mercury in Fish Tissue	43.66
Mercury in Water Column	4.60
OTHER	21.59
Chloride	17.37
Turbidity	4.22
NUISANCE EXOTIC SPECIES	104.06
Eurasian Water Milfoil, Myriophyllum spicatum	18.05
Non-Native Aquatic Plants	104.06
NUISANCE NATIVE SPECIES	1.59
Aquatic Plants - Native	1.59

Table 5 Miles of Rivers and Streams Impaired by Various Sources

Source Group/detail	Size (miles)
AGRICULTURE – ANIMAL FEEDING/HANDLING OPERATIONS (NPS – NOT REGULATED)	21.17
Animal Feeding Operations (NPS)	2.74
Aquaculture (permitted)	2.99
Agriculture	13.80
Manure Runoff	4.38
Unrestricted Cattle Access	1.64
AGRICULTURE –CROP PRODUCTION	13.80
Agriculture	13.80
AGRICULTURE – GRAZING-RELATED SOURCES	18.18
Agriculture	13.80
Manure Runoff	4.38
Unrestricted Cattle Access	1.64
ATMOSPHERIC DEPOSITION	11.02
Atmospheric Deposition - Toxics	11.02
COMMERCIAL HARBOR AND PORT ACTIVITIES	2.99
Sediment Re-suspension (Clean Sediment)	2.99
GROUNDWATER LOADINGS	15.70
Landfills	8.15
Contaminated Groundwater	8.23
HYDROMODIFICATION	10.44
Highway/Road/Bridge Runoff (Non-construction Related)	10.44
INDUSTRIAL PERMITTED DISCHARGES	2.16
Industrial Point Source Discharge	2.16
LAND APPLICATION/WASTE SITES	37.77
Illegal Dumps or Other Inappropriate Waste Disposal	0.68
Landfills	8.15
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	29.61
LEGACY/HISTORICAL POLLUTANTS	21.97
Cercla NPL (Superfund) Sites	17.40
Contaminated Sediments	8.74
Illegal Dumps or Other Inappropriate Waste Disposal	0.68
Internal Nutrient Recycling	4.57
MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)	28.43
Combined Sewer Overflows	3.570
Illicit Connections/Hook-ups to Storm Sewers	8.74
Municipal Point Source Discharges	24.86
Sanitary Sewer Overflows (Collection System Failures)	5.16
STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)	19.18
Highway/Road/Bridge Runoff (Non-construction Related)	10.44
Illicit Connections/Hook-ups to Storm Sewers	8.74

Table 5 continued Miles of Rivers and Streams Impaired by Various Sources

Source Group/detail	Size (miles)
NATURAL	83.60
Internal Nutrient Recycling	4.57
Waterfowl	34.72
Wildlife Other than Waterfowl	63.17
Sediment Re-Suspension (Clean Sediment)	2.99
Upstream/Downstream Source	11.97
Natural Sources	18.28
SPILLS AND UNPERMITTED DISCHARGES	8.74
Illicit Connections/Hook-ups to Storm Sewers	8.74
URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)	78.76
Highway/Road/Bridge Runoff (Non-construction Related)	10.44
Wastes from Pets	15.85
Impervious Surface/Parking Lot Runoff	14.37
Urban Runoff/Storm Sewers	76.72
OTHER	501.93
Source Unknown	456.88
Upstream/Downstream	11.97
Natural Sources	18.28
Agriculture	13.80
Introduction of Non-native Organisms (Accidental or Intentional)	104.06

G. Lake Water Quality Assessment

1. Designated Use Support

With the additional tracking of lake acres and the new format and methodology for assessing water quality, 75% (15,581.68 acres) of the lake acres in the state (20,749 acres) have been assessed. Following the more comprehensive assessment methodology, only 0.7% (109.36 acres, one AU) of the lake acres assessed are fully supporting all the designated uses. Given the large dataset available from the URI Watershed Watch Program, this low percentage of fully supporting lakes is in part due to the lack of fish tissue contamination data which prevents the comprehensive assessment of all designated uses. Approximately 63% (9,861 acres) of the lake acres assessed are impaired for one or more of their designated uses and 9.8% (1,532.64 acres) of the lake acres assessed have an impairment requiring TMDL development.

Table 6 shows that data was available to assess 14,188.58 acres for swimming use support. The data indicate that most lake acres fully support their swimming use (97%, 13,811.51 acres). Approximately 3% (377.07 acres) of lake acres assessed are considered impaired for the swimming use.

Data was available to assess 14,990.60 lake acres for aquatic life use support. Approximately 44% (6,614.73 acres) of the lake acres assessed fully support aquatic life needs. Approximately 56% (8,375.87 acres) of lake acres assessed are impaired for aquatic life uses.

Data was available to assess 3,123.76 lake acres (28 lakes) for fish consumption. Information for this assessment comes from HEALTH's Office of Environmental Risk Assessment. Approximately 23% (732 acres) of the lake acres assess fully support fish consumption use. HEALTH has issued a fish consumption advisory for 77% (2,392 acres), which represents 20 lakes.

Forty-three (43) lakes assessed are used as drinking water supply sources. This represents 7,789 acres associated with the drinking water supply systems. Of these 7,789 acres, 4,323 acres (55%) are considered assessed for drinking water use for this report. The remaining 2,270 lake acres, or 29% were considered not assessed for drinking water use support. In general these 2,270 acres represent portions of the drinking water supply system that are upstream of the terminal reservoir. The terminal reservoir is the location within the drinking water supply system where HEALTH requires water samples to be collected. Some of these upstream waters are not monitored, or not monitored adequately, and are therefore, considered unassessed for drinking water use in this report. Approximately 99% (4,268 acres) of the drinking water supply lake acres assessed were found to be fully supporting. Approximately 1% (55 acres) of drinking water supply lake acres assessed are considered impaired for the drinking water use.

Table 6 Individual Use Support Summary for Lakes and Ponds (acres)

USE	Total Size	Size Assessed	Size Fully Supporting	Size Not Supporting	Size Not Assessed	Size with Insufficient Info
Fish and Wildlife habitat (Aquatic Life)	18,837.69	14,990.60	6,614.73	8,375.87	3,847.09	0
Fish Consumption	18,837.69	3,123.76	732.02	2,391.74	15,713.93	0
Swimming (Primary & Secondary Contact Recreation)	18,837.69	14,188.58	13,811.51	377.07	4,649.11	0
Public Drinking Water Supply	7,788.70	4,322.48	4,267.52	54.97	2,270.14	1,196.08

2. Causes and Sources of Impairment of Designated Uses – Lakes and Ponds

Causes and sources of impairment for assessed lake acres that do not fully support their designated uses are listed in Tables 7 and 8, respectively. Causes are those pollutants or other stressors that contribute to the actual or threatened impairment of designated uses in a waterbody. Sources are the facilities or activities that contribute pollutants or stressors, resulting in impairment of designated uses in a waterbody. In general, the actual sources of impairment are not determined (confirmed) until a TMDL (total maximum daily load) is conducted on the waterbody. As such, most of the sources noted are just potential (suspected) sources.

The way that the causes and sources are presented in Tables 9 and 10 is slightly different from previous 305(b) Reports due to the tracking and presentation of the data

from the EPA Assessment Database. The ADB sorts and presents the causes and sources by major group categories and minor detail information. Some of the detail information appears in several group categories but the acreage is not double counted overall. The ADB should eventually enable increasingly accurate and consistent tracking of causes and sources as the data is stored and processed within this database in subsequent years.

The “aging” process (eutrophication) is a natural process in the life of all freshwater lakes and ponds, but is often accelerated by human-related development in the watershed. Rapid eutrophication, with high inputs of nutrients and associated heavy algal blooms or bottom weed growth, eventually severely limit desirable recreational uses and result in low dissolved oxygen problems which limits the aquatic life uses. As can be seen in Table 7, nutrients and low dissolved oxygen are major causes of impairments for lakes. Sources of these impairments are only suspected until confirmed by the TMDL. Overall, as identified in completed TMDLs for these impairments, the sources of pollution are from nonpoint sources such as internal nutrient recycling, stormwater runoff, and land disposal including onsite wastewater systems.

Another major cause of non-support in terms of total acreage affected, is from metals. This major cause of impairment applies to 19 lakes and is associated with elevated levels of mercury found in the fish in these ponds. The fact that these lakes were found to have elevated levels of mercury in fish tissue is consistent with what is understood about the scope of this problem throughout New England. The New England states and New York, in conjunction with the New England Interstate Water Pollution Control Commission, cooperated to develop the “Northeast Regional Mercury Total Maximum Daily Load (TMDL)” which identified reductions in mercury contamination necessary to bring fish tissue levels into compliance with federal standards. The plan, finalized in 2007 in the form of a TMDL water quality restoration plan, identified atmospheric deposition as the largest source of mercury with 75% being generated from anthropogenic sources including coal-fired power plants, sewage sludge incinerators and residential heating both in and out of the New England region. More information on the Northeast Regional Mercury TMDL is available at <http://www.neiwpc.org/mercury/MercuryTMDL.asp>.

The largest cause of impairment to lakes and ponds in Rhode Island is due to the presence of invasive species, especially aquatic invasive plants. RIDEM seasonal surveys initiated in 2007 coupled with additional data reported via the URI Watershed Watch Program and RI Natural History Survey has documented the widespread occurrence of aquatic invasive plants in RI freshwater lakes and ponds. As of 2011, aquatic invasive plants were found in 80 of 133 lakes evaluated, equating to about 60% detection rate. This is similar to conditions elsewhere in Southern New England. The data point to the need for more active and effective action to manage this problem in lakes. The data also indicate that at this time it is not appropriate to include this type of impairment on the 303(d) List for inclusion in the TMDL program which addresses impairments due to pollutants. In some cases, lakes with aquatic plants problems may also be suffering from excessive pollutant loadings. However, aquatic invasive plants, once established, can become problematic in lakes with otherwise acceptable water quality. RIDEM has recently posted guidance on plant management in lakes on its website (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/pdfs/aquaplnt.pdf>). Further development of a lake management program has been recommended but will be contingent on obtaining additional resources.

Table 7 Lake Acres Impaired by Various Causes

Cause	Size (acres)
PATHOGENS	377.07
Fecal Coliform	377.07
BIOLOGIC INTEGRITY (BIOASSESSMENTS)	78.65
Benthic-Macroinvertebrate Bioassessments	40.68
Aquatic Macroinvertebrate Bioassessments	37.97
OXYGEN DEPLETION	1,529.66
Oxygen, Dissolved	1,529.66
FLOW ALTERATIONS	497.13
Other flow regime alterations	497.13
NUTRIENTS (Macronutrients/Growth Factors)	2,272.63
Phosphorus (Total)	2,272.63
TOXIC ORGANICS	76.75
PCB in Fish Tissue	76.75
METALS	3,100.74
Aluminum	266.32
Cadmium	266.32
Copper	282.42
Iron	21.36
Lead	498.65
Mercury in Fish Tissue	2,314.99
SEDIMENTATION	26.26
Total Suspended Solids (TSS)	26.26
NUISANCE EXOTIC SPECIES	6,345.81
Eurasian Water Milfoil, <i>Myriophyllum spicatum</i>	1,007.23
Non-Native Aquatic Plants	6,345.81
Nonnative Fish, Shellfish, or Zooplankton	1,332.11
HARMFUL ALGAL BLOOMS (HABs)	1,079.48
Chlorophyll-a	12.73
Excess Algal Growth	1,079.48
OTHER	2,547.43
Chloride	26.26
Turbidity	163.94
Taste and Odor	42.24
Mercury in Fish Tissue	2,314.99

Table 8 Lake Acres Impaired by Various Sources

Source	Size (acres)
AGRICULTURE-ANIMAL FEEDING/HANDLING OPERATIONS (NPS - NOT REGULATED)	652.64
Aquaculture (Permitted)	130.27
Agriculture	522.37
ATMOSPHERIC DEPOSITION	2,419.90
Atmospheric Deposition - Nitrogen	104.91
Atmospheric Deposition - Toxics	2,314.99
COMMERCIAL HARBOR AND PORT ACTIVITIES	130.27
Sediment Resuspension (Clean Sediment)	130.27
HABITAT ALTERATIONS (NOT DIRECTLY RELATED TO HYDROMODIFICATION)	497.13
Impacts from Hydrostructure Flow Regulation/modification	497.13
HYDROMODIFICATION	497.13
Flow Alterations from Water Diversions	497.13
LAND APPLICATION/WASTE SITES	221.36
Illegal Dumps or Other Inappropriate Waste Disposal	143.35
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	221.36
LEGACY/HISTORICAL POLLUTANTS	1,285.54
Illegal Dumps or Other Inappropriate Waste Disposal	143.35
Internal Nutrient Recycling	1285.54
MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)	349.21
Combined Sewer Overflows	37.97
Municipal Point Source Discharges	37.97
Post-development Erosion and Sedimentation	311.24
Sanitary Sewer Overflows (Collection System Failures)	113.23
STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)	311.24
Post-development Erosion and Sedimentation	311.24
NATURAL	1,489.24
Internal Nutrient Recycling	1,285.54
Waterfowl	980.95
Sediment Resuspension (Clean Sediment)	130.27
Wildlife Other than Waterfowl	262.34
Upstream/Downstream Source	361.49
URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)	1,590.00
Post-development Erosion and Sedimentation	311.24
Wastes from Pets	118.98
Urban Runoff/Storm Sewers	1,590.00
OTHER	8,125.14
Source Unknown	1,856.26
Upstream/Downstream Source	361.49
Agriculture	522.37
Introduction of Non-native Organisms (Accidental or Intentional)	6,345.81

3. Trophic Status

In addition to use support assessments, RIDEM assesses the trophic status of lakes. The data and determination of trophic status for the public lakes comes from the Watershed Watch monitoring program. The trophic status of lakes is based on the Carlson Index for chlorophyll a, secchi depth, and phosphorous using the following:

Water Quality Measurement or Term	Oligotrophic Low Nutrient enrichment	Mesotrophic Average Nutrient enrichment	Eutrophic Above average nutrient enrichment
Secchi Depth Transparency	greater than 4 meters greater than 13 feet	2 - 4 meters 6.3 - 13 feet	less than 2 meters less than 6.3 feet
Chlorophyll Content	less than 2.6 ppb	2.6 - 7.2 ppb	more than 7.2 ppb
Phosphorus Content	less than 12 ppb	12 - 24 ppb	more than 24 ppb
Trophic State Index	less than 40	40 - 50	more than 50

It should be kept in mind that trophic status can be very dynamic, with parameters such as secchi and chlorophyll altering rapidly (within weeks or less) often due to rainfall totals. With the extensive monitoring data from the Watershed Watch program and the recent RIDEM/OWR aquatic invasive surveys, 139 lakes, representing 15,581.67 acres, are considered assessed for the 2010 Integrated Report (data available to assess at least some designated uses).

A summary of the number of lakes classified within each trophic group for public lakes is shown in Table 9, private lakes in Table 10, and all lakes tracked, in Table 11. There are 85 lakes within the current database for which we do not have access information. As shown Table 13, the majority of Rhode Island lakes with known trophic status, fall into the mesotrophic classification range.

Table 9 Trophic Status for Public Lakes

Trophic Status	Number of Lakes	Total Size (acres)
Dystrophic	0	0
Eutrophic	15	1,179.46
Hypereutrophic	5	368.07
Mesotrophic	33	4,192.55
Oligotrophic	14	2,227.05
Unknown	21	792.95
Total Lakes	88	8,760.08

Table 10 Trophic Status for Private lakes

Trophic Status	Number of Lakes	Total Size (acres)
Dystrophic	0	0
Eutrophic	1	42.24
Hypereutrophic	0	0
Mesotrophic	5	509.84
Oligotrophic	6	407.48
Unknown	52	6,925.22
Total Lakes	64	7,884.78

Table 11 Trophic Status for All Lakes

Trophic Status	Number of Lakes	Total Size (acres)
Dystrophic	0	0
Eutrophic	22	1,459.27
Hypereutrophic	10	500.56
Mesotrophic	46	5,089.03
Oligotrophic	24	2,846.48
Unknown	135	8,942.35
Total Lakes	237	18,837.69

H. Estuarine and Coastal Assessment

1. Designated Use Support

All of the 158.96 square miles of estuarine waters were reviewed for this report. As in past years, nearly 100% (158.8 square miles) have enough data to assess at least some of their designated uses. Approximately 36% (56.97 square miles) of the estuarine square miles are fully supporting all their designated uses. Approximately 36% (56.54 sq. miles) of the estuarine square miles are impaired for one or more of their designated uses and 31.5% (50 sq. miles) of the estuarine square miles assessed have an impairment requiring TMDL development.

Data was available to assess 155.72 square miles of estuarine waters for swimming use. As Table 12 shows, most estuarine waters assessed support their swimming uses (90%, 140.14 square miles). Approximately 10% (15.58 square miles) of the estuarine waters assessed are considered impaired for swimming use.

Data was available to assess 109.33 square miles of estuarine waters for aquatic life use. The majority of estuarine waters assessed fully support aquatic life needs (54%, 58.88 square miles). Approximately 46% (50.45 square miles) of the estuarine waters assessed are impaired for aquatic life uses.

The estuarine waters classified as SA and SA{b} are designated for shellfishing use. Excluding Rhode Island Sound and Block Island Sound, this represents approximately 135.23 square miles. Data was available to assess 131.71 square miles of SA and SA{b} waters for their shellfishing use support status. The majority of the waters assessed for shellfish consumption fully support the shellfishing use (76%, 100.01 square miles). Approximately 24% (31.69 square miles) of the estuarine square miles assessed for shellfish consumption are impaired for shellfishing use.

100% of the estuarine waters assessed for fish consumption (158.79 square miles) are considered fully supporting fish consumption use. This assessment comes from information provided by HEALTH. Because the statewide saltwater advisory against consumption of fish species known to contain mercury and PCBs are precautionary region-wide advisories, and not based on any actual contaminant monitoring data collected within RI waters, these advisories are not reflected in the assessment of fish consumption use in estuarine waters.

Nearly 100% (16.54 square miles) of the Class SB waters designated for shellfish harvesting for controlled relay and depuration, were assessed for this designated use. Over 95% (15.78 square miles) fully support the controlled relay and depuration use.

Table 12 Individual Use Support Summary for Estuarine Waters (square miles)

USE	Total Size	Size Assessed	Size Fully Supporting	Size Not Supporting	Size Not Assessed
Fish and Wildlife habitat (Aquatic Life)	158.96	109.33	58.88	50.45	49.64
Fish Consumption	158.96	158.79	158.79	0.00	0.17
Swimming (Primary & Secondary Contact Recreation)	158.96	155.72	140.14	15.58	3.24
Shellfish Consumption	135.23	131.71	100.01	31.69	3.52
Shellfish Controlled Relay and Depuration	16.55	16.54	15.78	0.77	0.01

Rhode Island has 78.62 coastal shoreline miles. The coastal shoreline is defined as a line along the coast from Westerly to Point Judith, up to the mouth of the Narrow (Pettaquamscutt) River, across to Beavertail on Jamestown, across to Brenton Point in Newport and along the Newport coast to Sachuest Point, across to Sakonnet Point in Little Compton and along the coast in Little Compton to the Rhode Island/Massachusetts border. As Table 13 shows, bacteria data was available to assess the entire coastal shoreline for swimming and shellfishing use support status. All 78.62 miles were assessed as fully supporting both swimming and shellfishing uses. 100% of the coastal shoreline miles are considered fully supporting fish consumption use. This assessment comes from information provided by HEALTH. Because the statewide saltwater advisory against consumption of fish species known to contain mercury and PCBs are precautionary region-wide advisories, and not based on any actual contaminant monitoring data collected within RI waters, these advisories are not reflected in the assessment of fish consumption use in estuarine waters. Because there was no data for aquatic life use indicators, 100% of the coastal shoreline miles are considered unassessed for aquatic life use.

Table 13 Individual Use Support Summary for Coastal Shoreline Waters (miles)

USE	Total Size	Size Assessed	Size Fully Supporting	Size Not Supporting	Size Not Assessed
Fish and Wildlife habitat	78.62	0	0	0	78.62
Fish Consumption	78.62	78.62	78.62	0	0
Swimming (Primary & Secondary Contact Recreation)	78.62	78.62	78.62	0	0
Shellfish Consumption	78.62	78.62	78.62	0	0

2. Causes and Sources of Impairment of Designated Uses – Estuarine Waters

Causes and sources of impairment for assessed estuarine square miles that do not fully support their designated uses are listed in Tables 14 and 15, respectively. Causes are those pollutants or other stressors that contribute to the actual or threatened impairment of designated uses in a waterbody. Sources are the facilities or activities that contribute pollutants or stressors, resulting in impairment of designated uses in a waterbody. In general, the actual sources of impairment are not determined (confirmed) until a TMDL (total maximum daily load) is conducted on the waterbody. As such, most of the sources noted are just potential (suspected) sources.

The way that the causes and sources are presented in Tables 14 and 15 is slightly different from previous 305(b) Reports due to the tracking and presentation of the data from the EPA Assessment Database. The ADB sorts and presents the causes and sources by major group categories and minor detail information. Some of the detail information appears in several group categories but the square miles are not double counted overall. The ADB should eventually enable increasingly accurate and consistent tracking of causes and sources as the data is stored and processed within this database in subsequent years.

The major impacts on designated uses for the estuarine waters of Rhode Island are due to bacterial contamination, low dissolved oxygen, and nutrient enrichment. The major sources of bacterial contamination are due to combined sewer overflows (CSOs). CSOs, urban runoff and point source discharges are sources of the nutrient enrichment and low dissolved oxygen problem in the Upper Bay and coves.

Table 14 Estuarine Square Miles Impaired by Various Causes

Cause	Size (square miles)
PATHOGENS	46.36
Enterococcus	0.03
Fecal Coliform	46.36
BIOLOGIC INTEGRITY (BIOASSESSMENTS)	9.82
Fishes Bioassessments	9.82
BIOASSAYS	1.02
Sediment Bioassays for Estuarine and Marine Water	1.02
OXYGEN DEPLETION	48.63
Oxygen, Dissolved	48.63
THERMAL IMPACTS	9.82
Temperature, water	9.82
NUTRIENTS (Macronutrients/Growth Factors)	39.54
Nitrogen (Total)	39.52
Phosphorus (Total)	0.01
NUISANCE EXOTIC SPECIES	0.90
Eurasian Water Milfoil, <i>Myriophyllum spicatum</i>	0.28
Non-Native Aquatic Plants	0.61

Table 15 Estuarine Square Miles Impaired by Various Sources

Source	Total Size
AGRICULTURE-ANIMAL FEEDING/ HANDLING OPERATIONS (NPS - NOT REGULATED)	0.73
Agriculture	0.73
GROUNDWATER LOADINGS	0.12
Landfills	0.12
HYDROMODIFICATION	0.91
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
INDUSTRIAL PERMITTED DISCHARGES	10.81
Cooling Water Intake Structures (Impingement or Entrainment)	9.82
Industrial Thermal Discharges	9.82
RCRA Hazardous Waste Sites	0.99
LAND APPLICATION/WASTE SITES	8.27
Landfills	0.12
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	7.26
RCRA Hazardous Waste Sites	0.99
LEGACY/HISTORICAL POLLUTANTS	1.02
Contaminated Sediments	1.02
MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)	35.49
Combined Sewer Overflows	34.10
Municipal Point Source Discharges	1.01
RCRA Hazardous Waste Sites	0.99
Sanitary Sewer Overflows (Collection System Failures)	0.40
STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)	0.91
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
NATURAL	6.43
Waterfowl	5.48
Wildlife Other than Waterfowl	5.38
Upstream/Downstream Source	1.69
URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)	19.03
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
Wastes from Pets	2.67
Impervious Surface/Parking Lot Runoff	0.91
Urban Runoff/Storm Sewers	18.02
OTHER	48.58
Source Unknown	44.95
Upstream Source	2.11
Upstream/Downstream Source	1.69
Agriculture	0.73
Introduction of Non-native Organisms (Accidental or Intentional)	0.90

I. 2010 Category 5 – 303(d) List of Impaired Waters

1. 2010 303(d) List Overview

The 303(d) List identifies waterbodies within the State, which are not currently meeting Rhode Island Water Quality Standards. This list has been compiled by RIDEM's Office of Water Resources (OWR) and is based upon the most recent comprehensive assessment of water quality conditions, as described above. The 303(d) list also establishes a scheduled time frame for development of TMDLs. As such, the 303(d) list is used to help prioritize the State's water quality monitoring and restoration planning activities. It is important to note that the scheduling is not necessarily representative of the severity of water quality impacts, but rather reflective of the priority given for TMDL development with consideration to shellfishing waters, drinking water supplies and other priority areas identified by partner agencies and organizations, or the public.

The 303(d) list reflects the dynamic process of managing the quality of the state's waters. As data gaps have been filled and the geographic coverage and/or scope of monitoring efforts expanded, both the number of new waterbodies and new impairments (for waterbodies previously listed for other pollutants) on the 303d list has increased. Concurrently, actual water quality improvements in response to upgrades at wastewater treatment facilities or other pollution control efforts as well as refinements in sampling and analytical techniques, and assessment protocol have resulted in removing or de-listing of water body impairments. Because many of the state's waterbodies are impaired for multiple parameters, waterbodies may still appear on the 303d list despite these improvements. Additions to and deletions from the 303(d) list are made as new monitoring data become available - revealing whether water quality standards are being met or not.

2. Broad Observations on the 2010 303(d) list

Assessments were completed on a total of 881 assessment units (WBIDs) in the 2010 assessment cycle. Of these, 162 assessment units or 133 named waterbodies have at least one water body impairment, and are included on the state's 2010 303(d) list. This compares with 112 named waterbodies identified on the 2008 303(d) list. The majority of the impaired waters are rivers (100 WBID#s), followed by estuarine waters (34 WBID#s) and lakes (28 WBID#s).

As mentioned above, the 303d list reflects ongoing water quality management activities. One area of significant investment in recent years has been in refinements to the state's ambient monitoring programs. Beginning in the fall of 2004 and ending in the summer of 2009, the Office of Water Resources has completed the first statewide assessment of rivers and streams utilizing the rotating basin approach. Almost 200 stations have been sampled via this program providing a statewide dataset that supported a more complete assessment of water quality conditions in rivers and streams during the 2010 assessment cycle than has ever been possible before. The significant jump in the number of impaired waters from 2008 to 2010 is a reflection of this monitoring effort.

Consistent with RIDEM's Quality Management Plan and EPA requirements, the Office of Water Resources has prepared a QAPP for the ambient river monitoring program which implements clean sampling techniques using trained personnel (including clean metals sampling protocol). The Office has also contracted with the RI HEALTH State Laboratories (HEALTH) to conduct the analyses which are performed in

accordance with strict scientific standards set by the U.S. Environmental Protection Agency (EPA) and Food and Drug Administration (FDA). RIDEM/OWR and HEALTH have coordinated to obtain extremely low detection limits, especially for dissolved metals, to allow for a comprehensive review of data results. A number of water body impairments have been de-listed as a result of new data indicating compliance with applicable criteria.

Another area of considerable investment has been in the state's biological monitoring program. With EPA assistance and outside contractor support, a review of the Office of Water Resources' biological monitoring programs was completed in 2008. This review, which produced a number of recommendations, has prompted the Office of Water Resources to accelerate action to advance its biological monitoring approach by moving from a reference station approach to a biological condition gradient approach to assess the biological conditions of the state's rivers and streams. As part of the 2010 assessment cycle, a systematic review of all biological monitoring data (collected between 2001 and 2008) along with habitat, flow, and watershed size information, was conducted to more accurately assess the biological (macroinvertebrate) conditions of RI rivers and streams. As a result of this comprehensive evaluation of available data, a number of Benthic- Macroinvertebrate Bioassessment impairments will be de-listed, as detailed in tables presented in the following section.

Revisions to Rhode Island's Water Quality Regulations (July 2006, as amended) included adoption of site specific dissolved copper criteria for the Blackstone, Ten Mile (including the run-of-the-river ponds and reservoirs), and Woonasquatucket Rivers. A re-assessment of available data on the Blackstone and Ten Mile Rivers, Omega Pond and Turner Reservoir indicates that copper levels are in compliance with the new site specific copper criteria and thus, these impairments have been de-listed.

The 2010 TMDL schedules reflect ongoing water pollution control strategies; shifts in timing from the 2008 TMDL reflect these activities as well as the state's current resource capacity.

3. De-listed Impairments

The reasons for "de-listing" a water body impairment and removing it from the 303(d) list (Category 5) include:

- TMDL for the impairment has been completed and approved by EPA.
- Other pollution control requirements are reasonably expected to result in attainment of the water quality standard associated with the impairment.
- The impairment is not caused by a pollutant.
- Water quality standard for the impairment is now being met.
- Original basis for listing was incorrect.

As described previously, if other impairments exist, the water body will continue to appear on the 303(d) list (Category 5), and any approved TMDLs and/or pollution control requirements in place which address the water body's other identified impairments are noted. The following tables list the water body impairments de-listed during the 2010 assessment cycle.

Table 16. Impairments De-Listed Because Water Quality Standard Is Now Being Met

Water body Name	Water body ID #	Cause of Impairment
Blackstone River	RI0001003R-01A	Dissolved Copper
Blackstone River	RI0001003R-01B	Dissolved Copper
Mill River	RI0001003R-03	Dissolved Lead
Abbott Run Brook North	RI0001006R-01A	Dissolved Copper
		Dissolved Lead
Abbott Run Brook South	RI0001006R-01B	Dissolved Lead
Woonasquatucket River	RI0002007R-10C	Dissolved Zinc
Turner Reservoir	RI0004009L-01A	Dissolved Copper
		Dissolved Lead
		Fecal Coliform
Turner Reservoir	RI0004009L-01B	Dissolved Copper
		Dissolved Lead
		Fecal Coliform
Omega Pond	RI0004009L-03	Dissolved Copper
		Dissolved Lead
Ten Mile River	RI0004009R-01A	Dissolved Copper
Ten Mile River	RI0004009R-01B	Dissolved Copper
		Dissolved Lead
Pocasset River	RI0006018R-03B	Dissolved Lead
Maskerchugg River	RI0007025R-03	Dissolved Copper
		Dissolved Lead
Ashaway River	RI0008039R-02A	Dissolved Copper
		Dissolved Lead
Chipuxet River	RI0008039R-06B	Dissolved Lead
Mud Brook	RI0008039R-39	Enterococci
Indian Run Brook	RI0010045R-02	Dissolved Lead

Table 17. Impairments De-Listed Because Water Quality Standard Is Now Being Met According to New Assessment Method

Water body Name	Water body ID #	Cause of Impairment
Abbott Run Brook North & Tribs	RI0001006R-01A	Aquatic Macroinvertebrate Bioassessment
Abbott Run Brook South & Tribs	RI0001006R-01B	Aquatic Macroinvertebrate Bioassessment
Tarkiln Brook & Tribs	RI0001002R-13B	Benthic-Macroinvertebrate Bioassessment
Canonchet Brook & Tribs	RI0008040R-04B	Benthic-Macroinvertebrate Bioassessment
Nine Foot Brook & Tribs	RI0002007R-11	Benthic-Macroinvertebrate Bioassessment

Table 18. Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect

Water body Name	Water body ID #	Cause of Impairment
Ash Swamp Brook & Tribs	RI0001006R-04	Escherichia coli
Hardig Brook & Tribs	RI0007025R-01	Benthic-Macroinvertebrate Bioassessment
Keach Brook & Tribs	RI0005047R-02	Benthic-Macroinvertebrate Bioassessment
Silver Creek	RI0007026R-01	Benthic-Macroinvertebrate Bioassessment
Jamestown Brook	RI0007036R-01	Benthic-Macroinvertebrate Bioassessment
Upper Kickemuit River	RI0007034R-01	Benthic-Macroinvertebrate Bioassessment
Chipuxet River & Tribs	RI0008039R-06B	Benthic-Macroinvertebrate Bioassessment

4. Progress in Water Quality Restoration - Rhode Island's TMDL Program

To date, the Office of Water Resources has completed TMDLs addressing a total of 141 impairments/causes on 106 assessment units (WBIDs) which account for 86 named waterbodies. Since 2008, TMDLs have been completed for a total of 38 impairment/causes on 27 assessment units (WBIDs) accounting for 17 named waterbodies. Current TMDL development activities are focused on water quality impairments on the Blackstone River (and Mill River, Peters River, Cherry Brook, and Scott Pond), Ten Mile River (and Slaters Park Pond, Central Pond, Turner Reservoir, and Omega Pond), Buckeye Brook, and a statewide Bacteria TMDL addressing 59 bacteria impaired waters. All of these TMDLs are scheduled for completion in either 2011 or 2012.

The goal of RIDEM's TMDL program is to develop and implement studies aimed at restoring impaired waterbodies to an acceptable condition that meets water quality standards and supports their designated uses (e.g., shellfish harvesting, primary contact (swimming) and aquatic life support). There are several steps that are common to the development of most TMDLs:

- Identify the impaired waterbodies and pollutant(s) not meeting water quality standards.
- Assemble and review available data and information on the water body and its watershed.
- Identify stakeholders having an interest in the water body and/or watershed.
- Identify data gaps that need to be addressed to satisfactorily characterize water quality conditions and pollution sources causing the identified impairment, and other factors affecting the extent and severity of the impairment.
- If needed, develop and implement a monitoring plan (and Quality Assurance Project Plan [QAPP]) to collect additional data to further characterize water quality and pollution sources. As part of the assessment process, pollution sources are identified and their significance assessed including point sources, such as wastewater treatment facility discharges and stormwater outfalls, and non-point sources, such as septic systems and un-channelized runoff from agricultural and urbanized areas.
- Estimate the current amount of point and non-point sources entering the water body.
- Establish the TMDL water quality target (typically the applicable water quality standard) and estimate the allowable load of the pollutant that the water body can receive and still meet water quality standards (i.e., the total maximum daily load). A water quality model, based on either computer simulations or empirical equations, may be used. For bacteria TMDLs, a concentration-based approach may be applied whereby a percentage reduction in fecal coliform concentrations is determined to represent necessary pollutant reductions.
- Allocate allowable loads between point and non-point sources, and a margin of safety.
- Develop an implementation plan identifying the specific actions necessary to achieve the TMDL water quality target(s).
- Conduct public meeting(s) and formally solicit and respond to public comments.
- Submit the draft TMDL to EPA for formal approval.

Public participation is vital to making the TMDL process a success. Wherever possible, DEM utilizes a "watershed approach" in developing TMDLs - evaluating watersheds as a whole, and partnering with local officials and environmental organizations to identify problem areas, collect relevant water quality data, and identify

potential pollution sources and solutions. DEM seeks input from stakeholders at key points in the TMDL development process. In the initial stages of developing the TMDL, stakeholders can play an important role by contributing both water quality data and their in-depth local knowledge of the watershed. This information helps DEM to better characterize conditions in the water body and more easily identify pollution sources in the watershed. At the midpoint of the process, typically after supplemental water quality monitoring has been completed, DEM may host a meeting to discuss the monitoring results and to identify potential pollution sources and possible solutions. Finally, once a draft TMDL document is completed, it is made available for public review and comment for a 30-day period, and a public meeting is held to present the TMDL report and to seek public input on the report's findings and implementation plan.

The following table shows the impairments de-listed from the 2008 303(d) List/Category 5 list (and moved to Category 4A), because a TMDL for the impairment has been completed and approved by EPA.

Table 19. Impairments De-Listed Due to TMDL Approval by EPA (Category 4A)

Water body Name	Water body ID #	Cause of Impairment	TMDL Approval Date
Old Mill Creek	RI0007024E-02	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Buckeye Brook & Tribs	RI0007024R-01	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Parsonage (Knowles Brook	RI0007024R-02	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Lockwood Brook & Tribs	RI0007024R-03	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Warner Brook & Tribs	RI0007024R-04	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Tribs to Warwick Pond	RI0007024R-05	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Point Judith Pond	RI0010043E-06B	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06C	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06D	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06K	Fecal Coliform	6/28/2008
Indian Run Brook & Tribs	RI0010045R-02	Zinc	6/2/2008
		Copper	6/2/2008
Saugatucket River	RI0010045R-05C	Fecal Coliform	6/26/2008
Sands Pond	RI0010046L-01	Turbidity	6/2/2008
		Chlorophyll a	6/2/2008
		Total Phosphorus	6/2/2008
		Excess Algal growth	6/2/2008
Mt. Hope Bay	RI0007032E-01A	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01B	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01C	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01D	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01A	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01B	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01C	Fecal Coliform	1/14/2010
Tidal Pawcatuck River	RI0008038E-01A	Fecal Coliform	12/1/2010
Tidal Pawcatuck River	RI0008038E-01B	Fecal Coliform	12/1/2010
Mastuxet River & Trib	RI0008039R-11	Enterococcus	12/1/2010
		Fecal Coliform	12/1/2010
Little Narragansett Bay	RI0008038E-02A	Fecal Coliform	12/1/2010
Little Narragansett Bay	RI0008038E-02B	Fecal Coliform	12/1/2010
Belleville Ponds	RI0007027L-02	Total Phosphorus	12/28/2010
Belleville Upper Pond Inlet	RI0007027R-02	Total Phosphorus	12/28/2010

5. New Impairments

As described previously, expansion of the geographic extent of monitoring efforts has resulted in the identification of new waterbodies impaired for at least one pollutant. The list also includes new impairments for certain waterbodies previously listed for another cause. The number of new water body impairments (by water body assessment units) can be summarized as follows:

Table 20. Summary of New Impairments on 2010 303(d) list

Water body Type	Cause of Impairment				
	Bacteria	Metals	Nutrients/DO	Biodiversity	Chloride or Turbidity
Estuary	5				
Freshwater Lake	1	11	3		
River	51	24	1	11	2

The more detailed listing of new impairments is provided below:

Table 21. New Impairments included on the 2010 303(d) List

Water body Name	Water body ID number	Cause of Impairment
Acid Factory Brook & Tribs	RI0008040R-01	Enterococcus
Alewife Brook	RI0008039R-01	Iron
Alewife Brook	RI0008039R-01	Lead
Alewife Brook	RI0008039R-01	Copper
Ashaway River & Tribs	RI0008039R-02A	Enterococcus
Belleville Upper Pond Inlet	RI0007027R-02	Phosphorus (Total)
Belleville Upper Pond Inlet	RI0007027R-02	Enterococcus
Blackstone River	RI0001003R-01A	Cadmium
Blackstone River	RI0001003R-01A	Enterococcus
Blackstone River	RI0001003R-01A	Lead
Blackstone River	RI0001003R-01B	Enterococcus
Blackstone River	RI0001003R-01B	Cadmium
Boyd Brook	RI0006013R-01	Enterococcus
Branch River & Tribs	RI0001002R-01A	Enterococcus
Branch River & Tribs	RI0001002R-01B	Copper
Breakheart Brook & Tribs	RI0008040R-02	Enterococcus
Burnt Swamp Brook & Tribs	RI0001006R-06	Enterococcus
Chepachet River & Tribs	RI0001002R-03	Enterococcus
Cherry Brook & Tribs	RI0001003R-02	Copper
Cherry Brook & Tribs	RI0001003R-02	Fecal Coliform
Cherry Brook & Tribs	RI0001003R-02	Enterococcus
Chipuxet River & Tribs	RI0008039R-06B	Iron
Clear River	RI0001002R-05D	Enterococcus
Clear River	RI0001002R-05D	Benthic-Macroinvertebrate Bioassessments
Clear River & Tribs	RI0001002R-05C	Enterococcus
Crookfall Brook & Tribs	RI0001004R-01	Enterococcus
Cutler Brook & Tribs	RI0002007R-02	Enterococcus
Dry Brook & Tribs	RI0006018R-02A	Enterococcus
Dundery Brook	RI0010048R-02C	Benthic-Macroinvertebrate Bioassessments

Table 21. New Impairments included on the 2010 303(d) List (continued)

Water body Name	Water body ID number	Cause of Impairment
Dutemple Brook	RI0008039R-30	Enterococcus
Fresh Meadow Brook & Tribs	RI0010045R-01	Enterococcus
Hunt River	RI0007028R-03D	Enterococcus
Huntinghouse Brook	RI0006015R-11	Enterococcus
Latham Brook & Tribs	RI0002007R-05	Lead
Latham Brook & Tribs	RI0002007R-05	Enterococcus
Mastuxet Brook & Tribs	RI0008039R-11	Fecal Coliform
Mastuxet Brook & Tribs	RI0008039R-11	Enterococcus
Meshanticut Brook & Tribs	RI0006017R-02	Enterococcus
Mile Brook	RI0008039R-14	Iron
Mile Brook	RI0008039R-14	Enterococcus
Mill River	RI0001003R-03	Enterococcus
Moosup River & Tribs	RI0005011R-03	Enterococcus
Moshassuck River & Tribs	RI0003008R-01A	Enterococcus
Moshassuck River & Tribs	RI0003008R-01B	Enterococcus
Moshassuck River & Tribs	RI0003008R-01B	Benthic-Macroinvertebrate Bioassessments
Moshassuck River & Tribs	RI0003008R-01C	Benthic-Macroinvertebrate Bioassessments
Mt. Hope Bay	RI0007032E-01A	Fecal Coliform
Nooseneck River & Tribs	RI0006012R-05	Enterococcus
Old Mill Creek	RI0007024E-02	Enterococcus
Omega Pond	RI0004009L-03	Fecal Coliform
Omega Pond	RI0004009L-03	Oxygen, Dissolved
Omega Pond	RI0004009L-03	Cadmium
Omega Pond	RI0004009L-03	Aluminum
Parmenter Brook & Tribs	RI0008039R-37	Enterococcus
Pascoag River	RI0001002R-09	Benthic-Macroinvertebrate Bioassessments
Pascoag River	RI0001002R-09	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18B	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18E	Iron
Pawcatuck River & Tribs	RI0008039R-18E	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18E	Lead
Pawtuxet River South Branch	RI0006014R-04B	Enterococcus
Perry Healy Brook & Tribs	RI0008039R-19	Lead
Perry Healy Brook & Tribs	RI0008039R-19	Copper
Peters River	RI0001003R-04	Enterococcus
Phillips Brook & Tribs	RI0008040R-14	Enterococcus
Pocasset River & Tribs	RI0006018R-03A	Enterococcus
Pocasset River & Tribs	RI0006018R-03A	Copper
Pocasset River & Tribs	RI0006018R-03A	Chloride
Pocasset River & Tribs	RI0006018R-03A	Benthic-Macroinvertebrate Bioassessments
Pocasset River & Tribs	RI0006018R-03B	Benthic-Macroinvertebrate Bioassessments
Potowomut River	RI0007028E-01A	Fecal Coliform
Queens Fort Brook & Tribs	RI0008039R-31B	Turbidity
Queens Fort Brook & Tribs	RI0008039R-31B	Lead
Queens Fort Brook & Tribs	RI0008039R-31B	Iron
Scott Pond	RI0001003L-01	Copper
Silver Lake	RI0010045L-05	Phosphorus (Total)
Silver Spring Lake	RI0010044L-02	Phosphorus (Total)
Simmons Brook & Tribs	RI0006018R-04	Benthic-Macroinvertebrate Bioassessments
Slater Park Pond	RI0004009L-02	Cadmium

Table 21. New Impairments included on the 2010 303(d) List (continued)

Water body Name	Water body ID number	Cause of Impairment
Slater Park Pond	RI0004009L-02	Iron
Slater Park Pond	RI0004009L-02	Lead
Slater Park Pond	RI0004009L-02	Aluminum
Stillwater River & Tribs	RI0002007R-09	Enterococcus
Sucker Brook	RI0007037R-01	Enterococcus
Taney Brook	RI0008039R-23	Enterococcus
Tarkiln Brook & Tribs	RI0001002R-13B	Enterococcus
Ten Mile River & Tribs	RI0004009R-01A	Aluminum
Ten Mile River & Tribs	RI0004009R-01A	Enterococcus
Ten Mile River & Tribs	RI0004009R-01A	Iron
Ten Mile River & Tribs	RI0004009R-01B	Cadmium
Ten Mile River & Tribs	RI0004009R-01B	Aluminum
Tribs to Tiogue Lake	RI0006014R-05	Enterococcus
Tribs to Warwick Pond	RI0007024R-05	Fecal Coliform
Tribs to Warwick Pond	RI0007024R-05	Enterococcus
Turner Reservoir	RI0004009L-01A	Aluminum
Turner Reservoir	RI0004009L-01A	Cadmium
Turner Reservoir	RI0004009L-01B	Cadmium
Turner Reservoir	RI0004009L-01B	Aluminum
Unnamed Trib #3 to South Branch Pawtuxet River	RI0006014R-08	Lead
West Passage	RI0007027E-03K	Fecal Coliform
West Passage	RI0007027E-03L	Fecal Coliform
West River & Tribs	RI0003008R-03B	Benthic-Macroinvertebrate Bioassessments
West River & Tribs	RI0003008R-03C	Benthic-Macroinvertebrate Bioassessments
White Horn Brook & Tribs	RI0008039R-27B	Enterococcus
Windsor Brook & Tribs	RI0006015R-30	Enterococcus
Wood River & Tribs	RI0008040R-16A	Enterococcus
Wood River & Tribs	RI0008040R-16D	Copper
Woonasquatucket River & Tribs	RI0002007R-10C	Benthic-Macroinvertebrate Bioassessments

J. Wetlands Assessment

The Rhode Island Department of Environmental Management (DEM) continued to administer and enforce wetland laws, promulgated and implemented revised regulations, and with support from the U.S. Environmental Protection Agency (EPA) undertook or completed grant-funded projects intended to build the statewide wetland program in core areas. These projects were done in partnership with the assistance of the University of Rhode Island (URI), the New England Interstate Water Pollution Control Commission (NEIWPC), the Rhode Island Natural History Survey (RINHS) and others. Work undertaken by other DEM offices, and by Federal, state, and local organizations, including the U.S. Army Corps of Engineers and Coastal Resources Management Council (CRMC), all contribute to ensure protection of freshwater and coastal wetlands in Rhode Island.

Rhode Island has adopted a goal of no-net loss of wetlands consistent with that established by the federal government. The agencies implement this goal by adhering to strong avoidance and minimization requirements spelled out in the rules. During the ten years that the DEM has been reporting permitted wetland losses, the state has approached, but not yet achieved, this no net loss goal. Based upon available data, it is evident that the regulatory

programs are minimizing permitted losses. The permitted net loss of freshwater wetlands by RIDEM and CRMC over the five years, 2001 through 2005, was 1.3 acres annually. During 2006-2007, the permitted losses of wetlands for both RIDEM and the CRMC were less than one acre per year. The state is aware, however, that greater losses occur due to unauthorized alterations. The RIDEM Compliance Program documented 53 acres of freshwater wetland that were cleared, filled or drained without a permit during 2006-2007. RIDEM expects that an additional amount of loss occurs which is not reported to the State and is therefore unquantified at this time. During the same period, the RIDEM Compliance Program oversaw restoration at 58 sites involving 18 acres.

For a full discussion of wetland permits and decisions; permitted losses and gains; compliance, inspection and restoration; and regulation and policy development please see the Status and Trends Report (March 2009) at <http://www.dem.ri.gov/programs/benviron/water/wetlands/pdfs/status09.pdf>.

To fulfill Clean Water Act requirements to report on wetland condition in addition to reporting on net loss and gain of wetland area, RIDEM with strong grant support from EPA and technical assistance from NEIWPC, developed a Freshwater Wetland Monitoring and Assessment Plan (2006) available at <http://www.dem.ri.gov/programs/benviron/water/wetlands/monitor.htm>. The plan is expected to be incorporated as an element of the state's Water Monitoring Strategy. RIDEM has undertaken a series of projects to implement the strategy with an initial emphasis on development of rapid assessment methodology. In 2006, NEIWPC scientists assisted DEM and selected two rapid wetland assessment methods to pilot on publicly owned wetlands primarily in the Woonasquatucket River watershed. Beginning in 2007, RIDEM partnered with the Rhode Island Natural History Survey (RINHS) to continue development of the wetland monitoring program. Between 2006-2008, 171 wetland assessment units consisting of 2,265 acres of wetland were monitored. Work has continued with a focus on refining and validating the rapid assessment methods (RIRAM v.1 and v.2) and facilitating the use of the data in management programs. Initial statistical inquiries suggest that RIRAM provides effective relative indices for elucidating relationships between individual stressors, cumulative stressors, wetland condition, invasive species, and landscape degradation.

K. Public Health

1. Fish Consumption Advisories

All states in the northeast have issued fish advisories for mercury and other contaminants, warning residents, particularly children and pregnant women, to limit ingestion of certain fish species or fish caught in particular waterbodies. Unlike other northeast states, Rhode Island has not supported a routine surveillance program for fish tissue. To fill this data gap, RIDEM's Water Monitoring Strategy recommends that fish tissue be assessed systematically within the proposed rotating basin approach. However, funding and staffing limitations have prevented this program from being fully implemented.

Consumption advisories are based on risk assessments conducted by the Rhode Island Department of Health's (HEALTH) Office of Environmental Health Risk Assessment using fish tissue contaminant data collected from fish in Rhode Island waters. Availability of fish tissue data is limited due to the historical lack of a monitoring program. The current health advisories regarding fish consumption, issued by HEALTH's Office of Environmental Risk Assessment, are based largely on data derived from other entities, primarily research conducted by the EPA Aquatic Ecology Division

at its Narragansett Laboratory. Only a small number of waterbodies and fish, however, have been tested for contaminants. These tests, along with more thorough testing across New England, show that fish can contain unsafe levels of mercury, dioxins and polychlorinated biphenyls (PCBs). The data in Rhode Island, however, show there is not a consistent trend of elevated contaminant levels in fish among all waterbodies tested. Therefore, as described in the CALM, a waterbody is considered impaired for fish consumption use when there is a HEALTH consumption advisory for some fish species or for any consumer group, as determined from fish tissue data collected within a particular waterbody. The current fish consumption advisories and advise on mercury in fish as issued by HEALTH can be found at <http://www.health.ri.gov/healthrisks/poisoning/mercury/about/fish/>. In addition, because the statewide freshwater advisory against consumption of fish species known to contain the most mercury, and the statewide saltwater advisory against consumption of fish species known to contain mercury and PCBs are precautionary, region-wide advisories, and not based on actual contaminant monitoring data collected within Rhode Island waters, these advisories are not reflected in the assessment of Fish Consumption use. Summaries of Fish Consumption use assessment by waterbody type can be seen in Tables 3, 6, 12, and 13.

2. Shellfish Consumption

Among the state's coastal waters, all waters classified as SA and SA{b} are designated for shellfishing uses. Excluding Rhode Island Sound and Block Island Sound, this represents approximately 86,547 acres (135.23 square miles). Within designated shellfishing waters, 76%, or 64,006 acres (100.01 square miles) are currently open (Fully Supporting) and 24%, or 20,282 acres (31.69 square miles) are closed permanently or managed conditionally (Not Supporting).

The RIDEM Shellfish Growing Area Monitoring Program provides an extensive dataset concerning pathogens in the Narragansett Bay, other embayments and coastal ponds. The program assures compliance with the USFDA National Shellfish Sanitation Program (NSSP) which regulates the interstate shellfish industry and enforces a national health standard among all shellfish producing states. As part of Rhode Island's agreement with USFDA, RIDEM, collects samples from 17 shellfish growing areas and analyzes for total and fecal coliform bacteria. The growing areas encompass all of Narragansett Bay and its shellfish harboring tributaries, all of the south shore coastal salt ponds, Little Narragansett Bay and Block Island. There are 303 fixed stations established in the program with from 9 to 39 stations sampled in each growing area. The frequency of sampling varies with the management status of the growing area. All open or conditional areas are sampled at least six times per year. With the exception of areas monitored by NBC, permanently closed areas are not as regularly sampled, which creates a gap in the data coverage. There are currently 52 permanently closed locations within the shellfish growing areas.

Pathogen data, and other data where relevant, supports assessment of the shellfishing use and decisions to open and close areas to shellfish harvesting. RIDEM announces seasonal shellfish closures and any changes to shellfish closure status, annually in May. A map of the status of shellfish areas, including closed areas, is available at <http://www.dem.ri.gov/maps/mapfile/shellfish.pdf>. It is important to note that some of the closed shellfish areas shown on the Shellfish Closure Area maps include waters classified as SB or SB1. While Class SB and SB1 waters are not designated for shellfishing use, incorporating them into the description of shellfish closure areas allows

for siting of enforceable shellfish closure lines and for ease of informing the public via maps, of closed areas whether the closure is due to pollution or a designated classification. Summary of the Shellfish Consumption use assessment is shown in Tables 12 and 13.

3. Bathing Beach Monitoring and Closures

The Rhode Island Department of Health (HEALTH) is responsible for the licensing and regulating of bathing beach facilities in the state of Rhode Island. This includes both fresh and saltwater beaches. Funding for the Beach Program is provided by the United States Environmental Protection Agency (USEPA). These funds support primary Beach Program activities which include: sanitary surveys, development and implementation of a risk-based monitoring plan, and bacteriological testing at marine beaches. Currently, the USEPA does not provide funds to monitor freshwater bathing beaches. Freshwater beach managers are responsible for sampling and following HEALTH approved regulations. During the 2009 season, 118 bathing beaches (68 saltwater and 50 freshwater) were monitored. During the 2010 season, 116 bathing beaches (70 saltwater and 46 freshwater) were monitored.

With federal support via EPA EMPACT and BEACH Act grants, over the last decade, HEALTH was able to develop and expand their program for coastal beaches to increase sampling frequency as well as investigation of pollution sources causing beach closures. A risk –based tiered approach is used to determine sampling frequency which ranges from twice per season to weekly throughout the beach season. HEALTH may also include near-shore and off-shore areas at selected beaches in order to discern of pathogens from CSOs from that of local sources.

As noted above, USEPA grants do not currently provide funds to monitor freshwater bathing beaches. Therefore, HEALTH requires licensed freshwater facility managers to sample bathing waters adjacent to their facilities, on a HEALTH-approved sampling schedule and submit the results to HEALTH in a timely manner.

Regulations require HEALTH to ensure beach water meets bacteriological standards. Water sample results are compared with the state's water quality standards for swimming. As required in the federal BEACH Act, HEALTH changed its indicator bacteria from fecal coliform to enterococci in 2004. Any beaches exceeding the criteria are re-sampled immediately. HEALTH has the jurisdiction to close any licensed bathing area when there is a violation of the standard until the bacteria levels are within acceptable limits. With EPA funding, HEALTH has improved public notification procedures and developed a web-site <http://www.ribeaches.org/index.cfm>.

The 2010 bathing season saw a decrease in beach closures and closure days from the 2009 season. In 2009, there were 89 beach closure events which resulted in 230 beach closure days. In 2010, there were 56 beach closure events with 150 beach closure days. The total volume of rainfall was lower during the summer 2010 (May 28 through September 6) than the summer of 2009. Total rainfall decreased from 17.24 inches in 2009 to 13.42 inches in 2010. Significant rainfall instances (> 0.50 inches in a 24-hour period) decreased in 2010, with 13 instances in 2009 and 11 instances in 2010. More information on the 2009 and 2010 bathing beach season can be found at <http://www.ribeaches.org/news.cfm>.

Table 22 HEALTH Beach Monitoring Program 2009 Saltwater Beach Closures

Beach Name	Days Closed	Problems
Atlantic Beach Club	18	Stormwater, Pump station, Newport CSO
Barrington Town Beach	15	Run-off, Providence CSO
Bristol Town Beach	12	Run-off, Wildlife, Providence CSO
Camp Fuller – YMCA Beach	1	Run-off, Wildlife
Camp Grosvenor	10	Run-off, Wildlife
City Park	12	Run-off, Boats, Wildlife
Conimicut Point	19	Providence CSO, Wildlife, Run-off
Easton's Beach	3	Stormwater, Pump station, Newport CSO
Fort Adams	6	Run-off, Wildlife
Goddard Park	10	Run-off, Boats, Wildlife
Misquamicut Club	1	Sewage Discharge
North Kingstown Town Beach	8	Stormwater Run-off
Oakland Beach	17	Run-off, Wildlife
Peabody's Beach	11	Stormwater Run-off, Boats, Wildlife
Plum Beach Club	1	Stormwater Run-off
Sandy Point Beach	2	Stormwater Run-off
Saunderstown Yacht Club Beach	3	Stormwater Run-off
Scarborough State Beach – North	5	Stormwater Run-off
Scarborough State Beach – South	5	Stormwater Run-off
Third Beach	11	Run-off, Boats
Warren Town Beach	9	Sewer Issues, Stormwater Run-off, Boats
Watch Hill Carousel Beach	1	Sewage Discharge
Total:	181	

Table 23 HEALTH Beach Monitoring Program 2010 Saltwater Beach Closures

Beach Name	Days Closed	Problems
Atlantic Beach Club	7	Stormwater, Pump station, Newport CSO
Barrington Town Beach	2	Run-off, Providence CSO
Bristol Town Beach	5	Run-off, Wildlife, Providence CSO
Camp Fuller – YMCA Beach	3	Run-off, Wildlife
Camp Grosvenor	4	Run-off, Wildlife
Camp St. Dorothy	5	Run-off, Wildlife
City Park	2	Run-off, Boats, Wildlife
Conimicut Point	8	Providence CSO, Wildlife, Run-off
Easton's Beach	5	Stormwater, Pump station, Newport CSO
Fort Adams	2	Run-off, Wildlife
Goddard Park	5	Run-off, Boats, Wildlife
Hazards Beach	2	Run-off, Wildlife
Oakland Beach	5	Run-off, Wildlife
Peabody's Beach	3	Stormwater Run-off, Boats, Wildlife
Sandy Point Beach	1	Stormwater Run-off
Scarborough State Beach – North	2	Stormwater Run-off
Scarborough State Beach – South	2	Stormwater Run-off
Third Beach	3	Run-off, Boats
Warren Town Beach	4	Sewer Issues, Stormwater Run-off, Boats
Total:	70	

4. Drinking Water Program and Assessments

The Rhode Island Department of Health (HEALTH), Office of Drinking Water Quality is delegated to administer the EPA's Safe Drinking Water Act. The Office of Drinking Water Quality (DWQ) monitors approximately 490 public water systems, which include surface and groundwater supplies. DWQ monitors drinking water quality at the source, at the entry to the distribution system, and within the distribution system to evaluate for compliance. The larger public drinking water suppliers monitor the source waters for several parameters to adjust treatment levels as necessary for compliance. More information about HEALTH's DWQ program can be found at <http://www.health.ri.gov/programs/drinkingwaterquality/>. Water quality data and violation histories for all of Rhode Island's public water systems can be found at this site by going to "Water System Information".

Since HEALTH/DWQ requires filtration and disinfection for all surface waters, this report assesses surface water quality from the perspective of whether or not the water source required more than reasonable treatment. According to DWQ, source waters in the East Bay, particularly those serving Newport and the Bristol County Water Authority are challenging to treat, likely due to a combination of watershed development and land-use patterns and the small size and shallow depth of available water resources. Both the Bristol County Water Authority and Newport Water have difficulty staying in compliance with the standards for disinfection by-products, which is in part due to the dissolved organic carbon content of their source water. Newport exceeded the drinking water standards related to disinfection by products half of the time in 2008 and 2009. The Bristol County Water Authority exceeded the drinking water standards related to disinfection by products briefly in 2010, and frequently shuts down its Bristol treatment plant to avoid another violation. Both the Bristol County Water Authority and Newport Water are planning treatment plant upgrades to improve their ability to treat these challenging source waters. In addition, Newport is conducting a study of the nutrient loading and presence of blue-green algae in all of its source waters to help assess which additional source protection measures would be most beneficial. While these studies are underway, these drinking water supplies are considered to have insufficient information for assessing the drinking water use status.

The terminal reservoir is the location within the drinking water supply system where HEALTH requires water samples to be collected for compliance evaluation of the surface water. In general, sampling conducted within the drinking water supply system upstream of the terminal reservoir, has been determined by HEALTH to be too limited in scope to use in conducting a drinking water use assessment. Therefore, these upstream waters are considered unassessed for drinking water use in this report. Summaries of drinking water use assessments are shown in Table 3 for rivers and streams and in Table 6 for lakes and reservoirs.

CHAPTER 4 GROUNDWATER ASSESSMENTS

In Rhode Island, groundwater is a locally abundant and widely used resource. The US Geological Survey has estimated that 27 million gallons per day of groundwater are used in the state for drinking water and other beneficial uses. Approximately 26% of the state's population is supplied with drinking water from public and private wells. Groundwater resources are expected to be utilized to meet a substantial part of the state's future water supply needs.

A. RI Groundwater Facts:

- Groundwater in RI is generally free of pollutants. Over 90% of the state is classified as suitable for drinking water use without treatment. For a detailed assessment of groundwater quality, refer to the description in the 2006 305(b) Report – Chapter IV. The report is available on the RIDEM website at: <http://www.dem.ri.gov/pubs/305b/305b2006.pdf>.
- Approximately two-thirds of the state's municipalities rely on groundwater to a significant degree as a source of drinking water.
- The state's most significant and productive aquifers are located in the glacial deposits of stratified drift. 23 potentially highly productive stratified drift aquifers have been identified. The fractured bedrock underlying the state is also an important aquifer providing drinking water to most private wells and small public water systems.
- The state's groundwater resources are considered vulnerable to contamination because of the generally shallow depth to groundwater, aquifer permeability and the absence of subsurface confining layers.
- DEM has designated wellhead protection areas for all 657 public wells in RI identified as of April 2010. 179 of these are community wells serving a residential population. DEM sets a high priority for source control and remediation efforts in wellhead protection areas.
- The US Environmental Protection Agency has designated four sole source aquifers in RI: Block Island, Pawcatuck, Hunt-Annaquatucket-Pettaquamscutt, and Jamestown.

B. RI Groundwater Protection Program

The Department of Environmental Management administers a number of programs that address groundwater protection (<http://www.dem.ri.gov/programs/benviron/water/quality/prot/index.htm>). The framework for these programs is the Office of Water Resources Groundwater Classification and Standards Program. Under this program, the DEM Groundwater Quality Rules classify the state's groundwater resources into four classes, establish groundwater quality standards for each class, and designate wellhead protection areas. In addition, the Office of Water Resources administers two programs to regulate discharges to groundwater: the Onsite Wastewater Treatment System program (see below) and the Underground Injection Control Program for all non-sanitary discharges to groundwater (including stormwater). In addition, the DEM Office of Waste Management administers several programs to regulate existing and potential sources of groundwater contamination (e.g., underground storage tanks, solid waste facilities) and manages the investigation and remediation of sites of groundwater contamination.

An area of greater management focus has been the impacts of nitrogen in groundwater to surface waters. RIDEM adopted new Rules for septic systems (onsite wastewater treatment systems or "OWTS") in 2008 in order to improve the treatment of onsite wastewater for the

protection of public health and the state's water resources. These changes included revised technical standards for siting and design of onsite systems, including specific provisions to increase setback distances to drinking water wells and requirements for systems to utilize nitrogen reducing technology in areas with onsite wells and OWTSs on any lot that exceeds the design standard of 3 bedrooms per 20,000 square feet. Nitrogen reducing technology is also required for all OWTS applications (new systems and alterations or repairs to existing systems) in the RI Coastal Resources Management Agency Salt Pond and Narrow River Critical Resource Areas. Nitrogen has been identified as one of the primary sources of water quality problems in these areas. In addition to these new state Rules for onsite systems, DEM adopted updated Rules in 2010 to implement the 2007 RI Cesspool Act that requires removal of all cesspools by 2014 within 200 feet of a coastal shoreline feature (anywhere in the state), within 200 feet of any public well, and within 200 feet of a waterbody with an intake for a public water supply system.

CHAPTER 5 PUBLIC PARTICIPATION

A. Public Review of Consolidated Assessment and Listing Methodology

Public notification of the availability of the draft Consolidated Assessment and Listing Methodology (CALM) for use in development of the 2010 Integrated Report, was announced on May 12, 2009. The announcement was posted on the Department's website, issued in a press release, and mailed and emailed to numerous interested stakeholders. During a 30 day public comment period, the Department did not receive any comments. The CALM was published final on June 16, 2009.

B. Public Submission of Data

Public participation for the Integrated Report began with a public request for submissions of data and information for use in the development of the Integrated Report and Lists (Appendix K). The request for data was posted on the Department's website, mailed via direct and electronic mailing to a host of interested stakeholders, and announced during meeting and work group functions. The public notice of the request for data for the 2010 Integrated Water Quality Monitoring and Assessment Report was posted on March 17, 2009. In addition, the Department directly contacted groups and organizations known to have collected water quality data, including local, state, and federal agencies, members of the public, and academic institutions.

Data Quality Assurance and Data Quality Objective preferences for use in assessments and a time schedule by which data must be submitted for consideration in developing the 2010 Integrated Report, were noted in the data request. The Department allowed six weeks for the submission of data subsequent to the publication of the data solicitation notice. A cutoff date is necessary to ensure adequate time for staff to process, assess, and report the information by the EPA mandated deadlines. Data and information submitted after the deadline will be considered for future assessments. The reporting period (usually data collected within the preceding three to five years) was also identified in the public notice. The 2010 Integrated Report includes new data collected generally between 2004 – 2008 however some data for 2009 was also available and met data quality needs.

C. Public Review of Draft Integrated Lists

Notification of the availability of the draft 2010 303(d) List was posted on the Department's website, issued as a press release, and mailed and emailed to numerous stakeholders on April 5, 2011 (Appendix L). Only Category 5 (Impaired Waters List) of the Integrated Report is subject to US EPA approval and public participation requirements. While the Department provided all 5 Draft Integrated Lists for public information and education purposes, comments were sought only on the Category 5 list (303(d) List of Impaired Waters). The notice also announced that a public workshop would be held on April 15, 2011 to discuss the Integrated Reporting format and draft 303(d) List. Thirty people attended the workshop which lasted approximately 2 hours. The public comment period ended on May 6, 2011. Responses to comments received on the draft 2010 303(d) List are available in Appendix M.

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001006R-01A	Abbott Run Brook North & Tribs	4.3531	MILES	5
RI0001006R-01B	Abbott Run Brook South & Tribs	1.7528	MILES	5
RI0008040R-01	Acid Factory Brook & Tribs	4.2982	MILES	5
RI0009041R-01	Adamsville Brook & Tribs	15.2489	MILES	2
RI0008039R-35	Aguntaug Brook	0.5823	MILES	2
RI0002007R-17	Airport Creek	0.6911	MILES	3
RI0008039R-01	Alewife Brook	1.0811	MILES	5
RI0006015R-01	Allen Richard Brook	1.0926	MILES	3
RI0007027E-01A	Allen's Harbor	0.0915	SQUARE MILES	5
RI0007027E-01B	Allen's Harbor	0.0255	SQUARE MILES	2
RI0010047L-01	Almy Pond	49.8488	ACRES	4A
RI0006018L-02	Almy Reservoir	52.9275	ACRES	3
RI0008040L-01	Alton Pond	44.2094	ACRES	4A
RI0007027L-01	Annaquatucket Mill Pond	6.3045	ACRES	3
RI0007027R-01	Annaquatucket River & Tribs	2.3822	MILES	3
RI0007020R-02	Annawomscott Brook	3.019	MILES	3
RI0007025E-01	Apponaug Cove	0.3155	SQUARE MILES	5
RI0001006L-02	Arnold Mills Reservoir (Pawtucket Reservoir)	251.5094	ACRES	3
RI0005011L-03	Arnold Pond	73.573	ACRES	4C
RI0010045L-02	Asa Pond	23.8475	ACRES	4C
RI0001006R-04	Ash Swamp Brook & Tribs	3.0601	MILES	3
RI0008039R-02A	Ashaway River & Tribs	1.7738	MILES	5
RI0008039R-02B	Ashaway River & Tribs	1.3763	MILES	2
RI0008040L-04	Ashville Pond	25.6779	ACRES	4A
RI0002007R-01	Assapumpset Brook & Tribs	7.3227	MILES	4A
RI0007035R-01	Bailey's Brook & Tribs	4.7522	MILES	5
RI0008040R-18	Baker Brook	1.3594	MILES	5
RI0007025R-06	Baker Creek	0.545	MILES	4A
RI0008039L-14	Barber Pond	28.1592	ACRES	4A
RI0006015L-06	Barden Reservoir	247.1211	ACRES	3
RI0007029R-02	Barker Brook	1.6302	MILES	3
RI0003008L-02	Barney Pond	23.8431	ACRES	5
RI0007021E-01A	Barrington River	0.9548	SQUARE MILES	4A
RI0007021E-01B	Barrington River	0.0615	SQUARE MILES	2
RI0005010L-01	Beach Pond	142.7383	ACRES	2
RI0006012R-01	Bear Brook & Tribs	6.5214	MILES	2
RI0006015R-02	Bear Tree Brook	1.8855	MILES	2
RI0008039R-03	Beaver River & Tribs	16.7574	MILES	2
RI0007027L-02	Belleville Ponds	130.2734	ACRES	4A
RI0007027R-02	Belleville Upper Pond Inlet	2.987	MILES	5
RI0001002R-25	Betty Brook	1.1688	MILES	3
RI0006015L-12	Betty Pond	24.0274	ACRES	3
RI0006012R-02	Big River & Tribs	4.1741	MILES	2
RI0007027E-02A	Bissel Cove	0.1072	SQUARE MILES	5
RI0007027E-02B	Bissel Cove	0.0113	SQUARE MILES	2
RI0006016R-01	Black Rock Brook & Tribs	2.0652	MILES	3
RI0006016L-01	Black Rock Reservoir	21.857	ACRES	3
RI0006018L-06	Blackamore Pond	20.4398	ACRES	5
RI0001003R-01A	Blackstone River	18.0525	MILES	5
RI0001003R-01B	Blackstone River	1.6389	MILES	5
RI0006015R-03	Blanchard Brook	0.2286	MILES	2
RI0010046E-02A	Block Island Waters	0.0189	SQUARE MILES	2
RI0010046E-02B	Block Island Waters	0.0423	SQUARE MILES	2
RI0010046E-02C	Block Island Waters	0.0282	SQUARE MILES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010046E-02D	Block Island Waters	2.0498	SQUARE MILES	2
RI0007029R-03	Bloody Brook	1.4143	MILES	3
RI0008040L-03	Blue Pond	93.9309	ACRES	3
RI0008040L-14	Boone Lake	45.6383	ACRES	4A
RI0010031R-01	Borden Brook & Tribs	6.9963	MILES	3
RI0005047L-03	Bowdish Reservoir	219.3742	ACRES	4C
RI0006013R-01	Boyd Brook	2.696	MILES	5
RI0001002R-01A	Branch River & Tribs	6.6997	MILES	5
RI0001002R-01B	Branch River & Tribs	4.0631	MILES	5
RI0006015R-04	Brandy Brook	1.623	MILES	2
RI0001002R-02	Brandy Brook & Tribs	4.2293	MILES	2
RI0008040R-02	Breakheart Brook & Tribs	5.857	MILES	5
RI0008040L-15	Breakheart Pond	43.7917	ACRES	4C
RI0007020L-02	Brickyard Pond	84.0623	ACRES	4A
RI0010048E-01	Briggs Marsh Pond	0.2924	SQUARE MILES	2
RI0005011L-07	Briggs Pond	10.5639	ACRES	3
RI0007026E-01A	Bristol Harbor	0.975	SQUARE MILES	1
RI0007026E-01B	Bristol Harbor	0.151	SQUARE MILES	2
RI0007026E-01C	Bristol Harbor	0.869	SQUARE MILES	2
RI0007026E-01D	Bristol Harbor	0.1734	SQUARE MILES	2
RI0005047R-01	Brown Brook & Tribs	3.2741	MILES	3
RI0008040L-13	Browning Mill Pond (Arcadia Pond)	50.025	ACRES	4A
RI0010043R-06	Browns Brook	1.6028	MILES	3
RI0006015L-09	Brush Meadow Pond	10.3381	ACRES	3
RI0007025E-02	Brushneck Cove	0.1176	SQUARE MILES	5
RI0008040R-03A	Brushy Brook & Tribs	4.9462	MILES	2
RI0008040R-03B	Brushy Brook & Tribs	2.606	MILES	5
RI0008040R-03C	Brushy Brook & Tribs	0.4496	MILES	2
RI0007024R-01	Buckeye Brook & Tribs	3.6871	MILES	5
RI0005011R-01	Bucks Horn Brook & Tribs	5.6851	MILES	2
RI0010043L-14	Bull Head Pond	7.9878	ACRES	3
RI0006015R-05	Bullhead Brook	1.2541	MILES	3
RI0006016R-07	Burlingame Brook	0.973	MILES	3
RI0001002L-10	Burlingame Reservoir	67.2429	ACRES	4C
RI0001006R-06	Burnt Swamp Brook & Tribs	1.3497	MILES	5
RI0007025E-03	Buttonwoods Cove	0.0774	SQUARE MILES	5
RI0005047R-08	Cady Brook	5.8773	MILES	3
RI0003008L-04	Canada Pond	17.6349	ACRES	3
RI0008040R-23	Canob Brook	0.2924	MILES	5
RI0008040L-23	Canob Pond	12.8681	ACRES	3
RI0008040R-04A	Canonchet Brook & Tribs	5.3076	MILES	5
RI0008040R-04B	Canonchet Brook & Tribs	4.5552	MILES	5
RI0006012L-04	Capwell Mill Pond	23.8756	ACRES	3
RI0005011L-01	Carbuncle Pond	38.9237	ACRES	4C
RI0001002R-27	Card Machine Brook	0.6309	MILES	3
RI0010043E-01	Cards Pond	0.064	SQUARE MILES	3
RI0001006L-08	Carls Pond	6.9024	ACRES	3
RI0008040L-02	Carolina Trout Pond	3.3039	ACRES	4C
RI0006013L-13	Carr Pond (Coventry)	10.223	ACRES	3
RI0010044L-03	Carr Pond (N. Kingstown)	54.5588	ACRES	4C
RI0006012L-01	Carr Pond (W. Greenwich)	81.3144	ACRES	2
RI0006012R-03	Carr River & Tribs	8.1777	MILES	2
RI0001006R-07	Catamint Brook	1.9566	MILES	2
RI0007025R-02	Cedar Brook & Tribs	2.0203	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006018R-01	Cedar Swamp Brook & Tribs	3.4691	MILES	5
RI0008039R-04	Cedar Swamp Brook & Tribs	3.7425	MILES	2
RI0005047L-05	Cedar Swamp Pond	7.7818	ACRES	3
RI0010043L-02	Cedar Swamp Pond (South Kingstown)	10.0656	ACRES	3
RI0008039L-01	Chapman Pond	172.7655	ACRES	5
RI0001002R-03	Chepachet River & Tribs	6.6135	MILES	5
RI0001003R-02	Cherry Brook & Tribs	3.1334	MILES	5
RI0001002L-14	Cherry Valley Pond	20.8166	ACRES	3
RI0008039R-05A	Chickasheen Brook	1.5856	MILES	5
RI0008039R-05B	Chickasheen Brook & Tribs	7.3045	MILES	2
RI0008039R-06C	Chipuxet River	3.8508	MILES	2
RI0008039R-06D	Chipuxet River	2.4608	MILES	3
RI0008039R-06A	Chipuxet River & Tribs	0.8951	MILES	2
RI0008039R-06B	Chipuxet River & Tribs	8.1607	MILES	5
RI0001002R-04	Chocalog River & Tribs	2.9033	MILES	2
RI0005011L-06	Clark Pond	20.3878	ACRES	3
RI0006016R-02	Clarke Brook	1.9018	MILES	3
RI0005047L-08	Clarksville Pond	15.0255	ACRES	2
RI0010046L-05	Clayhead Swamp	6.601	ACRES	3
RI0001002R-05D	Clear River	0.8905	MILES	5
RI0001002R-05A	Clear River & Tribs	2.4368	MILES	3
RI0001002R-05B	Clear River & Tribs	1.7464	MILES	3
RI0001002R-05C	Clear River & Tribs	9.7369	MILES	5
RI0010042C-01	Coastal Shoreline	78.62	MILES	2
RI0010042E-02A	Coastal Waters - Scarborough	0.0305	SQUARE MILES	2
RI0010042E-02B	Coastal Waters - Scarborough	0.2081	SQUARE MILES	2
RI0010042E-02C	Coastal Waters - Scarborough	2.1454	SQUARE MILES	2
RI0010042E-01A	Coastal Waters - Tucker's Dock	0.0268	SQUARE MILES	2
RI0010042E-01B	Coastal Waters - Tucker's Dock	0.3217	SQUARE MILES	2
RI0010042E-01C	Coastal Waters - Tucker's Dock	0.6808	SQUARE MILES	2
RI0007027R-03	Cocumcussoc Brook & Tribs	3.2914	MILES	3
RI0010048R-01	Cold (Cole) Brook & Tribs	5.0067	MILES	3
RI0005047R-05	Cold Spring Brook	0.5729	MILES	3
RI0006016R-03	Colvin Brook	1.5534	MILES	3
RI0008040R-05	Coney Brook & Tribs	3.9088	MILES	5
RI0006012R-04	Congdon River & Tribs	5.0628	MILES	2
RI0006015L-08	Coomer's Lake	15.5459	ACRES	3
RI0006015R-06	Cork Brook	2.9642	MILES	2
RI0006015R-07	Coventry Brook	1.0245	MILES	2
RI0006013L-03	Coventry Reservoir (Stump Pond)	168.0019	ACRES	4C
RI0006016R-04	Cranberry Brook	2.4267	MILES	3
RI0010031L-01	Creamer Pond	9.0241	ACRES	3
RI0005047R-04	Croff Farm Brook	1.2538	MILES	3
RI0010044R-03	Crooked Brook	2.06	MILES	4A
RI0001004R-01	Crookfall Brook & Tribs	6.0822	MILES	5
RI0010043L-04	Cross Mills Pond	17.0851	ACRES	3
RI0010043R-01	Cross Mills Stream & Tribs	0.7566	MILES	3
RI0002007R-02	Cutler Brook & Tribs	3.2115	MILES	5
RI0007025R-04	Dark Entry Brook	2.1325	MILES	4A
RI0007027L-05	Davol Pond	15.8157	ACRES	3
RI0001002R-23	Dawley Brook	1.028	MILES	3
RI0008039L-25	Dawley Pond	9.648	ACRES	3
RI0010042R-01	Deadman Brook & Tribs	1.4543	MILES	3
RI0010043L-08	Deep Pond (Charlestown)	14.8691	ACRES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040L-12	Deep Pond (Exeter)	17.3912	ACRES	5
RI0008040R-06	Diamond Brook & Tribs	1.2231	MILES	3
RI0001006L-01	Diamond Hill Reservoir	357.6243	ACRES	2
RI0006015R-08	Dolly Cole Brook & Tribs	8.3471	MILES	2
RI0001002R-06	Dry Arm Brook & Tribs	3.2714	MILES	3
RI0006018R-02A	Dry Brook & Tribs	1.5936	MILES	5
RI0006018R-02B	Dry Brook & Tribs	1.8394	MILES	3
RI0010048R-02A	Dundery Brook	1.0446	MILES	3
RI0010048R-02B	Dundery Brook	1.0963	MILES	3
RI0010048R-02C	Dundery Brook	1.0717	MILES	5
RI0008039R-30	Dutemple Brook	1.8301	MILES	5
RI0006018L-07	Dyer Pond	6.9805	ACRES	3
RI0007029E-01A	East Passage	20.970	SQUARE MILES	1
RI0007029E-01B	East Passage	4.1555	SQUARE MILES	2
RI0007029E-01C	East Passage	0.0264	SQUARE MILES	5
RI0007029E-01D	East Passage	0.5646	SQUARE MILES	2
RI0007029E-01E	East Passage	0.0286	SQUARE MILES	2
RI0007029E-01F	East Passage	0.0044	SQUARE MILES	2
RI0007029E-01G	East Passage	0.0371	SQUARE MILES	2
RI0007029E-01H	East Passage	0.0483	SQUARE MILES	2
RI0007029E-01I	East Passage	0.0736	SQUARE MILES	2
RI0007029E-01J	East Passage	0.3267	SQUARE MILES	2
RI0007029E-01K	East Passage	0.0029	SQUARE MILES	2
RI0007029E-01L	East Passage	0.0065	SQUARE MILES	2
RI0007029E-01M	East Passage	0.7981	SQUARE MILES	2
RI0007029E-01N	East Passage	0.0972	SQUARE MILES	2
RI0007029E-01O	East Passage	1.57	SQUARE MILES	5
RI0001006R-03	East Sneeck Brook	2.66138155	MILES	5
RI0007020L-07	Echo Lake	24.3927	ACRES	4C
RI0001002L-03	Echo Lake (Pascoag Reservoir)	349.0725	ACRES	4C
RI0008040L-16	Eisenhower Lake	55.3066	ACRES	4A
RI0008040L-05	Ell Pond	4.8953	ACRES	3
RI0008040R-19	Factory Brook	0.617	MILES	3
RI0010043L-03	Factory Pond	29.5705	ACRES	3
RI0010043R-02	Factory Pond Stream & Tribs	1.1268	MILES	4A
RI0008040R-07	Falls River & Tribs	6.2935	MILES	2
RI0006017L-08	Fenner Pond	19.4706	ACRES	5
RI0008039R-07	Fisherville Brook & Tribs	6.168	MILES	2
RI0008040R-08	Flat River	2.5955	MILES	3
RI0006013R-02	Flat River & Tribs	3.6265	MILES	2
RI0006013L-01	Flat River Reservoir (Johnson Pond)	647.1368	ACRES	4C
RI0006016L-03	Fones Pond	6.3303	ACRES	3
RI0007025R-07	Fosters Brook	0.1492	MILES	3
RI0007032R-01	Founders Brook	1.0039	MILES	3
RI0007028R-01	Frenchtown Brook & Tribs	8.5537	MILES	5
RI0010045R-01	Fresh Meadow Brook & Tribs	6.0064	MILES	5
RI0010043L-12	Fresh Pond	12.799	ACRES	3
RI0010046L-02	Fresh Pond	19.714	ACRES	2
RI0007028R-02	Fry Brook & Tribs	7.2062	MILES	4A
RI0008040L-22	Frying Pan Pond	16.47	ACRES	3
RI0007027L-06	Frys Pond	6.7999	ACRES	3
RI0006017R-01	Furnace Hill Brook & Tribs	10.949	MILES	2
RI0010043L-16	Garden Pond	5.8938	ACRES	3
RI0007035L-01	Gardiner Pond	92.435	ACRES	4C

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039R-08	Genessee Brook & Tribs	1.4362	MILES	3
RI0002007L-02	Georgiaville Pond	96.9067	ACRES	4C
RI0010044R-01	Gilbert Stuart Stream	0.212	MILES	1
RI0008040R-24	Glade Brook	0.4129	MILES	3
RI0008039R-09	Glen Rock Brook & Tribs	6.1979	MILES	2
RI0008039L-19	Glen Rock Reservoir	30.2511	ACRES	2
RI0007025L-01	Gorton Pond	58.3003	ACRES	4A
RI0007025R-13	Gorton Pond Trib	0.3724	MILES	4A
RI0008039L-23	Grass Pond	8.2558	ACRES	3
RI0008040R-09	Grassy Brook & Tribs	2.0752	MILES	3
RI0008040L-08	Grassy Pond	22.5736	ACRES	3
RI0007027R-08	Great Creek	0.5267	MILES	3
RI0005011L-05	Great Grass Pond	50.7859	ACRES	3
RI0010046E-01A	Great Salt Pond	0.3126	SQUARE MILES	2
RI0010046E-01B	Great Salt Pond	0.570	SQUARE MILES	1
RI0010046E-01D	Great Salt Pond	0.012	SQUARE MILES	1
RI0010046E-01C	Great Salt Pond, Trim's Pond and Harbor Pond	0.11	SQUARE MILES	5
RI0010043E-02	Greenhill Pond	0.6569	SQUARE MILES	5
RI0007025E-04A	Greenwich Bay	3.04	SQUARE MILES	5
RI0007025E-04B	Greenwich Bay	0.459	SQUARE MILES	5
RI0007025E-05A	Greenwich Cove	0.3	SQUARE MILES	5
RI0007025E-05B	Greenwich Cove	0.149	SQUARE MILES	5
RI0007025R-11	Greenwood Creek	0.6315	MILES	4A
RI0007027R-11	Hall Creek	0.5861	MILES	3
RI0006013L-14	Hall Pond	33.4878	ACRES	3
RI0001003L-04	Handy Pond (Upper Rochambeau Pond)	8.0583	ACRES	2
RI0001003R-14	Handy Pond Tributary	0.4179	MILES	3
RI0006015R-09	Hannah Brook	3.6288	MILES	3
RI0001006L-03	Happy Hollow Pond	20.5676	ACRES	2
RI0007025R-01	Hardig Brook & Tribs	5.4767	MILES	5
RI0002007R-03	Harris Brook & Tribs	2.7453	MILES	2
RI0002007L-09	Harris Pond	10.0843	ACRES	3
RI0002007R-04	Hawkins Brook & Tribs	2.8598	MILES	3
RI0002007L-01	Hawkins Pond	24.5202	ACRES	4C
RI0005047L-09	Hawkins Pond	11.2914	ACRES	3
RI0006014R-01	Hawkinson Brook & Tribs	2.2018	MILES	2
RI0008040L-21	Hazard Pond	15.9961	ACRES	3
RI0001002R-26	Hemlock Brook	0.8611	MILES	3
RI0006015R-10	Hemlock Brook & Tribs	17.504	MILES	2
RI0001002R-15	Herring Brook	1.0493	MILES	3
RI0007029R-07	Hog Island Unnamed Tributary to Upper East Passage	0.3427	MILES	3
RI0010043L-01	Hothouse Pond	12.3903	ACRES	3
RI0001006L-07	Howard Pond	10.3597	ACRES	2
RI0008039L-13	Hundred Acre Pond	84.1634	ACRES	5
RI0006015R-31	Hunt Brook	1.1207	MILES	3
RI0007028R-03A	Hunt River	5.4428	MILES	4A
RI0007028R-03C	Hunt River	1.025	MILES	4A
RI0007028R-03D	Hunt River	0.9737	MILES	5
RI0007028R-03B	Hunt River & Tribs	1.2565	MILES	4A
RI0006015R-11	Huntinghouse Brook	4.0297	MILES	5
RI0006015R-34	Huntington Brook	0.7746	MILES	3
RI0006014L-07	Huron Pond	7.5988	ACRES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001006R-05	Indian Brook	0.8817	MILES	2
RI0010045L-04	Indian Lake	264.6614	ACRES	4A
RI0010045R-02	Indian Run Brook & Tribs	4.9386	MILES	4A
RI0001002R-16	Iron Mine Brook	1.3543	MILES	3
RI0006016L-02	J.L. Curran Reservoir (Fiskeville Reservoir)	46.2275	ACRES	4A
RI0008039L-20	James Pond	23.6756	ACRES	3
RI0007036R-01	Jamestown Brook	1.432	MILES	5
RI0007027E-06	Jenny Pond, Prudence Island.	0.0085	SQUARE MILES	2
RI0005047R-02	Keach Brook & Tribs	5.2318	MILES	5
RI0001002L-11	Keech Pond	49.2451	ACRES	4C
RI0008040R-10	Kelley Brook	2.9599	MILES	3
RI0006015R-12	Kent Brook & Trib	1.3357	MILES	2
RI0007027L-04	Kettle Hole Pond	7.8802	ACRES	3
RI0007027R-04	Kettle Hole Pond to Secret Lake & Tribs	1.0928	MILES	3
RI0007034L-01	Kickemuit Reservoir (Warren Reservoir)	42.2387	ACRES	4A
RI0007033E-01A	Kickemuit River	0.6983	SQUARE MILES	4A
RI0007033E-01B	Kickemuit River	0.0726	SQUARE MILES	4A
RI0007033E-01C	Kickemuit River	0.0903	SQUARE MILES	4A
RI0005047L-07	Killingly Pond	46.9393	ACRES	3
RI0006015R-13	Killy Brook	2.8195	MILES	3
RI0006015L-14	Kimball Reservoir	27.915	ACRES	3
RI0006015R-14	King Brook	1.2717	MILES	3
RI0006015L-10	King Pond	17.9002	ACRES	2
RI0010043L-11	King Tom Pond	9.4464	ACRES	3
RI0010043R-12	King Tom Pond Stream	0.832	MILES	3
RI0005011L-08	Koszela Pond	6.2425	ACRES	3
RI0006015L-13	Lake Aldersgate	15.1926	ACRES	2
RI0001002L-18	Lake Bel Air	6.771	ACRES	3
RI0010042L-01	Lake Conochet/Little Neck Pond	13.4592	ACRES	3
RI0005047L-04	Lake Washington	40.8872	ACRES	5
RI0006017R-05	Lakewood Brook	0.548	MILES	3
RI0001004L-04	Laporte's Pond	4.5617	ACRES	3
RI0008039L-11	Larkin Pond	41.6622	ACRES	4A
RI0002007R-05	Latham Brook & Tribs	3.9741	MILES	5
RI0007035R-04	Lawton Brook	0.3788	MILES	5
RI0007035L-06	Lawton Valley Reservoir	81.4043	ACRES	4C
RI0005047R-06	Leeson Brook	0.699	MILES	3
RI0001002R-17	Leland Brook & Tribs	2.8948	MILES	3
RI0010047L-02	Lily Pond	29.1292	ACRES	5
RI0006016R-05	Lippet Brook & Tribs	5.2454	MILES	3
RI0007027E-05	Little Allen's Harbor	0.0033	SQUARE MILES	2
RI0010031R-02	Little Creek	3.0998	MILES	3
RI0005011L-09	Little Grass Pond	8.2114	ACRES	3
RI0010043L-18	Little Maschaug Pond	11.6895	ACRES	2
RI0008038E-02A	Little Narragansett Bay	0.7893	SQUARE MILES	4A
RI0008038E-02B	Little Narragansett Bay	0.3081	SQUARE MILES	4A
RI0001006L-09	Little Pond (Cumberland)	9.6957	ACRES	3
RI0008039R-10	Locke Brook & Tribs	5.3834	MILES	2
RI0007024R-03	Lockwood Brook & Tribs	2.1299	MILES	4A
RI0008040L-10	Locustville Pond	82.3038	ACRES	4A
RI0008040R-11	Log House Brook	1.5814	MILES	3
RI0001006R-02	Long Brook & Tribs	4.9404	MILES	5
RI0010043L-07	Long Pond	39.3801	ACRES	4C
RI0008040L-20	Long Pond (Hopkinton)	20.194	ACRES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010048L-01	Long Pond (Little Compton)	40.8536	ACRES	3
RI0010048R-09	Long Pond Tributary	0.5001	MILES	3
RI0002007L-06	Lower Sprague Reservoir	25.1176	ACRES	5
RI0007029E-02	Mackerel Cove	0.384	SQUARE MILES	1
RI0007035R-02A	Maidford River	3.2132	MILES	5
RI0007035R-02B	Maidford River	1.092	MILES	5
RI0008039L-22	Maple Lake	14.4186	ACRES	3
RI0006013L-12	Maple Root Pond	21.683	ACRES	4C
RI0007025E-07	Mary's Creek	0.011	SQUARE MILES	3
RI0010043E-03	Maschaug Pond	0.0541	SQUARE MILES	3
RI0006017L-06	Mashapaug Pond	76.746	ACRES	5
RI0007025R-03	Maskerchugg River	4.0031	MILES	5
RI0008039R-11	Mastuxet Brook & Tribs	2.6417	MILES	4A
RI0010044R-02	Mattatuxet River & Tribs	5.8499	MILES	2
RI0006014L-05	Matteson Pond	12.172	ACRES	3
RI0007028R-04	Mawney Brook & Tribs	3.8995	MILES	3
RI0006013R-03	McCuster Brook & Tribs	3.9976	MILES	3
RI0008039R-12	McGowan Brook	0.7669	MILES	3
RI0008039R-13	Meadow Brook & Tribs	9.9552	MILES	5
RI0008039L-05	Meadowbrook Pond (Sandy Pond)	23.0632	ACRES	4A
RI0007029L-01	Melville Ponds	13.5932	ACRES	5
RI0007029R-04	Melville Ponds Trib	0.4596	MILES	3
RI0006017R-02	Meshanticut Brook & Tribs	12.3165	MILES	5
RI0006017L-01	Meshanticut Pond	12.2869	ACRES	3
RI0006014L-06	Middle Dam Pond	7.4131	ACRES	3
RI0010046L-04	Middle Pond	15.9706	ACRES	3
RI0006012L-03	Millbrook Pond	21.6589	ACRES	3
RI0008039R-14	Mile Brook	1.974	MILES	5
RI0007025R-14	Mill Brook	0.3824	MILES	4A
RI0007027R-06	Mill Creek & Tribs	4.3258	MILES	3
RI0007029R-05	Mill Creek, Prudence Island	0.937	MILES	3
RI0007026L-01	Mill Pond	16.2117	ACRES	3
RI0010043L-13	Mill Pond	8.3871	ACRES	3
RI0010043R-03	Mill Pond to Card Pond	2.4384	MILES	3
RI0001003R-03	Mill River	0.9176	MILES	5
RI0001006R-08	Millers River	2.4819	MILES	2
RI0008039R-15	Mink Brook	1.6271	MILES	3
RI0001006L-05	Miscoe Lake	40.3832	ACRES	3
RI0006014L-01	Mishnock Lake	47.0292	ACRES	4C
RI0006014R-02	Mishnock River & Tribs	3.5401	MILES	2
RI0010045R-03A	Mitchell Brook	1.6448	MILES	4A
RI0010045R-03B	Mitchell Brook	0.6794	MILES	5
RI0001003R-07	Monastery Brook & Tribs	2.3253	MILES	3
RI0008040R-22	Moonshine Creek	0.2459	MILES	3
RI0005011R-03	Moosup River & Tribs	30.2562	MILES	5
RI0008040R-12	Moscow Brook & Tribs	3.1607	MILES	2
RI0008040L-09	Moscow Pond	16.4799	ACRES	3
RI0003008R-01A	Moshassuck River & Tribs	12.5612	MILES	5
RI0003008R-01B	Moshassuck River & Tribs	2.1381	MILES	5
RI0003008R-01C	Moshassuck River & Tribs	4.562	MILES	5
RI0006015R-18	Mosquitohawk Brook & Tribs	6.9566	MILES	2
RI0007020R-05	Mosskettuash Brook & Tribs	2.7481	MILES	3
RI0006015L-04	Moswansicut Pond	280.9009	ACRES	2
RI0006015R-16	Moswansicut Stream	0.0915	MILES	5

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007029R-01A	Mother of Hope Brook	2.5995	MILES	3
RI0007029R-01B	Mother of Hope Brook	0.2363	MILES	3
RI0002007L-10	Mountindale Reservoir	10.4205	ACRES	3
RI0001002R-18	Mowry Brook & Tribs	3.0219	MILES	2
RI0005047R-03	Mowry Meadow Brook & Tribs	5.0258	MILES	3
RI0001002R-07	Mowry Paine Brook & Tribs	5.3619	MILES	3
RI0007032E-01A	Mt. Hope Bay	4.2764	SQUARE MILES	5
RI0007032E-01B	Mt. Hope Bay	2.0097	SQUARE MILES	5
RI0007032E-01C	Mt. Hope Bay	3.0469	SQUARE MILES	5
RI0007032E-01D	Mt. Hope Bay	0.4828	SQUARE MILES	5
RI0007032E-01E	Mt. Hope Bay	0.005	SQUARE MILES	2
RI0006012R-07	Mud Bottom Brook	0.8634	MILES	3
RI0008039R-39	Mud Brook	0.6914	MILES	2
RI0010044R-10	Mumford Brook	0.2617	MILES	4A
RI0001003R-16	Mussey Brook	0.6815	MILES	3
RI0007020R-01	Mussuchuck Creek	1.5466	MILES	3
RI0007029E-04	Nag Pond, Prudence Island	0.03	SQUARE MILES	2
RI0010031E-02A	Nanaquaket Pond	0.0179	SQUARE MILES	2
RI0010031E-02B	Nanaquaket Pond	0.313	SQUARE MILES	1
RI0010031E-02C	Nanaquaket Pond	0.0052	SQUARE MILES	2
RI0006013R-04	Negro Sawmill Brook	1.6318	MILES	2
RI0007035L-02	Nelson Paradise Pond	28.9352	ACRES	4C
RI0007030E-01A	Newport Harbor/Coddington Cove	0.752	SQUARE MILES	5
RI0007030E-01B	Newport Harbor/Coddington Cove	0.0543	SQUARE MILES	2
RI0007030E-01C	Newport Harbor/Coddington Cove	2.4457	SQUARE MILES	2
RI0007030E-01D	Newport Harbor/Coddington Cove	0.1465	SQUARE MILES	5
RI0001002L-13	Nichols Pond	21.0165	ACRES	2
RI0007025R-17	Nichols River	3.0437	MILES	3
RI0002007R-11	Nine Foot Brook & Tribs	4.7692	MILES	2
RI0010043E-04A	Ninigret Pond	2.504	SQUARE MILES	2
RI0010043E-04B	Ninigret Pond	0.099	SQUARE MILES	4A
RI0001002R-08	Nipmuc River & Tribs	4.1664	MILES	2
RI0007035L-08	Nonquit Pond	196.179	ACRES	3
RI0006012R-05	Nooseneck River & Tribs	9.0316	MILES	5
RI0007036L-01	North Carr Pond	24.9551	ACRES	2
RI0007035L-03	North Easton Pond (Green End Pond)	113.2341	ACRES	4A
RI0007027R-07	Oak Hill Brook	0.5468	MILES	2
RI0006018L-01	Oak Swamp Reservoir	109.362	ACRES	1
RI0007025R-08	Oakside Street Brook	0.5152	MILES	3
RI0006014R-03	Old Hickory Brook	2.2004	MILES	3
RI0007024E-02	Old Mill Creek	0.0332	SQUARE MILES	4A
RI0003008L-01	Olney Pond	129.0277	ACRES	4C
RI0004009L-03	Omega Pond	30.202	ACRES	5
RI0010031R-03	Pachet Brook	0.7789	MILES	3
RI0006015R-17	Paine Brook & Tribs	5.0932	MILES	2
RI0007022E-01A	Palmer River	0.7329	SQUARE MILES	5
RI0007022E-01B	Palmer River	0.043	SQUARE MILES	1
RI0007035R-03	Paradise Brook	2.517	MILES	5
RI0008039R-37	Parmenter Brook & Tribs	5.0472	MILES	5
RI0008040R-13	Parris Brook & Tribs	6.9558	MILES	2
RI0007024R-02	Parsonage (Knowles) Brook	0.7433	MILES	4A
RI0001002R-09	Pascoag River	0.8476	MILES	5
RI0008039R-17	Pasquiset Brook	1.6761	MILES	2
RI0008039L-06	Pasquiset Pond	76.6163	ACRES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039R-18A	Pawcatuck River	3.0021	MILES	2
RI0008039R-18B	Pawcatuck River & Tribs	2.1564	MILES	5
RI0008039R-18C	Pawcatuck River & Tribs	14.2343	MILES	5
RI0008039R-18D	Pawcatuck River & Tribs	5.5285	MILES	5
RI0008039R-18E	Pawcatuck River & Tribs	13.7582	MILES	5
RI0006017R-03	Pawtuxet River Main Stem	11.0171	MILES	5
RI0006016R-06A	Pawtuxet River North Branch	0.4851	MILES	5
RI0006016R-06B	Pawtuxet River North Branch	3.7298	MILES	5
RI0006016R-06C	Pawtuxet River North Branch	3.1073	MILES	3
RI0006014R-04A	Pawtuxet River South Branch	4.7955	MILES	2
RI0006014R-04B	Pawtuxet River South Branch	5.1651	MILES	5
RI0010045L-03	Peace Dale Reservoir	11.7073	ACRES	3
RI0005047L-02	Peck Pond	13.4144	ACRES	2
RI0001002R-19	Peckham Brook & Tribs	3.0381	MILES	3
RI0010046L-06	Peckham Pond	5.15	ACRES	3
RI0006015R-19A	Peepthead Brook & Tribs	4.2411	MILES	2
RI0006015R-19B	Peepthead Brook & Tribs	5.0611	MILES	4C
RI0008039R-29	Pendock River	1.0241	MILES	3
RI0008039R-19	Perry Healy Brook & Tribs	4.8168	MILES	5
RI0010043L-15	Perry Pond	5.5614	ACRES	3
RI0001003R-04	Peters River	0.7826	MILES	5
RI0010044E-01A	Pettaquamscutt River	0.9118	SQUARE MILES	4A
RI0010044E-01B	Pettaquamscutt River	0.002	SQUARE MILES	4A
RI0006014L-08	Phelps Pond	5.4056	ACRES	3
RI0008040R-14	Phillips Brook & Tribs	4.0398	MILES	5
RI0007028R-07	Pierce Brook	1.6893	MILES	5
RI0006013R-05	Pierce Brook & Tribs	3.8757	MILES	3
RI0007027R-05	Pine River	2.5635	MILES	3
RI0006013R-06	Pine Swamp Brook	1.7276	MILES	3
RI0006015L-11	Pine Swamp Pond	36.9516	ACRES	3
RI0006018R-03A	Pocasset River & Tribs	17.3718	MILES	5
RI0006018R-03B	Pocasset River & Tribs	4.4619	MILES	5
RI0010043E-06A	Point Judith Pond	1.86	SQUARE MILES	2
RI0010043E-06B	Point Judith Pond	0.077	SQUARE MILES	4A
RI0010043E-06C	Point Judith Pond	0.294	SQUARE MILES	4A
RI0010043E-06D	Point Judith Pond	0.0087	SQUARE MILES	4A
RI0010043E-06E	Point Judith Pond	0.087	SQUARE MILES	2
RI0010043E-06F	Point Judith Pond	0.031	SQUARE MILES	2
RI0010043E-06G	Point Judith Pond	0.046	SQUARE MILES	2
RI0010043E-06H	Point Judith Pond	0.008	SQUARE MILES	2
RI0010043E-06I	Point Judith Pond	0.0017	SQUARE MILES	2
RI0010043E-06J	Point Judith Pond	0.06	SQUARE MILES	2
RI0010043E-06K	Point Judith Pond	0.02	SQUARE MILES	4A
RI0006015L-02	Ponagansett Reservoir	219.9781	ACRES	2
RI0006015R-20A	Ponagansett River & Tribs	6.4341	MILES	2
RI0006015R-20B	Ponagansett River & Tribs	7.1322	MILES	2
RI0006013R-07	Poor Farm Brook & Tribs	2.587	MILES	3
RI0008039R-20	Poquiant Brook & Tribs	2.9269	MILES	2
RI0007020L-04	Posnegansett Pond	13.3485	ACRES	3
RI0007028L-01	Potowomut Pond	18.6725	ACRES	4C
RI0007028E-01A	Potowomut River	0.194	SQUARE MILES	5
RI0007028E-01B	Potowomut River	0.117	SQUARE MILES	2
RI0007029E-03	Potter Cove	0.153656	SQUARE MILES	5
RI0010043E-05	Potter Pond	0.502	SQUARE MILES	1

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006015R-32	Potterville Brook & Tribs	2.867	MILES	3
RI0002007L-11	Primrose Pond	10.3773	ACRES	4C
RI0007020E-02	Prince's Pond (Tiffany Pond)	0.01262	SQUARE MILES	5
RI0006018L-05	Print Works Pond	26.2632	ACRES	5
RI0007020E-01A	Providence River	4.73	SQUARE MILES	5
RI0007020E-01B	Providence River	3.61	SQUARE MILES	5
RI0007029R-06	Prudence Island Unnamed Trib #1 to Upper East Passage	0.9802	MILES	3
RI0007027R-15	Prudence Island Unnamed Trib #2 to West Passage	0.2237	MILES	3
RI0007027R-16	Prudence Island Unnamed Trib #3 to West Passage	0.3263	MILES	3
RI0010031R-04	Quaket Creek	2.4101	MILES	2
RI0005011R-06	Quanduck Brook & Tribs	7.2355	MILES	3
RI0008039R-31A	Queens Fort Brook	2.4003	MILES	3
RI0008039R-31B	Queens Fort Brook & Tribs	4.2188	MILES	5
RI0008039R-21B	Queens River	0.9718	MILES	2
RI0008039R-21A	Queens River & Tribs	8.8774	MILES	2
RI0008039R-21C	Queens River & Tribs	8.4518	MILES	2
RI0010048E-02	Quicksand Pond	0.6122	SQUARE MILES	4C
RI0006013R-08A	Quidneck Brook & Tribs	1.5355	MILES	2
RI0006013R-08B	Quidneck Brook & Tribs	3.0172	MILES	3
RI0006013R-08C	Quidneck Brook & Tribs	0.4742	MILES	3
RI0006013L-04	Quidnick Reservoir	173.4062	ACRES	4A
RI0010043R-05	Quonochontaug Brook	1.2052	MILES	3
RI0010043E-07	Quonochontaug Pond	1.168	SQUARE MILES	1
RI0006015R-21	Quonopaug River & Tribs	4.4515	MILES	2
RI0006012R-06	Raccoon Brook	2.2976	MILES	2
RI0008039R-32	Rake Factory Brook	1.1653	MILES	3
RI0006018L-04	Randall Pond	34.4391	ACRES	2
RI0001002R-24	Rankin Brook	1.5171	MILES	3
RI0001006L-06	Rawson Pond	31.1756	ACRES	3
RI0002007R-06	Reaper Brook	1.4576	MILES	3
RI0006015L-01	Regulating Reservoir	213.5938	ACRES	2
RI0008039R-33	Reuben Brown Brook	1.6043	MILES	3
RI0006012L-05	Reynolds Pond	41.7062	ACRES	4C
RI0008040R-15	Roaring Brook	4.9479	MILES	2
RI0005011R-04	Roaring Brook & Tribs	8.2349	MILES	3
RI0001006L-04	Robin Hollow Pond	14.7188	ACRES	2
RI0010045R-04	Rocky Brook & Tribs	3.9858	MILES	4A
RI0006017L-05	Roger Williams Park Ponds	113.947	ACRES	5
RI0001002L-15	Round Pond	15.2427	ACRES	3
RI0010048L-02	Round Pond (Little Compton)	34.2482	ACRES	5
RI0010048R-10	Round Pond Tributary	0.4007	MILES	3
RI0001002R-11	Round Top Brook & Tribs	3.5341	MILES	2
RI0001002L-12	Round Top State Pond	9.7211	ACRES	3
RI0007024R-06	Rumstick Run	0.374	MILES	3
RI0007021R-01	Runnins River & Tribs	5.1788	MILES	5
RI0006015R-22	Rush Brook & Tribs	6.1089	MILES	2
RI0010046L-03	Sachem Pond	79.9186	ACRES	3
RI0007025R-16	Saddle Brook	3.0388	MILES	4A
RI0007035L-05	Saint Mary's Pond	112.058	ACRES	4C
RI0010031E-01A	Sakonnet River	0.281	SQUARE MILES	4A
RI0010031E-01B	Sakonnet River	18.8625	SQUARE MILES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010031E-01C	Sakonnet River	0.3047	SQUARE MILES	2
RI0010031E-01D	Sakonnet River	0.0378	SQUARE MILES	2
RI0005011R-07	Salisbury Brook & Tribs	1.5406	MILES	3
RI0006017L-09	Sand Pond (N. of Airport)	12.209	ACRES	4A
RI0007028R-05	Sandhill Brook & Tribs	5.1465	MILES	5
RI0010046L-01	Sands Pond	12.7289	ACRES	4A
RI0007024L-01	Sandy Pond (S. of Airport) (Little Pond)	28.3417	ACRES	5
RI0010031E-04	Sapowet Creek & Tribs	2.0263	SQUARE MILES	2
RI0010045L-01	Saugatucket Pond	40.684	ACRES	5
RI0010045R-05C	Saugatucket River	0.2357	MILES	4A
RI0010045R-05A	Saugatucket River & Tribs	5.7179	MILES	2
RI0010045R-05B	Saugatucket River & Tribs	4.0057	MILES	5
RI0001002R-12	Saunders Brook & Tribs	5.2949	MILES	3
RI0008039L-24	Saw Mill Pond	7.9708	ACRES	3
RI0005011R-09	Sawmill Brook & Tribs	3.6227	MILES	3
RI0010043L-09	Schoolhouse Pond	96.4421	ACRES	2
RI0006015L-07	Scituate Reservoir	3276.7979	ACRES	2
RI0001003R-05	Scott Brook & Tribs	3.245	MILES	3
RI0001003L-01	Scott Pond	42.1267	ACRES	5
RI0007028R-06	Scrabbletown Brook	3.218	MILES	4A
RI0007027L-03	Secret Lake	46.2126	ACRES	4C
RI0007019E-01	Seekonk River	1.0145	SQUARE MILES	5
RI0008039R-34	Sherman Brook	2.1239	MILES	2
RI0002007R-07	Shincott Brook & Tribs	4.0303	MILES	3
RI0001002L-16	Shingle Mill Pond	12.3032	ACRES	3
RI0006015R-23	Shippee Brook & Tribs	7.3954	MILES	2
RI0006015L-05	Shippee Saw Mill Pond	8.1869	ACRES	3
RI0007026R-01	Silver Creek	1.7285	MILES	3
RI0010045L-05	Silver Lake	44.7826	ACRES	5
RI0010044L-02	Silver Spring Lake	18.7466	ACRES	5
RI0006018R-04	Simmons Brook & Tribs	2.7895	MILES	5
RI0010048L-03	Simmons Pond	36.8336	ACRES	2
RI0006018L-03	Simmons Reservoir	108.9682	ACRES	5
RI0010031R-05A	Sin & Flesh Brook and Tribs	4.4667	MILES	3
RI0010031R-05B	Sin & Flesh Brook and Tribs	3.4693	MILES	2
RI0010048R-04	Sisson Brook	2.5045	MILES	3
RI0007035L-10	Sisson Pond	69.0653	ACRES	4C
RI0007035R-06	Sisson Pond Brook	0.3508	MILES	3
RI0002007L-03	Slack Reservoir	133.6144	ACRES	4C
RI0004009L-02	Slater Park Pond	21.3574	ACRES	5
RI0001002L-09	Slatersville Reservoir	218.8711	ACRES	5
RI0010043R-07	Smelt Brook & Tribs	1.1833	MILES	3
RI0001002L-07	Smith & Sayles Reservoir	172.7445	ACRES	4C
RI0001005L-01	Sneech Pond	98.815	ACRES	2
RI0006015R-24	Soak Hide Brook	1.3344	MILES	3
RI0001003L-05	Social Pond	1.1	ACRES	2
RI0008039R-22	Sodom Brook	3.7711	MILES	2
RI0007035L-04	South Easton Pond	131.9696	ACRES	3
RI0007036L-02	South Watson Pond	4.5363	ACRES	2
RI0007025R-09	Southern Creek (Carpenter Brook)	1.4281	MILES	4A
RI0006017L-07	Spectacle Pond	38.8072	ACRES	4A
RI0010044R-11	Sprague Brook	0.9177	MILES	3
RI0010044L-04	Sprague Pond	6.3317	ACRES	3
RI0001004R-02	Spring Brook & Tribs	1.9184	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007024L-03	Spring Green Pond	8.6	ACRES	3
RI0001002L-06	Spring Grove Pond	22.3769	ACRES	4C
RI0001002L-04	Spring Lake (Herring Pond)	94.8032	ACRES	4C
RI0006015R-25	Spruce Brook & Tribs	2.4863	MILES	2
RI0007037L-01	Stafford Pond	480.1274	ACRES	4A
RI0002007L-07	Stillwater Pond	15.0463	ACRES	3
RI0002007R-09	Stillwater River & Tribs	6.1075	MILES	5
RI0001002R-20	Stingo Brook & Tribs	5.7086	MILES	3
RI0006018L-08	Stone Pond	6.1373	ACRES	3
RI0007037R-01	Sucker Brook	0.8742	MILES	5
RI0001002R-22	Sucker Brook & Tribs	3.4035	MILES	3
RI0001002L-05	Sucker Pond	53.8074	ACRES	4C
RI0006015R-26	Swamp Brook	2.1681	MILES	3
RI0001006R-09	Sylvyns Brook	1.9846	MILES	2
RI0008039R-23	Taney Brook	1.6646	MILES	5
RI0006012L-02	Tarbox Pond	19.9019	ACRES	4C
RI0001002R-13A	Tarkiln Brook & Tribs	6.1577	MILES	2
RI0001002R-13B	Tarkiln Brook & Tribs	0.7591	MILES	5
RI0001002R-13C	Tarkiln Brook & Tribs	1.0334	MILES	3
RI0001002L-08	Tarkiln Pond	22.9175	ACRES	4C
RI0010043R-04	Teal Pond Stream	0.3898	MILES	4A
RI0004009R-01A	Ten Mile River & Tribs	3.0934	MILES	5
RI0004009R-01B	Ten Mile River & Tribs	3.1518	MILES	5
RI0010031E-03A	The Cove, Island Park	0.2862	SQUARE MILES	2
RI0010031E-03B	The Cove, Island Park	0.171	SQUARE MILES	4A
RI0008039L-21	The Reservoir	21.4851	ACRES	4C
RI0008039L-12	Thirty Acre Pond	15.1545	ACRES	4C
RI0003008R-02	Threadmill Brook	0.4672	MILES	3
RI0006017R-04	Three Pond Brook	2.0448	MILES	5
RI0006017L-02	Three Ponds	21.4249	ACRES	5
RI0007027R-10	Tibbets Creek & Tribs	1.297	MILES	3
RI0008038E-01A	Tidal Pawcatuck River	0.3211	SQUARE MILES	5
RI0008038E-01B	Tidal Pawcatuck River	0.6889	SQUARE MILES	4A
RI0008040L-19	Tillinghast Pond	40.6808	ACRES	3
RI0006014L-02	Tiogue Lake	233.9037	ACRES	4A
RI0008040L-17	Tippencansett Pond	57.9435	ACRES	3
RI0001003L-03	Todd's Pond	12.6826	ACRES	3
RI0008039R-24	Tomaquag Brook & Tribs	13.5591	MILES	5
RI0006017L-10	Tongue Pond	5.4392	ACRES	3
RI0010031R-20	Trib to Nonquit Pond	0.3807	MILES	3
RI0010045R-07	Trib to Saugatucket Pond	1.0775	MILES	3
RI0007027R-13	Trib to Sheep Pen Cove, Prudence Island	0.37	MILES	3
RI0010048R-03	Trib East of Cold Brook	6.7346	MILES	3
RI0010047R-03	Trib to Almy Pond	0.1332	MILES	3
RI0001002R-28	Trib to Bacon Brook (MA)	0.7968	MILES	3
RI0007021R-02	Trib to Barrington River	5.6289	MILES	3
RI0001006R-12	Trib to Bungay Brook & Swamp (Wrentham, MA)	0.8967	MILES	3
RI0001002R-30	Trib to Burlingame Reservoir	1.9977	MILES	3
RI0007027R-12	Trib to Coggeshall Cove, Prudence Island	0.6688	MILES	3
RI0007020R-03	Trib to Echo Lake	1.2748	MILES	3
RI0001002R-31	Trib to Echo Lake (Pascoag Reservoir)	1.5227	MILES	3
RI0001002R-32	Trib to Keech Pond	2.1667	MILES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007034R-02	Tribs to Kickemuit Reservoir (Warren Reservoir)	0.4922	MILES	3
RI0007033R-01	Tribs to Kickemuit River	1.7235	MILES	3
RI0007024R-08	Tribs to Mill Gut, Colt State Park	1.4113	MILES	3
RI0001002R-36	Tribs to Nichols Pond	2.7092	MILES	3
RI0007020R-07	Tribs to Passeonkquis Cove	1.351	MILES	3
RI0001002R-34	Tribs to Shingle Mill Pond	1.8553	MILES	3
RI0001002R-37	Tribs to Slatersville Reservoir	3.7083	MILES	3
RI0001002R-33	Tribs to Smith & Sayles Reservoir	1.2576	MILES	2
RI0001005R-01	Tribs to Sneece Pond	0.7554	MILES	3
RI0007035R-05	Tribs to South Easton Pond	0.654	MILES	3
RI0001002R-35	Tribs to Spring Grove Pond	0.9825	MILES	3
RI0010031R-19	Tribs to The Cove, Island Park	0.4162	MILES	3
RI0006014R-05	Tribs to Tiogue Lake	1.3523	MILES	5
RI0001001R-01	Tribs to Wallum Lake	0.5025	MILES	3
RI0007023R-01	Tribs to Warren River	2.4534	MILES	3
RI0007024R-05	Tribs to Warwick Pond	2.26	MILES	4A
RI0007020R-06	Tribs to Watchemoket Cove	0.6126	MILES	3
RI0010031R-21	Tribs to Watson Reservoir	1.9683	MILES	3
RI0001002R-29	Tribs to Wilson Reservoir	2.3768	MILES	3
RI0001004R-03	Tribs to Woonsocket Reservoir #3	0.2852	MILES	3
RI0010048R-08	Tributaries to Briggs Marsh Pond	2.402	MILES	3
RI0007020R-08	Tributary to Occupessatuxet Cove	1.23	MILES	3
RI0001002R-14	Trout Brook	0.8191	MILES	3
RI0001002L-17	Trout Brook Pond	11.8998	ACRES	3
RI0010043E-08	Trustom Pond	0.2828	SQUARE MILES	4C
RI0001002R-21	Tucker Brook & Tribs	2.3064	MILES	2
RI0008039L-08	Tucker Pond	92.9675	ACRES	4A
RI0010048L-04	Tunipus Pond	48.1757	ACRES	3
RI0006013R-10	Turkey Meadow Brook & Tribs	2.8617	MILES	3
RI0004009L-01A	Turner Reservoir	129.6866	ACRES	5
RI0004009L-01B	Turner Reservoir	85.0773	ACRES	5
RI0007025R-05	Tuscatucket Brook	1.333	MILES	4A
RI0007025R-10	Unnamed Brook to Buttonwoods Cove	0.37	MILES	3
RI0007025R-12	Unnamed Brook to Gorton Pond	1.6882	MILES	3
RI0010042R-02	Unnamed Trib #1	0.8722	MILES	3
RI0010047R-01	Unnamed Trib #1	0.9834	MILES	3
RI0010048R-06	Unnamed Trib #1	1.7795	MILES	3
RI0007027R-17	Unnamed Trib #1 to Allen's Harbor	0.2513	MILES	3
RI0007029R-08	Unnamed Trib #1 to East Passage	0.4459	MILES	3
RI0006013R-11	Unnamed Trib #1 to Flat River Reservoir	0.6296	MILES	3
RI0006017R-06	Unnamed Trib #1 to Main Stem Pawtuxet River	0.9208	MILES	3
RI0007032R-02	Unnamed Trib #1 to Mt. Hope Bay	0.608	MILES	3
RI0006016R-08	Unnamed Trib #1 to North Branch Pawtuxet River	1.3969	MILES	3
RI0007022R-01	Unnamed Trib #1 to Palmer River	0.2339	MILES	3
RI0010044R-05	Unnamed Trib #1 to Pettaquamscutt River	1.5641	MILES	3
RI0010043R-08	Unnamed Trib #1 to Point Judith Pond	0.3663	MILES	3
RI0010043R-13	Unnamed Trib #1 to Quonochontaug Pond	0.3131	MILES	3
RI0010031R-07	Unnamed Trib #1 to Sakonnet River	0.754	MILES	3
RI0006014R-06	Unnamed Trib #1 to South Branch Pawtuxet River	0.8645	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007037R-03	Unnamed Trib #1 to South Watuppa Pond, MA	2.5464	MILES	3
RI0007024R-07	Unnamed Trib #1 to Upper Narragansett Bay	0.6068	MILES	3
RI0007027R-20	Unnamed Trib #1 to West Passage	0.4547	MILES	3
RI0010031R-16	Unnamed Trib #10 to Sakonnet River	1.5427	MILES	3
RI0010031R-17	Unnamed Trib #11 to Sakonnet River	0.4689	MILES	3
RI0010031R-18	Unnamed Trib #12 to Sakonnet River	0.2063	MILES	3
RI0010047R-02	Unnamed Trib #2	0.3571	MILES	3
RI0010048R-07	Unnamed Trib #2	0.3386	MILES	3
RI0007027R-18	Unnamed Trib #2 to Allen's Harbor	1.0818	MILES	3
RI0007029R-09	Unnamed Trib #2 to East Passage	0.4322	MILES	3
RI0006013R-12	Unnamed Trib #2 to Flat River Reservoir	0.3555	MILES	2
RI0006017R-07	Unnamed Trib #2 to Main Stem Pawtuxet River	0.4287	MILES	3
RI0007032R-03	Unnamed Trib #2 to Mt. Hope Bay	0.591	MILES	3
RI0006016R-09	Unnamed Trib #2 to North Branch Pawtuxet River	0.5884	MILES	3
RI0007022R-02	Unnamed Trib #2 to Palmer River	1.3724	MILES	3
RI0010044R-06	Unnamed Trib #2 to Pettaquamscutt River	0.6327	MILES	3
RI0010043R-09	Unnamed Trib #2 to Point Judith Pond	0.3663	MILES	3
RI0010043R-14	Unnamed Trib #2 to Quonochontaug Pond	0.5125	MILES	3
RI0010031R-08	Unnamed Trib #2 to Sakonnet River	0.7935	MILES	3
RI0006014R-07	Unnamed Trib #2 to South Branch Pawtuxet River	0.4096	MILES	3
RI0007037R-04	Unnamed Trib #2 to South Watuppa Pond	0.5461	MILES	3
RI0007024R-09	Unnamed Trib #2 to Upper Narragansett Bay	0.6512	MILES	3
RI0007027R-21	Unnamed Trib #2 to West Passage	0.4328	MILES	3
RI0007029R-10	Unnamed Trib #3 to East Passage	0.6828	MILES	3
RI0006013R-13	Unnamed Trib #3 to Flat River Reservoir	0.4604	MILES	3
RI0007032R-04	Unnamed Trib #3 to Mt. Hope Bay	0.6685	MILES	3
RI0006016R-10	Unnamed Trib #3 to North Branch Pawtuxet River	1.4532	MILES	3
RI0007022R-03	Unnamed Trib #3 to Palmer River	0.7059	MILES	3
RI0010044R-07	Unnamed Trib #3 to Pettaquamscutt River	0.5023	MILES	3
RI0010043R-10	Unnamed Trib #3 to Point Judith Pond	0.628	MILES	3
RI0010043R-15	Unnamed Trib #3 to Quonochontaug Pond	0.5276	MILES	3
RI0010031R-09	Unnamed Trib #3 to Sakonnet River	0.6945	MILES	3
RI0006014R-08	Unnamed Trib #3 to South Branch Pawtuxet River	0.6171	MILES	5
RI0007027R-23	Unnamed Trib #3 to West Passage	0.3769	MILES	3
RI0007029R-11	Unnamed Trib #4 to East Passage	0.1918	MILES	3
RI0006013R-14	Unnamed Trib #4 to Flat River Reservoir	0.9151	MILES	3
RI0007032R-05	Unnamed Trib #4 to Mt. Hope Bay	0.909	MILES	3
RI0006016R-11	Unnamed Trib #4 to North Branch Pawtuxet River	0.5609	MILES	3
RI0010044R-08	Unnamed Trib #4 to Pettaquamscutt River	0.4885	MILES	3
RI0010043R-11	Unnamed Trib #4 to Point Judith Pond	0.8127	MILES	3
RI0010043R-16	Unnamed Trib #4 to Quonochontaug Pond	0.3491	MILES	3
RI0010031R-10	Unnamed Trib #4 to Sakonnet River	1.1508	MILES	3
RI0007027R-24	Unnamed Trib #4 to West Passage	0.335	MILES	3
RI0007032R-06	Unnamed Trib #5 to Mt. Hope Bay	0.2802	MILES	3
RI0006016R-12	Unnamed Trib #5 to North Branch Pawtuxet River	0.5763	MILES	3
RI0010044R-09	Unnamed Trib #5 to Pettaquamscutt River	0.4378	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010043R-17	Unnamed Trib #5 to Quonochontaug Pond	0.7563	MILES	3
RI0010031R-11	Unnamed Trib #5 to Sakonnet River	0.6693	MILES	3
RI0007027R-25	Unnamed Trib #5 to West Passage	0.5972	MILES	3
RI0007032R-07	Unnamed Trib #6 to Mt. Hope Bay	0.1909	MILES	3
RI0010043R-18	Unnamed Trib #6 to Quonochontaug Pond	0.2907	MILES	3
RI0010031R-12	Unnamed Trib #6 to Sakonnet River	0.4152	MILES	3
RI0007027R-26	Unnamed Trib #6 to West Passage	0.2651	MILES	3
RI0007032R-08	Unnamed Trib #7 to Mt. Hope Bay	0.322	MILES	3
RI0010031R-13	Unnamed Trib #7 to Sakonnet River	0.2637	MILES	3
RI0007027R-27	Unnamed Trib #7 to West Passage	0.3625	MILES	3
RI0007032R-09	Unnamed Trib #8 to Mt. Hope Bay	0.5936	MILES	3
RI0010031R-14	Unnamed Trib #8 to Sakonnet River	0.2378	MILES	3
RI0010031R-15	Unnamed Trib #9 to Sakonnet River	0.6283	MILES	3
RI0007027R-14	Unnamed Trib on Patience Island	0.235	MILES	3
RI0005010R-01	Unnamed Trib to Beach Pond	0.843	MILES	3
RI0001003R-13	Unnamed Trib to Blackstone River #6	0.5925	MILES	3
RI0001003R-15	Unnamed Trib to Blackstone River #7	0.5179	MILES	3
RI0008040R-21	Unnamed Trib to Breakheart Pond	1.339	MILES	3
RI0010044R-04	Unnamed Trib to Carr Pond	2.253	MILES	3
RI0008039R-40	Unnamed Trib to Chapman Pond	0.5017	MILES	3
RI0001006R-10	Unnamed Trib to Diamond Hill Reservoir	0.3809	MILES	3
RI0007027R-19	Unnamed Trib to Duck Cove	0.7184	MILES	3
RI0005047R-13	Unnamed Trib to Five Mile River	0.3278	MILES	3
RI0005047R-07	Unnamed Trib to Killingly Pond	0.7842	MILES	3
RI0005011R-10	Unnamed Trib to Koszela Pond	2.2041	MILES	3
RI0005047R-10	Unnamed Trib to Lake Washington	1.0431	MILES	3
RI0007035R-07	Unnamed Trib to Lawton Valley Reservoir	0.3457	MILES	3
RI0007020R-04	Unnamed Trib to Lower Providence River	0.4407	MILES	3
RI0010045R-06	Unnamed Trib to Lower Saugatucket	0.4584	MILES	3
RI0007030R-01	Unnamed Trib to Newport Harbor	1.0079	MILES	3
RI0007028R-08	Unnamed Trib to Potowomut River	0.2959	MILES	3
RI0007037R-02	Unnamed Trib to Stafford Pond	0.7859	MILES	3
RI0006013R-15	Unnamed Trib to Stump Pond	0.3643	MILES	3
RI0010048R-05	Unnamed Trib to Tunipus Pond	2.5054	MILES	3
RI0001006R-11	Unnamed Tribs to Arnold Mills Reservoir	0.9585	MILES	3
RI0006015R-37	Unnamed Tribs to Bettey Pond	1.0928	MILES	3
RI0001003R-08	Unnamed Tribs to Blackstone River #1	2.3728	MILES	3
RI0001003R-09	Unnamed Tribs to Blackstone River #2	1.1908	MILES	3
RI0001003R-10	Unnamed Tribs to Blackstone River #3	4.2875	MILES	3
RI0001003R-11	Unnamed Tribs to Blackstone River #4	0.7204	MILES	3
RI0001003R-12	Unnamed Tribs to Blackstone River #5	1.3104	MILES	3
RI0005047R-09	Unnamed Tribs to Bowdish Reservoir	1.8047	MILES	3
RI0002007R-16	Unnamed Tribs to Georgiaville Pond	5.2384	MILES	3
RI0003008R-04	Unnamed Tribs to Olney Pond	0.7652	MILES	3
RI0006015R-33	Unnamed Tribs to Ponagansett Reservoir	1.1799	MILES	3
RI0006015R-36	Unnamed Tribs to Scituate Reservoir	7.6636	MILES	3
RI0007019R-01	Unnamed Tribs to Seekonk River	0.8159	MILES	3
RI0006018R-05	Unnamed Tribs to Simmons Reservoir	2.1345	MILES	3
RI0002007R-15	Unnamed Tribs to Slack Reservoir	1.2128	MILES	5
RI0002007R-12	Unnamed Tribs to Stillwater Pond	4.2368	MILES	3
RI0005047R-12	Unnamed Tribs to Wakefield Pond	1.0389	MILES	3
RI0002007R-14	Unnamed Tribs to Waterman Reservoir	3.8377	MILES	2
RI0007027R-22	Unnamed Tribs to Wesquage Pond	1.7613	MILES	3
RI0006015R-35	Unnamed Tribs to Westconnaug Reservoir	2.4706	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0005047R-11	Unnamed Tribs to Wilbur Pond	1.3364	MILES	3
RI0002007R-13	Unnamed Tribs to Woonasquatucket Reservoir	2.6675	MILES	3
RI0005047R-14	Unnamed tributaries to Mowry Meadow Brook	3.483	MILES	3
RI0001002R-38	Unnamed tributaries to the confluence with Branch River	5.7412	MILES	3
RI0006015R-38	Unnamed tributary from Moswansicut Pond to Regulating Reservoir	0.406	MILES	3
RI0007024R-10	Unnamed tributary to Spring Green Pond	1.13	MILES	3
RI0008040R-25	Unnamed tributary to the Wood River below Alton Pond	3.1647	MILES	3
RI0006014L-04	Upper Dam Pond	20.4879	ACRES	4A
RI0007034R-01	Upper Kickemuit River	1.148	MILES	4A
RI0007024E-01	Upper Narragansett Bay	14.93	SQUARE MILES	5
RI0002007L-05	Upper Sprague Reservoir	24.4963	ACRES	2
RI0008039R-25	Usquepaug River	5.2379	MILES	2
RI0001003L-02	Valley Falls Pond	37.9692	ACRES	5
RI0005011R-08	Vaughn Brook	0.2733	MILES	3
RI0005047L-01	Wakefield Pond	75.0722	ACRES	4C
RI0007026R-02	Walker Creek & Trib	1.1232	MILES	3
RI0001001L-01	Wallum Lake	172.7877	ACRES	2
RI0007027R-09	Wannuchecomecut Brook & Tribs	3.1621	MILES	3
RI0007024R-04	Warner Brook	0.9418	MILES	4A
RI0007023E-01A	Warren River	0.0927	SQUARE MILES	2
RI0007023E-01B	Warren River	0.0242	SQUARE MILES	2
RI0005011R-02	Warwick Brook & Tribs	2.7967	MILES	3
RI0007025E-06A	Warwick Cove	0.199	SQUARE MILES	5
RI0007025E-06B	Warwick Cove	0.034	SQUARE MILES	5
RI0007025E-06C	Warwick Cove	0.001	SQUARE MILES	2
RI0007024L-02	Warwick Pond	84.7155	ACRES	4A
RI0010043L-06	Wash Pond	19.236	ACRES	2
RI0008039L-02	Watchaug Pond	567.9165	ACRES	4A
RI0005011L-02	Waterman Pond (Sisson Pond)	32.3436	ACRES	2
RI0002007L-04	Waterman Reservoir	251.8551	ACRES	4C
RI0007035L-07	Watson Reservoir	370.7953	ACRES	3
RI0003008L-05	Wenscott Reservoir (Twin Rivers)	82.8233	ACRES	4C
RI0007027E-07	Wesquage Pond	0.106	SQUARE MILES	2
RI0005011R-05	West Meadow Brook & Tribs	5.5823	MILES	3
RI0007027E-03A	West Passage	31.051	SQUARE MILES	1
RI0007027E-03B	West Passage	0.2094	SQUARE MILES	2
RI0007027E-03C	West Passage	0.3806	SQUARE MILES	2
RI0007027E-03D	West Passage	1.2011	SQUARE MILES	2
RI0007027E-03E	West Passage	0.0742	SQUARE MILES	2
RI0007027E-03F	West Passage	0.5159	SQUARE MILES	2
RI0007027E-03G	West Passage	0.0093	SQUARE MILES	2
RI0007027E-03H	West Passage	0.030	SQUARE MILES	1
RI0007027E-03I	West Passage	0.205	SQUARE MILES	1
RI0007027E-03J	West Passage	6.05	SQUARE MILES	5
RI0007027E-03K	West Passage	0.016	SQUARE MILES	5
RI0007027E-03L	West Passage	0.079	SQUARE MILES	5
RI0010043L-17	West Pond	12.4454	ACRES	3
RI0003008R-03A	West River & Tribs	5.0362	MILES	2
RI0003008R-03B	West River & Tribs	9.0378	MILES	5
RI0003008R-03C	West River & Tribs	3.4135	MILES	5

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001003R-06	West Sneece Brook & Tribs	3.4519	MILES	3
RI0006015R-27	Westconnaug Brook & Tribs	3.1718	MILES	2
RI0006015L-03	Westconnaug Reservoir	183.6615	ACRES	3
RI0006015R-28	Westconnaug Stream & Tribs	2.8253	MILES	2
RI0006013R-09	Whaley Brook & Tribs	1.9061	MILES	2
RI0008039R-26	White Brook	1.9188	MILES	2
RI0008040R-20	White Brook	0.5766	MILES	3
RI0008039L-26	White Brook Pond	6.4	ACRES	5
RI0008039R-27A	White Horn Brook	1.1323	MILES	3
RI0008039R-27B	White Horn Brook & Tribs	4.6896	MILES	5
RI0010043L-05	White Pond	25.9063	ACRES	2
RI0010031R-06	White Wine Brook	0.7573	MILES	2
RI0005011L-04	Whitford Pond	38.2954	ACRES	3
RI0008040L-18	Wickaboxet Pond	39.0009	ACRES	2
RI0007027E-04A	Wickford Harbor	0.3133	SQUARE MILES	2
RI0007027E-04B	Wickford Harbor	0.3376	SQUARE MILES	5
RI0006015R-29	Wilbur Hollow Brook & Tribs	7.0196	MILES	2
RI0005047L-10	Wilbur Pond	22.802	ACRES	3
RI0001002L-01	Wilson Reservoir	109.3062	ACRES	2
RI0008040L-06	Wincheck Pond	145.7098	ACRES	4A
RI0006015R-30	Windsor Brook & Tribs	3.5444	MILES	5
RI0008039R-38	Wine Brook	1.0002	MILES	3
RI0010043E-09	Winnapaug Pond	0.744	SQUARE MILES	1
RI0008040R-16B	Wood River	2.8089	MILES	4C
RI0008040R-16A	Wood River & Tribs	6.487	MILES	5
RI0008040R-16C	Wood River & Tribs	11.9302	MILES	4C
RI0008040R-16D	Wood River & Tribs	0.7245	MILES	5
RI0008040R-17	Woody Hill Brook & Tribs	2.2447	MILES	2
RI0002007L-08	Woonasquatucket Reservoir (Stump Pond)	302.8355	ACRES	4C
RI0002007R-10D	Woonasquatucket River	3.5718	MILES	5
RI0002007R-10A	Woonasquatucket River & Tribs	6.5355	MILES	4A
RI0002007R-10B	Woonasquatucket River & Tribs	4.6023	MILES	5
RI0002007R-10C	Woonasquatucket River & Tribs	5.1645	MILES	5
RI0001004L-02	Woonsocket Reservoir #1	8.4684	ACRES	2
RI0001004L-03	Woonsocket Reservoir #2	2.2505	ACRES	3
RI0001004L-01	Woonsocket Reservoir #3	251.1061	ACRES	3
RI0008039L-07	Worden Pond	1051.175	ACRES	4C
RI0008040L-11	Wyoming Pond	34.0509	ACRES	4A
RI0008039L-16	Yawgoo Mill Pond	16.429	ACRES	3
RI0008039L-15	Yawgoo Pond	143.3521	ACRES	4A
RI0008040L-07	Yawgoog Pond	160.7459	ACRES	4A

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006018L-01	Oak Swamp Reservoir	109.362	ACRES	1
RI0007022E-01B	Palmer River	0.043	SQUARE MILES	1
RI0007026E-01A	Bristol Harbor	0.975	SQUARE MILES	1
RI0007027E-03A	West Passage	31.051	SQUARE MILES	1
RI0007027E-03H	West Passage	0.030	SQUARE MILES	1
RI0007027E-03I	West Passage	0.205	SQUARE MILES	1
RI0007029E-01A	East Passage	20.970	SQUARE MILES	1
RI0007029E-02	Mackerel Cove	0.384	SQUARE MILES	1
RI0010031E-02B	Nanaquaket Pond	0.313	SQUARE MILES	1
RI0010043E-05	Potter Pond	0.502	SQUARE MILES	1
RI0010043E-07	Quonochontaug Pond	1.168	SQUARE MILES	1
RI0010043E-09	Winnapaug Pond	0.744	SQUARE MILES	1
RI0010044R-01	Gilbert Stuart Stream	0.212	MILES	1
RI0010046E-01B	Great Salt Pond	0.570	SQUARE MILES	1
RI0010046E-01D	Great Salt Pond	0.012	SQUARE MILES	1
RI0010042C-01	Coastal Shoreline	78.62	MILES	2
RI0007021E-01B	Barrington River	0.0615	SQUARE MILES	2
RI0007023E-01A	Warren River	0.0927	SQUARE MILES	2
RI0007023E-01B	Warren River	0.0242	SQUARE MILES	2
RI0007025E-06C	Warwick Cove	0.001	SQUARE MILES	2
RI0007026E-01B	Bristol Harbor	0.151	SQUARE MILES	2
RI0007026E-01C	Bristol Harbor	0.869	SQUARE MILES	2
RI0007026E-01D	Bristol Harbor	0.1734	SQUARE MILES	2
RI0007027E-01B	Allen's Harbor	0.0255	SQUARE MILES	2
RI0007027E-02B	Bissel Cove	0.0113	SQUARE MILES	2
RI0007027E-03B	West Passage	0.2094	SQUARE MILES	2
RI0007027E-03C	West Passage	0.3806	SQUARE MILES	2
RI0007027E-03D	West Passage	1.2011	SQUARE MILES	2
RI0007027E-03E	West Passage	0.0742	SQUARE MILES	2
RI0007027E-03F	West Passage	0.5159	SQUARE MILES	2
RI0007027E-03G	West Passage	0.0093	SQUARE MILES	2
RI0007027E-04A	Wickford Harbor	0.3133	SQUARE MILES	2
RI0007027E-05	Little Allen's Harbor	0.0033	SQUARE MILES	2
RI0007027E-06	Jenny Pond, Prudence Island.	0.0085	SQUARE MILES	2
RI0007027E-07	Wesquage Pond	0.106	SQUARE MILES	2
RI0007028E-01B	Potowomut River	0.117	SQUARE MILES	2
RI0007029E-01B	East Passage	4.1555	SQUARE MILES	2
RI0007029E-01D	East Passage	0.5646	SQUARE MILES	2
RI0007029E-01E	East Passage	0.0286	SQUARE MILES	2
RI0007029E-01F	East Passage	0.0044	SQUARE MILES	2
RI0007029E-01G	East Passage	0.0371	SQUARE MILES	2
RI0007029E-01H	East Passage	0.0483	SQUARE MILES	2
RI0007029E-01I	East Passage	0.0736	SQUARE MILES	2
RI0007029E-01J	East Passage	0.3267	SQUARE MILES	2
RI0007029E-01K	East Passage	0.0029	SQUARE MILES	2
RI0007029E-01L	East Passage	0.0065	SQUARE MILES	2
RI0007029E-01M	East Passage	0.7981	SQUARE MILES	2
RI0007029E-01N	East Passage	0.0972	SQUARE MILES	2
RI0007029E-04	Nag Pond, Prudence Island	0.03	SQUARE MILES	2
RI0007030E-01B	Newport Harbor/Coddington Cove	0.0543	SQUARE MILES	2
RI0007030E-01C	Newport Harbor/Coddington Cove	2.4457	SQUARE MILES	2
RI0007032E-01E	Mt. Hope Bay	0.005	SQUARE MILES	2
RI0010031E-01B	Sakonnet River	18.8625	SQUARE MILES	2
RI0010031E-01C	Sakonnet River	0.3047	SQUARE MILES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010031E-01D	Sakonnet River	0.0378	SQUARE MILES	2
RI0010031E-02A	Nanaquaket Pond	0.0179	SQUARE MILES	2
RI0010031E-02C	Nanaquaket Pond	0.0052	SQUARE MILES	2
RI0010031E-03A	The Cove, Island Park	0.2862	SQUARE MILES	2
RI0010031E-04	Sapowet Creek & Tribs	2.0263	SQUARE MILES	2
RI0010042E-01A	Coastal Waters - Tucker's Dock	0.0268	SQUARE MILES	2
RI0010042E-01B	Coastal Waters - Tucker's Dock	0.3217	SQUARE MILES	2
RI0010042E-01C	Coastal Waters - Tucker's Dock	0.6808	SQUARE MILES	2
RI0010042E-02A	Coastal Waters - Scarborough	0.0305	SQUARE MILES	2
RI0010042E-02B	Coastal Waters - Scarborough	0.2081	SQUARE MILES	2
RI0010042E-02C	Coastal Waters - Scarborough	2.1454	SQUARE MILES	2
RI0010043E-04A	Ninigret Pond	2.504	SQUARE MILES	2
RI0010043E-06A	Point Judith Pond	1.86	SQUARE MILES	2
RI0010043E-06E	Point Judith Pond	0.087	SQUARE MILES	2
RI0010043E-06F	Point Judith Pond	0.031	SQUARE MILES	2
RI0010043E-06G	Point Judith Pond	0.046	SQUARE MILES	2
RI0010043E-06H	Point Judith Pond	0.008	SQUARE MILES	2
RI0010043E-06I	Point Judith Pond	0.0017	SQUARE MILES	2
RI0010043E-06J	Point Judith Pond	0.06	SQUARE MILES	2
RI0010046E-01A	Great Salt Pond	0.3126	SQUARE MILES	2
RI0010046E-02A	Block Island Waters	0.0189	SQUARE MILES	2
RI0010046E-02B	Block Island Waters	0.0423	SQUARE MILES	2
RI0010046E-02C	Block Island Waters	0.0282	SQUARE MILES	2
RI0010046E-02D	Block Island Waters	2.0498	SQUARE MILES	2
RI0010048E-01	Briggs Marsh Pond	0.2924	SQUARE MILES	2
RI0001001L-01	Wallum Lake	172.7877	ACRES	2
RI0001002L-01	Wilson Reservoir	109.3062	ACRES	2
RI0001002L-13	Nichols Pond	21.0165	ACRES	2
RI0001003L-04	Handy Pond (Upper Rochambeau Pond)	8.0583	ACRES	2
RI0001003L-05	Social Pond	1.1	ACRES	2
RI0001004L-02	Woonsocket Reservoir #1	8.4684	ACRES	2
RI0001005L-01	Sneech Pond	98.815	ACRES	2
RI0001006L-01	Diamond Hill Reservoir	357.6243	ACRES	2
RI0001006L-03	Happy Hollow Pond	20.5676	ACRES	2
RI0001006L-04	Robin Hollow Pond	14.7188	ACRES	2
RI0001006L-07	Howard Pond	10.3597	ACRES	2
RI0002007L-05	Upper Sprague Reservoir	24.4963	ACRES	2
RI0005010L-01	Beach Pond	142.7383	ACRES	2
RI0005011L-02	Waterman Pond (Sisson Pond)	32.3436	ACRES	2
RI0005047L-02	Peck Pond	13.4144	ACRES	2
RI0005047L-08	Clarksville Pond	15.0255	ACRES	2
RI0006012L-01	Carr Pond (W. Greenwich)	81.3144	ACRES	2
RI0006015L-01	Regulating Reservoir	213.5938	ACRES	2
RI0006015L-02	Ponagansett Reservoir	219.9781	ACRES	2
RI0006015L-04	Moswansicut Pond	280.9009	ACRES	2
RI0006015L-07	Scituate Reservoir	3276.7979	ACRES	2
RI0006015L-10	King Pond	17.9002	ACRES	2
RI0006015L-13	Lake Aldersgate	15.1926	ACRES	2
RI0006018L-04	Randall Pond	34.4391	ACRES	2
RI0007036L-01	North Carr Pond	24.9551	ACRES	2
RI0007036L-02	South Watson Pond	4.5363	ACRES	2
RI0008039L-06	Pasquiset Pond	76.6163	ACRES	2
RI0008039L-19	Glen Rock Reservoir	30.2511	ACRES	2
RI0008040L-18	Wickaboxet Pond	39.0009	ACRES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040L-20	Long Pond (Hopkinton)	20.194	ACRES	2
RI0010043L-05	White Pond	25.9063	ACRES	2
RI0010043L-06	Wash Pond	19.236	ACRES	2
RI0010043L-08	Deep Pond (Charlestown)	14.8691	ACRES	2
RI0010043L-09	Schoolhouse Pond	96.4421	ACRES	2
RI0010043L-18	Little Maschaug Pond	11.6895	ACRES	2
RI0010046L-02	Fresh Pond	19.714	ACRES	2
RI0010048L-03	Simmons Pond	36.8336	ACRES	2
RI0001002R-02	Brandy Brook & Tribs	4.2293	MILES	2
RI0001002R-04	Chocalog River & Tribs	2.9033	MILES	2
RI0001002R-08	Nipmuc River & Tribs	4.1664	MILES	2
RI0001002R-11	Round Top Brook & Tribs	3.5341	MILES	2
RI0001002R-13A	Tarkiln Brook & Tribs	6.1577	MILES	2
RI0001002R-18	Mowry Brook & Tribs	3.0219	MILES	2
RI0001002R-21	Tucker Brook & Tribs	2.3064	MILES	2
RI0001002R-32	Tribs to Keech Pond	2.1667	MILES	2
RI0001002R-33	Tribs to Smith & Sayles Reservoir	1.2576	MILES	2
RI0001006R-05	Indian Brook	0.8817	MILES	2
RI0001006R-07	Catamint Brook	1.9566	MILES	2
RI0001006R-08	Millers River	2.4819	MILES	2
RI0001006R-09	Sylvyns Brook	1.9846	MILES	2
RI0002007R-03	Harris Brook & Tribs	2.7453	MILES	2
RI0002007R-11	Nine Foot Brook & Tribs	4.7692	MILES	2
RI0002007R-14	Unnamed Tribs to Waterman Reservoir	3.8377	MILES	2
RI0003008R-03A	West River & Tribs	5.0362	MILES	2
RI0005011R-01	Bucks Horn Brook & Tribs	5.6851	MILES	2
RI0006012R-01	Bear Brook & Tribs	6.5214	MILES	2
RI0006012R-02	Big River & Tribs	4.1741	MILES	2
RI0006012R-03	Carr River & Tribs	8.1777	MILES	2
RI0006012R-04	Congdon River & Tribs	5.0628	MILES	2
RI0006012R-06	Raccoon Brook	2.2976	MILES	2
RI0006013R-02	Flat River & Tribs	3.6265	MILES	2
RI0006013R-04	Negro Sawmill Brook	1.6318	MILES	2
RI0006013R-08A	Quidneck Brook & Tribs	1.5355	MILES	2
RI0006013R-09	Whaley Brook & Tribs	1.9061	MILES	2
RI0006013R-12	Unnamed Trib #2 to Flat River Reservoir	0.3555	MILES	2
RI0006014R-01	Hawkinson Brook & Tribs	2.2018	MILES	2
RI0006014R-02	Mishnock River & Tribs	3.5401	MILES	2
RI0006014R-04A	Pawtuxet River South Branch	4.7955	MILES	2
RI0006015R-02	Bear Tree Brook	1.8855	MILES	2
RI0006015R-03	Blanchard Brook	0.2286	MILES	2
RI0006015R-04	Brandy Brook	1.623	MILES	2
RI0006015R-06	Cork Brook	2.9642	MILES	2
RI0006015R-07	Coventry Brook	1.0245	MILES	2
RI0006015R-08	Dolly Cole Brook & Tribs	8.3471	MILES	2
RI0006015R-10	Hemlock Brook & Tribs	17.504	MILES	2
RI0006015R-12	Kent Brook & Trib	1.3357	MILES	2
RI0006015R-17	Paine Brook & Tribs	5.0932	MILES	2
RI0006015R-18	Mosquitohawk Brook & Tribs	6.9566	MILES	2
RI0006015R-19A	Peeptoad Brook & Tribs	4.2411	MILES	2
RI0006015R-20A	Ponagansett River & Tribs	6.4341	MILES	2
RI0006015R-20B	Ponagansett River & Tribs	7.1322	MILES	2
RI0006015R-21	Quonopaug River & Tribs	4.4515	MILES	2
RI0006015R-22	Rush Brook & Tribs	6.1089	MILES	2

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006015R-23	Shippee Brook & Tribs	7.3954	MILES	2
RI0006015R-25	Spruce Brook & Tribs	2.4863	MILES	2
RI0006015R-27	Westconnaug Brook & Tribs	3.1718	MILES	2
RI0006015R-28	Westconnaug Stream & Tribs	2.8253	MILES	2
RI0006015R-29	Wilbur Hollow Brook & Tribs	7.0196	MILES	2
RI0006017R-01	Furnace Hill Brook & Tribs	10.949	MILES	2
RI0007027R-07	Oak Hill Brook	0.5468	MILES	2
RI0008039R-02B	Ashaway River & Tribs	1.3763	MILES	2
RI0008039R-03	Beaver River & Tribs	16.7574	MILES	2
RI0008039R-04	Cedar Swamp Brook & Tribs	3.7425	MILES	2
RI0008039R-05B	Chickasheen Brook & Tribs	7.3045	MILES	2
RI0008039R-06A	Chipuxet River & Tribs	0.8951	MILES	2
RI0008039R-06C	Chipuxet River	3.8508	MILES	2
RI0008039R-07	Fisherville Brook & Tribs	6.168	MILES	2
RI0008039R-09	Glen Rock Brook & Tribs	6.1979	MILES	2
RI0008039R-10	Locke Brook & Tribs	5.3834	MILES	2
RI0008039R-17	Pasquiset Brook	1.6761	MILES	2
RI0008039R-18A	Pawcatuck River	3.0021	MILES	2
RI0008039R-20	Poquiant Brook & Tribs	2.9269	MILES	2
RI0008039R-21A	Queens River & Tribs	8.8774	MILES	2
RI0008039R-21B	Queens River	0.9718	MILES	2
RI0008039R-21C	Queens River & Tribs	8.4518	MILES	2
RI0008039R-22	Sodom Brook	3.7711	MILES	2
RI0008039R-25	Usquepaug River	5.2379	MILES	2
RI0008039R-26	White Brook	1.9188	MILES	2
RI0008039R-34	Sherman Brook	2.1239	MILES	2
RI0008039R-35	Aguntaug Brook	0.5823	MILES	2
RI0008039R-39	Mud Brook	0.6914	MILES	2
RI0008040R-03A	Brushy Brook & Tribs	4.9462	MILES	2
RI0008040R-03C	Brushy Brook & Tribs	0.4496	MILES	2
RI0008040R-07	Falls River & Tribs	6.2935	MILES	2
RI0008040R-12	Moscow Brook & Tribs	3.1607	MILES	2
RI0008040R-13	Parris Brook & Tribs	6.9558	MILES	2
RI0008040R-15	Roaring Brook	4.9479	MILES	2
RI0008040R-17	Woody Hill Brook & Tribs	2.2447	MILES	2
RI0009041R-01	Adamsville Brook & Tribs	15.2489	MILES	2
RI0010031R-04	Quaket Creek	2.4101	MILES	2
RI0010031R-05B	Sin & Flesh Brook and Tribs	3.4693	MILES	2
RI0010031R-06	White Wine Brook	0.7573	MILES	2
RI0010044R-02	Mattatuxet River & Tribs	5.8499	MILES	2
RI0010045R-05A	Saugatucket River & Tribs	5.7179	MILES	2
RI0007025E-07	Mary's Creek	0.011	SQUARE MILES	3
RI0010043E-01	Cards Pond	0.064	SQUARE MILES	3
RI0010043E-03	Maschaug Pond	0.0541	SQUARE MILES	3
RI0001002L-12	Round Top State Pond	9.7211	ACRES	3
RI0001002L-14	Cherry Valley Pond	20.8166	ACRES	3
RI0001002L-15	Round Pond	15.2427	ACRES	3
RI0001002L-16	Shingle Mill Pond	12.3032	ACRES	3
RI0001002L-17	Trout Brook Pond	11.8998	ACRES	3
RI0001002L-18	Lake Bel Air	6.771	ACRES	3
RI0001003L-03	Todd's Pond	12.6826	ACRES	3
RI0001004L-01	Woonsocket Reservoir #3	251.1061	ACRES	3
RI0001004L-03	Woonsocket Reservoir #2	2.2505	ACRES	3
RI0001004L-04	Laporte's Pond	4.5617	ACRES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001006L-02	Arnold Mills Reservoir (Pawtucket Reservoir)	251.5094	ACRES	3
RI0001006L-05	Miscoe Lake	40.3832	ACRES	3
RI0001006L-06	Rawson Pond	31.1756	ACRES	3
RI0001006L-08	Carls Pond	6.9024	ACRES	3
RI0001006L-09	Little Pond (Cumberland)	9.6957	ACRES	3
RI0002007L-07	Stillwater Pond	15.0463	ACRES	3
RI0002007L-09	Harris Pond	10.0843	ACRES	3
RI0002007L-10	Mountindale Reservoir	10.4205	ACRES	3
RI0003008L-04	Canada Pond	17.6349	ACRES	3
RI0005011L-04	Whitford Pond	38.2954	ACRES	3
RI0005011L-05	Great Grass Pond	50.7859	ACRES	3
RI0005011L-06	Clark Pond	20.3878	ACRES	3
RI0005011L-07	Briggs Pond	10.5639	ACRES	3
RI0005011L-08	Koszela Pond	6.2425	ACRES	3
RI0005011L-09	Little Grass Pond	8.2114	ACRES	3
RI0005047L-05	Cedar Swamp Pond	7.7818	ACRES	3
RI0005047L-07	Killingly Pond	46.9393	ACRES	3
RI0005047L-09	Hawkins Pond	11.2914	ACRES	3
RI0005047L-10	Wilbur Pond	22.802	ACRES	3
RI0006012L-03	Milbrook Pond	21.6589	ACRES	3
RI0006012L-04	Capwell Mill Pond	23.8756	ACRES	3
RI0006013L-13	Carr Pond (Coventry)	10.223	ACRES	3
RI0006013L-14	Hall Pond	33.4878	ACRES	3
RI0006014L-05	Matteson Pond	12.172	ACRES	3
RI0006014L-06	Middle Dam Pond	7.4131	ACRES	3
RI0006014L-07	Huron Pond	7.5988	ACRES	3
RI0006014L-08	Phelps Pond	5.4056	ACRES	3
RI0006015L-03	Westconnaug Reservoir	183.6615	ACRES	3
RI0006015L-05	Shippee Saw Mill Pond	8.1869	ACRES	3
RI0006015L-06	Barden Reservoir	247.1211	ACRES	3
RI0006015L-08	Coomer's Lake	15.5459	ACRES	3
RI0006015L-09	Brush Meadow Pond	10.3381	ACRES	3
RI0006015L-11	Pine Swamp Pond	36.9516	ACRES	3
RI0006015L-12	Betty Pond	24.0274	ACRES	3
RI0006015L-14	Kimball Reservoir	27.915	ACRES	3
RI0006016L-01	Black Rock Reservoir	21.857	ACRES	3
RI0006016L-03	Fones Pond	6.3303	ACRES	3
RI0006017L-01	Meshanticut Pond	12.2869	ACRES	3
RI0006017L-10	Tongue Pond	5.4392	ACRES	3
RI0006018L-02	Almy Reservoir	52.9275	ACRES	3
RI0006018L-07	Dyer Pond	6.9805	ACRES	3
RI0006018L-08	Stone Pond	6.1373	ACRES	3
RI0007020L-04	Posnegansett Pond	13.3485	ACRES	3
RI0007024L-03	Spring Green Pond	8.6	ACRES	3
RI0007026L-01	Mill Pond	16.2117	ACRES	3
RI0007027L-01	Annaquatucket Mill Pond	6.3045	ACRES	3
RI0007027L-04	Kettle Hole Pond	7.8802	ACRES	3
RI0007027L-05	Davol Pond	15.8157	ACRES	3
RI0007027L-06	Frys Pond	6.7999	ACRES	3
RI0007035L-04	South Easton Pond	131.9696	ACRES	3
RI0007035L-07	Watson Reservoir	370.7953	ACRES	3
RI0007035L-08	Nonquit Pond	196.179	ACRES	3
RI0008039L-16	Yawgoo Mill Pond	16.429	ACRES	3
RI0008039L-20	James Pond	23.6756	ACRES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039L-22	Maple Lake	14.4186	ACRES	3
RI0008039L-23	Grass Pond	8.2558	ACRES	3
RI0008039L-24	Saw Mill Pond	7.9708	ACRES	3
RI0008039L-25	Dawley Pond	9.648	ACRES	3
RI0008040L-03	Blue Pond	93.9309	ACRES	3
RI0008040L-05	Ell Pond	4.8953	ACRES	3
RI0008040L-08	Grassy Pond	22.5736	ACRES	3
RI0008040L-09	Moscow Pond	16.4799	ACRES	3
RI0008040L-17	Tippencansett Pond	57.9435	ACRES	3
RI0008040L-19	Tillinghast Pond	40.6808	ACRES	3
RI0008040L-21	Hazard Pond	15.9961	ACRES	3
RI0008040L-22	Frying Pan Pond	16.47	ACRES	3
RI0008040L-23	Canob Pond	12.8681	ACRES	3
RI0010031L-01	Creamer Pond	9.0241	ACRES	3
RI0010042L-01	Lake Conochet/Little Neck Pond	13.4592	ACRES	3
RI0010043L-01	Hothouse Pond	12.3903	ACRES	3
RI0010043L-02	Cedar Swamp Pond (South Kingstown)	10.0656	ACRES	3
RI0010043L-03	Factory Pond	29.5705	ACRES	3
RI0010043L-04	Cross Mills Pond	17.0851	ACRES	3
RI0010043L-11	King Tom Pond	9.4464	ACRES	3
RI0010043L-12	Fresh Pond	12.799	ACRES	3
RI0010043L-13	Mill Pond	8.3871	ACRES	3
RI0010043L-14	Bull Head Pond	7.9878	ACRES	3
RI0010043L-15	Perry Pond	5.5614	ACRES	3
RI0010043L-16	Garden Pond	5.8938	ACRES	3
RI0010043L-17	West Pond	12.4454	ACRES	3
RI0010044L-04	Sprague Pond	6.3317	ACRES	3
RI0010045L-03	Peace Dale Reservoir	11.7073	ACRES	3
RI0010046L-03	Sachem Pond	79.9186	ACRES	3
RI0010046L-04	Middle Pond	15.9706	ACRES	3
RI0010046L-05	Clayhead Swamp	6.601	ACRES	3
RI0010046L-06	Peckham Pond	5.15	ACRES	3
RI0010048L-01	Long Pond (Little Compton)	40.8536	ACRES	3
RI0010048L-04	Tunipus Pond	48.1757	ACRES	3
RI0001001R-01	Tribs to Wallum Lake	0.5025	MILES	3
RI0001002R-05A	Clear River & Tribs	2.4368	MILES	3
RI0001002R-05B	Clear River & Tribs	1.7464	MILES	3
RI0001002R-06	Dry Arm Brook & Tribs	3.2714	MILES	3
RI0001002R-07	Mowry Paine Brook & Tribs	5.3619	MILES	3
RI0001002R-12	Saunders Brook & Tribs	5.2949	MILES	3
RI0001002R-13C	Tarkiln Brook & Tribs	1.0334	MILES	3
RI0001002R-14	Trout Brook	0.8191	MILES	3
RI0001002R-15	Herring Brook	1.0493	MILES	3
RI0001002R-16	Iron Mine Brook	1.3543	MILES	3
RI0001002R-17	Leland Brook & Tribs	2.8948	MILES	3
RI0001002R-19	Peckham Brook & Tribs	3.0381	MILES	3
RI0001002R-20	Stingo Brook & Tribs	5.7086	MILES	3
RI0001002R-22	Sucker Brook & Tribs	3.4035	MILES	3
RI0001002R-23	Dawley Brook	1.028	MILES	3
RI0001002R-24	Rankin Brook	1.5171	MILES	3
RI0001002R-25	Betty Brook	1.1688	MILES	3
RI0001002R-26	Hemlock Brook	0.8611	MILES	3
RI0001002R-27	Card Machine Brook	0.6309	MILES	3
RI0001002R-28	Tribs to Bacon Brook (MA)	0.7968	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001002R-29	Tribs to Wilson Reservoir	2.3768	MILES	3
RI0001002R-30	Tribs to Burlingame Reservoir	1.9977	MILES	3
RI0001002R-31	Tribs to Echo Lake (Pascoag Reservoir)	1.5227	MILES	3
RI0001002R-34	Tribs to Shingle Mill Pond	1.8553	MILES	3
RI0001002R-35	Tribs to Spring Grove Pond	0.9825	MILES	3
RI0001002R-36	Tribs to Nichols Pond	2.7092	MILES	3
RI0001002R-37	Tribs to Slatersville Reservoir	3.7083	MILES	3
RI0001002R-38	Unnamed tributaries to the confluence with Branch River	5.7412	MILES	3
RI0001003R-05	Scott Brook & Tribs	3.245	MILES	3
RI0001003R-06	West Sneeck Brook & Tribs	3.4519	MILES	3
RI0001003R-07	Monastery Brook & Tribs	2.3253	MILES	3
RI0001003R-08	Unnamed Tribs to Blackstone River #1	2.3728	MILES	3
RI0001003R-09	Unnamed Tribs to Blackstone River #2	1.1908	MILES	3
RI0001003R-10	Unnamed Tribs to Blackstone River #3	4.2875	MILES	3
RI0001003R-11	Unnamed Tribs to Blackstone River #4	0.7204	MILES	3
RI0001003R-12	Unnamed Tribs to Blackstone River #5	1.3104	MILES	3
RI0001003R-13	Unnamed Trib to Blackstone River #6	0.5925	MILES	3
RI0001003R-14	Handy Pond Tributary	0.4179	MILES	3
RI0001003R-15	Unnamed Trib to Blackstone River #7	0.5179	MILES	3
RI0001003R-16	Mussey Brook	0.6815	MILES	3
RI0001004R-02	Spring Brook & Tribs	1.9184	MILES	3
RI0001004R-03	Tribs to Woonsocket Reservoir #3	0.2852	MILES	3
RI0001005R-01	Tribs to Sneeck Pond	0.7554	MILES	3
RI0001006R-04	Ash Swamp Brook & Tribs	3.0601	MILES	3
RI0001006R-10	Unnamed Trib to Diamond Hill Reservoir	0.3809	MILES	3
RI0001006R-11	Unnamed Tribs to Arnold Mills Reservoir	0.9585	MILES	3
RI0001006R-12	Tribs to Bungay Brook & Swamp (Wrentham, MA)	0.8967	MILES	3
RI0002007R-04	Hawkins Brook & Tribs	2.8598	MILES	3
RI0002007R-06	Reaper Brook	1.4576	MILES	3
RI0002007R-07	Shincott Brook & Tribs	4.0303	MILES	3
RI0002007R-12	Unnamed Tribs to Stillwater Pond	4.2368	MILES	3
RI0002007R-13	Unnamed Tribs to Woonasquatucket Reservoir	2.6675	MILES	3
RI0002007R-16	Unnamed Tribs to Georgiaville Pond	5.2384	MILES	3
RI0002007R-17	Airport Creek	0.6911	MILES	3
RI0003008R-02	Threadmill Brook	0.4672	MILES	3
RI0003008R-04	Unnamed Tribs to Olney Pond	0.7652	MILES	3
RI0005010R-01	Unnamed Trib to Beach Pond	0.843	MILES	3
RI0005011R-02	Warwick Brook & Tribs	2.7967	MILES	3
RI0005011R-04	Roaring Brook & Tribs	8.2349	MILES	3
RI0005011R-05	West Meadow Brook & Tribs	5.5823	MILES	3
RI0005011R-06	Quanduck Brook & Tribs	7.2355	MILES	3
RI0005011R-07	Salisbury Brook & Tribs	1.5406	MILES	3
RI0005011R-08	Vaughn Brook	0.2733	MILES	3
RI0005011R-09	Sawmill Brook & Tribs	3.6227	MILES	3
RI0005011R-10	Unnamed Trib to Koszela Pond	2.2041	MILES	3
RI0005047R-01	Brown Brook & Tribs	3.2741	MILES	3
RI0005047R-03	Mowry Meadow Brook & Tribs	5.0258	MILES	3
RI0005047R-04	Croff Farm Brook	1.2538	MILES	3
RI0005047R-05	Cold Spring Brook	0.5729	MILES	3
RI0005047R-06	Leeson Brook	0.699	MILES	3
RI0005047R-07	Unnamed Trib to Killingly Pond	0.7842	MILES	3
RI0005047R-08	Cady Brook	5.8773	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0005047R-09	Unnamed Tribs to Bowdish Reservoir	1.8047	MILES	3
RI0005047R-10	Unnamed Trib to Lake Washington	1.0431	MILES	3
RI0005047R-11	Unnamed Tribs to Wilbur Pond	1.3364	MILES	3
RI0005047R-12	Unnamed Tribs to Wakefield Pond	1.0389	MILES	3
RI0005047R-13	Unnamed Trib to Five Mile River	0.3278	MILES	3
RI0005047R-14	Unnamed tributaries to Mowry Meadow Brook	3.483	MILES	3
RI0006012R-07	Mud Bottom Brook	0.8634	MILES	3
RI0006013R-03	McCuster Brook & Tribs	3.9976	MILES	3
RI0006013R-05	Pierce Brook & Tribs	3.8757	MILES	3
RI0006013R-06	Pine Swamp Brook	1.7276	MILES	3
RI0006013R-07	Poor Farm Brook & Tribs	2.587	MILES	3
RI0006013R-08B	Quidneck Brook & Tribs	3.0172	MILES	3
RI0006013R-08C	Quidneck Brook & Tribs	0.4742	MILES	3
RI0006013R-10	Turkey Meadow Brook & Tribs	2.8617	MILES	3
RI0006013R-11	Unnamed Trib #1 to Flat River Reservoir	0.6296	MILES	3
RI0006013R-13	Unnamed Trib #3 to Flat River Reservoir	0.4604	MILES	3
RI0006013R-14	Unnamed Trib #4 to Flat River Reservoir	0.9151	MILES	3
RI0006013R-15	Unnamed Trib to Stump Pond	0.3643	MILES	3
RI0006014R-03	Old Hickory Brook	2.2004	MILES	3
RI0006014R-06	Unnamed Trib #1 to South Branch Pawtuxet River	0.8645	MILES	3
RI0006014R-07	Unnamed Trib #2 to South Branch Pawtuxet River	0.4096	MILES	3
RI0006015R-01	Allen Richard Brook	1.0926	MILES	3
RI0006015R-05	Bullhead Brook	1.2541	MILES	3
RI0006015R-09	Hannah Brook	3.6288	MILES	3
RI0006015R-13	Killy Brook	2.8195	MILES	3
RI0006015R-14	King Brook	1.2717	MILES	3
RI0006015R-24	Soak Hide Brook	1.3344	MILES	3
RI0006015R-26	Swamp Brook	2.1681	MILES	3
RI0006015R-31	Hunt Brook	1.1207	MILES	3
RI0006015R-32	Potterville Brook & Tribs	2.867	MILES	3
RI0006015R-33	Unnamed Tribs to Ponagansett Reservoir	1.1799	MILES	3
RI0006015R-34	Huntington Brook	0.7746	MILES	3
RI0006015R-35	Unnamed Tribs to Westconnaug Reservoir	2.4706	MILES	3
RI0006015R-36	Unnamed Tribs to Scituate Reservoir	7.6636	MILES	3
RI0006015R-37	Unnamed Tribs to Bettey Pond	1.0928	MILES	3
RI0006015R-38	Unnamed tributary from Moswansicut Pond to Regulating Reservoir	0.406	MILES	3
RI0006016R-01	Black Rock Brook & Tribs	2.0652	MILES	3
RI0006016R-02	Clarke Brook	1.9018	MILES	3
RI0006016R-03	Colvin Brook	1.5534	MILES	3
RI0006016R-04	Cranberry Brook	2.4267	MILES	3
RI0006016R-05	Lippet Brook & Tribs	5.2454	MILES	3
RI0006016R-06C	Pawtuxet River North Branch	3.1073	MILES	3
RI0006016R-07	Burlingame Brook	0.973	MILES	3
RI0006016R-08	Unnamed Trib #1 to North Branch Pawtuxet River	1.3969	MILES	3
RI0006016R-09	Unnamed Trib #2 to North Branch Pawtuxet River	0.5884	MILES	3
RI0006016R-10	Unnamed Trib #3 to North Branch Pawtuxet River	1.4532	MILES	3
RI0006016R-11	Unnamed Trib #4 to North Branch Pawtuxet River	0.5609	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006016R-12	Unnamed Trib #5 to North Branch Pawtuxet River	0.5763	MILES	3
RI0006017R-05	Lakewood Brook	0.548	MILES	3
RI0006017R-06	Unnamed Trib #1 to Main Stem Pawtuxet River	0.9208	MILES	3
RI0006017R-07	Unnamed Trib #2 to Main Stem Pawtuxet River	0.4287	MILES	3
RI0006018R-02B	Dry Brook & Tribs	1.8394	MILES	3
RI0006018R-05	Unnamed Tribs to Simmons Reservoir	2.1345	MILES	3
RI0007019R-01	Unnamed Tribs to Seekonk River	0.8159	MILES	3
RI0007020R-01	Mussuchuck Creek	1.5466	MILES	3
RI0007020R-02	Annawomscott Brook	3.019	MILES	3
RI0007020R-03	Tribs to Echo Lake	1.2748	MILES	3
RI0007020R-04	Unnamed Trib to Lower Providence River	0.4407	MILES	3
RI0007020R-05	Moskettuash Brook & Tribs	2.7481	MILES	3
RI0007020R-06	Tribs to Watchemoket Cove	0.6126	MILES	3
RI0007020R-07	Tribs to Passeonkquis Cove	1.351	MILES	3
RI0007020R-08	Tributary to Occupessatuxet Cove	1.23	MILES	3
RI0007021R-02	Tribs to Barrington River	5.6289	MILES	3
RI0007022R-01	Unnamed Trib #1 to Palmer River	0.2339	MILES	3
RI0007022R-02	Unnamed Trib #2 to Palmer River	1.3724	MILES	3
RI0007022R-03	Unnamed Trib #3 to Palmer River	0.7059	MILES	3
RI0007023R-01	Tribs to Warren River	2.4534	MILES	3
RI0007024R-06	Rumstick Run	0.374	MILES	3
RI0007024R-07	Unnamed Trib #1 to Upper Narragansett Bay	0.6068	MILES	3
RI0007024R-08	Tribs to Mill Gut, Colt State Park	1.4113	MILES	3
RI0007024R-09	Unnamed Trib #2 to Upper Narragansett Bay	0.6512	MILES	3
RI0007024R-10	Unnamed tributary to Spring Green Pond	1.13	MILES	3
RI0007025R-02	Cedar Brook & Tribs	2.0203	MILES	3
RI0007025R-07	Fosters Brook	0.1492	MILES	3
RI0007025R-08	Oakside Street Brook	0.5152	MILES	3
RI0007025R-10	Unnamed Brook to Buttonwoods Cove	0.37	MILES	3
RI0007025R-12	Unnamed Brook to Gorton Pond	1.6882	MILES	3
RI0007025R-17	Nichols River	3.0437	MILES	3
RI0007026R-01	Silver Creek	1.7285	MILES	3
RI0007026R-02	Walker Creek & Trib	1.1232	MILES	3
RI0007027R-01	Annaquatucket River & Tribs	2.3822	MILES	3
RI0007027R-03	Cocumcussoc Brook & Tribs	3.2914	MILES	3
RI0007027R-04	Kettle Hole Pond to Secret Lake & Tribs	1.0928	MILES	3
RI0007027R-05	Pine River	2.5635	MILES	3
RI0007027R-06	Mill Creek & Tribs	4.3258	MILES	3
RI0007027R-08	Great Creek	0.5267	MILES	3
RI0007027R-09	Wannuchecomecut Brook & Tribs	3.1621	MILES	3
RI0007027R-10	Tibbets Creek & Tribs	1.297	MILES	3
RI0007027R-11	Hall Creek	0.5861	MILES	3
RI0007027R-12	Tribs to Coggeshell Cove, Prudence Island	0.6688	MILES	3
RI0007027R-13	Trib to Sheep Pen Cove, Prudence Island	0.37	MILES	3
RI0007027R-14	Unnamed Trib on Patience Island	0.235	MILES	3
RI0007027R-15	Prudence Island Unnamed Trib #2 to West Passage	0.2237	MILES	3
RI0007027R-16	Prudence Island Unnamed Trib #3 to West Passage	0.3263	MILES	3
RI0007027R-17	Unnamed Trib #1 to Allen's Harbor	0.2513	MILES	3
RI0007027R-18	Unnamed Trib #2 to Allen's Harbor	1.0818	MILES	3
RI0007027R-19	Unnamed Trib to Duck Cove	0.7184	MILES	3
RI0007027R-20	Unnamed Trib #1 to West Passage	0.4547	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007027R-21	Unnamed Trib #2 to West Passage	0.4328	MILES	3
RI0007027R-22	Unnamed Tribs to Wesquage Pond	1.7613	MILES	3
RI0007027R-23	Unnamed Trib #3 to West Passage	0.3769	MILES	3
RI0007027R-24	Unnamed Trib #4 to West Passage	0.335	MILES	3
RI0007027R-25	Unnamed Trib #5 to West Passage	0.5972	MILES	3
RI0007027R-26	Unnamed Trib #6 to West Passage	0.2651	MILES	3
RI0007027R-27	Unnamed Trib #7 to West Passage	0.3625	MILES	3
RI0007028R-04	Mawney Brook & Tribs	3.8995	MILES	3
RI0007028R-08	Unnamed Trib to Potowomut River	0.2959	MILES	3
RI0007029R-01A	Mother of Hope Brook	2.5995	MILES	3
RI0007029R-01B	Mother of Hope Brook	0.2363	MILES	3
RI0007029R-02	Barker Brook	1.6302	MILES	3
RI0007029R-03	Bloody Brook	1.4143	MILES	3
RI0007029R-04	Melville Ponds Trib	0.4596	MILES	3
RI0007029R-05	Mill Creek, Prudence Island	0.937	MILES	3
RI0007029R-06	Prudence Island Unnamed Trib #1 to Upper East Passage	0.9802	MILES	3
RI0007029R-07	Hog Island Unnamed Tributary to Upper East Passage	0.3427	MILES	3
RI0007029R-08	Unnamed Trib #1 to East Passage	0.4459	MILES	3
RI0007029R-09	Unnamed Trib #2 to East Passage	0.4322	MILES	3
RI0007029R-10	Unnamed Trib #3 to East Passage	0.6828	MILES	3
RI0007029R-11	Unnamed Trib #4 to East Passage	0.1918	MILES	3
RI0007030R-01	Unnamed Trib to Newport Harbor	1.0079	MILES	3
RI0007032R-01	Founders Brook	1.0039	MILES	3
RI0007032R-02	Unnamed Trib #1 to Mt. Hope Bay	0.608	MILES	3
RI0007032R-03	Unnamed Trib #2 to Mt. Hope Bay	0.591	MILES	3
RI0007032R-04	Unnamed Trib #3 to Mt. Hope Bay	0.6685	MILES	3
RI0007032R-05	Unnamed Trib #4 to Mt. Hope Bay	0.909	MILES	3
RI0007032R-06	Unnamed Trib #5 to Mt. Hope Bay	0.2802	MILES	3
RI0007032R-07	Unnamed Trib #6 to Mt. Hope Bay	0.1909	MILES	3
RI0007032R-08	Unnamed Trib #7 to Mt. Hope Bay	0.322	MILES	3
RI0007032R-09	Unnamed Trib #8 to Mt. Hope Bay	0.5936	MILES	3
RI0007033R-01	Tribs to Kickemuit River	1.7235	MILES	3
RI0007034R-02	Tribs to Kickemuit Reservoir (Warren Reservoir)	0.4922	MILES	3
RI0007035R-05	Tribs to South Easton Pond	0.654	MILES	3
RI0007035R-06	Sisson Pond Brook	0.3508	MILES	3
RI0007035R-07	Unnamed Trib to Lawton Valley Reservoir	0.3457	MILES	3
RI0007037R-02	Unnamed Trib to Stafford Pond	0.7859	MILES	3
RI0007037R-03	Unnamed Trib #1 to South Watuppa Pond, MA	2.5464	MILES	3
RI0007037R-04	Unnamed Trib #2 to South Watuppa Pond	0.5461	MILES	3
RI0008039R-06D	Chipuxet River	2.4608	MILES	3
RI0008039R-08	Genessee Brook & Tribs	1.4362	MILES	3
RI0008039R-12	McGowan Brook	0.7669	MILES	3
RI0008039R-15	Mink Brook	1.6271	MILES	3
RI0008039R-27A	White Horn Brook	1.1323	MILES	3
RI0008039R-29	Pendock River	1.0241	MILES	3
RI0008039R-31A	Queens Fort Brook	2.4003	MILES	3
RI0008039R-32	Rake Factory Brook	1.1653	MILES	3
RI0008039R-33	Reuben Brown Brook	1.6043	MILES	3
RI0008039R-38	Wine Brook	1.0002	MILES	3
RI0008039R-40	Unnamed Trib to Chapman Pond	0.5017	MILES	3
RI0008040R-06	Diamond Brook & Tribs	1.2231	MILES	3
RI0008040R-08	Flat River	2.5955	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040R-09	Grassy Brook & Tribs	2.0752	MILES	3
RI0008040R-10	Kelley Brook	2.9599	MILES	3
RI0008040R-11	Log House Brook	1.5814	MILES	3
RI0008040R-19	Factory Brook	0.617	MILES	3
RI0008040R-20	White Brook	0.5766	MILES	3
RI0008040R-21	Unnamed Trib to Breakheart Pond	1.339	MILES	3
RI0008040R-22	Moonshine Creek	0.2459	MILES	3
RI0008040R-24	Glade Brook	0.4129	MILES	3
RI0008040R-25	Unnamed tributary to the Wood River below Alton Pond	3.1647	MILES	3
RI0010031R-01	Borden Brook & Tribs	6.9963	MILES	3
RI0010031R-02	Little Creek	3.0998	MILES	3
RI0010031R-03	Pachet Brook	0.7789	MILES	3
RI0010031R-05A	Sin & Flesh Brook and Tribs	4.4667	MILES	3
RI0010031R-07	Unnamed Trib #1 to Sakonnet River	0.754	MILES	3
RI0010031R-08	Unnamed Trib #2 to Sakonnet River	0.7935	MILES	3
RI0010031R-09	Unnamed Trib #3 to Sakonnet River	0.6945	MILES	3
RI0010031R-10	Unnamed Trib #4 to Sakonnet River	1.1508	MILES	3
RI0010031R-11	Unnamed Trib #5 to Sakonnet River	0.6693	MILES	3
RI0010031R-12	Unnamed Trib #6 to Sakonnet River	0.4152	MILES	3
RI0010031R-13	Unnamed Trib #7 to Sakonnet River	0.2637	MILES	3
RI0010031R-14	Unnamed Trib #8 to Sakonnet River	0.2378	MILES	3
RI0010031R-15	Unnamed Trib #9 to Sakonnet River	0.6283	MILES	3
RI0010031R-16	Unnamed Trib #10 to Sakonnet River	1.5427	MILES	3
RI0010031R-17	Unnamed Trib #11 to Sakonnet River	0.4689	MILES	3
RI0010031R-18	Unnamed Trib #12 to Sakonnet River	0.2063	MILES	3
RI0010031R-19	Trib to The Cove, Island Park	0.4162	MILES	3
RI0010031R-20	Trib to Nonquit Pond	0.3807	MILES	3
RI0010031R-21	Trib to Watson Reservoir	1.9683	MILES	3
RI0010042R-01	Deadman Brook & Tribs	1.4543	MILES	3
RI0010042R-02	Unnamed Trib #1	0.8722	MILES	3
RI0010043R-01	Cross Mills Stream & Tribs	0.7566	MILES	3
RI0010043R-03	Mill Pond to Card Pond	2.4384	MILES	3
RI0010043R-05	Quonochontaug Brook	1.2052	MILES	3
RI0010043R-06	Browns Brook	1.6028	MILES	3
RI0010043R-07	Smelt Brook & Tribs	1.1833	MILES	3
RI0010043R-08	Unnamed Trib #1 to Point Judith Pond	0.3663	MILES	3
RI0010043R-09	Unnamed Trib #2 to Point Judith Pond	0.3663	MILES	3
RI0010043R-10	Unnamed Trib #3 to Point Judith Pond	0.628	MILES	3
RI0010043R-11	Unnamed Trib #4 to Point Judith Pond	0.8127	MILES	3
RI0010043R-12	King Tom Pond Stream	0.832	MILES	3
RI0010043R-13	Unnamed Trib #1 to Quonochontaug Pond	0.3131	MILES	3
RI0010043R-14	Unnamed Trib #2 to Quonochontaug Pond	0.5125	MILES	3
RI0010043R-15	Unnamed Trib #3 to Quonochontaug Pond	0.5276	MILES	3
RI0010043R-16	Unnamed Trib #4 to Quonochontaug Pond	0.3491	MILES	3
RI0010043R-17	Unnamed Trib #5 to Quonochontaug Pond	0.7563	MILES	3
RI0010043R-18	Unnamed Trib #6 to Quonochontaug Pond	0.2907	MILES	3
RI0010044R-04	Unnamed Trib to Carr Pond	2.253	MILES	3
RI0010044R-05	Unnamed Trib #1 to Pettaquamscutt River	1.5641	MILES	3
RI0010044R-06	Unnamed Trib #2 to Pettaquamscutt River	0.6327	MILES	3
RI0010044R-07	Unnamed Trib #3 to Pettaquamscutt River	0.5023	MILES	3
RI0010044R-08	Unnamed Trib #4 to Pettaquamscutt River	0.4885	MILES	3
RI0010044R-09	Unnamed Trib #5 to Pettaquamscutt River	0.4378	MILES	3
RI0010044R-11	Sprague Brook	0.9177	MILES	3

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010045R-06	Unnamed Trib to Lower Saugatucket	0.4584	MILES	3
RI0010045R-07	Trib to Saugatucket Pond	1.0775	MILES	3
RI0010047R-01	Unnamed Trib #1	0.9834	MILES	3
RI0010047R-02	Unnamed Trib #2	0.3571	MILES	3
RI0010047R-03	Tribs to Almy Pond	0.1332	MILES	3
RI0010048R-01	Cold (Cole) Brook & Tribs	5.0067	MILES	3
RI0010048R-02A	Dundery Brook	1.0446	MILES	3
RI0010048R-02B	Dundery Brook	1.0963	MILES	3
RI0010048R-03	Tribs East of Cold Brook	6.7346	MILES	3
RI0010048R-04	Sisson Brook	2.5045	MILES	3
RI0010048R-05	Unnamed Trib to Tunipus Pond	2.5054	MILES	3
RI0010048R-06	Unnamed Trib #1	1.7795	MILES	3
RI0010048R-07	Unnamed Trib #2	0.3386	MILES	3
RI0010048R-08	Tributaries to Briggs Marsh Pond	2.402	MILES	3
RI0010048R-09	Long Pond Tributary	0.5001	MILES	3
RI0010048R-10	Round Pond Tributary	0.4007	MILES	3
RI0007021E-01A	Barrington River	0.9548	SQUARE MILES	4A
RI0007024E-02	Old Mill Creek	0.0332	SQUARE MILES	4A
RI0007033E-01A	Kickemuit River	0.6983	SQUARE MILES	4A
RI0007033E-01B	Kickemuit River	0.0726	SQUARE MILES	4A
RI0007033E-01C	Kickemuit River	0.0903	SQUARE MILES	4A
RI0008038E-01B	Tidal Pawcatuck River	0.6889	SQUARE MILES	4A
RI0008038E-02A	Little Narragansett Bay	0.7893	SQUARE MILES	4A
RI0008038E-02B	Little Narragansett Bay	0.3081	SQUARE MILES	4A
RI0010031E-01A	Sakonnet River	0.281	SQUARE MILES	4A
RI0010031E-03B	The Cove, Island Park	0.171	SQUARE MILES	4A
RI0010043E-04B	Ninigret Pond	0.099	SQUARE MILES	4A
RI0010043E-06B	Point Judith Pond	0.077	SQUARE MILES	4A
RI0010043E-06C	Point Judith Pond	0.294	SQUARE MILES	4A
RI0010043E-06D	Point Judith Pond	0.0087	SQUARE MILES	4A
RI0010043E-06K	Point Judith Pond	0.02	SQUARE MILES	4A
RI0010044E-01A	Pettaquamscutt River	0.9118	SQUARE MILES	4A
RI0010044E-01B	Pettaquamscutt River	0.002	SQUARE MILES	4A
RI0006013L-04	Quidnick Reservoir	173.4062	ACRES	4A
RI0006014L-02	Tiogue Lake	233.9037	ACRES	4A
RI0006014L-04	Upper Dam Pond	20.4879	ACRES	4A
RI0006016L-02	J.L. Curran Reservoir (Fiskeville Reservoir)	46.2275	ACRES	4A
RI0006017L-07	Spectacle Pond	38.8072	ACRES	4A
RI0006017L-09	Sand Pond (N. of Airport)	12.209	ACRES	4A
RI0007020L-02	Brickyard Pond	84.0623	ACRES	4A
RI0007024L-02	Warwick Pond	84.7155	ACRES	4A
RI0007025L-01	Gorton Pond	58.3003	ACRES	4A
RI0007027L-02	Belleville Ponds	130.2734	ACRES	4A
RI0007034L-01	Kickemuit Reservoir (Warren Reservoir)	42.2387	ACRES	4A
RI0007035L-03	North Easton Pond (Green End Pond)	113.2341	ACRES	4A
RI0007037L-01	Stafford Pond	480.1274	ACRES	4A
RI0008039L-02	Watchaug Pond	567.9165	ACRES	4A
RI0008039L-05	Meadowbrook Pond (Sandy Pond)	23.0632	ACRES	4A
RI0008039L-08	Tucker Pond	92.9675	ACRES	4A
RI0008039L-11	Larkin Pond	41.6622	ACRES	4A
RI0008039L-14	Barber Pond	28.1592	ACRES	4A
RI0008039L-15	Yawgoo Pond	143.3521	ACRES	4A
RI0008040L-01	Alton Pond	44.2094	ACRES	4A
RI0008040L-04	Ashville Pond	25.6779	ACRES	4A

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040L-06	Wincheck Pond	145.7098	ACRES	4A
RI0008040L-07	Yawgoog Pond	160.7459	ACRES	4A
RI0008040L-10	Locustville Pond	82.3038	ACRES	4A
RI0008040L-11	Wyoming Pond	34.0509	ACRES	4A
RI0008040L-13	Browning Mill Pond (Arcadia Pond)	50.025	ACRES	4A
RI0008040L-14	Boone Lake	45.6383	ACRES	4A
RI0008040L-16	Eisenhower Lake	55.3066	ACRES	4A
RI0010045L-04	Indian Lake	264.6614	ACRES	4A
RI0010046L-01	Sands Pond	12.7289	ACRES	4A
RI0010047L-01	Almy Pond	49.8488	ACRES	4A
RI0002007R-01	Assapumpset Brook & Tribs	7.3227	MILES	4A
RI0002007R-10A	Woonasquatucket River & Tribs	6.5355	MILES	4A
RI0007024R-02	Parsonage (Knowles) Brook	0.7433	MILES	4A
RI0007024R-03	Lockwood Brook & Tribs	2.1299	MILES	4A
RI0007024R-04	Warner Brook	0.9418	MILES	4A
RI0007024R-05	Tribs to Warwick Pond	2.26	MILES	4A
RI0007025R-04	Dark Entry Brook	2.1325	MILES	4A
RI0007025R-05	Tuscatucket Brook	1.333	MILES	4A
RI0007025R-06	Baker Creek	0.545	MILES	4A
RI0007025R-09	Southern Creek (Carpenter Brook)	1.4281	MILES	4A
RI0007025R-11	Greenwood Creek	0.6315	MILES	4A
RI0007025R-13	Gorton Pond Trib	0.3724	MILES	4A
RI0007025R-14	Mill Brook	0.3824	MILES	4A
RI0007025R-16	Saddle Brook	3.0388	MILES	4A
RI0007028R-02	Fry Brook & Tribs	7.2062	MILES	4A
RI0007028R-03A	Hunt River	5.4428	MILES	4A
RI0007028R-03B	Hunt River & Tribs	1.2565	MILES	4A
RI0007028R-03C	Hunt River	1.025	MILES	4A
RI0007028R-06	Scrabbletown Brook	3.218	MILES	4A
RI0007034R-01	Upper Kickemuit River	1.148	MILES	4A
RI0008039R-11	Mastuxet Brook & Tribs	2.6417	MILES	4A
RI0010043R-02	Factory Pond Stream & Tribs	1.1268	MILES	4A
RI0010043R-04	Teal Pond Stream	0.3898	MILES	4A
RI0010044R-03	Crooked Brook	2.06	MILES	4A
RI0010044R-10	Mumford Brook	0.2617	MILES	4A
RI0010045R-02	Indian Run Brook & Tribs	4.9386	MILES	4A
RI0010045R-03A	Mitchell Brook	1.6448	MILES	4A
RI0010045R-04	Rocky Brook & Tribs	3.9858	MILES	4A
RI0010045R-05C	Saugatucket River	0.2357	MILES	4A
RI0001002L-03	Echo Lake (Pascoag Reservoir)	349.0725	ACRES	4C
RI0001002L-04	Spring Lake (Herring Pond)	94.8032	ACRES	4C
RI0001002L-05	Sucker Pond	53.8074	ACRES	4C
RI0001002L-06	Spring Grove Pond	22.3769	ACRES	4C
RI0001002L-07	Smith & Sayles Reservoir	172.7445	ACRES	4C
RI0001002L-08	Tarkiln Pond	22.9175	ACRES	4C
RI0001002L-10	Burlingame Reservoir	67.2429	ACRES	4C
RI0001002L-11	Keech Pond	49.2451	ACRES	4C
RI0002007L-01	Hawkins Pond	24.5202	ACRES	4C
RI0002007L-02	Georgiaville Pond	96.9067	ACRES	4C
RI0002007L-03	Slack Reservoir	133.6144	ACRES	4C
RI0002007L-04	Waterman Reservoir	251.8551	ACRES	4C
RI0002007L-08	Woonasquatucket Reservoir (Stump Pond)	302.8355	ACRES	4C
RI0002007L-11	Primrose Pond	10.3773	ACRES	4C
RI0003008L-01	Olney Pond	129.0277	ACRES	4C

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0003008L-05	Wenscott Reservoir (Twin Rivers)	82.8233	ACRES	4C
RI0005011L-01	Carbuncle Pond	38.9237	ACRES	4C
RI0005011L-03	Arnold Pond	73.573	ACRES	4C
RI0005047L-01	Wakefield Pond	75.0722	ACRES	4C
RI0005047L-03	Bowdish Reservoir	219.3742	ACRES	4C
RI0006012L-02	Tarbox Pond	19.9019	ACRES	4C
RI0006012L-05	Reynolds Pond	41.7062	ACRES	4C
RI0006013L-01	Flat River Reservoir (Johnson Pond)	647.1368	ACRES	4C
RI0006013L-03	Coventry Reservoir (Stump Pond)	168.0019	ACRES	4C
RI0006013L-12	Maple Root Pond	21.683	ACRES	4C
RI0006014L-01	Mishnock Lake	47.0292	ACRES	4C
RI0006015R-19B	Peeptoad Brook & Tribs	5.0611	MILES	4C
RI0007020L-07	Echo Lake	24.3927	ACRES	4C
RI0007027L-03	Secret Lake	46.2126	ACRES	4C
RI0007028L-01	Potowomut Pond	18.6725	ACRES	4C
RI0007035L-01	Gardiner Pond	92.435	ACRES	4C
RI0007035L-02	Nelson Paradise Pond	28.9352	ACRES	4C
RI0007035L-05	Saint Mary's Pond	112.058	ACRES	4C
RI0007035L-06	Lawton Valley Reservoir	81.4043	ACRES	4C
RI0007035L-10	Sisson Pond	69.0653	ACRES	4C
RI0008039L-07	Worden Pond	1051.175	ACRES	4C
RI0008039L-12	Thirty Acre Pond	15.1545	ACRES	4C
RI0008039L-21	The Reservoir	21.4851	ACRES	4C
RI0008040L-02	Carolina Trout Pond	3.3039	ACRES	4C
RI0008040L-15	Breakheart Pond	43.7917	ACRES	4C
RI0008040R-16B	Wood River	2.8089	MILES	4C
RI0008040R-16C	Wood River & Tribs	11.9302	MILES	4C
RI0010043E-08	Trustom Pond	0.2828	SQUARE MILES	4C
RI0010043L-07	Long Pond	39.3801	ACRES	4C
RI0010044L-03	Carr Pond (N. Kingstown)	54.5588	ACRES	4C
RI0010045L-02	Asa Pond	23.8475	ACRES	4C
RI0010048E-02	Quicksand Pond	0.6122	SQUARE MILES	4C
RI0007019E-01	Seekonk River	1.0145	SQUARE MILES	5
RI0007020E-01A	Providence River	4.73	SQUARE MILES	5
RI0007020E-01B	Providence River	3.61	SQUARE MILES	5
RI0007020E-02	Prince's Pond (Tiffany Pond)	0.01262	SQUARE MILES	5
RI0007022E-01A	Palmer River	0.7329	SQUARE MILES	5
RI0007024E-01	Upper Narragansett Bay	14.93	SQUARE MILES	5
RI0007025E-01	Apponaug Cove	0.3155	SQUARE MILES	5
RI0007025E-02	Brushneck Cove	0.1176	SQUARE MILES	5
RI0007025E-03	Buttonwoods Cove	0.0774	SQUARE MILES	5
RI0007025E-04A	Greenwich Bay	3.04	SQUARE MILES	5
RI0007025E-04B	Greenwich Bay	0.459	SQUARE MILES	5
RI0007025E-05A	Greenwich Cove	0.3	SQUARE MILES	5
RI0007025E-05B	Greenwich Cove	0.149	SQUARE MILES	5
RI0007025E-06A	Warwick Cove	0.199	SQUARE MILES	5
RI0007025E-06B	Warwick Cove	0.034	SQUARE MILES	5
RI0007027E-01A	Allen's Harbor	0.0915	SQUARE MILES	5
RI0007027E-02A	Bissel Cove	0.1072	SQUARE MILES	5
RI0007027E-03J	West Passage	6.05	SQUARE MILES	5
RI0007027E-03K	West Passage	0.016	SQUARE MILES	5
RI0007027E-03L	West Passage	0.079	SQUARE MILES	5
RI0007027E-04B	Wickford Harbor	0.3376	SQUARE MILES	5
RI0007028E-01A	Potowomut River	0.194	SQUARE MILES	5

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007029E-01C	East Passage	0.0264	SQUARE MILES	5
RI0007029E-01O	East Passage	1.57	SQUARE MILES	5
RI0007029E-03	Potter Cove	0.153656	SQUARE MILES	5
RI0007030E-01A	Newport Harbor/Coddington Cove	0.752	SQUARE MILES	5
RI0007030E-01D	Newport Harbor/Coddington Cove	0.1465	SQUARE MILES	5
RI0007032E-01A	Mt. Hope Bay	4.2764	SQUARE MILES	5
RI0007032E-01B	Mt. Hope Bay	2.0097	SQUARE MILES	5
RI0007032E-01C	Mt. Hope Bay	3.0469	SQUARE MILES	5
RI0007032E-01D	Mt. Hope Bay	0.4828	SQUARE MILES	5
RI0008038E-01A	Tidal Pawcatuck River	0.3211	SQUARE MILES	5
RI0010043E-02	Greenhill Pond	0.6569	SQUARE MILES	5
RI0010046E-01C	Great Salt Pond, Trim's Pond and Harbor Pond	0.11	SQUARE MILES	5
RI0001002L-09	Slatersville Reservoir	218.8711	ACRES	5
RI0001003L-01	Scott Pond	42.1267	ACRES	5
RI0001003L-02	Valley Falls Pond	37.9692	ACRES	5
RI0002007L-06	Lower Sprague Reservoir	25.1176	ACRES	5
RI0003008L-02	Barney Pond	23.8431	ACRES	5
RI0004009L-01A	Turner Reservoir	129.6866	ACRES	5
RI0004009L-01B	Turner Reservoir	85.0773	ACRES	5
RI0004009L-02	Slater Park Pond	21.3574	ACRES	5
RI0004009L-03	Omega Pond	30.202	ACRES	5
RI0005047L-04	Lake Washington	40.8872	ACRES	5
RI0006017L-02	Three Ponds	21.4249	ACRES	5
RI0006017L-05	Roger Williams Park Ponds	113.947	ACRES	5
RI0006017L-06	Mashapaug Pond	76.746	ACRES	5
RI0006017L-08	Fenner Pond	19.4706	ACRES	5
RI0006018L-03	Simmons Reservoir	108.9682	ACRES	5
RI0006018L-05	Print Works Pond	26.2632	ACRES	5
RI0006018L-06	Blackamore Pond	20.4398	ACRES	5
RI0007024L-01	Sandy Pond (S. of Airport) (Little Pond)	28.3417	ACRES	5
RI0007029L-01	Melville Ponds	13.5932	ACRES	5
RI0008039L-01	Chapman Pond	172.7655	ACRES	5
RI0008039L-13	Hundred Acre Pond	84.1634	ACRES	5
RI0008039L-26	White Brook Pond	6.4	ACRES	5
RI0008040L-12	Deep Pond (Exeter)	17.3912	ACRES	5
RI0010044L-02	Silver Spring Lake	18.7466	ACRES	5
RI0010045L-01	Saugatucket Pond	40.684	ACRES	5
RI0010045L-05	Silver Lake	44.7826	ACRES	5
RI0010047L-02	Lily Pond	29.1292	ACRES	5
RI0010048L-02	Round Pond (Little Compton)	34.2482	ACRES	5
RI0001002R-01A	Branch River & Tribs	6.6997	MILES	5
RI0001002R-01B	Branch River & Tribs	4.0631	MILES	5
RI0001002R-03	Chepachet River & Tribs	6.6135	MILES	5
RI0001002R-05C	Clear River & Tribs	9.7369	MILES	5
RI0001002R-05D	Clear River	0.8905	MILES	5
RI0001002R-09	Pascoag River	0.8476	MILES	5
RI0001002R-13B	Tarkiln Brook & Tribs	0.7591	MILES	5
RI0001003R-01A	Blackstone River	18.0525	MILES	5
RI0001003R-01B	Blackstone River	1.6389	MILES	5
RI0001003R-02	Cherry Brook & Tribs	3.1334	MILES	5
RI0001003R-03	Mill River	0.9176	MILES	5
RI0001003R-04	Peters River	0.7826	MILES	5
RI0001004R-01	Crookfall Brook & Tribs	6.0822	MILES	5
RI0001006R-01A	Abbott Run Brook North & Tribs	4.3531	MILES	5

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001006R-01B	Abbott Run Brook South & Tribs	1.7528	MILES	5
RI0001006R-02	Long Brook & Tribs	4.9404	MILES	5
RI0001006R-03	East Sneeck Brook	2.66138155	MILES	5
RI0001006R-06	Burnt Swamp Brook & Tribs	1.3497	MILES	5
RI0002007R-02	Cutler Brook & Tribs	3.2115	MILES	5
RI0002007R-05	Latham Brook & Tribs	3.9741	MILES	5
RI0002007R-09	Stillwater River & Tribs	6.1075	MILES	5
RI0002007R-10B	Woonasquatucket River & Tribs	4.6023	MILES	5
RI0002007R-10C	Woonasquatucket River & Tribs	5.1645	MILES	5
RI0002007R-10D	Woonasquatucket River	3.5718	MILES	5
RI0002007R-15	Unnamed Tribs to Slack Reservoir	1.2128	MILES	5
RI0003008R-01A	Moshassuck River & Tribs	12.5612	MILES	5
RI0003008R-01B	Moshassuck River & Tribs	2.1381	MILES	5
RI0003008R-01C	Moshassuck River & Tribs	4.562	MILES	5
RI0003008R-03B	West River & Tribs	9.0378	MILES	5
RI0003008R-03C	West River & Tribs	3.4135	MILES	5
RI0004009R-01A	Ten Mile River & Tribs	3.0934	MILES	5
RI0004009R-01B	Ten Mile River & Tribs	3.1518	MILES	5
RI0005011R-03	Moosup River & Tribs	30.2562	MILES	5
RI0005047R-02	Keach Brook & Tribs	5.2318	MILES	5
RI0006012R-05	Nooseneck River & Tribs	9.0316	MILES	5
RI0006013R-01	Boyd Brook	2.696	MILES	5
RI0006014R-04B	Pawtuxet River South Branch	5.1651	MILES	5
RI0006014R-05	Tribs to Tiogue Lake	1.3523	MILES	5
RI0006014R-08	Unnamed Trib #3 to South Branch Pawtuxet River	0.6171	MILES	5
RI0006015R-11	Huntinghouse Brook	4.0297	MILES	5
RI0006015R-16	Moswansicut Stream	0.0915	MILES	5
RI0006015R-30	Windsor Brook & Tribs	3.5444	MILES	5
RI0006016R-06A	Pawtuxet River North Branch	0.4851	MILES	5
RI0006016R-06B	Pawtuxet River North Branch	3.7298	MILES	5
RI0006017R-02	Meshanticut Brook & Tribs	12.3165	MILES	5
RI0006017R-03	Pawtuxet River Main Stem	11.0171	MILES	5
RI0006017R-04	Three Pond Brook	2.0448	MILES	5
RI0006018R-01	Cedar Swamp Brook & Tribs	3.4691	MILES	5
RI0006018R-02A	Dry Brook & Tribs	1.5936	MILES	5
RI0006018R-03A	Pocasset River & Tribs	17.3718	MILES	5
RI0006018R-03B	Pocasset River & Tribs	4.4619	MILES	5
RI0006018R-04	Simmons Brook & Tribs	2.7895	MILES	5
RI0007021R-01	Runnins River & Tribs	5.1788	MILES	5
RI0007024R-01	Buckeye Brook & Tribs	3.6871	MILES	5
RI0007025R-01	Hardig Brook & Tribs	5.4767	MILES	5
RI0007025R-03	Maskerchugg River	4.0031	MILES	5
RI0007027R-02	Belleville Upper Pond Inlet	2.987	MILES	5
RI0007028R-01	Frenchtown Brook & Tribs	8.5537	MILES	5
RI0007028R-03D	Hunt River	0.9737	MILES	5
RI0007028R-05	Sandhill Brook & Tribs	5.1465	MILES	5
RI0007028R-07	Pierce Brook	1.6893	MILES	5
RI0007035R-01	Bailey's Brook & Tribs	4.7522	MILES	5
RI0007035R-02A	Maidford River	3.2132	MILES	5
RI0007035R-02B	Maidford River	1.092	MILES	5
RI0007035R-03	Paradise Brook	2.517	MILES	5
RI0007035R-04	Lawton Brook	0.3788	MILES	5
RI0007036R-01	Jamestown Brook	1.432	MILES	5

Appendix A 2010 Index of Waterbodies and Category Listing

Assessment Unit/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007037R-01	Sucker Brook	0.8742	MILES	5
RI0008039R-01	Alewife Brook	1.0811	MILES	5
RI0008039R-02A	Ashaway River & Tribs	1.7738	MILES	5
RI0008039R-05A	Chickasheen Brook	1.5856	MILES	5
RI0008039R-06B	Chipuxet River & Tribs	8.1607	MILES	5
RI0008039R-13	Meadow Brook & Tribs	9.9552	MILES	5
RI0008039R-14	Mile Brook	1.974	MILES	5
RI0008039R-18B	Pawcatuck River & Tribs	2.1564	MILES	5
RI0008039R-18C	Pawcatuck River & Tribs	14.2343	MILES	5
RI0008039R-18D	Pawcatuck River & Tribs	5.5285	MILES	5
RI0008039R-18E	Pawcatuck River & Tribs	13.7582	MILES	5
RI0008039R-19	Perry Healy Brook & Tribs	4.8168	MILES	5
RI0008039R-23	Taney Brook	1.6646	MILES	5
RI0008039R-24	Tomaquag Brook & Tribs	13.5591	MILES	5
RI0008039R-27B	White Horn Brook & Tribs	4.6896	MILES	5
RI0008039R-30	Dutemple Brook	1.8301	MILES	5
RI0008039R-31B	Queens Fort Brook & Tribs	4.2188	MILES	5
RI0008039R-37	Parmenter Brook & Tribs	5.0472	MILES	5
RI0008040R-01	Acid Factory Brook & Tribs	4.2982	MILES	5
RI0008040R-02	Breakheart Brook & Tribs	5.857	MILES	5
RI0008040R-03B	Brushy Brook & Tribs	2.606	MILES	5
RI0008040R-04A	Canonchet Brook & Tribs	5.3076	MILES	5
RI0008040R-04B	Canonchet Brook & Tribs	4.5552	MILES	5
RI0008040R-05	Coney Brook & Tribs	3.9088	MILES	5
RI0008040R-14	Phillips Brook & Tribs	4.0398	MILES	5
RI0008040R-16A	Wood River & Tribs	6.487	MILES	5
RI0008040R-16D	Wood River & Tribs	0.7245	MILES	5
RI0008040R-18	Baker Brook	1.3594	MILES	5
RI0008040R-23	Canob Brook	0.2924	MILES	5
RI0010045R-01	Fresh Meadow Brook & Tribs	6.0064	MILES	5
RI0010045R-03B	Mitchell Brook	0.6794	MILES	5
RI0010045R-05B	Saugatucket River & Tribs	4.0057	MILES	5
RI0010048R-02C	Dundry Brook	1.0717	MILES	5

2010 Category 1 Waters

Waters Fully Supporting All their Designated Uses

Coastal Waters

Gilbert Stuart Stream RI0010044R-01 Waterbody Size: 0.212 M Classification: A

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Great Salt Pond RI0010046E-01B Waterbody Size: 0.57 S Classification: SA{b}

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Great Salt Pond RI0010046E-01D Waterbody Size: 0.012 S Classification: SA{b}

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Nanaquaket Pond RI0010031E-02B Waterbody Size: 0.313 S Classification: SA

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Coastal Waters

Potter Pond

RI0010043E-05

Waterbody Size: 0.502 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Quonochontaug Pond

RI0010043E-07

Waterbody Size: 1.168 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Winnapaug Pond

RI0010043E-09

Waterbody Size: 0.744 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Bristol Harbor

RI0007026E-01A

Waterbody Size: 0.975 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Narragansett Basin

East Passage

RI0007029E-01A

Waterbody Size: 20.97 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Mackerel Cove

RI0007029E-02

Waterbody Size: 0.384 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Palmer River

RI0007022E-01B

Waterbody Size: 0.043 S

Classification: SB1

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

West Passage

RI0007027E-03A

Waterbody Size: 31.05 S

Classification: SA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Narragansett Basin

West Passage

RI0007027E-03H

Waterbody Size: 0.030 S

Classification: SB

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

West Passage

RI0007027E-03I

Waterbody Size: 0.205 S

Classification: SA{b}

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Oak Swamp Reservoir

RI0006018L-01

Waterbody Size: 109.4 A

Classification: B

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

2010 Category 2 Waters

Waters Meeting Some of their Designated Uses (Fully Supporting) and Insufficient or no Data to Evaluate other Designated Uses (Not Assessed)

Blackstone River Basin

Wallum Lake RI0001001L-01 Waterbody Size: 173 A Classification: AA

Wallum Lake. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Wilson Reservoir RI0001002L-01 Waterbody Size: 109 A Classification: B

Wilson Reservoir. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Nichols Pond RI0001002L-13 Waterbody Size: 21.0 A Classification: B

Nichols Pond. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Brandy Brook & Tribs RI0001002R-02 Waterbody Size: 4.23 M Classification: B

Brandy Brook and tributaries. Gloucester, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Blackstone River Basin

Chocalog River & Tribs RI0001002R-04 Waterbody Size: 2.90 M Classification: A

Chocalog River and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Nipmuc River & Tribs RI0001002R-08 Waterbody Size: 4.17 M Classification: A

Nipmuc River and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Round Top Brook & Tribs RI0001002R-11 Waterbody Size: 3.53 M Classification: A

Round Top Brook and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tarkiln Brook & Tribs RI0001002R-13A Waterbody Size: 6.16 M Classification: B

Headwaters of Tarkiln Brook and tributaries to Nichols Pond. Burrillville, Gloucester, North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Mowry Brook & Tribs RI0001002R-18 Waterbody Size: 3.02 M Classification: B

Mowry Brook and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Tucker Brook & Tribs RI0001002R-21 Waterbody Size: 2.31 M Classification: B

Tucker Brook and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Tribes to Keech Pond RI0001002R-32 Waterbody Size: 2.17 M Classification: B

Tributaries to Keech Pond. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Tribes to Smith & Sayles Reservoir RI0001002R-33 Waterbody Size: 1.26 M Classification: B

Tributaries to Smith & Sayles Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Handy Pond (Upper Rochambeau Pond) RI0001003L-04 Waterbody Size: 8.06 A Classification: B

Handy Pond (Upper Rochambeau Pond). Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Social Pond RI0001003L-05 Waterbody Size: 1.1 A Classification: B

Social Pond. Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Blackstone River Basin

Woonsocket Reservoir #1 RI0001004L-02 Waterbody Size: 8.47 A Classification: AA

Woonsocket Reservoir #1. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

Sneech Pond RI0001005L-01 Waterbody Size: 98.8 A Classification: AA

Sneech Pond. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

Diamond Hill Reservoir RI0001006L-01 Waterbody Size: 358 A Classification: AA

Diamond Hill Reservoir. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Happy Hollow Pond RI0001006L-03 Waterbody Size: 20.6 A Classification: AA

Happy Hollow Pond. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Blackstone River Basin

Robin Hollow Pond RI0001006L-04 Waterbody Size: 14.7 A Classification: AA

Robin Hollow Pond, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Howard Pond RI0001006L-07 Waterbody Size: 10.4 A Classification: AA

Howard Pond, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Indian Brook RI0001006R-05 Waterbody Size: 0.88 M Classification: AA

Indian Brook, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Catamint Brook RI0001006R-07 Waterbody Size: 1.96 M Classification: AA

Catamint Brook, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Blackstone River Basin

Millers River

RI0001006R-08

Waterbody Size: 2.48 M

Classification: AA

Millers River, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Sylvyns Brook

RI0001006R-09

Waterbody Size: 1.98 M

Classification: AA

Sylvyns Brook, Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Coastal Waters

Sakonnet River

RI0010031E-01B

Waterbody Size: 18.9 S

Classification: SA

Sakonnet River waters from the Stone Bridge in Portsmouth/Tiverton south to a line at the mouth of the river extending from Sachuest Point in Middletown to Sakonnet Point in Little Compton, excluding the Portsmouth Park area described in RI0010031E-01A, and the Sakonnet Point marina area described in RI0010031E-01D. Portsmouth, Middletown, Tiverton and Little Compton.

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Sakonnet River

RI0010031E-01C

Waterbody Size: 0.30 S

Classification: SB

Sakonnet River from the railroad bridge at the Hummock Point south to the Stone Bridge on Almy Neck in Portsmouth and its extension from the Tiverton shore. Portsmouth, Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Sakonnet River

RI0010031E-01D

Waterbody Size: 0.04 S

Classification: SA{b}

Sakonnet River south of a line from the light at the end of the Sakonnet breakwater to the point of land at the end of Goodrich Lane, Little Compton, on the eastern shore of the harbor. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Nanaquaket Pond

RI0010031E-02A

Waterbody Size: 0.02 S

Classification: SB

Nanaquaket Pond east of a line extending from the northwesternmost point of Nanaquaket Neck to the Rhode Island Department of Environmental Management Range Marker and west to the easternmost side of the Nanaquaket Bridge. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Coastal Waters

Nanaquaket Pond

RI0010031E-02C

Waterbody Size: 0.005 S

Classification: SA

Nanaquaket Pond waters of the area called "The Gut", located at the north end of Nanaquaket Pond, north of the northern side of Route 77 (Main Road). Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

The Cove, Island Park

RI0010031E-03A

Waterbody Size: 0.29 S

Classification: SA

The Cove, Island Park north of a line from the southern end of Hummock Point to the RIDEM Range marker located at the eastern extremity of a point of land on the western shore of The Cove. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Sapowet Creek & Tribs

RI0010031E-04

Waterbody Size: 2.03 S

Classification: SA

Sapowet Creek and tributaries. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

Quaket Creek

RI0010031R-04

Waterbody Size: 2.41 M

Classification: AA

Quaker Creek. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Coastal Waters

Sin & Flesh Brook and Tribs RI0010031R-05B Waterbody Size: 3.47 M Classification: B

Sin & Flesh Brook and tributaries from Fish Street to main Road (Route 77). Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

White Wine Brook RI0010031R-06 Waterbody Size: 0.76 M Classification: A

White Wine Brook. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Coastal Shoreline RI0010042C-01 Waterbody Size: 78.6 M Classification: SA

Coastal Waters off the southwestern shoreline from Watch Hill, Westerly to Point Judith, Narragansett; up the coast to a point just north of the mouth of Pettaquamscutt (Narrow) River; across to Beavertail, Jamestown; across to Brenton Point, Newport; along the Newport/Middletown shoreline to Sachuest Point across to Sakonnet Point, Little Compton and along the southeastern shoreline to the RI/MA border. Also includes the coastal waters off the shoreline of Block Island.

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Coastal Waters - Tucker's Dock RI0010042E-01A Waterbody Size: 0.03 S Classification: SB1

Coastal Waters in the vicinity of Tucker's Dock which are within a 500 foot radius of the South Kingstown/Narragansett Regional Wastewater Treatment Facility outfall. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Coastal Waters

Coastal Waters - Tucker's Dock

RI0010042E-01B

Waterbody Size: 0.32 S

Classification: SB

Coastal Waters in the vicinity of Tucker's Dock, exclusive of those waters described above, within 2500 feet of any point on the shoreline between Continental Road and Hazard Avenue. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Coastal Waters - Tucker's Dock

RI0010042E-01C

Waterbody Size: 0.68 S

Classification: SA

Coastal Waters in the vicinity of Tucker's Dock, exclusive of those described above, within 4000 feet of the marine WWTF discharge. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Coastal Waters - Scarborough

RI0010042E-02A

Waterbody Size: 0.03 S

Classification: SB1

Coastal Waters in the vicinity of Scarborough within 500 feet of the Narragansett-Scarborough WWTF outfall located approximately 2000 feet from a point of land at the northern boundry of Fort Nathaniel Greene. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Coastal Waters - Scarborough

RI0010042E-02B

Waterbody Size: 0.21 S

Classification: SB

Coastal Waters in the vicinity of Scarborough that are more than 500 feet but less than 1500 feet away from the WWTF outfall located approximately 2000 feet from a point of land at the northern boundry of Fort Nathaniel Greene. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Coastal Waters

Coastal Waters - Scarborough

RI0010042E-02C

Waterbody Size: 2.15 S

Classification: SA

Coastal Waters in the vicinity of Scarborough, exclusive of those waters described above, which are within 5600 feet of the WWTF outfall. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Ninigret Pond

RI0010043E-04A

Waterbody Size: 2.50 S

Classification: SA

Ninigret Pond waters excluding the easternmost waters described in RI0010043E-04B. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Point Judith Pond

RI0010043E-06A

Waterbody Size: 1.86 S

Classification: SA

Point Judith Pond waters exclusive of those described below. Narragansett, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Point Judith Pond

RI0010043E-06E

Waterbody Size: 0.09 S

Classification: SB

Point Judith Pond waters in the vicinity of Galilee within 500 feet of the shore from the northern end at the breachway to the western side of the Great Island Road Bridge. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Coastal Waters

Point Judith Pond

RI0010043E-06F

Waterbody Size: 0.03 S

Classification: SB

Point Judith Pond waters in the vicinity of Jerusalem within 500 feet of the shore from the breachway to a point approximately 1000 feet north of the State Pier. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Point Judith Pond

RI0010043E-06G

Waterbody Size: 0.05 S

Classification: SB

Point Judith Pond waters in the vicinity of Snug harbor within 500 feet of shore from Gooseberry Road to High Point. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Point Judith Pond

RI0010043E-06H

Waterbody Size: 0.008 S

Classification: SA

Point Judith Pond waters in the channel to Potter Pond east of a line across the western end of the Potter Pond entrance channel located approximately 500 feet west of Succotash Road and west of a line from a point of land on the northern shore of the channel approximately 700 feet east of Succotash Road to a point of land on the southern shore of the channel, exclusive of the waters noted below. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Point Judith Pond

RI0010043E-06I

Waterbody Size: 0.002 S

Classification: SB

Point Judith Pond waters in the channel to Potter Pond in the vicinity of the Captain Jacks and Kenport marinas as shown on the plans entitled "Captain Jacks Marina: Marina Site Plan for Jack Piemonte", approved by CRMC on November 15, 1994; and "Marina Perimeter limit for Kenport Marina" approved by CRMC on April 28, 1994. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Coastal Waters

Point Judith Pond

RI0010043E-06J

Waterbody Size: 0.06 S

Classification: SA

Point Judith Pond waters in the channel to Potter Pond east of a line from a point of land on the northern shore of the channel approximately 700 feet east of Succotash Road to a point of land on the southern shore of the channel; and west of a line across the mouth of the channel from Gooseberry Road due south Succotash Road, including the waters of Succotash Salt Marsh. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

White Pond

RI0010043L-05

Waterbody Size: 25.9 A

Classification: A

White Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Wash Pond

RI0010043L-06

Waterbody Size: 19.2 A

Classification: A

Wash Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Deep Pond (Charlestown)

RI0010043L-08

Waterbody Size: 14.9 A

Classification: A

Deep Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Schoolhouse Pond

RI0010043L-09

Waterbody Size: 96.4 A

Classification: A

Schoolhouse Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Coastal Waters

Little Maschaug Pond RI0010043L-18 Waterbody Size: 11.7 A Classification: A

Little Maschaug Pond. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Mattatuxet River & Tribs RI0010044R-02 Waterbody Size: 5.85 M Classification: B

Mattatuxet River and tributaries. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Saugatucket River & Tribs RI0010045R-05A Waterbody Size: 5.72 M Classification: B

Saugatucket River headwaters and tributaries to the Rose Hill Landfill property. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Great Salt Pond RI0010046E-01A Waterbody Size: 0.31 S Classification: SA

Great Salt Pond north of a line from the northern most extremity of Cormorant Point to the northern most landward dock located at the Block Island Club. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Block Island Waters RI0010046E-02A Waterbody Size: 0.02 S Classification: SB1

Block Island Waters in the vicinity of Pebbly Beach, within a 500 foot radius of the New Shoreham marine sewer outfall. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Coastal Waters

Block Island Waters RI0010046E-02B Waterbody Size: 0.04 S Classification: SB

Block Island Waters in the vicinity of Pebbly Beach exclusive of the waters described above, which are within 1000 feet from shore from a point 1000 feet north of the New Shoreham marine sewer outfall to a point 1000 feet south of the marine sewer outfall. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Block Island Waters RI0010046E-02C Waterbody Size: 0.03 S Classification: SB

Block Island Waters in the vicinity of Old Harbor west of a line from the fixed red light at the end of the northern breakwater to the seaward end of the southern breakwater. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Block Island Waters RI0010046E-02D Waterbody Size: 2.05 S Classification: SA

Block Island Waters along the eastern coast exclusive of the waters described above, which are within 5,900 feet of the New Shoreham marine sewer outfall. New Shoreham.

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Fresh Pond RI0010046L-02 Waterbody Size: 19.7 A Classification: AA

Fresh Pond. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

Coastal Waters

Briggs Marsh Pond

RI0010048E-01

Waterbody Size: 0.29 S

Classification: SA

Briggs Marsh Pond. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

Simmons Pond

RI0010048L-03

Waterbody Size: 36.8 A

Classification: A

Simmons Pond. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Moshassuck River Basin

West River & Tribs

RI0003008R-03A

Waterbody Size: 5.04 M

Classification: B

West River headwaters, including tributaries to the inlet of Wenscott Reservoir. Providence, North Providence

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Narragansett Basin

Barrington River

RI0007021E-01B

Waterbody Size: 0.06 S

Classification: SB1

Barrington River from the East Bay Bike Path trestle, south approximately 2500 feet to the confluence with the Palmer River. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Warren River

RI0007023E-01A

Waterbody Size: 0.09 S

Classification: SB1

Warren River from the confluence with the Barrington and Palmer Rivers, approximately 2500 feet south of the East Bay Bike Path trestles, south to a line between the concrete jetty at the north end of the Warren Town Beach through Nun Buoy 18 and its extension to the Barrington Shore. Barrington, Warren

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Warren River

RI0007023E-01B

Waterbody Size: 0.02 S

Classification: SB

Warren River waters south of a line from the concrete jetty at the north end of th Warren Town Beach through Nun Bouy 18 and its extension to the Barrington shore and north of a line from Adams Point in Barrington to Jacobs Point in Warren. Warren, Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Warwick Cove

RI0007025E-06C

Waterbody Size:0.001 S

Classification: SB

Warwick Cove in the vicinity of Captain's Shellfish. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

Bristol Harbor

RI0007026E-01B

Waterbody Size: 0.15 S

Classification: SA{b}

Bristol Harbor waters west of a line from the range marker located on pole #20 Poppasquash Rd. at the northernmost indentation of Bristol Harbor to the RIDEM range marker located at the northernmost extremity of Hog Island and north of a line from the CRMC Permitted Dock #419 located at 163 Poppasquash Rd to the most north-western corner of the Rockwell Pier municipal parking lot in Bristol Harbor. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Bristol Harbor

RI0007026E-01C

Waterbody Size: 0.87 S

Classification: SB

Bristol Harbor waters east of a line extending from the northernmost indentation of Bristol Harbor to the northeast extremity of Hog Island and west of a line extending from McKee's Warf on Bristol Neck to the Coast Guard dock and north of a line extending from the northeast extremity of Hog Island to McKee's Wharf on Bristol Neck. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Bristol Harbor

RI0007026E-01D

Waterbody Size: 0.17 S

Classification: SB1

Bristol harbor waters east of a line extending from McKee's Wharf north to the Coast Guard dock. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Allen's Harbor

RI0007027E-01B

Waterbody Size: 0.03 S

Classification: SB

Allen's Harbor waters south and east of a line extending from the westernmost indentation of the cove which is immediately north of the easternmost curve of Westcott Road to the northernmost point of land on the south side of the mouth of Allen's Harbor. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

Bissel Cove

RI0007027E-02B

Waterbody Size: 0.01 S

Classification: SA

Bissel Cove waters east of a line from the RIDEM Range marker on the north shore of Bissel Cove in the vicinity of "The Homestead", to the range marker on the southern shore of Bissel Cove. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

West Passage

RI0007027E-03B

Waterbody Size: 0.21 S

Classification: SB

West Passage waters in the vicinity of Piers No. 1 and No. 2 at the Davisville Depot that are south of a line from the northeast corner of Pier No. 2 (the more northerly pier at the Davisville Depot) to Nun Buoy 14, north of a line from the RIDEM range marker located on the bulkhead approximately 300 feet south of Pier No. 1 (the more southerly pier at the Davisville Depot) to Nun Buoy 12, including all waters between the above described lines that are west of a line and the extension of a line from the northeastern end of the bulkhead at Quonset State Airport through Nun Buoy 16. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

West Passage

RI0007027E-03C

Waterbody Size: 0.38 S

Classification: SB1

West Passage waters in the vicinity of Quonset Point within 1500 feet of shore from the western end of the carrier pier to a point 1000 feet north of Quonset Point. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

West Passage

RI0007027E-03D

Waterbody Size: 1.20 S

Classification: SB

West Passage waters in the vicinity of Quonset Point exclusive of those waters described above, north and east of the intersection of a line extending from Fourth Street, Sauga Point, North Kingstown, southeast to the northeastern most point on Fox Island and a line drawn from the Wickford Lighthouse to Buoy R 6, west of a line from Buoy R 6 to Nun Buoy 10, south of a line from Nun Buoy 10 through F G Buoy 11 extended to the shore. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

West Passage

RI0007027E-03E

Waterbody Size: 0.07 S

Classification: SA

West Passage waters in the vicinity of Quonset Point that are south of a line from the northeastern end of the bulkhead at Quonset State Airport to Nun Buoy 10; and north of a line from Nun Buoy 10 through F G Buoy 11 extended to the shore. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

West Passage

RI0007027E-03F

Waterbody Size: 0.52 S

Classification: SA

West Passage waters in the vicinity of Quonset Point that lie within the following intersection of lines: south of a line from the Wickford Lighthouse to Buoy R 6; west of a line from Fox Island to Nun Buoy 8; east and north of a line from the southerly extension of Second Street in the Sauga Point area in North Kingstown, to the western extremity of Sand Point on Jamestown. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

West Passage

RI0007027E-03G

Waterbody Size: 0.009 S

Classification: SA

West Passage waters in the vicinity of Sauga Point, North Kingstown defined by the intersection of a line from the southerly extension of Second Street in the Sauga Point area to the western extremity of Sand Point on Jamestown, with a line extending from Fourth Street in the Sauga Point area, southeast to the northeastern most point on Fox Island. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Wickford Harbor

RI0007027E-04A

Waterbody Size: 0.31 S

Classification: SA{b}

Wickford Harbor outer waters and Fishing Cove east of a line extending from the northern extremity of Big Rock Point to the southern extremity of Cornelius Island, and east and north of a line extending from the northern extremity of Cornelius Island to a point 1000 feet north of Calf Neck, and west of Sauga Point breakwater and a line from the light at the southern end of Sauga Point breakwater to the northern end of the Poplar Point breakwater. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Narragansett Basin

Little Allen's Harbor RI0007027E-05 Waterbody Size: 0.003 S Classification: SB

Little Allen's Harbor. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Jenny Pond, Prudence Island. RI0007027E-06 Waterbody Size: 0.009 S Classification: SA

Jenny Pond, Prudence Island. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

Wesquage Pond RI0007027E-07 Waterbody Size: 0.11 S Classification: SA

Wesquage Pond. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Not Assessed

Oak Hill Brook RI0007027R-07 Waterbody Size: 0.55 M Classification: B

Oak Hill Brook. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Narragansett Basin

Potowomut River

RI0007028E-01B

Waterbody Size: 0.12 S

Classification: SA

The waters of the Potowomut River east of a line from the RIDEM range marker (41 39.364' N and 71 24.947' W) on the northern shoreline to the southwestern landward end of the stone jetty and CRMC Dock #1971 on the opposite southern shoreline at 51 Pojac Point Road North Kingstown. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

East Passage

RI0007029E-01B

Waterbody Size: 4.16 S

Classification: SA

East Passage waters east of a line from range marker painted on the shoreline approximately 500 feet west of the monument flagpole located in Fort Adams State Park to the Rose Island light, east of a line from the Rose Island light to Navy buoy W or "D" located at the southeast side of Gould Island, east of a line from Navy buoy W or "D" off Gould Island to buoy GR C at Fiske Rock, south of a line from buoy GR C at Fiske Rock to the eastern (landward) end of the former dock site located approximately 800 feet north of Greene Lane, Middletown, and west of the Newport Harbor/ Coddington Cove SB and SB1 waters described in waterbody ID's RI0007030E-01A, RI0007030E-01B, RI0007030E-01C, and RI0007030E-01D. Newport, Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

East Passage

RI0007029E-01D

Waterbody Size: 0.56 S

Classification: SB1

East Passage waters east of a line drawn from Coggeshall Point southwesterly to the southeasternmost point of Dyer Island and the area east of a line drawn from Carr Point northwesterly to the southeasternmost point of Dyer Island. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

East Passage

RI0007029E-01E

Waterbody Size: 0.03 S

Classification: SB

East Passage waters within 500 feet of the firing pier at the U.S. Navy torpedo testing station at the northern end of Gould Island. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

East Passage

RI0007029E-01F

Waterbody Size: 0.004 S

Classification: SB1

East Passage waters in the vicinity of Taylor Point which are within a 300 foot radius of the Jamestown WWTF outfall. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

East Passage

RI0007029E-01G

Waterbody Size: 0.04 S

Classification: SB

East Passage waters in the vicinity of Taylor Point, exclusive of those waters described above, south of a line extending from the northernmost extremity of Taylor Point to Can Buoy 13, north of a line from a point of land on the Jamestown shore approximately 1000 feet south of the Newport Bridge extending eastward to the northernmost extremity of Rose Island and within 1000 feet of the shoreline of Jamestown. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

East Passage

RI0007029E-01H

Waterbody Size: 0.05 S

Classification: SB

East Passage waters in the vicinity of East Ferry, Jamestown, west of a line from Bryer Point to Lincoln Street. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

East Passage

RI0007029E-01I

Waterbody Size: 0.07 S

Classification: SB

East Passage waters in the vicinity of Wharton's Shipyard which are south and west of a line from a point of land approximately 3000 feet north of Bull Point to the northernmost of "The Dumplings", and west of a line from the northernmost of "The Dumplings" to a point of land approximately 1000 feet north of Bull Point. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

East Passage

RI0007029E-01J

Waterbody Size: 0.33 S

Classification: SA{b}

East Passage waters bound on the north by a line extending 1000 feet seaward from shore at the base of the Newport Bridge; bound to the east by a line extending 1000 feet seaward of the shoreline and bound to the south by a line extending from Bull Point to bouy G"11", excluding the Class SB waters described in the preceding two descriptions. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

East Passage

RI0007029E-01K

Waterbody Size: 0.003 S

Classification: SB

East Passage waters in the vicinity of the Fort Wetherill Boat Basin that are west of the extension of a line from the southeast corner of the pier at Forth Wetherill, through the northeast corner of the pier at Fort Wetherill t the opposite northern shore. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

East Passage

RI0007029E-01L

Waterbody Size: 0.007 S

Classification: SB

Castle Hill Cove. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

East Passage

RI0007029E-01M

Waterbody Size: 0.8 S

Classification: SA

East Passage waters in the vicinity of Taylor Point and East Ferry, Jamestown, south of a line from the northern most tip of Taylor Point to buoy R14 located off Coaster's Harbor in Newport; west of a line from buoy N2 located at the south end of Gould Island through buoy C13 to the House on the rocks located in "The Dumplings"; east of a line from the northernmost tip of Taylor Point to Bull Point which is 1000 feet seaward of the shoreline exclusive of the SB and SA{b} waters described above in waterbody ID's: RI0007029E-01K, RI0007029E-01J, RI0007029E-01I, RI0007029E-01H, RI0007029E-01G, and RI0007029E-01F. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Narragansett Basin

East Passage

RI0007029E-01N

Waterbody Size: 0.1 S

Classification: SA

East Passage waters south of a line from the RIDEM range marker located just south of Carr Point to Buoy "GR C" located at Fiske Rock, and north and east of a line from the RIDEM range marker located approximately 2300 feet north of the former Blue Gold Pier, to Nun Bouy "22". Portsmouth, Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Nag Pond, Prudence Island

RI0007029E-04

Waterbody Size: 0.03 S

Classification: SA

Nag Pond, Prudence Island. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

Newport Harbor/Coddington Cove

RI0007030E-01B

Waterbody Size: 0.05 S

Classification: SB1

Newport Harbor waters in the vicinity of Bishop Rock which are within 500 feet of the Newport marine sewer outfall. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Newport Harbor/Coddington Cove

RI0007030E-01C

Waterbody Size: 2.45 S

Classification: SB

Newport Harbor waters east of a line from Fort Adams light to Rose Island light, to buoy (FLR) bell 14 and south of a line from buoy (FLR) bell 14 to Bishop Rock, excluding Coaster's Harbor. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

Narragansett Basin

Mt. Hope Bay

RI0007032E-01E

Waterbody Size: 0.005 S

Classification: SB

Waters approximately 85 feet off the Weyerhauser Dock as defined by the following geographical coordinates: 71.265042 west longitude 41.625144 north latitude; 71.265032 west longitude 41.627148 north latitude; 71.264225 west longitude 41.627147 north latitude; 71.264232 west longitude 41.625431 north latitude. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

North Carr Pond

RI0007036L-01

Waterbody Size: 25 A

Classification: AA

North Carr Pond. Jamestown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

South Watson Pond

RI0007036L-02

Waterbody Size: 4.54 A

Classification: AA

South Watson Pond. Jamestown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Pasquiset Pond RI0008039L-06 Waterbody Size: 76.6 A Classification: A

Pasquiset Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Glen Rock Reservoir RI0008039L-19 Waterbody Size: 30.3 A Classification: B

Glen Rock Reservoir. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Ashaway River & Tribs RI0008039R-02B Waterbody Size: 1.38 M Classification: B

Ashaway River and tributaries from the Ashaway Road highway bridge to its confluence with the Pawcatuck River. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Beaver River & Tribs RI0008039R-03 Waterbody Size: 16.8 M Classification: A

Beaver River and tributaries. Exeter, Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Cedar Swamp Brook & Tribs RI0008039R-04 Waterbody Size: 3.74 M Classification: B

Cedar Swamp Brook and tributaries. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Chickasheen Brook & Tribs RI0008039R-05B Waterbody Size: 7.30 M Classification: B

Chickasheen Brook and tributaries from the Yawgoo Pond outlet to the confluence with the Usquepaug river. South Kingstown, Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Chipuxet River & Tribs RI0008039R-06A Waterbody Size: 0.9 M Classification: A

Chipuxet River from the outlet of The Reservoir to the entrance of Yawgoo Mill Pond. North Kingstown, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Chipuxet River RI0008039R-06C Waterbody Size: 3.85 M Classification: B

Chipuxet River from outlet of Hundred Acre Pond to the entrance into Worden Pond, excluding Thirty Acre Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Fisherville Brook & Tribs RI0008039R-07 Waterbody Size: 6.17 M Classification: A

Fisherville Brook and tributaries. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Glen Rock Brook & Tribs RI0008039R-09 Waterbody Size: 6.2 M Classification: B

Glen Rock Brook and tributaries. Richmond, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Locke Brook & Tribs RI0008039R-10 Waterbody Size: 5.38 M Classification: B

Locke Brook and tributaries. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pasquiset Brook RI0008039R-17 Waterbody Size: 1.68 M Classification: A

Pasquiset Brook. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River RI0008039R-18A Waterbody Size: 3.00 M Classification: B

Pawcatuck River from Warden Pond to the dam at Kenyon. South Kingstown, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Poquiant Brook & Tribs RI0008039R-20 Waterbody Size: 2.93 M Classification: B

Poquiant Brook and tributaries. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Queens River & Tribs RI0008039R-21A Waterbody Size: 8.88 M Classification: A

Queens River and tributaries from headwaters south to its entrance into Bear Swamp in Exeter. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Queens River RI0008039R-21B Waterbody Size: 0.97 M Classification: A

Queens River from its entrance into Bear Swamp to its confluence with Queens Fort Brook. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Queens River & Tribs RI0008039R-21C Waterbody Size: 8.45 M Classification: A

Queens River and tributaries from its confluence with Queens Fort Brook to Glen Rock Reservoir. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Sodom Brook RI0008039R-22 Waterbody Size: 3.77 M Classification: A

Sodom Brook. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Usquepaug River RI0008039R-25 Waterbody Size: 5.24 M Classification: B

Usquepaug River from Glen Rock Reservoir to the confluence with the Pawcatuck River. Richmond, Charlestown, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

White Brook RI0008039R-26 Waterbody Size: 1.92 M Classification: B

White Brook. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Sherman Brook RI0008039R-34 Waterbody Size: 2.12 M Classification: B

Sherman Brook. Exeter, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Aguntau Brook RI0008039R-35 Waterbody Size: 0.58 M Classification: B

Aguntau Brook. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Mud Brook RI0008039R-39 Waterbody Size: 0.69 M Classification: B

Mud Brook. Exeter, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Wickaboxet Pond RI0008040L-18 Waterbody Size: 39.0 A Classification: A

Wickaboxet Pond. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Long Pond (Hopkinton) RI0008040L-20 Waterbody Size: 20.2 A Classification: B

Long Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Brushy Brook & Tribs RI0008040R-03A Waterbody Size: 4.95 M Classification: A

Brushy Brook headwaters including tributaries to Sawmill Road. Exeter, Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Brushy Brook & Tribs RI0008040R-03C Waterbody Size: 0.45 M Classification: B

Brushy Brook and tributaries from the outlet of Locustville Pond to the confluence with the Wood River. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Falls River & Tribs RI0008040R-07 Waterbody Size: 6.29 M Classification: A

Falls River and tributaries. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Moscow Brook & Tribs RI0008040R-12 Waterbody Size: 3.16 M Classification: B

Moscow Brook and tributaries. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Parris Brook & Tribs RI0008040R-13 Waterbody Size: 6.96 M Classification: A

Parris Brook and tributaries. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawcatuck River Basin

Roaring Brook

RI0008040R-15

Waterbody Size: 4.95 M

Classification: B

Roaring Brook. West Greenwich, Exeter, Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Woody Hill Brook & Tribs

RI0008040R-17

Waterbody Size: 2.24 M

Classification: A

Woody Hill Brook and tributaries. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Carr Pond (W. Greenwich) RI0006012L-01 Waterbody Size: 81.3 A Classification: A

Carr Pond. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Bear Brook & Tribs RI0006012R-01 Waterbody Size: 6.52 M Classification: A

Bear Brook and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Big River & Tribs RI0006012R-02 Waterbody Size: 4.17 M Classification: A

Big River and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Carr River & Tribs RI0006012R-03 Waterbody Size: 8.18 M Classification: A

Carr River and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Congdon River & Tribs RI0006012R-04 Waterbody Size: 5.06 M Classification: A

Congdon River and tributaries. Exeter, West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Raccoon Brook RI0006012R-06 Waterbody Size: 2.3 M Classification: A

Raccoon Brook. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Flat River & Tribs RI0006013R-02 Waterbody Size: 3.63 M Classification: B

Flat River and tributaries. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Negro Sawmill Brook RI0006013R-04 Waterbody Size: 1.63 M Classification: B

Negro Sawmill Brook. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Quidneck Brook & Tribs RI0006013R-08A Waterbody Size: 1.54 M Classification: B

Quidneck Brook headwaters and tributaries to Quidneck Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Whaley Brook & Tribs RI0006013R-09 Waterbody Size: 1.91 M Classification: B

Whaley Brook and tributaries. Foster, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Unnamed Trib #2 to Flat River Reservoir

RI0006013R-12

Waterbody Size: 0.36 M

Classification: B

Unnamed Tributary #2 to Flat River Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Hawkinson Brook & Tribs

RI0006014R-01

Waterbody Size: 2.20 M

Classification: B

Hawkinson Brook and tributaries. West Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Mishnock River & Tribs

RI0006014R-02

Waterbody Size: 3.54 M

Classification: B

Mishnock River and tributaries. West Greenwich, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Pawtuxet River South Branch

RI0006014R-04A

Waterbody Size: 4.8 M

Classification: B

Pawtuxet River South Branch from the Flat River Reservoir dam to the Quidnick Dye Mill dam. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Regulating Reservoir

RI0006015L-01

Waterbody Size: 214 A

Classification: AA

Regulating Reservoir. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Ponagansett Reservoir RI0006015L-02 Waterbody Size: 220 A Classification: AA

Ponagansett Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Moswansicut Pond RI0006015L-04 Waterbody Size: 281 A Classification: AA

Moswansicut Pond. Scituate, Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Scituate Reservoir RI0006015L-07 Waterbody Size: 3280 A Classification: AA

Scituate Reservoir. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Fully Supporting

King Pond RI0006015L-10 Waterbody Size: 17.9 A Classification: AA

King Pond. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Lake Aldersgate

RI0006015L-13

Waterbody Size: 15.2 A

Classification: AA

Lake Aldersgate. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Bear Tree Brook

RI0006015R-02

Waterbody Size: 1.89 M

Classification: AA

Bear Tree Brook. Foster, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Blanchard Brook

RI0006015R-03

Waterbody Size: 0.23 M

Classification: AA

Blanchard Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Brandy Brook

RI0006015R-04

Waterbody Size: 1.62 M

Classification: AA

Brandy Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Cork Brook

RI0006015R-06

Waterbody Size: 2.96 M

Classification: AA

Cork Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Coventry Brook

RI0006015R-07

Waterbody Size: 1.02 M

Classification: AA

Coventry Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Dolly Cole Brook & Tribs

RI0006015R-08

Waterbody Size: 8.35 M

Classification: AA

Dolly Cole Brook and tributaries. Gloucester, Foster, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Hemlock Brook & Tribs

RI0006015R-10

Waterbody Size: 17.5 M

Classification: AA

Hemlock Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Kent Brook & Trib

RI0006015R-12

Waterbody Size: 1.34 M

Classification: AA

Kent Brook and tributary. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Paine Brook & Tribs

RI0006015R-17

Waterbody Size: 5.09 M

Classification: AA

Paine Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Mosquitohawk Brook & Tribs

RI0006015R-18

Waterbody Size: 6.96 M

Classification: AA

Mosquitohawk Brook and tributaries. Gloucester, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Peeptoad Brook & Tribs

RI0006015R-19A

Waterbody Size: 4.24 M

Classification: AA

Peeptoad Brook headwaters and tributaries to Coomer Lake. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Ponagansett River & Tribs

RI0006015R-20A

Waterbody Size: 6.43 M

Classification: AA

Ponagansett River headwaters and tributaries from the outlet of Ponagansett Reservoir to the confluence with Shippee Brook. Gloucester, Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Ponagansett River & Tribs

RI0006015R-20B

Waterbody Size: 7.13 M

Classification: AA

Ponagansett River and tributaries from the confluence with Shippee Brook to Scituate Reservoir, excluding Barden Reservoir. Gloucester, Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Quonopaug River & Tribs

RI0006015R-21

Waterbody Size: 4.45 M

Classification: AA

Quonopaug River and tributaries. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Rush Brook & Tribs

RI0006015R-22

Waterbody Size: 6.11 M

Classification: AA

Rush Brook and tributaries. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Shippee Brook & Tribs RI0006015R-23 Waterbody Size: 7.4 M Classification: AA

Shippee Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Spruce Brook & Tribs RI0006015R-25 Waterbody Size: 2.49 M Classification: AA

Spruce Brook and tributaries. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Westconnaug Brook & Tribs RI0006015R-27 Waterbody Size: 3.17 M Classification: AA

Westconnaug Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Westconnaug Stream & Tribs RI0006015R-28 Waterbody Size: 2.83 M Classification: AA

Westconnaug Stream and tributaries. Foster, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Pawtuxet River Basin

Wilbur Hollow Brook & Tribs RI0006015R-29 Waterbody Size: 7.02 M Classification: AA

Wilbur Hollow Brook and tributaries. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

Furnace Hill Brook & Tribs RI0006017R-01 Waterbody Size: 10.9 M Classification: B

Furnace Hill Brook and tributaries. Johnston, Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Randall Pond RI0006018L-04 Waterbody Size: 34.4 A Classification: B

Randall Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Thames River Basin

Beach Pond RI0005010L-01 Waterbody Size: 143 A Classification: B

Beach Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Waterman Pond (Sisson Pond) RI0005011L-02 Waterbody Size: 32.3 A Classification: A

Waterman Pond (Sisson Pond). Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Bucks Horn Brook & Tribs RI0005011R-01 Waterbody Size: 5.69 M Classification: A

Bucks Horn Brook and tributaries. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Peck Pond RI0005047L-02 Waterbody Size: 13.4 A Classification: B

Peck Pond. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Clarksville Pond RI0005047L-08 Waterbody Size: 15.0 A Classification: B

Clarksville Pond. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Westport River Basin

Adamsville Brook & Tribs

RI0009041R-01

Waterbody Size: 15.2 M

Classification: B

Adamsville Brook and tributaries. Tiverton, Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Woonasquatucket River Basin

Upper Sprague Reservoir RI0002007L-05 Waterbody Size: 24.5 A Classification: B

Upper Sprague Reservoir. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Harris Brook & Tribs RI0002007R-03 Waterbody Size: 2.75 M Classification: B

Harris Brook and tributaries. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Nine Foot Brook & Tribs RI0002007R-11 Waterbody Size: 4.77 M Classification: B

Nine Foot Brook and tributaries. Smithfield, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

Unnamed Tribs to Waterman Reservoir RI0002007R-14 Waterbody Size: 3.84 M Classification: B

Unnamed Tributaries to Waterman Reservoir. Gloucester, Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

2010 Category 3 Waters

Waters with Insufficient or no Data to Evaluate any Designated Uses

Blackstone River Basin

Tribs to Wallum Lake RI0001001R-01 Waterbody Size: 0.50 M Classification: AA

Tributaries to Wallum Lake. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Round Top State Pond RI0001002L-12 Waterbody Size: 9.72 A Classification: A

Round Top State Pond. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cherry Valley Pond RI0001002L-14 Waterbody Size: 20.8 A Classification: B

Cherry Valley Pond. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Round Pond RI0001002L-15 Waterbody Size: 15.2 A Classification: B

Round Pond. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Shingle Mill Pond

RI0001002L-16

Waterbody Size: 12.3 A

Classification: B

Shingle Mill Pond. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Trout Brook Pond

RI0001002L-17

Waterbody Size: 11.9 A

Classification: B

Trout Brook Pond. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Lake Bel Air

RI0001002L-18

Waterbody Size: 6.77 A

Classification: B

Lake Bel Air. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Clear River & Tribs

RI0001002R-05A

Waterbody Size: 2.44 M

Classification: A

Clear River and tributaries from Wallum Lake to approximately 3/4 miles downstream. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Clear River & Tribs

RI0001002R-05B

Waterbody Size: 1.75 M

Classification: B1

Clear River and tributaries from a point approximately 3/4 mile downstream of Wallum Lake to a point 1/2 mile upstream of Wilson Reservoir. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Dry Arm Brook & Tribs

RI0001002R-06

Waterbody Size: 3.27 M

Classification: B

Dry Arm Brook and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mowry Paine Brook & Tribs

RI0001002R-07

Waterbody Size: 5.36 M

Classification: B

Mowry Paine Brook and tributaries. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Saunders Brook & Tribs

RI0001002R-12

Waterbody Size: 5.29 M

Classification: B

Saunders Brook and tributaries. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tarkiln Brook & Tribs

RI0001002R-13C

Waterbody Size: 1.03 M

Classification: B

Tarkiln Brook from the outlet of Nichols Pond to Route 7 crossing, excluding Tarkiln Pond. Burrillville, Gloucester, North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Trout Brook

RI0001002R-14

Waterbody Size: 0.82 M

Classification: B

Trout Brook. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Herring Brook

RI0001002R-15

Waterbody Size: 1.05 M

Classification: B

Herring Brook. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Iron Mine Brook

RI0001002R-16

Waterbody Size: 1.35 M

Classification: B

Iron Mine Brook. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Leland Brook & Tribs

RI0001002R-17

Waterbody Size: 2.89 M

Classification: B

Leland Brook and tributaries. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Peckham Brook & Tribs

RI0001002R-19

Waterbody Size: 3.04 M

Classification: B

Peckham Brook and tributaries. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Stingo Brook & Tribs

RI0001002R-20

Waterbody Size: 5.71 M

Classification: B

Stingo Brook and tributaries. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Sucker Brook & Tribs

RI0001002R-22

Waterbody Size: 3.40 M

Classification: B

Sucker Brook and tributaries. Burrillville, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Dawley Brook

RI0001002R-23

Waterbody Size: 1.03 M

Classification: B

Dawley Brook. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Rankin Brook

RI0001002R-24

Waterbody Size: 1.52 M

Classification: B

Rankin Brook. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Betty Brook

RI0001002R-25

Waterbody Size: 1.17 M

Classification: B

Betty Brook. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hemlock Brook

RI0001002R-26

Waterbody Size: 0.86 M

Classification: A

Hemlock Brook. Burrillville, RI/ Douglas, MA

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Card Machine Brook RI0001002R-27 Waterbody Size: 0.63 M Classification: A

Card Machine Brook. Burrillville, RI/ Uxbridge, MA

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Bacon Brook (MA) RI0001002R-28 Waterbody Size: 0.8 M Classification: A

Tributaries to Bacon Brook (MA). Burrillville, RI/ Uxbridge, MA

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Wilson Reservoir RI0001002R-29 Waterbody Size: 2.38 M Classification: B

Tributaries to Wilson Reservoir. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Burlingame Reservoir RI0001002R-30 Waterbody Size: 2 M Classification: B

Tributaries to Burlingame Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Echo Lake (Pascoag Reservoir) RI0001002R-31 Waterbody Size: 1.52 M Classification: B

Tributaries to Echo Lake (Pascoag Reservoir). Burrillville, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Tribs to Shingle Mill Pond RI0001002R-34 Waterbody Size: 1.86 M Classification: B

Tributaries to Shingle Mill Pond. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Spring Grove Pond RI0001002R-35 Waterbody Size: 0.98 M Classification: B

Tributaries to Spring Grove Pond. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Nichols Pond RI0001002R-36 Waterbody Size: 2.71 M Classification: B

Tributaries to Nichols Pond. Burrillville, North Smithfield

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Slatersville Reservoir RI0001002R-37 Waterbody Size: 3.71 M Classification: B

Tributaries to Slatersville Reservoir. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed tributaries to the confluence with Branch River RI0001002R-38 Waterbody Size: 5.74 M Classification: B

Unnamed tributaries through Black Hut Management Area to confluence with Branch River in Glendale. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Todd's Pond

RI0001003L-03

Waterbody Size: 12.7 A

Classification: A

Todd's Pond. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Scott Brook & Tribs

RI0001003R-05

Waterbody Size: 3.25 M

Classification: A

Scott Brook and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

West Sneeck Brook & Tribs

RI0001003R-06

Waterbody Size: 3.45 M

Classification: B

West Sneeck Brook and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Monastery Brook & Tribs

RI0001003R-07

Waterbody Size: 2.33 M

Classification: B

Monastery Brook and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Blackstone River #1

RI0001003R-08

Waterbody Size: 2.37 M

Classification: B

Unnamed Tributaries to Blackstone River #1. Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Unnamed Tribs to Blackstone River #2

RI0001003R-09

Waterbody Size: 1.19 M

Classification: B

Unnamed Tributaries to Blackstone River #2. Woonsocket, North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Blackstone River #3

RI0001003R-10

Waterbody Size: 4.29 M

Classification: B

Unnamed Tributaries to Blackstone River #3. Cumberland, Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Blackstone River #4

RI0001003R-11

Waterbody Size: 0.72 M

Classification: B

Unnamed Tributaries to Blackstone River #4. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Blackstone River #5

RI0001003R-12

Waterbody Size: 1.31 M

Classification: B

Unnamed Tributaries to Blackstone River #5. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Blackstone River #6

RI0001003R-13

Waterbody Size: 0.59 M

Classification: B

Unnamed Tributary to Blackstone River #6. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Handy Pond Tributary

RI0001003R-14

Waterbody Size: 0.42 M

Classification: B

Handy Pond Tributary. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Blackstone River #7

RI0001003R-15

Waterbody Size: 0.52 M

Classification: B

Unnamed Tributary to Blackstone River #7. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mussey Brook

RI0001003R-16

Waterbody Size: 0.68 M

Classification: B

Mussey Brook. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Woonsocket Reservoir #3

RI0001004L-01

Waterbody Size: 251 A

Classification: AA

Woonsocket Reservoir #3. North Smithfield, Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Woonsocket Reservoir #2

RI0001004L-03

Waterbody Size: 2.25 A

Classification: AA

Woonsocket Reservoir #2. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Laporte's Pond

RI0001004L-04

Waterbody Size: 4.56 A

Classification: A

Laporte's Pond. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Spring Brook & Tribs

RI0001004R-02

Waterbody Size: 1.92 M

Classification: AA

Spring Brook and tributaries. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Woonsocket Reservoir #3

RI0001004R-03

Waterbody Size: 0.29 M

Classification: AA

Tributaries to Woonsocket Reservoir #3. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Sneece Pond

RI0001005R-01

Waterbody Size: 0.76 M

Classification: AA

Tributaries to Sneece Pond. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Arnold Mills Reservoir (Pawtucket Reservoir)

RI0001006L-02

Waterbody Size: 252 A

Classification: AA

Arnold Mills Reservoir (Pawtucket Reservoir). Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Miscoe Lake

RI0001006L-05

Waterbody Size: 40.4 A

Classification: AA

Miscoe Lake. Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Rawson Pond

RI0001006L-06

Waterbody Size: 31.2 A

Classification: AA

Rawson Pond. Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Carls Pond

RI0001006L-08

Waterbody Size: 6.90 A

Classification: A

Carls Pond. Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Little Pond (Cumberland)

RI0001006L-09

Waterbody Size: 9.7 A

Classification: AA

Little Pond. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Ash Swamp Brook & Tribs

RI0001006R-04

Waterbody Size: 3.06 M

Classification: AA

Ash Swamp Brook and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Diamond Hill Reservoir

RI0001006R-10

Waterbody Size: 0.38 M

Classification: AA

Unnamed Tributary to Diamond Hill Reservoir. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Arnold Mills Reservoir

RI0001006R-11

Waterbody Size: 0.96 M

Classification: AA

Unnamed Tributaries to Arnold Mills Reservoir. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Blackstone River Basin

Tribs to Bungay Brook & Swamp (Wrentham, MA)

RI0001006R-12

Waterbody Size: 0.9 M

Classification: A

Tributaries to Bungay Brook and Swamp. Wrentham, MA

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Creamer Pond

RI0010031L-01

Waterbody Size: 9.02 A

Classification: A

Creamer Pond. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Borden Brook & Tribs

RI0010031R-01

Waterbody Size: 7 M

Classification: AA

Borden Brook and tributaries. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Little Creek

RI0010031R-02

Waterbody Size: 3.1 M

Classification: B

Little Creek. Portsmouth, Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pachet Brook

RI0010031R-03

Waterbody Size: 0.78 M

Classification: AA

Pachet Brook. Little Compton, Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Sin & Flesh Brook and Tribs

RI0010031R-05A

Waterbody Size: 4.47 M

Classification: B1

Sin & Flesh Brook and tributaries from headwaters to Fish Street. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #1 to Sakonnet River

RI0010031R-07

Waterbody Size: 0.75 M

Classification: A

Unnamed Tributary #1 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Sakonnet River

RI0010031R-08

Waterbody Size: 0.79 M

Classification: A

Unnamed Tributary #2 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Sakonnet River

RI0010031R-09

Waterbody Size: 0.69 M

Classification: A

Unnamed Tributary #3 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to Sakonnet River

RI0010031R-10

Waterbody Size: 1.15 M

Classification: A

Unnamed Tributary #4 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #5 to Sakonnet River

RI0010031R-11

Waterbody Size: 0.67 M

Classification: A

Unnamed Tributary #5 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #6 to Sakonnet River

RI0010031R-12

Waterbody Size: 0.42 M

Classification: A

Unnamed Tributary #6 to Sakonnet River. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #7 to Sakonnet River

RI0010031R-13

Waterbody Size: 0.26 M

Classification: A

Unnamed Tributary #7 to Sakonnet River. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #8 to Sakonnet River

RI0010031R-14

Waterbody Size: 0.24 M

Classification: A

Unnamed Tributary #8 to Sakonnet River. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #9 to Sakonnet River

RI0010031R-15

Waterbody Size: 0.63 M

Classification: A

Unnamed Tributary #9 to Sakonnet River. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #10 to Sakonnet River

RI0010031R-16

Waterbody Size: 1.54 M

Classification: A

Unnamed Tributary #10 to Sakonnet River. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #11 to Sakonnet River

RI0010031R-17

Waterbody Size: 0.47 M

Classification: A

Unnamed Tributary #11 to Sakonnet River. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #12 to Sakonnet River

RI0010031R-18

Waterbody Size: 0.21 M

Classification: A

Unnamed Tributary #12 to Sakonnet River. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to The Cove, Island Park

RI0010031R-19

Waterbody Size: 0.42 M

Classification: A

Tributaries to The Cove, Island Park. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Trib to Nonquit Pond

RI0010031R-20

Waterbody Size: 0.38 M

Classification: AA

Tributary to Nonquit Pond. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Tribs to Watson Reservoir RI0010031R-21 Waterbody Size: 1.97 M Classification: AA

Tributaries to Watson Reservoir. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Lake Conochet/Little Neck Pond RI0010042L-01 Waterbody Size: 13.5 A Classification: A

Lake Conochet/Little Neck Pond. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Deadman Brook & Tribs RI0010042R-01 Waterbody Size: 1.45 M Classification: A

Deadman Brook and tributaries. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 RI0010042R-02 Waterbody Size: 0.87 M Classification: A

Unnamed Tributary #1. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cards Pond RI0010043E-01 Waterbody Size: 0.06 S Classification: SA

Cards Pond. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

Coastal Waters

Maschaug Pond

RI0010043E-03

Waterbody Size: 0.05 S

Classification: SA

Maschaug Pond. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

Hothouse Pond

RI0010043L-01

Waterbody Size: 12.4 A

Classification: A

Hothouse Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cedar Swamp Pond (South Kingstown)

RI0010043L-02

Waterbody Size: 10.1 A

Classification: A

Cedar Swamp Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Factory Pond

RI0010043L-03

Waterbody Size: 29.6 A

Classification: A

Factory Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cross Mills Pond

RI0010043L-04

Waterbody Size: 17.1 A

Classification: A

Cross Mills Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

King Tom Pond

RI0010043L-11

Waterbody Size: 9.45 A

Classification: A

King Tom Pond, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Fresh Pond

RI0010043L-12

Waterbody Size: 12.8 A

Classification: A

Fresh Pond, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mill Pond

RI0010043L-13

Waterbody Size: 8.39 A

Classification: A

Mill Pond, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Bull Head Pond

RI0010043L-14

Waterbody Size: 7.99 A

Classification: A

Bull Head Pond, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Perry Pond

RI0010043L-15

Waterbody Size: 5.56 A

Classification: A

Perry Pond, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Garden Pond

RI0010043L-16

Waterbody Size: 5.89 A

Classification: A

Garden Pond. Charlestown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

West Pond

RI0010043L-17

Waterbody Size: 12.4 A

Classification: A

West Pond. Charlestown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cross Mills Stream & Tribs

RI0010043R-01

Waterbody Size: 0.76 M

Classification: A

Cross Mills Stream and tributaries. Charlestown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mill Pond to Card Pond

RI0010043R-03

Waterbody Size: 2.44 M

Classification: A

Mill Pond to Card Pond. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Quonochontaug Brook

RI0010043R-05

Waterbody Size: 1.21 M

Classification: A

Quonochontaug Brook. Westerly

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Browns Brook

RI0010043R-06

Waterbody Size: 1.60 M

Classification: A

Browns Brook. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Smelt Brook & Tribs

RI0010043R-07

Waterbody Size: 1.18 M

Classification: A

Smelt Brook and tributaries. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Point Judith Pond

RI0010043R-08

Waterbody Size: 0.37 M

Classification: A

Unnamed Tributary #1 to Point Judith Pond. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Point Judith Pond

RI0010043R-09

Waterbody Size: 0.37 M

Classification: A

Unnamed Tributary #2 to Point Judith Pond. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Point Judith Pond

RI0010043R-10

Waterbody Size: 0.63 M

Classification: A

Unnamed Tributary #3 to Point Judith Pond. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #4 to Point Judith Pond

RI0010043R-11

Waterbody Size: 0.81 M

Classification: A

Unnamed Tributary #4 to Point Judith Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

King Tom Pond Stream

RI0010043R-12

Waterbody Size: 0.83 M

Classification: A

King Tom Pond Stream. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Quonochontaug Pond

RI0010043R-13

Waterbody Size: 0.31 M

Classification: A

Unnamed Tributary #1 to Quonochontaug Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Quonochontaug Pond

RI0010043R-14

Waterbody Size: 0.51 M

Classification: A

Unnamed Tributary #2 to Quonochontaug Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Quonochontaug Pond

RI0010043R-15

Waterbody Size: 0.53 M

Classification: A

Unnamed Tributary #3 to Quonochontaug Pond. Charlestown, Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #4 to Quonochontaug Pond

RI0010043R-16

Waterbody Size: 0.35 M

Classification: A

Unnamed Tributary #4 to Quonochontaug Pond. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #5 to Quonochontaug Pond

RI0010043R-17

Waterbody Size: 0.76 M

Classification: A

Unnamed Tributary #5 to Quonochontaug Pond. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #6 to Quonochontaug Pond

RI0010043R-18

Waterbody Size: 0.29 M

Classification: A

Unnamed Tributary #6 to Quonochontaug Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Sprague Pond

RI0010044L-04

Waterbody Size: 6.33 A

Classification: A

Sprague Pond. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Carr Pond

RI0010044R-04

Waterbody Size: 2.25 M

Classification: B

Unnamed Tributary to Carr Pond. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #1 to Pettaquamscutt River

RI0010044R-05

Waterbody Size: 1.56 M

Classification: A

Unnamed Tributary #1 to Pettaquamscutt River. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Pettaquamscutt River

RI0010044R-06

Waterbody Size: 0.63 M

Classification: A

Unnamed Tributary #2 to Pettaquamscutt River. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Pettaquamscutt River

RI0010044R-07

Waterbody Size: 0.50 M

Classification: A

Unnamed Tributary #3 to Pettaquamscutt River. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to Pettaquamscutt River

RI0010044R-08

Waterbody Size: 0.49 M

Classification: A

Unnamed Tributary #4 to Pettaquamscutt River. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #5 to Pettaquamscutt River

RI0010044R-09

Waterbody Size: 0.44 M

Classification: A

Unnamed Tributary #5 to Pettaquamscutt River. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Sprague Brook

RI0010044R-11

Waterbody Size: 0.92 M

Classification: A

Sprague Brook. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Peace Dale Reservoir

RI0010045L-03

Waterbody Size: 11.7 A

Classification: B

Peace Dale Reservoir. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Lower Saugatucket

RI0010045R-06

Waterbody Size: 0.46 M

Classification: B

Unnamed Tributary to Lower Saugatucket River. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Trib to Saugatucket Pond

RI0010045R-07

Waterbody Size: 1.08 M

Classification: B

Tributary to Saugatucket Pond. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Sachem Pond

RI0010046L-03

Waterbody Size: 79.9 A

Classification: A

Sachem Pond. New Shoreham

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Middle Pond

RI0010046L-04

Waterbody Size: 16 A

Classification: A

Middle Pond. New Shoreham

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Clayhead Swamp

RI0010046L-05

Waterbody Size: 6.60 A

Classification: A

Clayhead Swamp. New Shoreham

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Peckham Pond

RI0010046L-06

Waterbody Size: 5.15 A

Classification: A

Peckham Pond. New Shoreham

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1

RI0010047R-01

Waterbody Size: 0.98 M

Classification: A

Unnamed Tributary #1. Newport

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2

RI0010047R-02

Waterbody Size: 0.36 M

Classification: A

Unnamed Tributary #2. Newport

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Tribs to Almy Pond

RI0010047R-03

Waterbody Size: 0.13 M

Classification: A

Tributaries to Almy Pond. Newport

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Long Pond (Little Compton)

RI0010048L-01

Waterbody Size: 40.9 A

Classification: A

Long Pond. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tunipus Pond

RI0010048L-04

Waterbody Size: 48.2 A

Classification: A

Tunipus Pond. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cold (Cole) Brook & Tribs

RI0010048R-01

Waterbody Size: 5.01 M

Classification: A

Cold Brook and tributaries. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Dundery Brook

RI0010048R-02A

Waterbody Size: 1.04 M

Classification: B

Dundery Brook headwaters to Meetinghouse Lane. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Dundery Brook

RI0010048R-02B

Waterbody Size: 1.1 M

Classification: B1

Dundery Brook from Meetinghouse Lane to 1 mile downstream of Meetinghouse Lane. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs East of Cold Brook

RI0010048R-03

Waterbody Size: 6.73 M

Classification: A

Tributaries East of Cold Brook. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Sisson Brook

RI0010048R-04

Waterbody Size: 2.50 M

Classification: A

Sisson Brook. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Tunipus Pond

RI0010048R-05

Waterbody Size: 2.51 M

Classification: A

Unnamed Tributary to Tunipus Pond. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1

RI0010048R-06

Waterbody Size: 1.78 M

Classification: A

Unnamed Tributary #1. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Coastal Waters

Unnamed Trib #2

RI0010048R-07

Waterbody Size: 0.34 M

Classification: A

Unnamed Tributary #2. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tributaries to Briggs Marsh Pond

RI0010048R-08

Waterbody Size: 2.40 M

Classification: A

Tributaries to Briggs Marsh Pond. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Long Pond Tributary

RI0010048R-09

Waterbody Size: 0.50 M

Classification: A

Long Pond Tributary. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Round Pond Tributary

RI0010048R-10

Waterbody Size: 0.40 M

Classification: A

Round Pond Tributary. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Moshassuck River Basin

Canada Pond

RI0003008L-04

Waterbody Size: 17.6 A

Classification: B

Canada Pond. North Providence, Providence

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Threadmill Brook

RI0003008R-02

Waterbody Size: 0.47 M

Classification: B

Threadmill Brook. Lincoln

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Olney Pond

RI0003008R-04

Waterbody Size: 0.77 M

Classification: B

Unnamed Tributaries to Olney Pond. Lincoln

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Tribs to Seekonk River

RI0007019R-01

Waterbody Size: 0.82 M

Classification: B

Unnamed Tributaries to Seekonk River. Pawtucket, Providence

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Posnegansett Pond

RI0007020L-04

Waterbody Size: 13.3 A

Classification: A

Posnegansett Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mussuchuck Creek

RI0007020R-01

Waterbody Size: 1.55 M

Classification: B

Mussuchuck Creek. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Annawomscott Brook

RI0007020R-02

Waterbody Size: 3.02 M

Classification: B

Annawomscott Brook. East Providence, Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Echo Lake

RI0007020R-03

Waterbody Size: 1.27 M

Classification: B

Tributaries to Echo Lake. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib to Lower Providence River

RI0007020R-04

Waterbody Size: 0.44 M

Classification: B

Unnamed Tributary to Lower Providence River. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mosskettuash Brook & Tribs

RI0007020R-05

Waterbody Size: 2.75 M

Classification: B

Mosskettuash Brook and tributaries. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Watchemoket Cove

RI0007020R-06

Waterbody Size: 0.61 M

Classification: B

Tributaries to Watchemoket Cove. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Passeonkquis Cove

RI0007020R-07

Waterbody Size: 1.35 M

Classification: B

Tributaries to Passeonkquis Cove. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tributary to Occupessatuxet Cove

RI0007020R-08

Waterbody Size: 1.23 M

Classification: B

Tributary to Occupessatuxet Cove. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Tribs to Barrington River RI0007021R-02 Waterbody Size: 5.63 M Classification: A

Tributaries to Barrington River. Barrington

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Palmer River RI0007022R-01 Waterbody Size: 0.23 M Classification: A

Unnamed Tributary #1 to Palmer River. Warren

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Palmer River RI0007022R-02 Waterbody Size: 1.37 M Classification: A

Unnamed Tributary #2 to Palmer River. Warren

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Palmer River RI0007022R-03 Waterbody Size: 0.71 M Classification: A

Unnamed Tributary #3 to Palmer River. Warren

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Warren River RI0007023R-01 Waterbody Size: 2.45 M Classification: B

Tributaries to Warren River. Warren, Bristol

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Spring Green Pond

RI0007024L-03

Waterbody Size: 8.6 A

Classification: B

Spring Green Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Rumstick Run

RI0007024R-06

Waterbody Size: 0.37 M

Classification: A

Rumstick Run. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Upper Narragansett Bay

RI0007024R-07

Waterbody Size: 0.61 M

Classification: A

Unnamed Tributary #1 to Upper Narragansett Bay. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Mill Gut, Colt State Park

RI0007024R-08

Waterbody Size: 1.41 M

Classification: A

Tributaries to Mill Gut, Colt State Park. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Upper Narragansett Bay

RI0007024R-09

Waterbody Size: 0.65 M

Classification: A

Unnamed Tributary #2 to Upper Narragansett Bay. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed tributary to Spring Green Pond RI0007024R-10 Waterbody Size: 1.13 M Classification: B

Unnamed tributary to Spring Green Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mary's Creek RI0007025E-07 Waterbody Size: 0.01 S Classification: SB

Mary's Creek. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Controlled Relay and Depuration	Not Assessed

Cedar Brook & Tribs RI0007025R-02 Waterbody Size: 2.02 M Classification: B

Cedar Brook and tributaries. West Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Fosters Brook RI0007025R-07 Waterbody Size: 0.15 M Classification: B

Fosters Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Oakside Street Brook RI0007025R-08 Waterbody Size: 0.52 M Classification: B

Oakside Street Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Brook to Buttonwoods Cove RI0007025R-10 Waterbody Size: 0.37 M Classification: A

Unnamed Brook to Buttonwoods Cove. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Brook to Gorton Pond RI0007025R-12 Waterbody Size: 1.69 M Classification: B

Unnamed Brook to Gorton Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Nichols River RI0007025R-17 Waterbody Size: 3.04 M Classification: B

Nichols River. East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mill Pond RI0007026L-01 Waterbody Size: 16.2 A Classification: A

Mill Pond. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Silver Creek RI0007026R-01 Waterbody Size: 1.73 M Classification: B

Silver Creek. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Walker Creek & Trib

RI0007026R-02

Waterbody Size: 1.12 M

Classification: B

Walker Creek and tributary. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Annaquatucket Mill Pond

RI0007027L-01

Waterbody Size: 6.30 A

Classification: B

Annaquatucket Mill Pond. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Kettle Hole Pond

RI0007027L-04

Waterbody Size: 7.88 A

Classification: B

Kettle Hole Pond. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Davol Pond

RI0007027L-05

Waterbody Size: 15.8 A

Classification: A

Davol Pond. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Frys Pond

RI0007027L-06

Waterbody Size: 6.8 A

Classification: A

Frys Pond. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Annaquatucket River & Tribs

RI0007027R-01

Waterbody Size: 2.38 M

Classification: B

Annaquatucket River and tributaries. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cocumcussoc Brook & Tribs

RI0007027R-03

Waterbody Size: 3.29 M

Classification: B

Cocumcussoc Brook and tributaries. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Kettle Hole Pond to Secret Lake & Tribs

RI0007027R-04

Waterbody Size: 1.09 M

Classification: B

Kettle Hole Pond to Secret Lake and tributaries. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pine River

RI0007027R-05

Waterbody Size: 2.56 M

Classification: B

Pine River from headwaters to confluence with Mill Creek. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mill Creek & Tribs

RI0007027R-06

Waterbody Size: 4.33 M

Classification: B

Mill Creek and tributaries from headwaters to Camp Avenue culvert. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Great Creek

RI0007027R-08

Waterbody Size: 0.53 M

Classification: A

Great Creek freshwater portion from headwaters to estuarine portion in Round Swamp. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Wannuchecomecut Brook & Tribs

RI0007027R-09

Waterbody Size: 3.16 M

Classification: A

Wannuchecomecut Brook and tributaries. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tibbets Creek & Tribs

RI0007027R-10

Waterbody Size: 1.3 M

Classification: A

Tibbets Creek and tributaries. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hall Creek

RI0007027R-11

Waterbody Size: 0.59 M

Classification: B

Hall Creek. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribs to Coggeshell Cove, Prudence Island

RI0007027R-12

Waterbody Size: 0.67 M

Classification: A

Tributaries to Coggeshell Cove, Prudence Island. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Trib to Sheep Pen Cove, Prudence Island

RI0007027R-13

Waterbody Size: 0.37 M

Classification: A

Tributary to Sheep Pen Cove, Prudence Island. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib on Patience Island

RI0007027R-14

Waterbody Size: 0.24 M

Classification: A

Unnamed Tributary on Patience Island. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Prudence Island Unnamed Trib #2 to West Passage

RI0007027R-15

Waterbody Size: 0.22 M

Classification: A

Prudence Island Unnamed Tributary #2 to West Passage. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Prudence Island Unnamed Trib #3 to West Passage

RI0007027R-16

Waterbody Size: 0.33 M

Classification: A

Prudence Island Unnamed Tributary #3 to West Passage. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Allen's Harbor

RI0007027R-17

Waterbody Size: 0.25 M

Classification: A

Unnamed Tributary #1 to Allen's Harbor. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib #2 to Allen's Harbor

RI0007027R-18

Waterbody Size: 1.08 M

Classification: B

Unnamed Tributary #2 to Allen's Harbor. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Duck Cove

RI0007027R-19

Waterbody Size: 0.72 M

Classification: A

Unnamed Tributary to Duck Cove. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to West Passage

RI0007027R-20

Waterbody Size: 0.45 M

Classification: A

Unnamed Tributary #1 to West Passage. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to West Passage

RI0007027R-21

Waterbody Size: 0.43 M

Classification: A

Unnamed Tributary #2 to West Passage. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Wesquage Pond

RI0007027R-22

Waterbody Size: 1.76 M

Classification: A

Unnamed Tributaries to Wesquage Pond. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib #3 to West Passage

RI0007027R-23

Waterbody Size: 0.38 M

Classification: A

Unnamed Tributary #3 to West Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to West Passage

RI0007027R-24

Waterbody Size: 0.34 M

Classification: A

Unnamed Tributary #4 to West Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #5 to West Passage

RI0007027R-25

Waterbody Size: 0.6 M

Classification: A

Unnamed Tributary #5 to West Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #6 to West Passage

RI0007027R-26

Waterbody Size: 0.27 M

Classification: A

Unnamed Tributary #6 to West Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #7 to West Passage

RI0007027R-27

Waterbody Size: 0.36 M

Classification: A

Unnamed Tributary #7 to West Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Mawney Brook & Tribs RI0007028R-04 Waterbody Size: 3.9 M Classification: A

Mawney Brook and tributaries. East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Potowomut River RI0007028R-08 Waterbody Size: 0.3 M Classification: A

Unnamed Tributary to Potowomut River. East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mother of Hope Brook RI0007029R-01A Waterbody Size: 2.6 M Classification: B

Mother of Hope Brook from the headwaters south of Greene Lane, Middletown, to Redwood Road, Portsmouth. Middletown, Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mother of Hope Brook RI0007029R-01B Waterbody Size: 0.24 M Classification: B1

Mother of Hope Brook from Redwood Road, Portsmouth, to East Passage, Narragansett Bay. Portsmouth.

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Barker Brook RI0007029R-02 Waterbody Size: 1.63 M Classification: A

Barker Brook. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Bloody Brook

RI0007029R-03

Waterbody Size: 1.41 M

Classification: A

Bloody Brook. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Melville Ponds Trib

RI0007029R-04

Waterbody Size: 0.46 M

Classification: A

Melville Ponds Tributary. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mill Creek, Prudence Island

RI0007029R-05

Waterbody Size: 0.94 M

Classification: A

Mill Creek, Prudence Island. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Prudence Island Unnamed Trib #1 to Upper East Passage

RI0007029R-06

Waterbody Size: 0.98 M

Classification: A

Prudence Island Unnamed Tributary #1 to Upper East Passage. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hog Island Unnamed Tributary to Upper East Passage

RI0007029R-07

Waterbody Size: 0.34 M

Classification: A

Hog Island Unnamed Tributary to Upper East Passage. Bristol

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib #1 to East Passage

RI0007029R-08

Waterbody Size: 0.45 M

Classification: A

Unnamed Tributary #1 to East Passage. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to East Passage

RI0007029R-09

Waterbody Size: 0.43 M

Classification: A

Unnamed Tributary #2 to East Passage. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to East Passage

RI0007029R-10

Waterbody Size: 0.68 M

Classification: A

Unnamed Tributary #3 to East Passage. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to East Passage

RI0007029R-11

Waterbody Size: 0.19 M

Classification: A

Unnamed Tributary #4 to East Passage. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Newport Harbor

RI0007030R-01

Waterbody Size: 1.01 M

Classification: B

Unnamed Tributary to Newport Harbor. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Founders Brook

RI0007032R-01

Waterbody Size: 1.00 M

Classification: A

Founders Brook. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Mt. Hope Bay

RI0007032R-02

Waterbody Size: 0.61 M

Classification: B

Unnamed Tributary #1 to Mt. Hope Bay. Warren

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Mt. Hope Bay

RI0007032R-03

Waterbody Size: 0.59 M

Classification: A

Unnamed Tributary #2 to Mt. Hope Bay. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Mt. Hope Bay

RI0007032R-04

Waterbody Size: 0.67 M

Classification: A

Unnamed Tributary #3 to Mt. Hope Bay. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to Mt. Hope Bay

RI0007032R-05

Waterbody Size: 0.91 M

Classification: A

Unnamed Tributary #4 to Mt. Hope Bay. Bristol

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib #5 to Mt. Hope Bay

RI0007032R-06

Waterbody Size: 0.28 M

Classification: A

Unnamed Tributary #5 to Mt. Hope Bay. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #6 to Mt. Hope Bay

RI0007032R-07

Waterbody Size: 0.19 M

Classification: A

Unnamed Tributary #6 to Mt. Hope Bay. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #7 to Mt. Hope Bay

RI0007032R-08

Waterbody Size: 0.32 M

Classification: A

Unnamed Tributary #7 to Mt. Hope Bay. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #8 to Mt. Hope Bay

RI0007032R-09

Waterbody Size: 0.59 M

Classification: B

Unnamed Tributary #8 to Mt. Hope Bay. Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tribes to Kickemuit River

RI0007033R-01

Waterbody Size: 1.72 M

Classification: A

Tributaries to Kickemuit River. Warren

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Tribs to Kickemuit Reservoir RI0007034R-02 **Waterbody Size:** 0.49 M **Classification:** AA **(Warren Reservoir)**

Tributaries to Kickemuit Reservoir (Warren Reservoir). Warren

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

South Easton Pond RI0007035L-04 **Waterbody Size:** 132 A **Classification:** AA

South Easton Pond. Middletown, Newport

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Insufficient Information
Secondary Contact Recreation	Not Assessed

Watson Reservoir RI0007035L-07 **Waterbody Size:** 371 A **Classification:** AA

Watson Reservoir. Little Compton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Insufficient Information
Secondary Contact Recreation	Not Assessed

Nonquit Pond RI0007035L-08 **Waterbody Size:** 196 A **Classification:** AA

Nonquit Pond. Tiverton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Insufficient Information
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Tribs to South Easton Pond RI0007035R-05 Waterbody Size: 0.65 M Classification: AA

Tributaries to South Easton Pond. Middletown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Sisson Pond Brook RI0007035R-06 Waterbody Size: 0.35 M Classification: AA

Sisson Pond Brook. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Lawton Valley Reservoir RI0007035R-07 Waterbody Size: 0.35 M Classification: AA

Unnamed Tributary to Lawton Valley Reservoir. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Stafford Pond RI0007037R-02 Waterbody Size: 0.79 M Classification: A

Unnamed Tributary to Stafford Pond. Tiverton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Narragansett Basin

Unnamed Trib #1 to South Watuppa Pond, MA RI0007037R-03 Waterbody Size: 2.55 M Classification: A

Unnamed Tributary #1 to South Watuppa Pond, MA. Tiverton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to South Watuppa Pond RI0007037R-04 Waterbody Size: 0.55 M Classification: A

Unnamed Tributary #2 to South Watuppa Pond, MA. Tiverton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Yawgoo Mill Pond

RI0008039L-16

Waterbody Size: 16.4 A

Classification: A

Yawgoo Mill Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

James Pond

RI0008039L-20

Waterbody Size: 23.7 A

Classification: A

James Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Maple Lake

RI0008039L-22

Waterbody Size: 14.4 A

Classification: A

Maple Lake. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Grass Pond

RI0008039L-23

Waterbody Size: 8.26 A

Classification: A

Grass Pond. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Saw Mill Pond

RI0008039L-24

Waterbody Size: 7.97 A

Classification: B

Saw Mill Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Dawley Pond

RI0008039L-25

Waterbody Size: 9.65 A

Classification: A

Dawley Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Chipuxet River

RI0008039R-06D

Waterbody Size: 2.46 M

Classification: A

Chipuxet River headwaters to the entrance of The Reservoir. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Genessee Brook & Tribs

RI0008039R-08

Waterbody Size: 1.44 M

Classification: B

Genessee Brook and tributaries. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

McGowan Brook

RI0008039R-12

Waterbody Size: 0.77 M

Classification: B

McGowan Brook. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mink Brook

RI0008039R-15

Waterbody Size: 1.63 M

Classification: B

Mink Brook. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

White Horn Brook

RI0008039R-27A

Waterbody Size: 1.13 M

Classification: A

White Horn Brook headwaters to Route 138. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pendock River

RI0008039R-29

Waterbody Size: 1.02 M

Classification: A

Pendock River. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Queens Fort Brook

RI0008039R-31A

Waterbody Size: 2.40 M

Classification: A

Queens Fort Brook headwaters to 3/4 mile south of Victory Highway (Route 102). Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Rake Factory Brook

RI0008039R-32

Waterbody Size: 1.17 M

Classification: B

Rake Factory Brook. Exeter, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Reuben Brown Brook

RI0008039R-33

Waterbody Size: 1.60 M

Classification: A

Reuben Brown Brook. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Wine Brook

RI0008039R-38

Waterbody Size: 1.00 M

Classification: A

Wine Brook. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Chapman Pond

RI0008039R-40

Waterbody Size: 0.50 M

Classification: B

Unnamed Tributary to Chapman Pond. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Blue Pond

RI0008040L-03

Waterbody Size: 93.9 A

Classification: B

Blue Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Ell Pond

RI0008040L-05

Waterbody Size: 4.9 A

Classification: B

Ell Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Grassy Pond

RI0008040L-08

Waterbody Size: 22.6 A

Classification: A

Grassy Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Moscow Pond

RI0008040L-09

Waterbody Size: 16.5 A

Classification: B

Moscow Pond. Hopkinton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tippencansett Pond

RI0008040L-17

Waterbody Size: 57.9 A

Classification: A

Tippencansett Pond. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tillinghast Pond

RI0008040L-19

Waterbody Size: 40.7 A

Classification: A

Tillinghast Pond. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hazard Pond

RI0008040L-21

Waterbody Size: 16 A

Classification: A

Hazard Pond. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Frying Pan Pond

RI0008040L-22

Waterbody Size: 16.5 A

Classification: B

Frying Pan Pond. Richmond, Hopkinton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Canob Pond

RI0008040L-23

Waterbody Size: 12.9 A

Classification: B

Canob Pond. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Diamond Brook & Tribs

RI0008040R-06

Waterbody Size: 1.22 M

Classification: B

Diamond Brook and tributaries. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Flat River

RI0008040R-08

Waterbody Size: 2.6 M

Classification: A

Flat River. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Grassy Brook & Tribs

RI0008040R-09

Waterbody Size: 2.08 M

Classification: A

Grassy Brook and tributaries. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Kelley Brook

RI0008040R-10

Waterbody Size: 2.96 M

Classification: A

Kelley Brook. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Log House Brook

RI0008040R-11

Waterbody Size: 1.58 M

Classification: B

Log House Brook. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Factory Brook

RI0008040R-19

Waterbody Size: 0.62 M

Classification: A

Factory Brook. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

White Brook

RI0008040R-20

Waterbody Size: 0.58 M

Classification: A

White Brook. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Breakheart Pond

RI0008040R-21

Waterbody Size: 1.34 M

Classification: A

Unnamed Tributary to Breakheart Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Moonshine Creek

RI0008040R-22

Waterbody Size: 0.25 M

Classification: B

Moonshine Creek. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawcatuck River Basin

Glade Brook

RI0008040R-24

Waterbody Size: 0.41 M

Classification: A

Glade Brook. Hopkinton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed tributary to the Wood River below Alton Pond

RI0008040R-25

Waterbody Size: 3.16 M

Classification: B

Unnamed tributary to the Wood River below Alton Pond. Hopkinton

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Milbrook Pond

RI0006012L-03

Waterbody Size: 21.7 A

Classification: A

Milbrook Pond. Exeter

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Capwell Mill Pond

RI0006012L-04

Waterbody Size: 23.9 A

Classification: A

Capwell Mill Pond. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mud Bottom Brook

RI0006012R-07

Waterbody Size: 0.86 M

Classification: A

Mud Bottom Brook. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Carr Pond (Coventry)

RI0006013L-13

Waterbody Size: 10.2 A

Classification: B

Carr Pond. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hall Pond

RI0006013L-14

Waterbody Size: 33.5 A

Classification: B

Hall Pond. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

McCuster Brook & Tribs RI0006013R-03 Waterbody Size: 4 M Classification: B

McCuster Brook and tributaries. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pierce Brook & Tribs RI0006013R-05 Waterbody Size: 3.88 M Classification: B

Pierce Brook and tributaries. Scituate, Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pine Swamp Brook RI0006013R-06 Waterbody Size: 1.73 M Classification: B

Pine Swamp Brook. Foster, Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Poor Farm Brook & Tribs RI0006013R-07 Waterbody Size: 2.59 M Classification: B

Poor Farm Brook and tributaries. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Quidneck Brook & Tribs RI0006013R-08B Waterbody Size: 3.02 M Classification: B

Quidneck Brook from the outlet of Quidneck Reservoir to Coventry Reservoir (Stump Pond). Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Quidneck Brook & Tribs

RI0006013R-08C

Waterbody Size: 0.47 M

Classification: B

Quidneck Brook from the outlet of Coventry Reservoir (Stump Pond) to Flat River Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Turkey Meadow Brook & Tribs

RI0006013R-10

Waterbody Size: 2.86 M

Classification: B

Turkey Meadow Brook and tributaries. Scituate, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Flat River Reservoir

RI0006013R-11

Waterbody Size: 0.63 M

Classification: B

Unnamed Tributary #1 to Flat River Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to Flat River Reservoir

RI0006013R-13

Waterbody Size: 0.46 M

Classification: B

Unnamed Tributary #3 to Flat River Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to Flat River Reservoir

RI0006013R-14

Waterbody Size: 0.92 M

Classification: B

Unnamed Tributary #4 to Flat River Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Unnamed Trib to Stump Pond

RI0006013R-15

Waterbody Size: 0.36 M

Classification: B

Unnamed Tributary to Stump Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Matteson Pond

RI0006014L-05

Waterbody Size: 12.2 A

Classification: B

Matteson Pond. West Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Middle Dam Pond

RI0006014L-06

Waterbody Size: 7.41 A

Classification: B

Middle Dam Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Huron Pond

RI0006014L-07

Waterbody Size: 7.6 A

Classification: B

Huron Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Phelps Pond

RI0006014L-08

Waterbody Size: 5.41 A

Classification: B

Phelps Pond. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Old Hickory Brook

RI0006014R-03

Waterbody Size: 2.20 M

Classification: B

Old Hickory Brook. West Greenwich, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to South Branch Pawtuxet River

RI0006014R-06

Waterbody Size: 0.86 M

Classification: B

Unnamed Tributary #1 to South Branch Pawtuxet River. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to South Branch Pawtuxet River

RI0006014R-07

Waterbody Size: 0.41 M

Classification: B

Unnamed Tributary #2 to South Branch Pawtuxet River. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Westconnaug Reservoir

RI0006015L-03

Waterbody Size: 184 A

Classification: AA

Westconnaug Reservoir. Foster, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Shippee Saw Mill Pond

RI0006015L-05

Waterbody Size: 8.19 A

Classification: AA

Shippee Saw Mill Pond. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Barden Reservoir

RI0006015L-06

Waterbody Size: 247 A

Classification: AA

Barden Reservoir. Foster, Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Coomer's Lake

RI0006015L-08

Waterbody Size: 15.5 A

Classification: AA

Coomer's Lake. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Brush Meadow Pond

RI0006015L-09

Waterbody Size: 10.3 A

Classification: AA

Brush Meadow Pond. Foster, Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pine Swamp Pond

RI0006015L-11

Waterbody Size: 37 A

Classification: AA

Pine Swamp Pond. Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Betty Pond

RI0006015L-12

Waterbody Size: 24.0 A

Classification: AA

Betty Pond. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Kimball Reservoir

RI0006015L-14

Waterbody Size: 27.9 A

Classification: AA

Kimball Reservoir. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Allen Richard Brook

RI0006015R-01

Waterbody Size: 1.09 M

Classification: AA

Allen Richard Brook. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Bullhead Brook

RI0006015R-05

Waterbody Size: 1.25 M

Classification: AA

Bullhead Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Hannah Brook

RI0006015R-09

Waterbody Size: 3.63 M

Classification: AA

Hannah Brook. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Killy Brook

RI0006015R-13

Waterbody Size: 2.82 M

Classification: AA

Killy Brook. Gloucester, Foster

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

King Brook

RI0006015R-14

Waterbody Size: 1.27 M

Classification: AA

King Brook. Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Soak Hide Brook

RI0006015R-24

Waterbody Size: 1.33 M

Classification: AA

Soak Hide Brook. Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Swamp Brook

RI0006015R-26

Waterbody Size: 2.17 M

Classification: AA

Swamp Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Hunt Brook

RI0006015R-31

Waterbody Size: 1.12 M

Classification: AA

Hunt Brook. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Potterville Brook & Tribs

RI0006015R-32

Waterbody Size: 2.87 M

Classification: AA

Potterville Brook and tributaries. Foster, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Ponagansett Reservoir

RI0006015R-33

Waterbody Size: 1.18 M

Classification: AA

Unnamed Tributaries to Ponagansett Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Huntington Brook

RI0006015R-34

Waterbody Size: 0.77 M

Classification: AA

Huntington Brook. Foster

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Westconnaug Reservoir

RI0006015R-35

Waterbody Size: 2.47 M

Classification: AA

Unnamed Tributaries to Westconnaug Reservoir. Foster

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Scituate Reservoir

RI0006015R-36

Waterbody Size: 7.66 M

Classification: AA

Unnamed Tributaries to Scituate Reservoir. Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Betty Pond

RI0006015R-37

Waterbody Size: 1.09 M

Classification: AA

Unnamed Tributaries to Betty Pond. Cranston, Scituate

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Unnamed tributary from Moswansicut Pond to Regulating Reservoir RI0006015R-38 Waterbody Size: 0.41 M Classification: AA

Unnamed tributary from Moswansicut Pond to Regulating Reservoir. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Not Assessed

Black Rock Reservoir RI0006016L-01 Waterbody Size: 21.9 A Classification: B

Black Rock Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Fones Pond RI0006016L-03 Waterbody Size: 6.33 A Classification: B

Fones Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Black Rock Brook & Tribs RI0006016R-01 Waterbody Size: 2.07 M Classification: B

Black Rock Brook and tributaries. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Clarke Brook RI0006016R-02 Waterbody Size: 1.90 M Classification: B

Clarke Brook. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Colvin Brook

RI0006016R-03

Waterbody Size: 1.55 M

Classification: B

Colvin Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cranberry Brook

RI0006016R-04

Waterbody Size: 2.43 M

Classification: B

Cranberry Brook. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Lippert Brook & Tribs

RI0006016R-05

Waterbody Size: 5.25 M

Classification: B

Lippert Brook and tributaries. Cranston, West Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River North Branch

RI0006016R-06C

Waterbody Size: 3.11 M

Classification: B

Pawtuxet River North Branch from the Arkwright Dam to the confluence of the North and South Branches of the Pawtuxet River at Riverpoint. Scituate, Coventry Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Burlingame Brook

RI0006016R-07

Waterbody Size: 0.97 M

Classification: B

Burlingame Brook. Coventry, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Unnamed Trib #1 to North Branch Pawtuxet River

RI0006016R-08

Waterbody Size: 1.4 M

Classification: A

Unnamed Tributary #1 to North Branch Pawtuxet River. Scituate, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to North Branch Pawtuxet River

RI0006016R-09

Waterbody Size: 0.59 M

Classification: A

Unnamed Tributary #2 to North Branch Pawtuxet River. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #3 to North Branch Pawtuxet River

RI0006016R-10

Waterbody Size: 1.45 M

Classification: A

Unnamed Tributary #3 to North Branch Pawtuxet River. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #4 to North Branch Pawtuxet River

RI0006016R-11

Waterbody Size: 0.56 M

Classification: A

Unnamed Tributary #4 to North Branch Pawtuxet River. Coventry, Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #5 to North Branch Pawtuxet River

RI0006016R-12

Waterbody Size: 0.58 M

Classification: A

Unnamed Tributary #5 to North Branch Pawtuxet River. West Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Meshanticut Pond

RI0006017L-01

Waterbody Size: 12.3 A

Classification: B

Meshanticut Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Tongue Pond

RI0006017L-10

Waterbody Size: 5.44 A

Classification: B

Tongue Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Lakewood Brook

RI0006017R-05

Waterbody Size: 0.55 M

Classification: B

Lakewood Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #1 to Main Stem Pawtuxet River

RI0006017R-06

Waterbody Size: 0.92 M

Classification: B

Unnamed Tributary #1 to Main Stem Pawtuxet River. Cranston, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib #2 to Main Stem Pawtuxet River

RI0006017R-07

Waterbody Size: 0.43 M

Classification: B

Unnamed Tributary #2 to Main Stem Pawtuxet River. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Pawtuxet River Basin

Almy Reservoir

RI0006018L-02

Waterbody Size: 52.9 A

Classification: B

Almy Reservoir. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Dyer Pond

RI0006018L-07

Waterbody Size: 6.98 A

Classification: B

Dyer Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Stone Pond

RI0006018L-08

Waterbody Size: 6.14 A

Classification: B

Stone Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Dry Brook & Tribs

RI0006018R-02B

Waterbody Size: 1.84 M

Classification: B1

Dry Brook and tributaries from a point 0.3 miles below Almy Reservoir to its confluence with the Pocasset River. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Simmons Reservoir

RI0006018R-05

Waterbody Size: 2.13 M

Classification: B

Unnamed Tributaries to Simmons Reservoir. Johnston, Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Unnamed Trib to Beach Pond RI0005010R-01 Waterbody Size: 0.84 M Classification: B

Unnamed Tributary to Beach Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Whitford Pond RI0005011L-04 Waterbody Size: 38.3 A Classification: A

Whitford Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Great Grass Pond RI0005011L-05 Waterbody Size: 50.8 A Classification: A

Great Grass Pond. Coventry, West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Clark Pond RI0005011L-06 Waterbody Size: 20.4 A Classification: A

Clark Pond. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Briggs Pond RI0005011L-07 Waterbody Size: 10.6 A Classification: A

Briggs Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Koszela Pond

RI0005011L-08

Waterbody Size: 6.24 A

Classification: A

Koszela Pond. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Little Grass Pond

RI0005011L-09

Waterbody Size: 8.21 A

Classification: A

Little Grass Pond. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Warwick Brook & Tribs

RI0005011R-02

Waterbody Size: 2.8 M

Classification: A

Warwick Brook and tributaries. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Roaring Brook & Tribs

RI0005011R-04

Waterbody Size: 8.23 M

Classification: A

Roaring Brook and tributaries. Coventry

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

West Meadow Brook & Tribs

RI0005011R-05

Waterbody Size: 5.58 M

Classification: A

West Meadow Brook and tributaries. Foster

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Quanduck Brook & Tribs

RI0005011R-06

Waterbody Size: 7.24 M

Classification: A

Quanduck Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Salisbury Brook & Tribs

RI0005011R-07

Waterbody Size: 1.54 M

Classification: A

Salisbury Brook and tributaries. Foster

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Vaughn Brook

RI0005011R-08

Waterbody Size: 0.27 M

Classification: A

Vaughn Brook. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Sawmill Brook & Tribs

RI0005011R-09

Waterbody Size: 3.62 M

Classification: A

Sawmill Brook and tributaries. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Koszela Pond

RI0005011R-10

Waterbody Size: 2.20 M

Classification: A

Unnamed Tributary to Koszela Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Cedar Swamp Pond

RI0005047L-05

Waterbody Size: 7.78 A

Classification: B

Cedar Swamp Pond. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Killingly Pond

RI0005047L-07

Waterbody Size: 46.9 A

Classification: B

Killingly Pond. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hawkins Pond

RI0005047L-09

Waterbody Size: 11.3 A

Classification: B

Hawkins Pond. Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Wilbur Pond

RI0005047L-10

Waterbody Size: 22.8 A

Classification: B

Wilbur Pond. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Brown Brook & Tribs

RI0005047R-01

Waterbody Size: 3.27 M

Classification: B

Brown Brook and tributaries. Gloucester, Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Mowry Meadow Brook & Tribs

RI0005047R-03

Waterbody Size: 5.03 M

Classification: B

Mowry Meadow Brook and tributaries (Shady Oak Brook). Gloucester

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Croff Farm Brook

RI0005047R-04

Waterbody Size: 1.25 M

Classification: B

Croff Farm Brook. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Cold Spring Brook

RI0005047R-05

Waterbody Size: 0.57 M

Classification: B

Cold Spring Brook. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Leeson Brook

RI0005047R-06

Waterbody Size: 0.7 M

Classification: B

Leeson Brook. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Killingly Pond

RI0005047R-07

Waterbody Size: 0.78 M

Classification: B

Unnamed Tributary to Killingly Pond. Gloucester, Foster

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Cady Brook

RI0005047R-08

Waterbody Size: 5.88 M

Classification: B

Cady Brook, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Bowdish Reservoir

RI0005047R-09

Waterbody Size: 1.80 M

Classification: B

Unnamed Tributaries to Bowdish Reservoir, Burrillville, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Trib to Lake Washington

RI0005047R-10

Waterbody Size: 1.04 M

Classification: B

Unnamed Tributary to Lake Washington, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Wilbur Pond

RI0005047R-11

Waterbody Size: 1.34 M

Classification: B

Unnamed Tributaries to Wilbur Pond, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Wakefield Pond

RI0005047R-12

Waterbody Size: 1.04 M

Classification: B

Unnamed Tributaries to Wakefield Pond, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Thames River Basin

Unnamed Trib to Five Mile River

RI0005047R-13

Waterbody Size: 0.33 M

Classification: B

Unnamed Tributary to Five Mile River. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed tributaries to Mowry Meadow Brook

RI0005047R-14

Waterbody Size: 3.48 M

Classification: B

Unnamed tributaries through White's Pond to confluence with Mowry Meadow Brook. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Woonasquatucket River Basin

Stillwater Pond

RI0002007L-07

Waterbody Size: 15.0 A

Classification: B

Stillwater Pond. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Harris Pond

RI0002007L-09

Waterbody Size: 10.1 A

Classification: B

Harris Pond. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Mountaindale Reservoir

RI0002007L-10

Waterbody Size: 10.4 A

Classification: B

Mountaindale Reservoir. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Hawkins Brook & Tribs

RI0002007R-04

Waterbody Size: 2.86 M

Classification: B

Hawkins Brook and tributaries. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Reaper Brook

RI0002007R-06

Waterbody Size: 1.46 M

Classification: B

Reaper Brook. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Woonasquatucket River Basin

Shincott Brook & Tribs

RI0002007R-07

Waterbody Size: 4.03 M

Classification: B

Shincott Brook and tributaries. Gloucester, Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Stillwater Pond

RI0002007R-12

Waterbody Size: 4.24 M

Classification: B

Unnamed Tributaries to Stillwater Pond. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Woonasquatucket Reservoir

RI0002007R-13

Waterbody Size: 2.67 M

Classification: B

Unnamed Tributaries to Woonasquatucket Reservoir. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Unnamed Tribs to Georgiaville Pond

RI0002007R-16

Waterbody Size: 5.24 M

Classification: B

Unnamed Tributaries to Georgiaville Pond. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

Airport Creek

RI0002007R-17

Waterbody Size: 0.69 M

Classification: B

Airport Creek. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

2010 Category 4A Waters

Waters for which a TMDL has been Approved

Coastal Waters

Sakonnet River

RI0010031E-01A

Waterbody Size: 0.3 S

Classification: SA

Sakonnet River waters in the vicinity of Portsmouth Park north of a line extending from the southwesternmost corner of the Stone Bridge in Tiverton to the easternmost extension of Morningside Lane in Portsmouth. Portsmouth, Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	4/7/2005	

The Cove, Island Park

RI0010031E-03B

Waterbody Size: 0.2 S

Classification: SA

The Cove, Island Park south of a line from the southern end of Hummock Point to the RIDEM Range marker located at the eastern extremity of a point of land on the western shore of The Cove. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	4/7/2005	

Coastal Waters

Ninigret Pond

RI0010043E-04B

Waterbody Size: 0.1 S

Classification: SA

Ninigret Pond waters east of a line from the southeastern landward end of the CRMC Permitted Dock ID# 1647 located at 2 Pequot Drive to the southwest tip of Heather Island, and then from the southwest tip of Heather Island to the RIDEM range marker located at the end of Florence Avenue. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	2/16/2006	

Point Judith Pond

RI0010043E-06B

Waterbody Size: 0.08 S

Classification: SB

Upper Point Judith Pond from the mouth of the Saugatucket River at Route 1, downstream to Can Bouy 33. Narragansett, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Not Supporting	Fecal Coliform	6/28/2008	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	6/28/2008	
Shellfish Controlled Relay and Dep	Not Supporting	Fecal Coliform	6/28/2008	

Point Judith Pond

RI0010043E-06C

Waterbody Size: 0.3 S

Classification: SA

Upper Point Judith Pond, south of Can Buoy 33 and north and east of a line from Buttonwood Point to the southern extremity of Cummock Island, to the flagpole at the northwest extremity of Betty Hull Point excluding the marina area described in RI0010043E-06D below. Narragansett, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	6/28/2008	

Coastal Waters

Point Judith Pond

RI0010043E-06D

Waterbody Size: 1.009 S

Classification: SA{b}

Point Judith Pond waters in the vicinity of Billington Cove Marina as shown on the plan entitled "Billington Cove Marina: Marina Perimeter Plan", dated August 1994 by Coastal Engineering Group, Inc., east of a line from the western edge of the rip-rap retaining wall, 221 feet seaward, and west of a line from the flagpole, 280 feet seaward, and north of the line that connects these two lines. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	6/28/2008	

Point Judith Pond

RI0010043E-06K

Waterbody Size: 0.02 S

Classification: SA

Point Judith Pond waters in the vicinity of Champlin's Cove, north of a line from the westernmost extension of Delray Drive to the easternmost extension of Flint Stone Road, located on Harbor Island. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	6/28/2008	

Factory Pond Stream & Tribs

RI0010043R-02

Waterbody Size: 1.1 M

Classification: A

Factory Pond Stream and tributaries. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Coastal Waters

Teal Pond Stream

RI0010043R-04

Waterbody Size: 0.4 M

Classification: A

Teal Pond Stream. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Pettaquamscutt River

RI0010044E-01A

Waterbody Size: 0.9 S

Classification: SA

Pettaquamscutt (Narrow) River exclusive of the waters noted below, from the headwaters at the end of Gilbert Stuart Stream to the mouth of the river including Pettaquamscutt Cove. North Kingstown, South Kingstown, Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	4/29/2002	

Pettaquamscutt River

RI0010044E-01B

Waterbody Size: 1.002 S

Classification: SA{b}

Pettaquamscutt (Narrow) River waters in the vicinity of the marina at Middle Bridge. Narragansett

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	4/29/2002	

Coastal Waters

Crooked Brook

RI0010044R-03

Waterbody Size: 2.1 M

Classification: A

Crooked Brook. Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/19/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/19/2003	

Mumford Brook

RI0010044R-10

Waterbody Size: 0.3 M

Classification: A

Mumford Brook. South Kingstown, Narragansett

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	4/29/2002	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	4/29/2002	

Indian Lake

RI0010045L-04

Waterbody Size: 260 A

Classification: B

Indian Lake. South Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Coastal Waters

Indian Run Brook & Tribs

RI0010045R-02

Waterbody Size: 4.9 M

Classification: B

Indian Run Brook and tributaries. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	6/2/2008	TMDL for lead approved 6/2/2008. Lead found to be meeting water quality criteria in 2010 assessments.
		Zinc	6/2/2008	TMDL for lead approved 6/2/2008. Lead found to be meeting water quality criteria in 2010 assessments.
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	

Mitchell Brook

RI0010045R-03A

Waterbody Size: 1.6 M

Classification: B

Mitchell Brook headwaters to the Rose Hill Landfill property. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	

Rocky Brook & Tribs

RI0010045R-04

Waterbody Size: 4 M

Classification: B

Rocky Brook and tributaries. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	

Coastal Waters

Saugatucket River

RI0010045R-05C

Waterbody Size: 0.2 M

Classification: SB

Saugatucket River from the Main Street Dam in Wakefield to the Route 1 overpass. South Kingstown

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Not Supporting	Fecal Coliform	6/26/2008	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	6/26/2008	
Shellfish Controlled Relay and Dep	Not Supporting	Fecal Coliform	6/26/2008	

Sands Pond

RI0010046L-01

Waterbody Size: 13 A

Classification: AA

Sands Pond. New Shoreham

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	6/2/2008	
		Turbidity	6/2/2008	
		Excess Algal Growth	6/2/2008	
		Chlorophyll-a	6/2/2008	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Assessed			
Public Drinking Water Supply	Not Supporting	Phosphorus (Total)	6/2/2008	
		Turbidity	6/2/2008	
		Chlorophyll-a	6/2/2008	
		Excess Algal Growth	6/2/2008	
Secondary Contact Recreation	Not Assessed			

Coastal Waters

Almy Pond

RI0010047L-01

Waterbody Size: 50 A

Classification: A

Almy Pond, Newport

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Narragansett Basin

Brickyard Pond

RI0007020L-02

Waterbody Size: 84 A

Classification: B

Brickyard Pond. Barrington

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	9/27/2007	No TMDL required. Impairment is not a pollutant.
		Phosphorus (Total)	9/27/2007	
		Non-Native Aquatic Plants		
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Barrington River

RI0007021E-01A

Waterbody Size: 1 S

Classification: SA

Barrington River from the Mobil Dam in East Providence to the East Bay Bike Path trestle in Barrington approximately 2500 feet north of the confluence with the Palmer River. East Providence, Barrington

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	9/30/2002	

Old Mill Creek

RI0007024E-02

Waterbody Size: 0.03 S

Classification: SA

Old Mill Creek. Warwick

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
Shellfish Consumption	Not Supporting	Fecal Coliform	12/23/2008	

Narragansett Basin

Warwick Pond

RI0007024L-02

Waterbody Size: 85 A

Classification: B

Warwick Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	9/27/2007	
		Phosphorus (Total)	9/27/2007	
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Parsonage (Knowles) Brook

RI0007024R-02

Waterbody Size: 0.7 M

Classification: B

Parsonage (Knowles) Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	

Lockwood Brook & Tribs

RI0007024R-03

Waterbody Size: 2.1 M

Classification: B

Lockwood Brook and tributaries. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	

Narragansett Basin

Warner Brook

RI0007024R-04

Waterbody Size: 0.9 M

Classification: B

Warner Brook. Warwick

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	

Tribs to Warwick Pond

RI0007024R-05

Waterbody Size: 2.3 M

Classification: B

Tributaries to Warwick Pond. Warwick

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus	12/23/2008	
		Fecal Coliform	12/23/2008	

Narragansett Basin

Gorton Pond

RI0007025L-01

Waterbody Size: 58 A

Classification: B

Gorton Pond. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	9/27/2007	
		Phosphorus (Total)	9/27/2007	
		Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
		Excess Algal Growth	9/27/2007	
		Eurasian Water Milfoil, Myriophyllum spicatum		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Dark Entry Brook

RI0007025R-04

Waterbody Size: 2.1 M

Classification: B

Dark Entry Brook. Warwick, East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Tuscatucket Brook

RI0007025R-05

Waterbody Size: 1.3 M

Classification: A

Tuscatucket Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Narragansett Basin

Baker Creek

RI0007025R-06

Waterbody Size: 0.5 M

Classification: A

Baker Creek. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Southern Creek (Carpenter Brook)

RI0007025R-09

Waterbody Size: 1.4 M

Classification: A

Southern Creek (Carpenter Brook). Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Greenwood Creek

RI0007025R-11

Waterbody Size: 0.6 M

Classification: B

Greenwood Creek. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Narragansett Basin

Gorton Pond Trib

RI0007025R-13

Waterbody Size: 0.4 M

Classification: B

Gorton Pond Tributary, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Mill Brook

RI0007025R-14

Waterbody Size: 0.4 M

Classification: B

Mill Brook, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Saddle Brook

RI0007025R-16

Waterbody Size: 3.0 M

Classification: B

Saddle Brook, West Warwick, Warwick, East Greenwich.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/16/2006	

Narragansett Basin

Belleville Ponds

RI0007027L-02

Waterbody Size: 130 A

Classification: B

Belleville Ponds. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total) Non-Native Aquatic Plants	12/28/2010	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Fry Brook & Tribs

RI0007028R-02

Waterbody Size: 7.2 M

Classification: B

Fry Brook and tributaries. West Warwick, East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

Hunt River

RI0007028R-03A

Waterbody Size: 5.4 M

Classification: A

Hunt River headwaters to Frenchtown Road. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

Narragansett Basin

Hunt River & Tribs

RI0007028R-03B

Waterbody Size: 1.3 M

Classification: B

Hunt River and tributaries from Frenchtown Road to the Brown and Sharpe discharge point located approximately 0.55 miles downstream of Frenchtown Road. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

Hunt River

RI0007028R-03C

Waterbody Size: 1.0 M

Classification: B1

Hunt River from the Brown and Sharpe discharge point located approximately 0.55 miles downstream of Frenchtown Road, to Austin Road. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

Scrabbletown Brook

RI0007028R-06

Waterbody Size: 3.2 M

Classification: A

Scrabbletown Brook. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

Narragansett Basin

Kickemuit River

RI0007033E-01A

Waterbody Size: 0.7 S

Classification: SA

Kickemuit River from the Child Street bridge (Route 103) in Warren, south to the river mouth at "Bristol Narrows" excluding the waters described below. Bristol, Warren

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	1/14/2010	

Kickemuit River

RI0007033E-01B

Waterbody Size: 0.07 S

Classification: SA{b}

Kickemuit River south of a line from the eastern extension of Kickemuit Avenue in Bristol to the DEM range marker located on the western tip of Little Neck in Touisset, and north of a line from the DEM range markers located on the east shore and west shore at the entrance to the Kickemuit River including the "Bristol Narrows" in its entirety. Bristol, Warren

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	1/14/2010	

Kickemuit River

RI0007033E-01C

Waterbody Size: 0.09 S

Classification: SA{b}

Kickemuit River west of a line from the DEM range marker located on the western tip of Little Neck in Touisset to the brick stack located at 426 Metacom Avenue in Warren (formally known as the Carol Cable Building), north of a line from the eastern extension of Sherman Avenue in Bristol to the western extension of Chase Avenue Touisset, and south of a line from the eastern extension of Harris Avenue in Warren to the "5 MPH No Wake" buoy. Bristol, Warren

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	1/14/2010	

Narragansett Basin

Kickemuit Reservoir (Warren Reservoir)

RI0007034L-01

Waterbody Size: 42 A

Classification: AA

Kickemuit Reservoir (Warren Reservoir). Warren

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	9/28/2006	These surface water impairments should not be interpreted as violations of the Safe Drinking Water Act (SDWA) standards since the water is treated at the BCWA water treatment plant prior to distribution and the finished water is monitored separately for compliance with SDWA standards.
		Turbidity	9/28/2006	
		Excess Algal Growth	9/28/2006	
		Taste and Odor	9/28/2006	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	
Public Drinking Water Supply	Not Supporting	Phosphorus (Total)	9/28/2006	
		Turbidity	9/28/2006	
		Excess Algal Growth	9/28/2006	
		Taste and Odor	9/28/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	

Upper Kickemuit River

RI0007034R-01

Waterbody Size: 1.1 M

Classification: AA

Upper Kickemuit River from the Kickemuit (Warren) Reservoir north to the RI-MA border. Warren

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	
Public Drinking Water Supply	Not Assessed			
Secondary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	

Narragansett Basin

North Easton Pond (Green End Pond)

RI0007035L-03

Waterbody Size: 110 A

Classification: AA

North Easton Pond (Green End Pond). Middletown, Newport

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	9/27/2007	Impairment associated with water level fluctuations.
		Excess Algal Growth	9/27/2007	
		Other flow regime alterations		
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Assessed			
Public Drinking Water Supply	Insufficient Information			
Secondary Contact Recreation	Not Assessed			

Stafford Pond

RI0007037L-01

Waterbody Size: 480 A

Classification: AA

Stafford Pond. Tiverton

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	3/23/1999	
		Phosphorus (Total)	3/23/1999	
		Excess Algal Growth	3/23/1999	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Public Drinking Water Supply	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Tidal Pawcatuck River

RI0008038E-01B

Waterbody Size: 0.7 S

Classification: SB

Tidal Pawcatuck River from Pawcatuck Rock to a line from Rhodes Point, RI to Pawcatuck Point, CT. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Not Supporting	Fecal Coliform	12/1/2010	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	12/1/2010	
Shellfish Controlled Relay and Dep	Not Supporting	Fecal Coliform	12/1/2010	

Little Narragansett Bay

RI0008038E-02A

Waterbody Size: 0.8 S

Classification: SA

Little Narragansett Bay west of a line extending from Pawcatuck Point in Connecticut to Rhodes Point in Rhode Island, excluding the area described below. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	12/1/2010	

Little Narragansett Bay

RI0008038E-02B

Waterbody Size: 0.3 S

Classification: SA{b}

Little Narragansett Bay including Watch Hill Cove, southeast of a line from the northernmost extension of land that forms Napatree Point to the westernmost point of land on the south side of the mouth of Fosters Cove. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			
Shellfish Consumption	Not Supporting	Fecal Coliform	12/1/2010	

Pawcatuck River Basin

Watchaug Pond

RI0008039L-02

Waterbody Size: 570 A

Classification: B

Watchaug Pond. Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Meadowbrook Pond (Sandy Pond)

RI0008039L-05

Waterbody Size: 23 A

Classification: A

Meadowbrook Pond (Sandy Pond). Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Tucker Pond

RI0008039L-08

Waterbody Size: 93 A

Classification: B

Tucker Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Larkin Pond

RI0008039L-11

Waterbody Size: 42 A

Classification: B

Larkin Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Barber Pond

RI0008039L-14

Waterbody Size: 28 A

Classification: B

Barber Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved Non-Native Aquatic Plants	6/26/2004	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Yawgoo Pond

RI0008039L-15

Waterbody Size: 140 A

Classification: A

Yawgoo Pond. Exeter, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Excess Algal Growth	6/26/2004	
		Oxygen, Dissolved	6/26/2004	
		Phosphorus (Total)	6/26/2004	
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Mastuxet Brook & Tribs

RI0008039R-11

Waterbody Size: 2.6 M

Classification: B

Mastuxet Brook and tributaries. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Enterococcus	12/1/2010	
		Fecal Coliform	12/1/2010	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	12/1/2010	
		Enterococcus	12/1/2010	

Alton Pond

RI0008040L-01

Waterbody Size: 44 A

Classification: B

Alton Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Ashville Pond

RI0008040L-04

Waterbody Size: 26 A

Classification: B

Ashville Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Wincheck Pond

RI0008040L-06

Waterbody Size: 150 A

Classification: B

Wincheck Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Yawgoog Pond

RI0008040L-07

Waterbody Size: 160 A

Classification: AA

Yawgoog pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Public Drinking Water Supply	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Locustville Pond

RI0008040L-10

Waterbody Size: 82 A

Classification: B

Locustville Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Wyoming Pond

RI0008040L-11

Waterbody Size: 34 A

Classification: B

Wyoming Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Browning Mill Pond (Arcadia Pond)

RI0008040L-13

Waterbody Size: 50 A

Classification: B

Browning Mill Pond (Arcadia Pond). Exeter, Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Boone Lake

RI0008040L-14

Waterbody Size: 46 A

Classification: B

Boone Lake. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawcatuck River Basin

Eisenhower Lake

RI0008040L-16

Waterbody Size: 55 A

Classification: A

Eisenhower Lake. West Greenwich

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawtuxet River Basin

Quidnick Reservoir

RI0006013L-04

Waterbody Size: 170 A

Classification: B

Quidneck Reservoir. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Tiogue Lake

RI0006014L-02

Waterbody Size: 230 A

Classification: B

Tiogue Lake. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants Nonnative Fish, Shellfish, or Zooplankton		No TMDL required. Impairment is not a pollutant. No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Upper Dam Pond

RI0006014L-04

Waterbody Size: 20 A

Classification: B

Upper Dam Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Pawtuxet River Basin

J.L. Curran Reservoir (Fiskeville Reservoir)

RI0006016L-02

Waterbody Size: 46 A

Classification: B

J.L. Curran Reservoir (Fiskeville Reservoir). Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Not Assessed			
Secondary Contact Recreation	Not Assessed			

Spectacle Pond

RI0006017L-07

Waterbody Size: 39 A

Classification: B

Spectacle Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Excess Algal Growth	9/27/2007	
		Phosphorus (Total)	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Sand Pond (N. of Airport)

RI0006017L-09

Waterbody Size: 12 A

Classification: B

Sand Pond (North of Airport). Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	9/27/2007	
		Phosphorus (Total)	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

Woonasquatucket River Basin

Assumpset Brook & Tribs

RI0002007R-01

Waterbody Size: 7.3 M

Classification: B

Assumpset Brook and tributaries. Johnston

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/3/2007	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/3/2007	

Woonasquatucket River & Tribs

RI0002007R-10A

Waterbody Size: 6.5 M

Classification: B

Woonasquatucket River headwaters including tributaries to Geogriaville Pond, excluding reservoirs and ponds. North Smithfield, Smithfield

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Zinc	7/3/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

2010 Category 4C Waters

Waters Impaired but Not by a Pollutant

Blackstone River Basin

Burlingame Reservoir

RI0001002L-10

Waterbody Size: 67.2 A

Classification: B

Burlingame Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Echo Lake (Pascoag Reservoir)

RI0001002L-03

Waterbody Size: 349 A

Classification: B

Echo Lake (Pascoag Reservoir). Burrillville, Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Keech Pond

RI0001002L-11

Waterbody Size: 49.2 A

Classification: B

Keech Pond. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Blackstone River Basin

Smith & Sayles Reservoir

Smith & Sayles Reservoir. Gloucester

RI0001002L-07

Waterbody Size: 173 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Spring Grove Pond

Spring Grove Pond. Gloucester

RI0001002L-06

Waterbody Size: 22.4 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Spring Lake (Herring Pond)

Spring Lake (Herring Pond). Burrillville

RI0001002L-04

Waterbody Size: 94.8 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Blackstone River Basin

Sucker Pond

RI0001002L-05

Waterbody Size: 53.8 A

Classification: B

Sucker Pond. Burrillville

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Tarkiln Pond

RI0001002L-08

Waterbody Size: 22.9 A

Classification: B

Tarkiln Pond. North Smithfield

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Coastal Waters

Asa Pond

Asa Pond. South Kingstown

RI0010045L-02

Waterbody Size: 23.8 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Carr Pond (N. Kingstown)

Carr Pond. North Kingstown

RI0010044L-03

Waterbody Size: 54.6 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Long Pond

Long Pond. South Kingstown

RI0010043L-07

Waterbody Size: 39.4 A

Classification: A

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Coastal Waters

Quicksand Pond

RI0010048E-02

Waterbody Size: 0.61 S

Classification: SA

Quicksand Pond. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		
Shellfish Consumption	Not Assessed		

Trustom Pond

RI0010043E-08

Waterbody Size: 0.28 S

Classification: SA

Trustom Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Eurasian Water Milfoil, Myriophyllum spicatum	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		
Shellfish Consumption	Not Assessed		

Moshassuck River Basin

Olney Pond

Olney Pond. Lincoln

RI0003008L-01

Waterbody Size: 129 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
		Eurasian Water Milfoil, Myriophyllum spicatum	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Wenscott Reservoir (Twin Rivers)

Wenscott Reservoir (Twin Rivers). North Providence, Smithfield, Lincoln

RI0003008L-05

Waterbody Size: 82.8 A

Classification: B

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Narragansett Basin

Echo Lake

RI0007020L-07

Waterbody Size: 24.4 A

Classification: B

Echo Lake. Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Gardiner Pond

RI0007035L-01

Waterbody Size: 92.4 A

Classification: AA

Gardiner Pond. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Other flow regime alterations	Impairment associated with water level fluctuations.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Public Drinking Water Supply	Insufficient Information		
Secondary Contact Recreation	Not Assessed		

Lawton Valley Reservoir

RI0007035L-06

Waterbody Size: 81.4 A

Classification: AA

Lawton Valley Reservoir. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Other flow regime alterations	Impairment associated with water level fluctuations.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Public Drinking Water Supply	Insufficient Information		
Secondary Contact Recreation	Not Assessed		

Narragansett Basin

Nelson Paradise Pond

RI0007035L-02

Waterbody Size: 28.9 A

Classification: AA

Nelson Paradise Pond. Middletown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Other flow regime alterations	Impairment associated with water level fluctuations.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Public Drinking Water Supply	Insufficient Information		
Secondary Contact Recreation	Not Assessed		

Potowomut Pond

RI0007028L-01

Waterbody Size: 18.7 A

Classification: B

Potowomut Pond. North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Saint Mary's Pond

RI0007035L-05

Waterbody Size: 112 A

Classification: AA

Saint Mary's Pond. Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Other flow regime alterations	Impairment associated with water level fluctuations.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Public Drinking Water Supply	Insufficient Information		
Secondary Contact Recreation	Not Assessed		

Narragansett Basin

Secret Lake

RI0007027L-03

Waterbody Size: 46.2 A

Classification: B

Secret Lake, North Kingstown

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Sisson Pond

RI0007035L-10

Waterbody Size: 69.1 A

Classification: AA

Sisson Pond, Portsmouth

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Other flow regime alterations	Impairment associated with water level fluctuations.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Public Drinking Water Supply	Insufficient Information		
Secondary Contact Recreation	Not Assessed		

Pawcatuck River Basin

Breakheart Pond

RI0008040L-15

Waterbody Size: 43.8 A

Classification: A

Breakheart Pond. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Carolina Trout Pond

RI0008040L-02

Waterbody Size: 3.30 A

Classification: A

Carolina Trout Pond. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

The Reservoir

RI0008039L-21

Waterbody Size: 21.5 A

Classification: A

The Reservoir. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Pawcatuck River Basin

Thirty Acre Pond

RI0008039L-12

Waterbody Size: 15.2 A

Classification: B

Thirty Acre Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Wood River

RI0008040R-16B

Waterbody Size: 2.81 M

Classification: B

Wood River from confluence with Roaring Brook to the inlet of Wyoming Pond. Richmond, Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Wood River & Tribs

RI0008040R-16C

Waterbody Size: 11.9 M

Classification: B

Wood River and tributaries from the outlet of Wyoming Pond to the inlet of Alton Pond. Richmond, Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Pawcatuck River Basin

Worden Pond

Worden Pond. South Kingstown

RI0008039L-07

Waterbody Size: 1050 A

Classification: B

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Nonnative Fish, Shellfish, or Zooplankton Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant. No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Pawtuxet River Basin

Coventry Reservoir (Stump Pond)

RI0006013L-03

Waterbody Size: 168 A

Classification: B

Coventry Reservoir (Stump Pond). Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Flat River Reservoir (Johnson Pond)

RI0006013L-01

Waterbody Size: 647 A

Classification: B

Flat River Reservoir (Johnson Pond). Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
		Eurasian Water Milfoil, Myriophyllum spicatum	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Maple Root Pond

RI0006013L-12

Waterbody Size: 21.7 A

Classification: B

Maple Root Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Pawtuxet River Basin

Mishnock Lake

RI0006014L-01

Waterbody Size: 47.0 A

Classification: B

Mishnock Lake. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nonnative Fish, Shellfish, or Zooplankton	No TMDL required. Impairment is not a pollutant.
		Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Peepthead Brook & Tribs

RI0006015R-19B

Waterbody Size: 5.06 M

Classification: AA

Peepthead Brook and tributaries from the outlet of Coomer Lake to Regulating Reservoir. Gloucester, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Public Drinking Water Supply	Not Assessed		
Secondary Contact Recreation	Fully Supporting		

Reynolds Pond

RI0006012L-05

Waterbody Size: 41.7 A

Classification: A

Reynolds Pond to the Harkney Hill Road highway bridge. West Greenwich, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Pawtuxet River Basin

Tarbox Pond

Tarbox Pond, West Greenwich

RI0006012L-02

Waterbody Size: 19.9 A

Classification: A

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Thames River Basin

Arnold Pond

RI0005011L-03

Waterbody Size: 73.6 A

Classification: A

Arnold Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Bowdish Reservoir

RI0005047L-03

Waterbody Size: 219 A

Classification: B

Bowdish Reservoir. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Carbuncle Pond

RI0005011L-01

Waterbody Size: 38.9 A

Classification: A

Carbuncle Pond. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Thames River Basin

Wakefield Pond

Wakefield Pond. Burrillville

RI0005047L-01

Waterbody Size: 75.1 A

Classification: B

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Woonasquatucket River Basin

Georgiaville Pond

RI0002007L-02

Waterbody Size: 96.9 A

Classification: B

Georgiaville Pond. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Hawkins Pond

RI0002007L-01

Waterbody Size: 24.5 A

Classification: B

Hawkins Pond. Smithfield, Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Primrose Pond

RI0002007L-11

Waterbody Size: 10.4 A

Classification: B

Primrose Pond. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		

Woonasquatucket River Basin

Slack Reservoir

RI0002007L-03

Waterbody Size: 134 A

Classification: B

Slack Reservoir. Smithfield, Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Waterman Reservoir

RI0002007L-04

Waterbody Size: 252 A

Classification: B

Waterman Reservoir. Gloucester, Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

Woonasquatucket Reservoir (Stump Pond)

RI0002007L-08

Waterbody Size: 303 A

Classification: B

Woonasquatucket Reservoir (Stump Pond/Stillwater Reservoir). Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

STATE OF RHODE ISLAND
2010 303(d) LIST
LIST OF IMPAIRED WATERS
FINAL
July 2011

Rhode Island Department of Environmental Management
Office of Water Resources
235 Promenade Street
Providence, RI 02908
(401) 222 - 4700
(401) 222 - 3564 FAX

OVERVIEW AND EXPLANATION

Clean Water Act Requirements

This list of impaired waters is developed by the Rhode Island Department of Environmental Management (DEM) in response to requirements of Section 303(d) of the federal Clean Water Act (CWA). The 303(d) list is part of a process laid out in the CWA, which requires all states to do the following:

1. Establish water quality standards (WQS) (including Water Use Classifications and class-specific water quality criteria) for the state's surface waters;
2. Monitor water quality conditions of the state's waters (i.e. lakes, ponds, rivers, streams, estuaries and other marine waters);
3. Assess water quality conditions of the state's waters and develop biennial reports describing the water quality conditions (CWA section 305(b));
4. Identify and list impaired waters (that is those waters that do not meet WQS with existing required technology-based pollution controls alone) in the state's 303(d) list;
5. Set priority rankings (a schedule for development of total maximum daily loads (TMDLs)) for all impaired waters included on the 303(d) list;
6. Determine TMDLs that establish acceptable pollutant loads from both point and non point sources of pollution which allow the impaired water body to meet WQS - for each listed water body and each cause of impairment;
7. Submit the 303(d) list and all TMDLs to U.S. Environmental Protection Agency for approval; and
8. Incorporate TMDLs into the state's continuing planning process.

305(b) Water Quality Assessment Process

In accordance with Section 305(b) of the CWA, states are required to survey their water quality for attainment of the fishable/swimmable goals of the Act, and to report the water quality assessments biennially (every even year). The attainment of the CWA goals is measured by determining how well waters support their designated uses (defined as the most sensitive and therefore governing water uses which the class is intended to protect). For the purposes of the 305(b) water quality assessments, seven designated uses are evaluated:

- fish and wildlife habitat (aquatic life use),
- drinking water supply,
- shellfish consumption,
- shellfish controlled relay and depuration,
- fish consumption,
- primary contact recreation and,
- secondary contact recreation.

In the assessments, use support status is determined by comparing available water quality information to the water quality standards established in the Rhode Island Water Quality Regulations. The methodology for this assessment process is outlined in RI's Consolidated

Assessment and Listing Methodology (CALM), June 2009:

<http://www.dem.ri.gov/programs/benviron/water/quality/pdf/finlcalm.pdf>). The results of this comparison are then used to categorize each water body's specific designated uses as "Fully Supporting", or "Not Supporting". If data is not available to evaluate a designated use, it is considered "Not Assessed". Waterbodies that are Not Supporting their criteria or designated uses as determined during the 305(b) assessment process, are placed on the state's List of Impaired Waters which is developed in accordance with Section 303(d) of the CWA.

Integrated Water Quality Monitoring and Assessment

Beginning in 2008, DEM integrated the state's Section 305(b) water assessment report and Section 303(d) Impaired Waters List into one document, the Integrated Water Quality Monitoring and Assessment Report. Following US EPA issued guidance¹, the Integrated Report (IR) provides a streamlined approach to assessing and reporting on water quality. The report format provides five lists/categories of water quality assessment information.

The Integrated Report Guidance emphasizes the importance of monitoring and assessing waterbodies in each category to obtain the information needed to evaluate progress toward attainment of water quality standards, to address data gaps, and to ensure that waterbodies which currently meet water quality standards, continue to do so. While each water body is placed into only one of the five reporting categories, the attainment status of each designated use for each water body is documented to facilitate tracking of information and to assist in addressing data gaps and directing water quality monitoring efforts. For example, a water body may be Fully Supporting swimming use, but there may be insufficient data to develop an aquatic life use support status.

The Integrated Report Categories are presented below with a description of how the results of the individual assessments for each designated use on a water body are integrated to determine the final Integrated Reporting Category for each water body. In general, the integration of assessment determinations follows a hierarchical approach where a determination of impairment for any cause (pollutant), for any of the water body's designated uses will result in placement of the water body in Category 5. Similarly, there is a hierarchical approach to placement of a water body into Category 4A over 4B over 4C.

Each water body or water body segment is assigned a water body identification (WBID) number for purposes of tracking - for example, to assist with water quality assessments, mapping, reporting, or ultimately, trend analysis. The waterbodies are organized according to Rhode Island's ten major drainage basins. Based on the state's consolidated assessment and listing methodology (CALM), each surface water body of the state will be placed into one of the following five assessment categories:

Category 1 Attaining all designated uses. Waterbodies will be placed into this Category if, in accordance with the requirements of the CALM, the

¹ Memorandum from Suzanne Schwartz. Information Concerning 2010 Clean Water Act Sections 303(d), 305(b), and 314 Integrated Reporting and Listing Decisions. May 5, 2009. (<http://www.epa.gov/owow/tmdl/guidance/final52009.html>)

assessment results indicate that the water body is attaining all water quality standards for all designated uses.

- Category 2** **Attaining some of the designated uses; and insufficient or no data and information is available to determine if the remaining uses are attained.** Waterbodies will be placed in this Category if there are data and information which, in accordance with the CALM, support a determination that some, but not all, uses are attained and attainment status of the remaining uses is unknown because there is insufficient or no data or information.
- Category 3** **Insufficient or no data and information are available to determine if any designated use is attained or impaired.** Waterbodies will be placed in this Category where the data or information to support an attainment determination for all uses are not sufficient, consistent with the requirements of the CALM. In general, these uses and waterbodies are considered Not Assessed.
- Category 4** **Impaired or threatened for one or more designated uses but does not require development of a TMDL.** (Three subcategories):
- A. TMDL has been completed.** Waterbodies will be placed in this subcategory once all TMDLs for the water body have been developed and approved by EPA.
 - B. Other pollution control requirements are reasonably expected to result in attainment of the water quality standard in the near future.** Waterbodies will be placed in this subcategory where other pollution control requirements are stringent enough to attain applicable water quality standards.
 - C. Impairment is not caused by a pollutant.** Waterbodies will be placed in this subcategory if pollution (e.g., flow) rather than a pollutant causes the impairment.
- Category 5** **Impaired or threatened for one or more designated uses by a pollutant(s), and requires a TMDL.** This Category constitutes the 303(d) List of waters impaired or threatened by a pollutant(s) for which one or more TMDL(s) are needed.

Waterbodies can be moved from Category 5, and Category 4, to Category 1 if, in accordance with the CALM, recent data indicates that the water body is now meeting all water quality standards for all uses, or Category 2 if, in accordance with the CALM, recent data indicates that the water body is now meeting water quality standards for some designated uses and is not assessed for other designated uses.

As described above, the five Integrated Report Categories represent assessment status under Section 305(b) and Category 5 represents the reporting requirements under Section 303(d) of the Clean Water Act. Only Category 5 (Impaired Waters List) of the Integrated Report is subject to

US EPA approval and public participation requirements. Therefore, while all the lists (Categories 1-5) are made available for public information and education purposes, RIDEM seeks comments only on the Category 5 list (303(d) List of Impaired Waters).

As noted in the CALM, DEM strives to consider all readily available water quality data and related information in developing the 305(b) water quality assessments and 303(d) impaired waters list. The primary source of data generated for assessments is developed from programs that fall under the umbrella of Rhode Island's Water Monitoring Strategy (http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf). The RIDEM Office of Water Resources has a primary role in implementing the strategy by both conducting monitoring programs and supporting monitoring by other entities. Collectively, the monitoring programs are aimed at gathering the ambient water quality data needed to assess water quality conditions and support management decision-making.

In 2004, to address large data gaps and in response to EPA's requirement that states increase the percentage of assessed waters, RIDEM/OWR adopted a rotating basin approach to sampling rivers and streams (<http://www.dem.ri.gov/pubs/qapp/ambirivr2.pdf>). This approach integrates biological, chemical and physical monitoring and involves an intensive data collection effort using a geometric design of locating stations in addition to targeted sampling stations to bracket known or suspected pollution sources.

Quality assurance (QA) is an important component of the major monitoring programs relied upon by state water protection programs. It is important to ensure that the data generated by monitoring and used to support decision-making in water protection programs is valid and appropriate. DEM maintains a goal of generating and compiling data of acceptable quality for use in the water quality assessment program. To achieve this goal, certain data quality assurance and quality control procedures must be met. QA is defined as the overall management system of a project including the organization, planning, data collection, quality control, documentation, evaluation, and reporting activities. QA provides the information needed to determine the data's quality and whether it meets the project's requirements. Quality control (QC) is defined as the routine technical activities intended primarily to control errors. Since errors can occur in either the field, the laboratory, or in the office, QC must be a part of each of these activities.

To comply with EPA regulations, monitoring projects funded by federal money are required to develop, submit, and implement an EPA approved Quality Assurance Project Plan (QAPP). QAPPs define the scope of work for the project, including the data quality objectives (DQOs), and QA/QC. Not all monitoring programs, however, operate with QAPPs oriented to EPA guidance. DEM may receive and use data from such programs, but is obligated to document quality assurance if the data is relied upon for making decisions in the assessment of water quality, most notably, for development of the category 5 list of impaired waters. Water quality monitoring data and information must follow EPA's Quality Assurance/Quality Control (QA/QC) guidelines as documented in EPA New England's *Quality Assurance Project Plan Program Guidance* (USEPA 2005b), to be utilized in the development of RI's Impaired Waters List (category 5).

There is a variety of other data generated by programs outside of the Water Monitoring Strategy framework that are also used in the assessment process. With each 305(b) assessment cycle, the RIDEM Office of Water Resources actively solicits submittal of such data and information for consideration in developing the Integrated Report. With release of the draft 2010 Integrated Lists for public review, the Department considers the 2010 assessment cycle to be completed. Any new data or information made available to the Department during the public comment period will be considered for inclusion in this cycle on a case by case basis. In general, data and information made available at this time will be evaluated for use during the 2012 assessment cycle and development of the 2012 Integrated Report.

Terminology

A general explanation of the terminology used to describe impairments/causes is described below:

- Biodiversity Impairments are characterized according to the type of biological data and evaluation that led to the listing. The cause terms used include: *Aquatic Macroinvertebrate Bioassessment*; *Benthic Macroinvertebrate Bioassessment*; *Sediment Toxicity Tests*; *Whole Effluent Toxicity (WET) Tests*. The two macroinvertebrate bioassessment terms are differentiated according to the evaluation that led to the listing: Benthic Macroinvertebrate Bioassessment is determined by sampling of riffles in wadeable streams/rivers, using the Rapid Bioassessment Protocol (RBP) whereas, Aquatic Macroinvertebrate Bioassessment is determined in deeper/non-wadeable rivers from the deployment of artificial substrates.
- Nutrient Impairments are specified according to the element causing the impairment. For freshwaters, *Total Phosphorus* is listed as the cause of the impairment and for saltwaters, *Total Nitrogen* is listed as the cause of the impairment.
- Pathogen Impairments are listed as *Enterococcus*, *fecal coliform* or *E. coli* to reflect the actual bacteria indicator that led to the listing.
- Mercury Impairments are characterized according to the media impacted as either fish tissue (*mercury in fish tissue*), water column (*mercury in water column*) or sediments (*mercury*).
- Total Toxics and Unknown Toxicity Impairments are characterized according to the type of biological data and evaluation that led to the listing. The cause terms used include: *Sediment Bioassays for Estuarine and Marine Waters*, *WET Tests*, *Ambient Bioassays – Chronic Aquatic Toxicity*.

Observed Effects

The Integrated Report format and ADB allow for tracking monitoring observations that may indicate a decline in water quality. These monitoring observations, called Observed Effects, represent responses to pollutants or other stressors causing an impairment. Such Observed Effects can include excess algal growth, chlorophyll a, taste and odor, color, sedimentation/siltation, and noxious aquatic plants. In 303(d) Lists prepared prior to 2008, these terms were shown as causes of impairment. In general, on the 2008 303(d) List, these terms were moved from causes of impairment to Observed Effects for a number of waterbodies. Two deviations to

this general rule exist: (1) for waterbodies where the TMDL has been approved by US EPA or has been completed (though not yet approved by US EPA) for this cause, it is maintained as a cause to represent that the TMDL has or will address the effect; (2) for some waterbodies the impairment is not related to a pollutant (for example, non-native aquatic plants and organisms, and flow); such effects are listed as Impairments Not Caused by a Pollutant (Category 4C) as outlined below.

Many of the observed effects are responses to stressors associated with nutrient enrichment. In all cases, where the response term has been redefined as an Observed Effect, the nutrient related cause (Total Phosphorus or Total Nitrogen) has been maintained as a cause of impairment for the water body.

Impairments Not Caused by a Pollutant

In some instances a water body may be considered impaired for causes that are not pollutants and therefore do not require a TMDL to address the impairment. Such causes include flow, aquatic plants – native and non-native aquatic plants, non-native fish, shellfish or zooplankton. These impairments have been identified for tracking purposes and will be addressed by other programs. Waters that have one of the observed impairments described above and no other causes of impairment are placed in Category 4C (Waters impaired but not by a pollutant).

303(d) List Overview

The 303(d) List identifies waterbodies within the State, which are not currently meeting Rhode Island Water Quality Standards. This list has been compiled by RIDEM's Office of Water Resources (OWR) and is based upon the most recent comprehensive assessment of water quality conditions, as described above. The 303(d) list also establishes a scheduled time frame for development of TMDLs. As such, the 303(d) list is used to help prioritize the State's water quality monitoring and restoration planning activities. It is important to note that the scheduling is not necessarily representative of the severity of water quality impacts, but rather reflective of the priority given for TMDL development with consideration to shellfishing waters, drinking water supplies and other priority areas identified by partner agencies and organizations, or the public.

The 303(d) list reflects the dynamic process of managing the quality of the state's waters. As data gaps have been filled and the geographic coverage and/or scope of monitoring efforts expanded, both the number of new waterbodies and new impairments (for waterbodies previously listed for other pollutants) on the 303d list has increased. Concurrently, actual water quality improvements in response to upgrades at wastewater treatment facilities or other pollution control efforts as well as refinements in sampling and analytical techniques, and assessment protocol have resulted in removing or de-listing of water body impairments. Because many of the state's waterbodies are impaired for multiple parameters, waterbodies may still appear on the 303d list despite these improvements. Additions to and deletions from the 303(d) list are made as new monitoring data become available - revealing whether water quality standards are being met or not.

Broad Observations on the 2010 303(d) list

Assessments were completed on a total of 881 assessment units (WBIDs) in the 2010 assessment cycle. Of these, 162 assessment units or 133 named waterbodies have at least one water body impairment, and are included on the state's 2010 303(d) list. This compares with 112 named waterbodies identified on the 2008 303(d) list. The majority of the impaired waters are rivers (100 WBID), followed by estuarine waters (34 WBID) and lakes (28 WBID).

As mentioned above, the 303d list reflects ongoing water quality management activities. One area of significant investment in recent years has been in refinements to the state's ambient monitoring programs. Beginning in the fall of 2004 and ending in the summer of 2009, the Office of Water Resources has completed the first statewide assessment of rivers and streams utilizing the rotating basin approach. Almost 200 stations have been sampled via this program providing a statewide dataset that supported a more complete assessment of water quality conditions in rivers and streams during the 2010 assessment cycle than has ever been possible before. The significant jump in the number of impaired waters from 2008 to 2010 is a reflection of this monitoring effort.

Consistent with RIDEM's Quality Management Plan and EPA requirements, the Office of Water Resources has prepared a QAPP for the ambient river monitoring program which implements clean sampling techniques using trained personnel (including clean metals sampling protocol). The Office has also contracted with the RI HEALTH State Laboratories (HEALTH) to conduct the analyses which are performed in accordance with strict scientific standards set by the U.S. Environmental Protection Agency (EPA) and Food and Drug Administration (FDA). RIDEM/OWR and HEALTH have coordinated to obtain extremely low detection limits, especially for dissolved metals, to allow for a comprehensive review of data results. A number of water body impairments have been de-listed as a result of new data indicating compliance with applicable criteria.

Another area of considerable investment has been in the state's biological monitoring program. With EPA assistance and outside contractor support, a review of the Office of Water Resources' biological monitoring programs was completed in 2008. This review, which produced a number of recommendations, has prompted the Office of Water Resources to accelerate action to advance its biological monitoring approach by moving from a reference station approach to a biological condition gradient approach to assess the biological conditions of the state's rivers and streams. As part of the 2010 assessment cycle, a systematic review of all biological monitoring data (collected between 2001 and 2008) along with habitat, flow, and watershed size information, was conducted to more accurately assess the biological (macroinvertebrate) conditions of RI rivers and streams. As a result of this comprehensive evaluation of available data, a number of Benthic- Macroinvertebrate Bioassessment impairments will be de-listed, as detailed in tables presented in the following section.

Revisions to Rhode Island's Water Quality Regulations (July 2006, as amended) included adoption of site specific dissolved copper criteria for the Blackstone, Ten Mile (including the run-of-the-river ponds and reservoirs), and Woonasquatucket Rivers. A re-assessment of available data on the Blackstone and Ten Mile Rivers, Omega Pond and Turner Reservoir

indicates that copper levels are in compliance with the new site specific copper criteria and thus, these impairments have been de-listed.

The 2010 TMDL schedules reflect ongoing water pollution control strategies; shifts in timing from the 2008 TMDL reflect these activities as well as the state's current resource capacity.

De-listed Impairments

The reasons for “de-listing” a water body impairment and removing it from the 303(d) list (Category 5) include:

- TMDL for the impairment has been completed and approved by EPA.
- Other pollution control requirements are reasonably expected to result in attainment of the water quality standard associated with the impairment.
- The impairment is not caused by a pollutant.
- Water quality standard for the impairment is now being met.
- Original basis for listing was incorrect.

As described previously, if other impairments exist, the water body will continue to appear on the 303(d) list (Category 5), and any approved TMDLs and/or pollution control requirements in place which address the water body's other identified impairments are noted. The following tables list the water body impairments de-listed during the 2010 assessment cycle.

Impairments De-Listed Because Water Quality Standard Is Now Being Met		
Water body Name	Water body ID #	Cause of Impairment
Blackstone River	RI0001003R-01A	Dissolved Copper
Blackstone River	RI0001003R-01B	Dissolved Copper
Mill River	RI0001003R-03	Dissolved Lead
Abbott Run Brook North	RI0001006R-01A	Dissolved Copper
		Dissolved Lead
Abbott Run Brook South	RI0001006R-01B	Dissolved Lead
Woonasquatucket River	RI0002007R-10C	Dissolved Zinc
Turner Reservoir	RI0004009L-01A	Dissolved Copper
		Dissolved Lead
		Fecal Coliform
Turner Reservoir	RI0004009L-01B	Dissolved Copper
		Dissolved Lead
		Fecal Coliform
Omega Pond	RI0004009L-03	Dissolved Copper
		Dissolved Lead
Ten Mile River	RI0004009R-01A	Dissolved Copper
Ten Mile River	RI0004009R-01B	Dissolved Copper
		Dissolved Lead

Impairments De-Listed Because Water Quality Standard Is Now Being Met (continued)		
Water body Name	Water body ID #	Cause of Impairment
Pocasset River	RI0006018R-03B	Dissolved Lead
Maskerchugg River	RI0007025R-03	Dissolved Copper
		Dissolved Lead
Ashaway River	RI0008039R-02A	Dissolved Copper
		Dissolved Lead
Chipuxet River	RI0008039R-06B	Dissolved Lead
Mud Brook	RI0008039R-39	Enterococci
Indian Run Brook	RI0010045R-02	Dissolved Lead

Impairments De-Listed Because Water Quality Standard Is Now Being Met According to New Assessment Method		
Water body Name	Water body ID #	Cause of Impairment
Abbott Run Brook North & Tribs	RI0001006R-01A	Aquatic Macroinvertebrate Bioassessment
Abbott Run Brook South & Tribs	RI0001006R-01B	Aquatic Macroinvertebrate Bioassessment
Tarkiln Brook & Tribs	RI0001002R-13B	Benthic-Macroinvertebrate Bioassessment
Canonchet Brook & Tribs	RI0008040R-04B	Benthic-Macroinvertebrate Bioassessment
Nine Foot Brook & Tribs	RI0002007R-11	Benthic-Macroinvertebrate Bioassessment

Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect		
Water body Name	Water body ID #	Cause of Impairment
Ash Swamp Brook & Tribs	RI0001006R-04	Escherichia coli
Hardig Brook & Tribs	RI0007025R-01	Benthic-Macroinvertebrate Bioassessment
Keach Brook & Tribs	RI0005047R-02	Benthic-Macroinvertebrate Bioassessment
Silver Creek	RI0007026R-01	Benthic-Macroinvertebrate Bioassessment
Jamestown Brook	RI0007036R-01	Benthic-Macroinvertebrate Bioassessment
Upper Kickemuit River	RI0007034R-01	Benthic-Macroinvertebrate Bioassessment
Chipuxet River & Tribs	RI0008039R-06B	Benthic-Macroinvertebrate Bioassessment

Progress in Water Quality Restoration - Rhode Island's TMDL Program

To date, the Office of Water Resources has completed TMDLs addressing a total of 141 impairments/causes on 106 assessment units (WBIDs) which account for 86 named waterbodies. Since 2008, TMDLs have been completed for a total of 38 impairment/causes on 27 assessment units (WBIDs) accounting for 17 named waterbodies. Current TMDL development activities are focused on water quality impairments on the Blackstone River (and Mill River, Peters River, Cherry Brook, and Scott Pond), Ten Mile River (and Slaters Park Pond, Central Pond, Turner Reservoir, and Omega Pond), Buckeye Brook, and a statewide Bacteria TMDL addressing 59 bacteria impaired waters. All of these TMDLs are scheduled for completion in either 2011 or 2012.

The goal of RIDEM's TMDL program is to develop and implement studies aimed at restoring impaired waterbodies to an acceptable condition that meets water quality standards and supports their designated uses (e.g., shellfish harvesting, primary contact (swimming) and aquatic life support). There are several steps that are common to the development of most TMDLs:

- Identify the impaired waterbodies and pollutant(s) not meeting water quality standards.
- Assemble and review available data and information on the water body and its watershed.
- Identify stakeholders having an interest in the water body and/or watershed.
- Identify data gaps that need to be addressed to satisfactorily characterize water quality conditions and pollution sources causing the identified impairment, and other factors affecting the extent and severity of the impairment.
- If needed, develop and implement a monitoring plan (and Quality Assurance Project Plan [QAPP]) to collect additional data to further characterize water quality and pollution sources. As part of the assessment process, pollution sources are identified and their significance assessed including point sources, such as wastewater treatment facility discharges and stormwater outfalls, and non-point sources, such as septic systems and un-channelized runoff from agricultural and urbanized areas.
- Estimate the current amount of point and non-point sources entering the water body.
- Establish the TMDL water quality target (typically the applicable water quality standard) and estimate the allowable load of the pollutant that the water body can receive and still meet water quality standards (i.e., the total maximum daily load). A water quality model, based on either computer simulations or empirical equations, may be used. For bacteria TMDLs, a concentration -based approach may be applied whereby a percentage reduction in fecal coliform concentrations is determined to represent necessary pollutant reductions.
- Allocate allowable loads between point and non-point sources, and a margin of safety.
- Develop an implementation plan identifying the specific actions necessary to achieve the TMDL water quality target(s).
- Conduct public meeting(s) and formally solicit and respond to public comments.
- Submit the draft TMDL to EPA for formal approval.

Public participation is vital to making the TMDL process a success. Wherever possible, DEM utilizes a "watershed approach" in developing TMDLs - evaluating watersheds as a whole, and partnering with local officials and environmental organizations to identify problem areas, collect relevant water quality data, and identify potential pollution sources and solutions. DEM seeks input from stakeholders at key points in the TMDL development process. In the initial stages of

developing the TMDL, stakeholders can play an important role by contributing both water quality data and their in-depth local knowledge of the watershed. This information helps DEM to better characterize conditions in the water body and more easily identify pollution sources in the watershed. At the midpoint of the process, typically after supplemental water quality monitoring has been completed, DEM may host a meeting to discuss the monitoring results and to identify potential pollution sources and possible solutions. Finally, once a draft TMDL document is completed, it is made available for public review and comment for a 30-day period, and a public meeting is held to present the TMDL report and to seek public input on the report's findings and implementation plan.

The following table shows the impairments de-listed from the 2008 303(d) List/Category 5 list (and moved to Category 4A), because a TMDL for the impairment has been completed and approved by EPA.

Impairments De-Listed Due to TMDL Approval by EPA (Category 4A)			
Water body Name	Water body ID #	Cause of Impairment	TMDL Approval Date
Old Mill Creek	RI0007024E -02	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Buckeye Brook & Tribs	RI0007024R-01	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Parsonage (Knowles Brook	RI0007024R-02	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Lockwood Brook & Tribs	RI0007024R-03	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Warner Brook & Tribs	RI0007024R-04	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Tribs to Warwick Pond	RI0007024R-05	Enterococcus	12/23/2008
		Fecal Coliform	12/23/2008
Point Judith Pond	RI0010043E-06B	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06C	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06D	Fecal Coliform	6/28/2008
Point Judith Pond	RI0010043E-06K	Fecal Coliform	6/28/2008
Indian Run Brook & Tribs	RI0010045R-02	Zinc	6/2/2008
		Copper	6/2/2008
Saugatucket River	RI0010045R-05C	Fecal Coliform	6/26/2008
Sands Pond	RI0010046L-01	Turbidity	6/2/2008
		Chlorophyll a	6/2/2008
		Total Phosphorus	6/2/2008
		Excess Algal growth	6/2/2008
Mt. Hope Bay	RI0007032E-01A	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01B	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01C	Fecal Coliform	1/14/2010
Mt. Hope Bay	RI0007032E-01D	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01A	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01B	Fecal Coliform	1/14/2010
Kickemuit River	RI0007033E-01C	Fecal Coliform	1/14/2010
Tidal Pawcatuck River	RI0008038E-01A	Fecal Coliform	12/1/2010
Tidal Pawcatuck River	RI0008038E-01B	Fecal Coliform	12/1/2010
Mastuxet River & Trib	RI0008039R-11	Enterococcus	12/1/2010
		Fecal Coliform	12/1/2010
Little Narragansett Bay	RI0008038E-02A	Fecal Coliform	12/1/2010
Little Narragansett Bay	RI0008038E-02B	Fecal Coliform	12/1/2010
Belleville Ponds	RI0007027L-02	Total Phosphorus	12/28/2010
Belleville Upper Pond Inlet	RI0007027R-02	Total Phosphorus	12/28/2010

New Impairments

As described previously, expansion of the geographic extent of monitoring efforts has resulted in the identification of new waterbodies impaired for at least one pollutant. The list also includes new impairments for certain waterbodies previously listed for another cause. The number of new water body impairments (by water body assessment units) can be summarized as follows:

Summary of New Impairments on 2010 303(d) list					
Water body Type	Cause of Impairment				
	Bacteria	Metals	Nutrients/DO	Biodiversity	Chloride or Turbidity
Estuary	5				
Freshwater Lake	1	11	3		
River	51	24	1	11	2

The more detailed listing of new impairments is provided below:

New Impairments included on the 2010 303(d) List		
Water body Name	Water body ID number	Cause of Impairment
Acid Factory Brook & Tribs	RI0008040R-01	Enterococcus
Alewife Brook	RI0008039R-01	Iron
Alewife Brook	RI0008039R-01	Lead
Alewife Brook	RI0008039R-01	Copper
Ashaway River & Tribs	RI0008039R-02A	Enterococcus
Belleville Upper Pond Inlet	RI0007027R-02	Phosphorus (Total)
Belleville Upper Pond Inlet	RI0007027R-02	Enterococcus
Blackstone River	RI0001003R-01A	Cadmium
Blackstone River	RI0001003R-01A	Enterococcus
Blackstone River	RI0001003R-01A	Lead
Blackstone River	RI0001003R-01B	Enterococcus
Blackstone River	RI0001003R-01B	Cadmium
Boyd Brook	RI0006013R-01	Enterococcus
Branch River & Tribs	RI0001002R-01A	Enterococcus
Branch River & Tribs	RI0001002R-01B	Copper
Breakheart Brook & Tribs	RI0008040R-02	Enterococcus
Burnt Swamp Brook & Tribs	RI0001006R-06	Enterococcus
Chepachet River & Tribs	RI0001002R-03	Enterococcus
Cherry Brook & Tribs	RI0001003R-02	Copper
Cherry Brook & Tribs	RI0001003R-02	Fecal Coliform
Cherry Brook & Tribs	RI0001003R-02	Enterococcus
Chipuxet River & Tribs	RI0008039R-06B	Iron
Clear River	RI0001002R-05D	Enterococcus
Clear River	RI0001002R-05D	Benthic-Macroinvertebrate Bioassessments
Clear River & Tribs	RI0001002R-05C	Enterococcus
Crookfall Brook & Tribs	RI0001004R-01	Enterococcus
Cutler Brook & Tribs	RI0002007R-02	Enterococcus
Dry Brook & Tribs	RI0006018R-02A	Enterococcus
Dundery Brook	RI00010048R-02C	Benthic-Macroinvertebrate Bioassessments
Dutemple Brook	RI0008039R-30	Enterococcus

New Impairments included on the 2010 303(d) List (continued)		
Water body Name	Water body ID number	Cause of Impairment
Fresh Meadow Brook & Tribs	RI0010045R-01	Enterococcus
Hunt River	RI0007028R-03D	Enterococcus
Huntinghouse Brook	RI0006015R-11	Enterococcus
Latham Brook & Tribs	RI0002007R-05	Lead
Latham Brook & Tribs	RI0002007R-05	Enterococcus
Mastuxet Brook & Tribs	RI0008039R-11	Fecal Coliform
Mastuxet Brook & Tribs	RI0008039R-11	Enterococcus
Meshanticut Brook & Tribs	RI0006017R-02	Enterococcus
Mile Brook	RI0008039R-14	Iron
Mile Brook	RI0008039R-14	Enterococcus
Mill River	RI0001003R-03	Enterococcus
Moosup River & Tribs	RI0005011R-03	Enterococcus
Moshassuck River & Tribs	RI0003008R-01A	Enterococcus
Moshassuck River & Tribs	RI0003008R-01B	Enterococcus
Moshassuck River & Tribs	RI0003008R-01B	Benthic-Macroinvertebrate Bioassessments
Moshassuck River & Tribs	RI0003008R-01C	Benthic-Macroinvertebrate Bioassessments
Mt. Hope Bay	RI0007032E-01A	Fecal Coliform
Nooseneck River & Tribs	RI0006012R-05	Enterococcus
Old Mill Creek	RI0007024E-02	Enterococcus
Omega Pond	RI0004009L-03	Fecal Coliform
Omega Pond	RI0004009L-03	Oxygen, Dissolved
Omega Pond	RI0004009L-03	Cadmium
Omega Pond	RI0004009L-03	Aluminum
Parmenter Brook & Tribs	RI0008039R-37	Enterococcus
Pascoag River	RI0001002R-09	Benthic-Macroinvertebrate Bioassessments
Pascoag River	RI0001002R-09	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18B	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18E	Iron
Pawcatuck River & Tribs	RI0008039R-18E	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18E	Lead
Pawtuxet River South Branch	RI0006014R-04B	Enterococcus
Perry Healy Brook & Tribs	RI0008039R-19	Lead
Perry Healy Brook & Tribs	RI0008039R-19	Copper
Peters River	RI0001003R-04	Enterococcus
Phillips Brook & Tribs	RI0008040R-14	Enterococcus
Pocasset River & Tribs	RI0006018R-03A	Enterococcus
Pocasset River & Tribs	RI0006018R-03A	Copper
Pocasset River & Tribs	RI0006018R-03A	Chloride
Pocasset River & Tribs	RI0006018R-03A	Benthic-Macroinvertebrate Bioassessments
Pocasset River & Tribs	RI0006018R-03B	Benthic-Macroinvertebrate Bioassessments
Potowomut River	RI0007028E-01A	Fecal Coliform
Queens Fort Brook & Tribs	RI0008039R-31B	Turbidity
Queens Fort Brook & Tribs	RI0008039R-31B	Lead
Queens Fort Brook & Tribs	RI0008039R-31B	Iron
Scott Pond	RI0001003L-01	Copper
Silver Lake	RI0010045L-05	Phosphorus (Total)

New Impairments included on the 2010 303(d) List (continued)		
Water body Name	Water body ID number	Cause of Impairment
Silver Spring Lake	RI0010044L-02	Phosphorus (Total)
Simmons Brook & Tribs	RI0006018R-04	Benthic-Macroinvertebrate Bioassessments
Slater Park Pond	RI0004009L-02	Cadmium
Slater Park Pond	RI0004009L-02	Iron
Slater Park Pond	RI0004009L-02	Lead
Slater Park Pond	RI0004009L-02	Aluminum
Stillwater River & Tribs	RI0002007R-09	Enterococcus
Sucker Brook	RI0007037R-01	Enterococcus
Taney Brook	RI0008039R-23	Enterococcus
Tarkiln Brook & Tribs	RI0001002R-13B	Enterococcus
Ten Mile River & Tribs	RI0004009R-01A	Aluminum
Ten Mile River & Tribs	RI0004009R-01A	Enterococcus
Ten Mile River & Tribs	RI0004009R-01A	Iron
Ten Mile River & Tribs	RI0004009R-01B	Cadmium
Ten Mile River & Tribs	RI0004009R-01B	Aluminum
Trib to Tiogue Lake	RI0006014R-05	Enterococcus
Trib to Warwick Pond	RI0007024R-05	Fecal Coliform
Trib to Warwick Pond	RI0007024R-05	Enterococcus
Turner Reservoir	RI0004009L-01A	Aluminum
Turner Reservoir	RI0004009L-01A	Cadmium
Turner Reservoir	RI0004009L-01B	Cadmium
Turner Reservoir	RI0004009L-01B	Aluminum
Unnamed Trib #3 to South Branch Pawtuxet River	RI0006014R-08	Lead
West Passage	RI0007027E-03K	Fecal Coliform
West Passage	RI0007027E-03L	Fecal Coliform
West River & Tribs	RI0003008R-03B	Benthic-Macroinvertebrate Bioassessments
West River & Tribs	RI0003008R-03C	Benthic-Macroinvertebrate Bioassessments
White Horn Brook & Tribs	RI0008039R-27B	Enterococcus
Windsor Brook & Tribs	RI0006015R-30	Enterococcus
Wood River & Tribs	RI0008040R-16A	Enterococcus
Wood River & Tribs	RI0008040R-16D	Copper
Woonasquatucket River & Tribs	RI0002007R-10C	Benthic-Macroinvertebrate Bioassessments

This page intentionally left blank

2010 Category 5 Waters

303(d) List of Impaired Waters

Blackstone River Basin

Slatersville Reservoir

RI0001002L-09

Waterbody Size: 219 A

Waterbody Classification B

Slatersville Reservoir. Burrillville, North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper Lead Non-Native Aquatic Plants	2018 2018		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Branch River & Tribs

RI0001002R-01A

Waterbody Size: 6.7 M

Waterbody Classification B

Branch River and tributaries from the confluence of the Clear River and Chepachet River at Oakland to the inlet of Slatersville Reservoir. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Blackstone River Basin

Branch River & Tribs

RI0001002R-01B

Waterbody Size: 4.06 M

Waterbody Classification B

Branch River and tributaries from the outlet of the Slatersville Reservoir to the confluence with the Blackstone River.
North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aquatic Macroinvertebrate Bioassessments	2018		
		Copper	2018		
		Lead	2018		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Chepachet River & Tribs

RI0001002R-03

Waterbody Size: 6.61 M

Waterbody Classification B

Chepachet River and tributaries. Gloucester, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Clear River & Tribs

RI0001002R-05C

Waterbody Size: 9.74 M

Waterbody Classification B

Clear River and tributaries from 1/2 mile upstream of Wilson Reservoir to 1 mile upstream of confluence with the Chepachet River (upstream of the Burrillville WWTF discharge point). Gloucester, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Blackstone River Basin

Clear River

RI0001002R-05D

Waterbody Size: 0.89 M

Waterbody Classification B1

Clear River from the Burrillville WWTF discharge point to the confluence with the Chepachet River. Gloucester, Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2018		
		Cadmium	2018		
		Copper	2018		
		Lead	2018		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pascoag River

RI0001002R-09

Waterbody Size: 0.85 M

Waterbody Classification B

Pascoag River. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2018		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Tarkiln Brook & Tribs

RI0001002R-13B

Waterbody Size: 0.76 M

Waterbody Classification B

Tarkiln Brook and tributaries from Route 7 crossing to Slatersville Reservoir. Burrillville, North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Blackstone River Basin

Scott Pond

RI0001003L-01

Waterbody Size: 42.1 A

Waterbody Classification B

Scott Pond. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2011		
		Oxygen, Dissolved	2011		
		Phosphorus (Total)	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Valley Falls Pond

RI0001003L-02

Waterbody Size: 38 A

Waterbody Classification B1

Valley Falls Pond. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aquatic Macroinvertebrate Bioassessments	2018		Determine need for TMDL post WWTF upgrades.
		Lead	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
		Oxygen, Dissolved	2018		Determine need for TMDL post WWTF upgrades.
		Phosphorus (Total)	2018		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Blackstone River Basin

Blackstone River

RI0001003R-01A

Waterbody Size: 18.1 M

Waterbody Classification B1

Blackstone River from the MA-RI border to the CSO outfall located at River and Samoset Streets in Central Falls. Woonsocket, North Smithfield, Cumberland, Lincoln and Central Falls.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2018		Determine need for TMDL post WWTF upgrades.
		Cadmium	2011		
		Eurasian Water Milfoil, Myriophyllum spicatum			No TMDL required. Impairment is not a pollutant.
		Lead	2011		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
		Oxygen, Dissolved	2018		Determine need for TMDL post WWTF upgrades.
		Phosphorus (Total)	2018		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
		PCB in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		

Blackstone River Basin

Blackstone River

RI0001003R-01B

Waterbody Size: 1.64 M

Waterbody Classification B1{a}

Blackstone River from the CSO outfall located at River and Samoset streets in Central Falls to the Slater Mill Dam.
Central Falls, Pawtucket.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2018		Determine need for TMDL post WWTF upgrades.
		Cadmium	2011		
		Oxygen, Dissolved	2018		Determine need for TMDL post WWTF upgrades.
		Phosphorus (Total)	2018		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
		PCB in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
		Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
		Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Cherry Brook & Tribs

RI0001003R-02

Waterbody Size: 3.13 M

Waterbody Classification B

Cherry Brook and tributaries. North Smithfield, Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		

Blackstone River Basin

Mill River

RI0001003R-03

Waterbody Size: 0.92 M

Waterbody Classification B

Mill River. Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		

Peters River

RI0001003R-04

Waterbody Size: 0.78 M

Waterbody Classification B

Peters River. Woonsocket

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		
		Fecal Coliform	2011		

Crookfall Brook & Tribs

RI0001004R-01

Waterbody Size: 6.08 M

Waterbody Classification AA

Crookfall Brook and tributaries. North Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Fully Supporting				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Blackstone River Basin

Abbott Run Brook North & Tribs

RI0001006R-01A

Waterbody Size: 4.35 M

Waterbody Classification AA

Abbott Run Brook North and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Fully Supporting				

Abbott Run Brook South & Tribs

RI0001006R-01B

Waterbody Size: 1.75 M

Waterbody Classification AA

Abbott Run Brook South and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Fully Supporting				

Long Brook & Tribs

RI0001006R-02

Waterbody Size: 4.94 M

Waterbody Classification AA

Long Brook and tributaries. Cumberland

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Blackstone River Basin

East Sneece Brook

RI0001006R-03

Waterbody Size: 2.66 M

Waterbody Classification AA

East Sneece Brook. Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Schedule</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Burnt Swamp Brook & Tribs

RI0001006R-06

Waterbody Size: 1.35 M

Waterbody Classification AA

Burnt Swamp Brook and tributaries. Cumberland

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Schedule</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Coastal Waters

Greenhill Pond

RI0010043E-02

Waterbody Size: 0.66 S

Waterbody Classification SA

Green Hill Pond. South Kingstown and Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2018		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Silver Spring Lake

RI0010044L-02

Waterbody Size: 18.7 A

Waterbody Classification B

Silver Spring Lake. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
		Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Saugatucket Pond

RI0010045L-01

Waterbody Size: 40.7 A

Waterbody Classification B

Saugatucket Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		Record of Decision in place for Rosehill Landfill.
		Phosphorus (Total)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Coastal Waters

Silver Lake

RI0010045L-05

Waterbody Size: 44.8 A

Waterbody Classification B

Silver Lake. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Fresh Meadow Brook & Tribs

RI0010045R-01

Waterbody Size: 6.01 M

Waterbody Classification B

Fresh Meadow Brook & tributaries. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Mitchell Brook

RI0010045R-03B

Waterbody Size: 0.68 M

Waterbody Classification B

Mitchell Brook from the Rose Hill Landfill to the confluence with the Saugatucket River. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		Record of Decision in place for Rosehill Landfill.
		Iron	2016		Record of Decision in place for Rosehill Landfill.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		7/31/2003	

Coastal Waters

Saugatucket River & Tribs

RI0010045R-05B

Waterbody Size: 4.01 M

Waterbody Classification B

Saugatucket River and Tributaries from the Rose Hill Landfill property to the dam at Main Street in Wakefield. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		Record of Decision in place for Rosehill Landfill.
		Iron	2016		Record of Decision in place for Rosehill Landfill.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		7/31/2003	

Great Salt Pond, Trim's Pond and Harbor Pond

RI0010046E-01C

Waterbody Size: 0.11 S

Waterbody Classification SA{b}

Trim's Pond and Harbor Pond. New Shoreham

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2018		

Lily Pond

RI0010047L-02

Waterbody Size: 29.1 A

Waterbody Classification A

Lily Pond. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
		Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Coastal Waters

Round Pond (Little Compton) RI0010048L-02

Waterbody Size: 34.2 A

Waterbody Classification A

Round Pond. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Dundery Brook

RI0010048R-02C

Waterbody Size: 1.07 M

Waterbody Classification B

Dundery Brook from 1 mile downstream of Meetinghouse Lane to Briggs Marsh Pond. Little Compton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Moshassuck River Basin

Barney Pond

RI0003008L-02

Waterbody Size: 23.8 A

Waterbody Classification B

Barney Pond. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Moshassuck River & Tribs

RI0003008R-01A

Waterbody Size: 12.6 M

Waterbody Classification B

Moshassuck River headwaters including tributaries, to inlet of Barney Pond. Lincoln

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Moshassuck River & Tribs

RI0003008R-01B

Waterbody Size: 2.14 M

Waterbody Classification B

Moshassuck River and tributaries from Barney Pond outlet to first CSO discharge point at Weeden Street Bridge. Lincoln, Central Falls, Pawtucket.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Moshassuck River Basin

Moshassuck River & Tribs

RI0003008R-01C

Waterbody Size: 4.56 M

Waterbody Classification B{a}

Moshassuck River and tributaries from the first CSO discharge point at Weeden Street Bridge to the confluence with the Woonasquatucket River. Central Falls, Pawtucket, Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2022		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

West River & Tribs

RI0003008R-03B

Waterbody Size: 9.04 M

Waterbody Classification B

West River and tributaries from the outlet of Wenscott Reservoir, including Geneva and Whipple ponds, to the first CSO discharge point located south of the Branch Avenue crossing, off of Vandewater Street. North Providence, Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

West River & Tribs

RI0003008R-03C

Waterbody Size: 3.41 M

Waterbody Classification B{a}

West River and tributaries from the first CSO discharge point located south of the Branch Avenue crossing, off of Vandewater Street to the confluence with the Moshassuck River. Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2022		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Enterococcus	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Narragansett Basin

Seekonk River

RI0007019E-01

Waterbody Size: 1.01 S

Waterbody Classification SB1{a}

Seekonk River from the Slater Mill Dam at Main Street in Pawtucket to India Point in Providence. Pawtucket, Providence and East Providence.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Providence River

RI0007020E-01A

Waterbody Size: 4.73 S

Waterbody Classification SB{a}

Providence River south of a line from a point on shore due east of Naushon Avenue in Warwick to the western terminus of Beach Road in East Providence and north of a line from Conimicut Point in Warwick to Old Tower at Nayatt Point in Barrington. East Providence, Warwick, Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Shellfish Controlled Relay and Depuration	Fully Supporting				

Narragansett Basin

Providence River

RI0007020E-01B

Waterbody Size: 3.61 S

Waterbody Classification SB1{a}

Providence River from its confluence with the Moshassuck and Woonasquatucket Rivers in Providence south and south of a line from India Point to Bold Point (across the mouth of the Seekonk River), to a line extending from a point on shore due east of Naushon Avenue in Warwick to the western terminus of Beach Road in East Providence, including Watchemoket Cove. East Providence, Providence, Cranston and Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Prince's Pond (Tiffany Pond)

RI0007020E-02

Waterbody Size: 0.01 S

Waterbody Classification SA

Prince's Pond (Tiffany Pond). Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2018		Re-classified with a saltwater classification. Previously identified as WBID# RI0007020L-06.
		Phosphorus (Total)	2018		Re-classified with a saltwater classification. Previously identified as WBID# RI0007020L-06.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Assessed				

Narragansett Basin

Runnins River & Tribs

RI0007021R-01

Waterbody Size: 5.18 M

Waterbody Classification B

Runnins River and tributaries from the MA-RI border to the Mobil Dam in East Providence. Providence, East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
		Lead	2016		
		Oxygen, Dissolved	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		9/30/2002	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		9/30/2002	

Palmer River

RI0007022E-01A

Waterbody Size: 0.73 S

Waterbody Classification SA

Palmer River from the MA-RI border to the East Bay Bike Path trestle in Warren, approximately 2500 feet north of the confluence with the Barrington River. Warren, Barrington

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		5/15/2002	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		5/15/2002	
Shellfish Consumption	Not Supporting	Fecal Coliform		5/15/2002	

Narragansett Basin

Upper Narragansett Bay

RI0007024E-01

Waterbody Size: 14.9 S

Waterbody Classification SA

Upper Narra. Bay from Conimicut Pt-Nayatt Pt boundary south, including waters south of a line from Adams Pt, Barrington to Jacobs Pt, Warren, to a line from Warwick Point in Warwick through Providence Point on Prudence Island, to Popasquash Point in Bristol. Warwick, Barrington, Bristol, Portsmouth, Warren

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2022		Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.

Sandy Pond (S. of Airport) (Little Pond)

RI0007024L-01

Waterbody Size: 28.3 A

Waterbody Classification B

Sandy Pond (Little Pond, south of airport). Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2014		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2014		

Buckeye Brook & Tribs

RI0007024R-01

Waterbody Size: 3.69 M

Waterbody Classification B

Buckeye Brook and tributaries. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus		12/23/2008	
		Fecal Coliform		12/23/2008	
Secondary Contact Recreation	Not Supporting	Enterococcus		12/23/2008	
		Fecal Coliform		12/23/2008	

Narragansett Basin

Apponaug Cove

RI0007025E-01

Waterbody Size: 0.32 S

Waterbody Classification SB

Apponaug Cove waters north and west of a line from the RIDEM range marker located at the end of Neptune Lane in Chepiwanoxet to the RIDEM range marker located at Cedar Tree Point. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Shellfish Controlled Relay and Depuration	Fully Supporting				

Brushneck Cove

RI0007025E-02

Waterbody Size: 0.12 S

Waterbody Classification SA

Brushneck Cove. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Narragansett Basin

Buttonwoods Cove

RI0007025E-03

Waterbody Size: 0.08 S

Waterbody Classification SA

Buttonwoods Cove. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Greenwich Bay

RI0007025E-04A

Waterbody Size: 3.04 S

Waterbody Classification SA

Greenwich Bay waters north and west of a line from the eastern extremity of Sandy Pt. on Potowomut Neck, East Greenwich, to the flag pole located at the Warwick Country Club on Warwick Neck, east of a line from the northerly point of Long Point to the southerly point of Chepiwanoxet Point, and east of a line from the northern extremity of Chepiwanoxet Point to the extension of Cooper Road located in the Buttonwoods section of Warwick. Warwick, East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Narragansett Basin

Greenwich Bay

RI0007025E-04B

Waterbody Size: 0.46 S

Waterbody Classification SA

Greenwich Bay waters west of a line from the northern extremity of Chepiwanoxet Point to the extension of Cooper Road located in the Buttonwoods section of Warwick, and east of a line from the RIDEM range marker located at the end of Neptune Lane in Chepiwanoxet to the RIDEM range marker located at Cedar Tree Point. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Greenwich Cove

RI0007025E-05A

Waterbody Size: 0.3 S

Waterbody Classification SB1

Greenwich Cove south of Long Point. East Greenwich, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	

Narragansett Basin

Greenwich Cove

RI0007025E-05B

Waterbody Size: 0.15 S

Waterbody Classification SB

Greenwich Cove north of Long Point and west of a line extending from the northerly point of Long Point to the southerly point of Chepiwanoxet Peninsula. East Greenwich, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

Warwick Cove

RI0007025E-06A

Waterbody Size: 0.2 S

Waterbody Classification SB

Warwick Cove north of a line from the easternmost extension of Burr Avenue on Horse Neck to the westernmost extension of Meadow Avenue on the east shore. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades. Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Shellfish Controlled Relay and Depuration	Fully Supporting				

Narragansett Basin

Warwick Cove

RI0007025E-06B

Waterbody Size: 0.03 S

Waterbody Classification SA

Warwick Cove south of a line from the easternmost extension of Burr Avenue on Horse Neck to the southernmost point of the Harbor Light marina parking lot on the east shore and north of a line from the southeastern most riprap jetty at the entrance of Warwick Cove, located at the southeastern end of Oakland Beach to the southern (landward) end of Dorr's Dock on Warwick Neck, excluding the waters noted in RI0007025E-06C. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Nitrogen (Total)	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
		Oxygen, Dissolved	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		2/16/2006	

Hardig Brook & Tribs

RI0007025R-01

Waterbody Size: 5.48 M

Waterbody Classification B

Hardig Brook and tributaries. West Warwick, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	

Maskerchugg River

RI0007025R-03

Waterbody Size: 4.00 M

Waterbody Classification B

Maskerchugg River. Warwick, East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	

Narragansett Basin

Allen's Harbor

RI0007027E-01A

Waterbody Size: 0.09 S

Waterbody Classification SA{b}

Allen's Harbor waters north of a line extending from the westernmost indentation of the cove which is immediately north of the easternmost curve of Westcott Road to the northernmost point of land on the south side of the mouth of Allen's Harbor. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2022		

Bissel Cove

RI0007027E-02A

Waterbody Size: 0.11 S

Waterbody Classification SA

Bissel Cove waters west of a line from the RIDEM Range marker on the north shore of Bissel Cove in the vicinity of 'The Homestead', to the range marker on the southern shore of Bissel Cove. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				
Shellfish Consumption	Not Supporting	Fecal Coliform	2018		

West Passage

RI0007027E-03J

Waterbody Size: 6.05 S

Waterbody Classification SA

West Passage waters south of a line from the eastern extremity of Sandy Point on Potowomut Neck, East Greenwich, to the flagpole located at the Warwick Country club on Warwick Neck; south of a line from the southernmost extremity of Warwick Point on Warwick Neck, to the northernmost point on Prudence Island (Providence Point); north of a line extending from the shore in the vicinity of High Bank Ave, North Kingstown, running due east through buoy N"6" and terminating at the shoreline of Prudence Island. Warwick, East Greenwich, North Kingstown, Portsmouth.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Fully Supporting				

Narragansett Basin

West Passage

RI0007027E-03K

Waterbody Size: 0.02 S

Waterbody Classification SA

Fox Hill Pond in its entirety. Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2018		

West Passage

RI0007027E-03L

Waterbody Size: 0.08 S

Waterbody Classification SA

Sheffield Cove waters in Jamestown south of a line from the range marker located at the western extension of Maple Avenue to the range marker located at the northernmost point of land on the opposite western shore at the entrance to the cove. Jamestown.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2018		

Wickford Harbor

RI0007027E-04B

Waterbody Size: 0.34 S

Waterbody Classification SB

Wickford Harbor including Mill Cove and the estuarine portion of Mill Creek, west of a line extending from the northern extremity of Big Rock Point to the southern extremity of Cornelius Island, and west and south of a line extending from the northern extremity of Cornelius Island, to a point 1000 feet north of Calf Neck. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2018		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

Narragansett Basin

Belleville Upper Pond Inlet

RI0007027R-02

Waterbody Size: 2.99 M

Waterbody Classification B

Belleville Upper Pond Inlet, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)		12/28/2010	
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Potowomut River

RI0007028E-01A

Waterbody Size: 0.19 S

Waterbody Classification SA

The waters of the Potowomut River west of a line from the RIDEM range marker (41 39.364' N and 71 24.947' W) on the northern shoreline to the southwestern landward end of the stone jetty and CRMC Dock #1971 on the opposite southern shoreline at 51 Pojac Point Road North Kingstown, East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2018		

Frenchtown Brook & Tribs

RI0007028R-01

Waterbody Size: 8.55 M

Waterbody Classification A

Frenchtown Brook and tributaries, West Greenwich, East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Narragansett Basin

Hunt River

RI0007028R-03D

Waterbody Size: 0.97 M

Waterbody Classification B

Hunt River, excluding Potowomut Pond, from Austin Road to the tidal waters of the Potowomut River approximately 1000 feet south of the Forge Bridge. East Greenwich, North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Sandhill Brook & Tribs

RI0007028R-05

Waterbody Size: 5.15 M

Waterbody Classification B

Sandhill Brook and tributaries. North Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Pierce Brook

RI0007028R-07

Waterbody Size: 1.69 M

Waterbody Classification B

Pierce Brook. East Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2014		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2014		

Narragansett Basin

East Passage

RI0007029E-01C

Waterbody Size: 0.03 S

Waterbody Classification SA

East Passage waters in the vicinity of McAlister Point. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Remedial Action dredging of highly contaminated sediments completed for McAlister Point landfill. ROD in place which requires long term monitoring.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Remedial Action dredging of highly contaminated sediments completed for McAllister Point landfill. ROD in place which requires long term monitoring.
Secondary Contact Recreation	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Remedial Action dredging of highly contaminated sediments completed for McAllister Point landfill. ROD in place which requires long term monitoring.
Shellfish Consumption	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Remedial Action dredging of highly contaminated sediments completed for McAllister Point landfill. ROD in place which requires long term monitoring.

East Passage

RI0007029E-01O

Waterbody Size: 1.57 S

Waterbody Classification SA

East Passage waters south of a line from the northern tip of Prudence Island to the southernmost tip of Popasquash Point, Bristol; north of a line extending from the southernmost tip of Popasquash Point to the southernmost tip of Gull Point, Prudence Island. Portsmouth, Bristol.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Fully Supporting				

Narragansett Basin

Potter Cove

RI0007029E-03

Waterbody Size: 0.15 S

Waterbody Classification SA{b}

Potter Cove. Prudence Island, Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2016		Determine need for TMDL post WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Fully Supporting				

Melville Ponds

RI0007029L-01

Waterbody Size: 13.6 A

Waterbody Classification A

Melville Ponds. Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Newport Harbor/Coddington Cove

RI0007030E-01A

Waterbody Size: 0.75 S

Waterbody Classification SB

Coddington Cove waters north of a line from buoy (FLR) bell 14 to Bishop Rock and southeast of a line from buoy (FLR) bell 14 through Nun buoy 16 at Coddington point and its extension to the end of the Coddington Cove breakwater. Newport, Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Hazardous waste site remediation underway. ROD expected fall 2014.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

Narragansett Basin

Newport Harbor/Coddington Cove

RI0007030E-01D

Waterbody Size: 0.15 S

Waterbody Classification SB

Coaster's Harbor waters east of a line from Bishop Rock to the northernmost point of Coaster's Harbor Island and north of the Training Station Road bridge. Newport

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2016		Hazardous waste site remediation underway. ROD established fall 2010 requires monitoring of sediments.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

Mt. Hope Bay

RI0007032E-01A

Waterbody Size: 4.28 S

Waterbody Classification SA

Mt. Hope Bay south and west of the MA/RI border, and east of a line from Touisset Point to the channel marker buoy R "4" and south and east of a line from buoy R "4" to the southernmost landward end of Bristol Point and south of a line from Bristol Point to the Hog Island shoal light, to the southwestern extremity of Arnold Point in Portsmouth where a RIDEM range marker has been established; and west of a line from the end of Gardiner's Neck Road, Swansea to buoy N"2, through buoy C"3" to Common Fence Point, Portsmouth, excluding the waters defined in RI0007032E-01E. Warren, Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Fishes Bioassessments			NPDES permit for Brayton Point issued. Category 4B.
		Nitrogen (Total)	2014		Pending EPA/MA action.
		Oxygen, Dissolved	2014		Pending EPA/MA action.
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		1/14/2010	

Narragansett Basin

Mt. Hope Bay

RI0007032E-01B

Waterbody Size: 2.01 S

Waterbody Classification SA

Mt. Hope Bay waters north and west of a line from the southernmost landward end of Bristol Point to buoy R "4" and west of a line from buoy R "4" to the DEM range marker on Touisset Point, and south of the Bristol Narrows. Bristol, Warren

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Fishes Bioassessments			NPDES permit for Brayton Point issued. Category 4B.
		Nitrogen (Total)	2014		Pending EPA/MA action.
		Oxygen, Dissolved	2014		Pending EPA/MA action.
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform		1/14/2010	

Mt. Hope Bay

RI0007032E-01C

Waterbody Size: 3.05 S

Waterbody Classification SB

Mt. Hope Bay waters south of a line from Borden's Wharf, Tiverton, to buoy R "4" and west of a line from buoy R "4" to Brayton Point, Somerset, MA., and east of a line from the end of Gardiner's Neck Road in Swansea to buoy N "2", through buoy C "3" to Common Fence Point, Portsmouth, and north of a line from Portsmouth to Tiverton at the railroad bridge at "The Hummocks" on the northeast point of Portsmouth. Portsmouth, Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Fishes Bioassessments			NPDES permit for Brayton Point issued. Category 4B.
		Nitrogen (Total)	2014		Pending EPA/MA action.
		Oxygen, Dissolved	2014		Pending EPA/MA action.
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		1/14/2010	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		1/14/2010	
Shellfish Controlled Relay and Depuration	Fully Supporting				

Narragansett Basin

Mt. Hope Bay

RI0007032E-01D

Waterbody Size: 0.48 S

Waterbody Classification SB1

Mt. Hope Bay waters south and west of the MA-RI border and north of a line from Borden's Wharf, Tiverton to buoy R "4" and east of a line from buoy R "4" to Brayton Point in Somerset, MA. Tiverton.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Fishes Bioassessments			NPDES permit for Brayton Point issued. Category 4B.
		Nitrogen (Total)	2014		Pending EPA/MA action.
		Oxygen, Dissolved	2014		Pending EPA/MA action.
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		1/14/2010	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		1/14/2010	

Bailey's Brook & Tribs

RI0007035R-01

Waterbody Size: 4.75 M

Waterbody Classification AA

Bailey's Brook and tributaries. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Narragansett Basin

Maidford River

RI0007035R-02A

Waterbody Size: 3.21 M

Waterbody Classification AA

Maidford River from the headwaters to the confluence with Paradise Brook. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Maidford River

RI0007035R-02B

Waterbody Size: 1.09 M

Waterbody Classification AA

Maidford River from the confluence with Paradise Brook to the end of the river at Third Beach, Middletown.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Paradise Brook

RI0007035R-03

Waterbody Size: 2.52 M

Waterbody Classification AA

Paradise Brook. Middletown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Narragansett Basin

Lawton Brook

RI0007035R-04

Waterbody Size: 0.38 M

Waterbody Classification A

Lawton Brook, Portsmouth

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Jamestown Brook

RI0007036R-01

Waterbody Size: 1.43 M

Waterbody Classification AA

Jamestown Brook, Jamestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		
		Iron	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Sucker Brook

RI0007037R-01

Waterbody Size: 0.87 M

Waterbody Classification A

Sucker Brook, Tiverton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Tidal Pawcatuck River

RI0008038E-01A

Waterbody Size: 0.32 S

Waterbody Classification SB1

Tidal Pawcatuck River from Route 1 highway bridge to Pawcatuck Rock. Westerly

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Schedule</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2018		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		12/1/2010	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		12/1/2010	

Chapman Pond

RI0008039L-01

Waterbody Size: 173 A

Waterbody Classification B

Chapman Pond. Westerly

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Schedule</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Eurasian Water Milfoil, Myriophyllum spicatum Lead Non-Native Aquatic Plants	2016		No TMDL required. Impairment is not a pollutant. No TMDL required. Impairment is not a pollutant.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Hundred Acre Pond

RI0008039L-13

Waterbody Size: 84.2 A

Waterbody Classification B

Hundred Acre Pond. South Kingstown

<i>Use Description</i>	<i>Use Attainment Status</i>	<i>Cause/Impairment</i>	<i>TMDL Schedule</i>	<i>TMDL Approval Date</i>	<i>Comment</i>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Supporting	Oxygen, Dissolved Mercury in Fish Tissue	2014	12/20/2007	
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Pawcatuck River Basin

White Brook Pond

RI0008039L-26

Waterbody Size: 6.4 A

Waterbody Classification B

White Brook Pond. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Alewife Brook

RI0008039R-01

Waterbody Size: 1.08 M

Waterbody Classification B

Alewife Brook. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		
		Iron	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Ashaway River & Tribs

RI0008039R-02A

Waterbody Size: 1.77 M

Waterbody Classification A

Ashaway River headwaters including tributaries, south to the Ashaway Road highway bridge. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Chickasheen Brook

RI0008039R-05A

Waterbody Size: 1.59 M

Waterbody Classification A

Chickasheen Brook headwaters to Yawgoo Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aquatic Plants - Native Phosphorus (Total)		6/26/2004 6/26/2004	
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Chipuxet River & Tribs

RI0008039R-06B

Waterbody Size: 8.16 M

Waterbody Classification B

Chipuxet River and tributaries from outlet of Yawgoo Mill Pond to the entrance of Hundred Acre Pond. Exeter, South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium Copper Iron	2016 2016 2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Meadow Brook & Tribs

RI0008039R-13

Waterbody Size: 9.96 M

Waterbody Classification A

Meadow Brook and tributaries from the headwaters to the confluence with the Pawcatuck River. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Mile Brook

RI0008039R-14

Waterbody Size: 1.97 M

Waterbody Classification B

Mile Brook, Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Iron	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River & Tribs

RI0008039R-18B

Waterbody Size: 2.16 M

Waterbody Classification B1

Pawcatuck River and tributaries from the dam at Kenyon to the beginning of the Carolina Mill Pond in Carolina, Richmond, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Whole Effluent Toxicity (WET)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River & Tribs

RI0008039R-18C

Waterbody Size: 14.2 M

Waterbody Classification B

Pawcatuck River and tributaries from the entrance to the Carolina Mill Pond to the Bradford Dyeing Associates WWTF discharge point. Richmond, Charlestown, Hopkinton, Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Pawcatuck River & Tribs

RI0008039R-18D

Waterbody Size: 5.53 M

Waterbody Classification B1

Pawcatuck River and tributaries from the Bradford Dyeing Associates WWTF discharge point to the Route 3 bridge crossing. Hopkinton, Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2014		
Secondary Contact Recreation	Not Supporting	Enterococcus	2014		

Pawcatuck River & Tribs

RI0008039R-18E

Waterbody Size: 13.8 M

Waterbody Classification B

Pawcatuck River and tributaries from the Route 3 bridge crossing to the Route 1 highway bridge at the junction of Main Street and Broad Street in Westerly. Westerly

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Iron	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2014		
Secondary Contact Recreation	Not Supporting	Enterococcus	2014		

Perry Healy Brook & Tribs

RI0008039R-19

Waterbody Size: 4.82 M

Waterbody Classification B

Perry Healy Brook and tributaries. Westerly, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Pawcatuck River Basin

Taney Brook

RI0008039R-23

Waterbody Size: 1.66 M

Waterbody Classification B

Taney Brook. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Tomaquag Brook & Tribs

RI0008039R-24

Waterbody Size: 13.6 M

Waterbody Classification A

Tomaquag Brook and tributaries. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

White Horn Brook & Tribs

RI0008039R-27B

Waterbody Size: 4.69 M

Waterbody Classification B

White Horn Brook and tributaries from Route 138 to the wetlands associated with and due east of, Worden Pond. South Kingstown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Dutemple Brook

RI0008039R-30

Waterbody Size: 1.83 M

Waterbody Classification A

Dutemple Brook. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Queens Fort Brook & Tribs

RI0008039R-31B

Waterbody Size: 4.22 M

Waterbody Classification B

Queens Fort Brook and tributaries from 3/4 mile south of Victory Highway (Route 102) to the confluence with the Queens River. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Iron	2016		
		Lead	2016		
		Turbidity	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Parmenter Brook & Tribs

RI0008039R-37

Waterbody Size: 5.05 M

Waterbody Classification A

Parmenter Brook and tributaries. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Deep Pond (Exeter)

RI0008040L-12

Waterbody Size: 17.4 A

Waterbody Classification A

Deep Pond. Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Oxygen, Dissolved	2014		
		Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Acid Factory Brook & Tribs

RI0008040R-01

Waterbody Size: 4.3 M

Waterbody Classification A

Acid Factory Brook and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Breakheart Brook & Tribs

RI0008040R-02

Waterbody Size: 5.86 M

Waterbody Classification A

Breakheart Brook and tributaries. West Greenwich, Exeter

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Brushy Brook & Tribs

RI0008040R-03B

Waterbody Size: 2.61 M

Waterbody Classification B

Brushy Brook and tributaries from Sawmill Road to the entrance of Locustville Pond. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Canonchet Brook & Tribs

RI0008040R-04A

Waterbody Size: 5.31 M

Waterbody Classification B

Canonchet Brook headwaters including tributaries, excluding all ponds, to Route 3 in Hopkinton. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		
		Iron	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Canonchet Brook & Tribs

RI0008040R-04B

Waterbody Size: 4.56 M

Waterbody Classification B

Canonchet Brook and tributaries from Route 3 in Hopkinton to the confluence with the Wood River. Hopkinton

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium	2016		
		Copper	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Coney Brook & Tribs

RI0008040R-05

Waterbody Size: 3.91 M

Waterbody Classification A

Coney Brook and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Phillips Brook & Tribs

RI0008040R-14

Waterbody Size: 4.04 M

Waterbody Classification A

Phillips Brook and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Wood River & Tribs

RI0008040R-16A

Waterbody Size: 6.49 M

Waterbody Classification A

Wood River and tributaries from the headwaters starting at confluence of Flat and Falls Rivers, to the confluence with Roaring Brook. Exeter, Hopkinton, Richmond.

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawcatuck River Basin

Wood River & Tribs

RI0008040R-16D

Waterbody Size: 0.72 M

Waterbody Classification B

Wood River and tributaries from the Alton Pond dam to the confluence with the Pawcatuck River. Richmond, Hopkinton, Charlestown

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Ambient Bioassays -- Chronic Aquatic Toxicity	2016		
		Benthic-Macroinvertebrate Bioassessments	2016		
		Copper	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Baker Brook

RI0008040R-18

Waterbody Size: 1.36 M

Waterbody Classification B

Baker Brook. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Canob Brook

RI0008040R-23

Waterbody Size: 0.29 M

Waterbody Classification B

Canob Brook. Richmond

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Iron	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Pawtuxet River Basin

Nooseneck River & Tribs

RI0006012R-05

Waterbody Size: 9.03 M

Waterbody Classification A

Nooseneck River and tributaries. West Greenwich

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Boyd Brook

RI0006013R-01

Waterbody Size: 2.7 M

Waterbody Classification B

Boyd Brook. Scituate, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawtuxet River South Branch

RI0006014R-04B

Waterbody Size: 5.17 M

Waterbody Classification B1

Pawtuxet River South Branch from the Quidnick Dye Mill dam to its confluence with the North Branch of the Pawtuxet River. Coventry, West Warwick, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawtuxet River Basin

Trib to Tiogue Lake

RI0006014R-05

Waterbody Size: 1.35 M

Waterbody Classification B

Tributaries to Tiogue Lake. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Unnamed Trib #3 to South Branch Pawtuxet River

RI0006014R-08

Waterbody Size: 0.62 M

Waterbody Classification B

Unnamed Tributary #3 to South Branch Pawtuxet River. Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Huntinghouse Brook

RI0006015R-11

Waterbody Size: 4.03 M

Waterbody Classification AA

Huntinghouse Brook. Gloucester, Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawtuxet River Basin

Moswansicut Stream

RI0006015R-16

Waterbody Size: 0.09 M

Waterbody Classification AA

Moswansicut Stream. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Escherichia coli	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Escherichia coli	2011		

Windsor Brook & Tribs

RI0006015R-30

Waterbody Size: 3.54 M

Waterbody Classification AA

Windsor Brook and tributaries. Gloucester, Foster

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawtuxet River North Branch

RI0006016R-06A

Waterbody Size: 0.49 M

Waterbody Classification A

Pawtuxet River North Branch from Gainer Memorial Dam to 0.5 mile downstream. Scituate

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Assessed				
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Pawtuxet River Basin

Pawtuxet River North Branch RI0006016R-06B

Waterbody Size: 3.73 M

Waterbody Classification B

Pawtuxet River North Branch from 0.5 mile downstream of the Gainer Memorial Dam to the Arkwright Dam. Scituate, Cranston, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Lead	2016		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Three Ponds

RI0006017L-02

Waterbody Size: 21.4 A

Waterbody Classification B

Three Ponds. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Copper	2016		No TMDL required. Impairment is not a pollutant.
		Lead	2016		
		Non-Native Aquatic Plants			
		Oxygen, Dissolved	2014		
		Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Roger Williams Park Ponds

RI0006017L-05

Waterbody Size: 114 A

Waterbody Classification B

Roger Williams Park Ponds. Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Excess Algal Growth		9/27/2007	No TMDL required. Impairment is not a pollutant.
		Non-Native Aquatic Plants			
		Oxygen, Dissolved		9/27/2007	
		Phosphorus (Total)		9/27/2007	
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Pawtuxet River Basin

Mashapaug Pond

RI0006017L-06

Waterbody Size: 76.7 A

Waterbody Classification B

Mashapaug Pond. Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Excess Algal Growth		9/27/2007	
		Oxygen, Dissolved		9/27/2007	
		Phosphorus (Total)		9/27/2007	
Fish Consumption	Not Supporting	PCB in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Fenner Pond

RI0006017L-08

Waterbody Size: 19.5 A

Waterbody Classification B

Fenner Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Meshanticut Brook & Tribs

RI0006017R-02

Waterbody Size: 12.3 M

Waterbody Classification B

Meshanticut Brook and tributaries. Cranston, Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pawtuxet River Basin

Pawtuxet River Main Stem

RI0006017R-03

Waterbody Size: 11.0 M

Waterbody Classification B1

Pawtuxet River from the confluence of the North and South Branches at Riverpoint to the Pawtuxet Cove Dam at Pawtuxet. West Warwick, Warwick, Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
		Cadmium	2016		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant. Determine need for TMDL post WWTF upgrades.
		Phosphorus (Total)	2016		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

Three Pond Brook

RI0006017R-04

Waterbody Size: 2.04 M

Waterbody Classification B

Three Pond Brook. Warwick

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Simmons Reservoir

RI0006018L-03

Waterbody Size: 109 A

Waterbody Classification B

Simmons Reservoir. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2018		
		Turbidity	2018		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Pawtuxet River Basin

Print Works Pond

RI0006018L-05

Waterbody Size: 26.3 A

Waterbody Classification B

Print Works Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Chloride	2016		No TMDL required. Impairment is not a pollutant.
		Lead	2016		
		Non-Native Aquatic Plants			
		Total Suspended Solids (TSS)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

Blackamore Pond

RI0006018L-06

Waterbody Size: 20.4 A

Waterbody Classification B

Blackamore Pond. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Cedar Swamp Brook & Tribs

RI0006018R-01

Waterbody Size: 3.47 M

Waterbody Classification B

Cedar Swamp Brook and tributaries. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Iron	2018		
		Oxygen, Dissolved	2018		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2018		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2018		

Pawtuxet River Basin

Dry Brook & Tribs

RI0006018R-02A

Waterbody Size: 1.59 M

Waterbody Classification B

Dry Brook and tributaries from the outlet of Oak Swamp Reservoir to a point 0.3 miles below Almy Reservoir at the discharge point of Medical Homes of R.I., excluding Almy Reservoir. Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Pocasset River & Tribs

RI0006018R-03A

Waterbody Size: 17.4 M

Waterbody Classification B

Pocasset River and tributaries from the headwaters to the inlet of Printworks Pond. Cranston, Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
		Chloride	2016		
		Copper	2016		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

Pocasset River & Tribs

RI0006018R-03B

Waterbody Size: 4.46 M

Waterbody Classification B

Pocasset River and tributaries from the outlet of Printworks Pond to the confluence with the Pawtuxet River. Cranston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

Pawtuxet River Basin

Simmons Brook & Tribs

RI0006018R-04

Waterbody Size: 2.79 M

Waterbody Classification B

Simmons Brook and tributaries. Johnston

<u><i>Use Description</i></u>	<u><i>Use Attainment Status</i></u>	<u><i>Cause/Impairment</i></u>	<u><i>TMDL Schedule</i></u>	<u><i>TMDL Approval Date</i></u>	<u><i>Comment</i></u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2018		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Ten Mile River Basin

Turner Reservoir

RI0004009L-01A

Waterbody Size: 130 A

Waterbody Classification B1

Turner Reservoir North of Newman Avenue Dam. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		No TMDL required. Impairment is not a pollutant.
		Cadmium	2011		
		Non-Native Aquatic Plants			
		Oxygen, Dissolved	2011		
		Phosphorus (Total)	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Turner Reservoir

RI0004009L-01B

Waterbody Size: 85.1 A

Waterbody Classification B

Turner Reservoir South of Newman Avenue Dam. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		
		Cadmium	2011		
		Oxygen, Dissolved	2011		
		Phosphorus (Total)	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Ten Mile River Basin

Slater Park Pond

RI0004009L-02

Waterbody Size: 21.4 A

Waterbody Classification B1

Slater Park Pond. Pawtucket

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		
		Cadmium	2011		
		Iron	2011		
		Lead	2011		
		Phosphorus (Total)	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Omega Pond

RI0004009L-03

Waterbody Size: 30.2 A

Waterbody Classification B

Omega Pond. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		
		Cadmium	2011		
		Oxygen, Dissolved	2011		
		Phosphorus (Total)	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2011		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2011		

Ten Mile River Basin

Ten Mile River & Tribs

RI0004009R-01A

Waterbody Size: 3.09 M

Waterbody Classification B1

Ten Mile River and tributaries from the MA-RI border to the inlet to Turner Reservoir North, excluding Slater Park Pond. Pawtucket

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		No TMDL required. Impairment is not a pollutant.
		Cadmium	2011		
		Iron	2011		
		Lead	2011		
		Non-Native Aquatic Plants			
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Ten Mile River & Tribs

RI0004009R-01B

Waterbody Size: 3.15 M

Waterbody Classification B

Ten Mile River and tributaries downstream of Turner Reservoir South to the Omega Pond inlet. East Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Aluminum	2011		
		Benthic-Macroinvertebrate Bioassessments	2016		
		Cadmium	2011		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Thames River Basin

Moosup River & Tribs

RI0005011R-03

Waterbody Size: 30.3 M

Waterbody Classification A

Moosup River and tributaries. Foster, Coventry

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Lake Washington

RI0005047L-04

Waterbody Size: 40.9 A

Waterbody Classification B

Lake Washington. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Non-Native Aquatic Plants Phosphorus (Total)	2014		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

Keach Brook & Tribs

RI0005047R-02

Waterbody Size: 5.23 M

Waterbody Classification B

Keach Brook and tributaries. Burrillville

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Cadmium Lead	2016 2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Woonasquatucket River Basin

Lower Sprague Reservoir

RI0002007L-06

Waterbody Size: 25.1 A

Waterbody Classification B

Lower Sprague Reservoir. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Phosphorus (Total)	2014		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

Cutler Brook & Tribs

RI0002007R-02

Waterbody Size: 3.21 M

Waterbody Classification B

Cutler Brook and tributaries. Gloucester

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Latham Brook & Tribs

RI0002007R-05

Waterbody Size: 3.97 M

Waterbody Classification B

Latham Brook and tributaries. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Ambient Bioassays -- Chronic Aquatic Toxicity	2016		ROD in place and remedial action underway for Davis Industrial landfill. ROD amended fall 2010 for groundwater remediation.
		Benthic-Macroinvertebrate Bioassessments	2016		ROD in place and remedial action underway for Davis Industrial landfill. ROD amended fall 2010 for groundwater remediation.
Fish Consumption	Not Assessed	Lead	2016		
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Woonasquatucket River Basin

Stillwater River & Tribs

RI0002007R-09

Waterbody Size: 6.11 M

Waterbody Classification B

Stillwater River and tributaries. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2011		
Secondary Contact Recreation	Not Supporting	Enterococcus	2011		

Woonasquatucket River & Tribs

RI0002007R-10B

Waterbody Size: 4.60 M

Waterbody Classification B

Woonasquatucket River including tributaries from the Georgiaville Pond outlet to the Smithfield WWTF discharge point at Esmond Mill Drive. Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Mercury in Water Column Non-Native Aquatic Plants	2022		No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		7/3/2007	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		7/3/2007	

Woonasquatucket River Basin

Woonasquatucket River & Tribs

RI0002007R-10C

Waterbody Size: 5.16 M

Waterbody Classification B1

Woonasquatucket River and tributaries from the Smithfield WWTF discharge point at Esmond Mill Drive to the CSO outfall at Glenbridge Avenue in Providence. Smithfield, North Providence, Providence, Johnston

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016		No TMDL required. Impairment is not a pollutant.
		Dioxin (including 2,3,7,8-TCDD)	2022		
		Mercury	2022		
		Non-Native Aquatic Plants			
		Oxygen, Dissolved	2016		
Fish Consumption	Not Supporting	Polychlorinated biphenyls	2022		
		Dioxin (including 2,3,7,8-TCDD)	2022		
		Mercury in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	PCB in Fish Tissue	2022		
		Fecal Coliform		7/3/2007	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		7/3/2007	

Woonasquatucket River Basin

Woonasquatucket River

RI0002007R-10D

Waterbody Size: 3.57 M

Waterbody Classification B1{a}

Woonasquatucket River from the CSO outfall at Glenbridge Avenue to the confluence with the Moshassuck River.
Providence

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>	
Fish and Wildlife habitat	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2016			
		Copper		7/3/2007		
		Dioxin (including 2,3,7,8-TCDD)	2022			
		Lead		7/3/2007		
		Mercury	2022			
		Non-Native Aquatic Plants				No TMDL required. Impairment is not a pollutant.
		Oxygen, Dissolved	2016			
		Polychlorinated biphenyls	2022			
Fish Consumption	Not Supporting	Zinc		7/3/2007		
		Dioxin (including 2,3,7,8-TCDD)	2022			
		Mercury in Fish Tissue	2022			
Primary Contact Recreation	Not Supporting	PCB in Fish Tissue	2022			
		Enterococcus	2022			
Secondary Contact Recreation	Not Supporting	Enterococcus	2022			

Unnamed Tribs to Slack Reservoir

RI0002007R-15

Waterbody Size: 1.21 M

Waterbody Classification B

Unnamed Tributaries to Slack Reservoir. Johnston, Smithfield

<u>Use Description</u>	<u>Use Attainment Status</u>	<u>Cause/Impairment</u>	<u>TMDL Schedule</u>	<u>TMDL Approval Date</u>	<u>Comment</u>
Fish and Wildlife habitat	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2014		
Secondary Contact Recreation	Not Supporting	Enterococcus	2014		

Appendix H – Re-assessment of Category 4B Impairments

In the 2008 assessment cycle, the Office of Water Resources moved two impairments associated with four water body segments in Mt. Hope Bay from Category 5 (303(d) list) to Category 4B (Other pollution control requirements are reasonably expected to result in attainment of the water quality standard associated with the impairment). The impairments and associated water body segments are listed below. Note, while these impairments are considered Category 4B, these four water body segments are listed in Category 5 due to other impairments needing a TMDL.

Impairments De-listed in 2008 because Attainment of Water Quality Standards is Expected with Implementation of Other Pollution Control Requirements (4B)		
Water body Name	Water body ID number	Cause of Impairment
Mt. Hope Bay	RI0007032E-01A	Water Temperature, Fishes bioassessments
Mt. Hope Bay	RI0007032E-01B	Water Temperature, Fishes bioassessments
Mt. Hope Bay	RI0007032E-01C	Water Temperature, Fishes bioassessments
Mt. Hope Bay	RI0007032E-01D	Water Temperature, Fishes bioassessments

As described in detail in the 4B documentation provided with the 2008 Integrated Report, various water quality studies and trawling surveys conducted in Mt. Hope Bay documented the cause and effect relationship between Brayton Point Station’s operations and thermal modifications and biodiversity impairments in Mt. Hope Bay.

On Oct. 6, 2003, Region I renewed Brayton Point Station's CWA permit. The permit set strict limits for the facility's withdrawal of cooling water from, and its discharges of heated wastewater to, Mount Hope Bay. The permit was appealed to EPA's Environmental Appeals Board (EAB) and on September 27, 2007, the EAB issued its decision upholding EPA's final permit. The company subsequently appealed the EAB ruling to the Federal Court in the Fourth Circuit, but on December 17, 2007 Dominion Power withdrew its legal challenges to the final permit issued in 2003 by EPA and the Commonwealth of Massachusetts. The Brayton Point NPDES Permit (No. MA0003654) specifically requires Brayton Point Station to:

- reduce total annual heat discharge to the bay by 96%, from 42 trillion BTUs/year to 1.7 trillion BTUs/year, and
- reduce water withdrawal from the bay by approximately 94%, from nearly 1 billion gallons/day to 56 million gallons/day.

Compliance with these permit limits will eliminate annual fishery losses by an estimated 94% and improve habitat quality.

EPA has issued an administrative order containing a schedule for meeting all NPDES permit limits within 36 months of obtaining all of the required construction and operating permits and approvals. Under this schedule, Brayton Point Station may comply with its NPDES permit limits as early as the spring of 2012. The administrative order sets interim effluent limits and milestones that the company will be responsible for meeting until full permit compliance is achieved. According to EPA Region 1 NPDES Permit Branch (e-mail communications with Damien Houlihan, March 30, 2011), Dominion is currently on schedule to be operating completing in the closed cycle mode by the Spring of 2012, and is in compliance with their administrative order.

Appendix I
Final 2010 Delisting Document

1. **Blackstone River (RI0001003R-01A)**

- **Dissolved Copper** – This segment of the Blackstone River was first listed as impaired for dissolved copper in 1992 using data collected at the USGS gaging stations and the 1991 Blackstone River Initiative Project. Recent data collected and analyzed by the USGS under contract to RIDEM, indicates the water quality is meeting the site specific dissolved copper criteria for the Blackstone River.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
3/20/2007	1.92	0.2	1.92	20.41	14.45
4/17/2007	4.72	0.2	4.72	20.41	14.45
10/23/2007	4.01	0.5	4.01	20.41	14.45
4/22/2008	2.98	0.5	2.98	20.41	14.45
8/19/2008	3.78	0.5	3.78	20.41	14.45
12/16/2008	2.81	0.5	2.81	20.41	14.45
3/24/2009	2.24	0.5	2.24	20.41	14.45

2. **Blackstone River (RI0001003R-01B)**

- **Dissolved Copper** – This segment of the Blackstone River was first listed as impaired for dissolved copper in 1992 using data collected at the USGS gaging stations and the 1991 Blackstone River Initiative Project. Recent data collected and analyzed by the USGS under contract to RIDEM, indicates the water quality is meeting the site specific dissolved copper criteria for the Blackstone River.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
3/20/2007	1.85	0.2	1.85	20.41	14.45
4/18/2007	4.31	0.2	4.31	20.41	14.45
10/24/2007	3.72	0.5	3.72	20.41	14.45
4/23/2008	2.90	0.5	2.90	20.41	14.45
8/19/2008	3.45	0.5	3.45	20.41	14.45
12/16/2008	3.01	0.5	3.01	20.41	14.45
3/24/2009	2.45	0.5	2.45	20.41	14.45

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

3. Mill River (RI0001003R-03)

- Dissolved Lead – This segment of the Mill River was first listed as impaired for lead in 1994 using data collected during the 1991 Blackstone River Initiative Project. As part of the Blackstone River TMDL field investigations (The Louis Berger Group, February 2008), both dry and wet weather survey samples were collected from July to December 2005 at two locations on the Rhode Island portion of the Mill River (and one in Massachusetts).

To evaluate the dry weather data, the average hardness of the stations by survey date on a waterbody was used to calculate the dry weather acute and chronic criteria. Each data point collected was then compared to both the acute and chronic criteria to evaluate for compliance. The dry weather data, presented below, indicate that for four of six days sampled, the dissolved lead criteria was attained.

The October 22, 2005 dry weather survey occurred during a time when the flows in the Blackstone watershed were significantly higher than what was normally observed in the Blackstone River. The mean daily flow for October at the Blackstone USGS Woonsocket gauge is 450 ft³/sec. On the day of the survey, the mean daily flow in the Blackstone River was 2,236 ft³/sec, nearly 5 times the norm for October. The high water level of the Blackstone River on Oct 22, 2005 led to backwatering of the Blackstone River into the Mill River. A screen shot from Bing Maps of the confluence of the Mill River (left culvert) and Peters River (right culvert) with the Blackstone River is provided below. Figure 3-1 from the Berger report describes the sampling location (Station W-13) as follows: “Located at the confluence of Mill River with the Blackstone River, approximately 300 feet to the south of Clinton Street. This station can be sampled only at low stage height of the Blackstone River.” Given the high water level of the Blackstone River on Oct 22, 2005, the sample of the Mill River collected on that day at the confluence with the Blackstone River is not considered representative of the Mill River and has been excluded from the data set.



The other slight exceedances were all observed during the single December 22, 2005 survey which shows a decreasing lead concentration from the State Line to the confluence with the Blackstone River.

Dry Weather Survey Sample Date	400 ft N of Social St. (Pre-culvert entry)	Confluence with Blackstone River	Mean Hardness (mg/l)	Acute Criteria (µg/l)	Chronic Criteria (µg/l)
	Numeric/Reported Result Dissolved Lead (µg/l)				
7/21/2005	0.66	0.80	37	21.6	0.84
8/11/2005	0.11	0.31	45	26.8	1.05
9/14/2005	0.24	0.29	52	31.5	1.23
10/07/2005	0.50	0.25	41	24.2	0.94
10/22/2005	0.43	0.71*	27	15.4	0.59
12/22/2005	0.95	0.86	36	20.9	0.81

* - Sample likely affected by entrained water/backwater from the Blackstone River

Wet weather surveys were conducted on the RI portion of the Mill River in September and October 2005. A number of sampling runs were conducted for each storm event. For wet weather, chronic criteria were calculated using the average hardness of each station for all samples taken during a storm event. The average of all wet weather survey results for each storm by station is then compared to the chronic criteria for that station. Acute criteria were calculated using the average hardness for all stations by run collected during the survey. Each data point, by run, was compared to the acute criteria calculated for that run. The wet weather data, presented below, indicate that there were no exceedances of the acute or chronic water quality criteria for dissolved lead within any segment of the Mill River.

In summary, the available dry and wet weather data for the Mill River indicate one exceedance of the chronic criteria and thus, the river is found to be meeting the dissolved lead criteria which allows for one exceedance in three years.

Storm WW-02 September 15, 2005	Dissolved Lead (Pb) in µg/l								Mean Hardness (mg/l)	Chronic Criteria (µg/l)
	Run No.	1	2	3	4	5	6	7		
400 ft N of Social St. (Pre-culvert entry)	0.75	0.48	0.24	0.13	0.21	0.19	0.48	0.35	39	0.89
Confluence with Blackstone River	1.28	0.21	0.43	0.29	0.17	0.26	0.30	0.42	36	0.81

Wet weather samples collected between 1030 and 1830 hours on September 15, 2005.

Acute Criteria for Dissolved Lead (Pb) by Waterbody and Run Mill River - Storm WW-02 - September 15, 2005							
Run No.	1	2	3	4	5	6	7
Mean Hardness (mg/l)	22	33	41	43	43	42	41
Acute Criteria (µg/l)	11.9	19.0	24.2	25.5	25.5	24.8	24.2

<i>Storm WW-03 October 8-11, 2005</i>	Dissolved Lead (Pb) in µg/l				<i>Mean Hardness (mg/l)</i>	<i>Chronic Criteria (µg/l)</i>	
	2	3	5	7			Mean*
<i>Elm Street (Pre-culvert entry)</i>	0.22	0.14	0.12	0.61	0.27	40	0.92
<i>Confluence with Blackstone River</i>	0.55	0.39	0.73	0.63	0.58	38	0.87

Wet weather samples collected between 0340 hours on October 8 and 1240 hours on October 11, 2005.

<i>Acute Criteria for Dissolved Lead (Pb) by Waterbody and Run Mill River - Storm WW-03 – October 8-11, 2005</i>				
Run No.	2	3	5	7
<i>Mean Hardness (mg/l)</i>	39	39	43	37
<i>Acute Criteria (µg/l)</i>	22.9	22.9	25.5	21.6

<i>Storm WW-04 October 22-25, 2005</i>	Dissolved Lead (Pb) in µg/l			<i>Mean Hardness (mg/l)</i>	<i>Chronic Criteria (µg/l)</i>
	2	4	Mean*		
<i>Elm Street (Pre-culvert entry)</i>	0.30	0.41	0.36	28	0.62
<i>Confluence with Blackstone River</i>	0.41	0.65	0.53	26	0.57

Wet weather samples collected between 2110 hours on October 22nd and 1100 hours on October 25, 2005.

<i>Acute Criteria for Dissolved Lead (Pb) by Waterbody and Run Mill River - Storm WW-04 – October 22-25, 2005</i>		
Run No.	2	3
<i>Mean Hardness (mg/l)</i>	28	26
<i>Acute Criteria (µg/l)</i>	15.8	14.5

Detection Limit = 0.04 µg/l

Quantitation Level = 0.10 µg/l

4. **Abbott Run Brook North (RI0001006R-01A)**

• **Dissolved Copper** – This segment of Abbott Run Brook was first listed as impaired for dissolved copper in 2006 based upon ambient baseline data collected periodically from 1991 through 2003 at one station on this segment. The impairments were very low level metal exceedances of extremely low criteria. Prior to the 2008-2009 sampling conducted under the ambient rotating basin program, 2003 was the last time metals data were collected on this waterbody. Recent (collected within the past 5 years) data were collected in 2008-2009 under a range of flow conditions at two stations on this waterbody segment and analyzed under the quality assured ambient rotating basin program. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The water hardness for this segment of Abbott Run Brook results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. The original impairment was most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. Furthermore, Abbott Run Brook flows from the Pawtucket Water Supply Board drinking water supply reservoirs, its riparian zone is largely intact and mostly forested, with no municipal wastewater or industrial point sources of pollution. The more accurately obtained data results indicate the water quality is meeting the dissolved copper criteria.

Station BSN02

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.8497	0.30	0.85	24.0	3.50	2.65
5/13/2009	1.114	0.35	1.11	27.1	3.93	2.93
8/18/2009	1.168	0.35	1.17	30.6	4.40	3.26

Station MLL06

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.6954	0.30	0.70	28.0	4.05	3.02
5/13/2009	0.774	0.35	0.77	29.7	4.28	3.17
8/18/2009	1.031	0.35	1.03	29.2	4.21	3.13

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

- Dissolved Lead - This segment of Abbott Run Brook was first listed as impaired for dissolved lead in 1994 based upon ambient baseline data collected periodically from 1991 through 2003 at one station on this segment. Prior to the 2008-2009 sampling conducted under the ambient rotating basin program, 2003 was the last time metals data were collected on this waterbody. Recent (collected within the past 5 years) data were collected in 2008-2009 under a range of flow conditions at two stations on this waterbody segment and analyzed under the quality assured ambient rotating basin program. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The water hardness for this segment of Abbott Run Brook results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. The original impairment was most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. Furthermore, Abbott Run Brook flows from the Pawtucket Water Supply Board drinking water supply reservoirs, its riparian zone is largely intact and mostly forested, with no municipal wastewater or industrial point sources of pollution. The more accurately obtained data results indicate the water quality is meeting the dissolved lead criteria.

Station BSN02

Date	*Numeric Result	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.00	0.07	0.00	24.0	13.26	0.52
5/13/2009	0.102	0.33	0.00	27.1	15.2	0.59
8/18/2009	0.382	0.33	0.38	30.6	17.42	0.68

Station MLL06

Date	*Numeric Result	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.121	0.07	0.12	28.0	15.8	0.61
5/13/2009	0.111	0.33	0.00	29.7	16.85	0.66
8/18/2009	0.326	0.33	0.00	29.2	16.53	0.64

- Aquatic Macroinvertebrate Bioassessments – This segment of Abbott Run Brook was originally listed as impaired for bioassessments in 1994 based on very coarse macroinvertebrate data collected at one station in the segment. More recent detailed data collected in 2002 and 2003 and in 2007 and 2008 under an EPA-approved QAPP show very healthy habitat available to support aquatic life use (greater than 90% comparable to reference). Following the refined macroinvertebrate assessment methodology described in the 2010 CALM, although the biological index scores indicate a macroinvertebrate community reflective of the large impoundment (Arnold Mills Reservoir) upstream of the site (approximately 375 meters north), there is not an indication of water quality impairment. The effect of this impoundment on the biological community is clear given the large abundance of EPT comprised mostly of

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

hydropsychid caddisflies. This taxa group is also the most dominant taxa in each sample (2002-2008) with high values for “Percent Dominant.” This indicates Hydropsychid filter feeders dominate this community and reduce diversity at this site, which is expected downstream of an impoundment. Although found to be satisfactorily comparable to the reference site, the community also appears highly affected by fluctuating flow rates/drought demonstrated by a range of flow values, mid-range HBI values and relatively low Total Taxa richness. In addition, recent samples collected from further downstream on this river (Abbott Run Brook South RI0001006R-01B) which is less influenced by the impoundment, show the biological condition of this stream segment is fully supporting aquatic life uses.

Station Name - Metric	RWU01							ESS01		BSN02	
	1991	1992	1996	1997	1998	1999	2001	2002	2003	2007	2008
Flow (cfs)	NR	NR	NR	NR	NR	NR	NR	6.2	39	14	36.7
Basin Size (sq. mi)	10	10	10	10	10	10	10	10	10	10	10
Normalized flow(cfsm)	NR	NR	NR	NR	NR	NR	NR	0.62	3.9	1.40	3.67
Total Taxa	9	8	8	5	8	7	8	15	8	13	13
Insect Taxa	7	5	6	4	6	4	6	9	5	12	11
% Insect Taxa	78	63	75	80	75	57	75	60	63	92	85
EPT Taxa	3	4	3	3	3	3	4	5	3	4	4
% EPT abundance	77	40	82	80	82	91	80	83	92	91	89
% EPT (no hydro)	7	31	22	40	22	25	5	11	2	18	20
HBI	5.65	6.82	5.24	5.14	5.24	3.32	3.42	4.66	5.32	4.99	4.7
% Dominant	71	28.6	60	40	60	45	75	62	46	53	38
% Bio Reference	31	75	88	50	88	88	44	56	25	44	50
% Habitat Ref	NR	NR	NR	NR	NR	NR	NR	NA	89	99	128
*NR = not recorded											

5. Abbott Run Brook South (RI0001006R-01B)

- Dissolved Lead** - This segment of Abbott Run Brook was first listed as impaired for dissolved lead in 1994 based upon ambient baseline data collected periodically from 1991 through 2003 at one station on this segment. Prior to the 2008-2009 sampling conducted under the ambient rotating basin program, 2003 was the last time metals data were collected on this waterbody. Recent (collected within the past 5 years) data were collected in 2008-2009 under a range of flow conditions at three stations on this waterbody segment and analyzed under the quality assured ambient rotating basin program. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The water hardness for this segment of Abbott Run Brook results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. The original impairment was most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. Furthermore, Abbott Run Brook flows from the Pawtucket Water Supply Board drinking water supply reservoirs, its riparian zone is largely intact and mostly forested, with no municipal wastewater or industrial point sources of pollution. The more accurately obtained data results indicate the water quality is meeting the dissolved lead standard which allows for one exceedance in three years.

Station BSN01

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.00	0.07	0.00	28.0	15.77	0.61
5/13/2009	0.169	0.33	0.00	32.1	18.38	0.72
8/18/2009	0.718	0.33	0.72	30.1	17.10	0.67

Station MLL03

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.00	0.07	0.00	27.0	15.14	0.59
5/13/2009	0.168	0.33	0.00	31.1	17.74	0.69
8/18/2009	0.229	0.33	0.00	32.4	18.58	0.72

Station MLL05

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.00	0.07	0.00	32.0	18.32	0.71
6/2/2009	0.23	0.33	0.00	47.4	28.4	1.11
8/18/2009	0.512	0.33	0.51	31.1	17.74	0.69

- Aquatic Macroinvertebrate Bioassessments – This segment of Abbott Run Brook was originally listed as impaired for bioassessments in 1994 based on very coarse macroinvertebrate data. More recent detailed data collected in 2007 and 2008 (at stations BSN01 and MLL03, see table below) under an EPA-approved QAPP and analyzed following a refined macroinvertebrate assessment methodology, show a very healthy habitat is available to support aquatic life uses (greater than 84% comparable to reference). Although there were low flows at BSN01 in 2007 which seemed to slightly affect the biological community, the 2008 macroinvertebrate data collected demonstrates that the benthic communities fully support aquatic life uses. Compared to the earlier data, species diversity has notably improved as shown by increases in total taxa values and decreased “Percent Dominant” values. Several pollution sensitive taxa are also present (Brachycentrus, Glossosoma and Nigronia) indicating Abbott Run Brook South fully supports aquatic life uses.

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

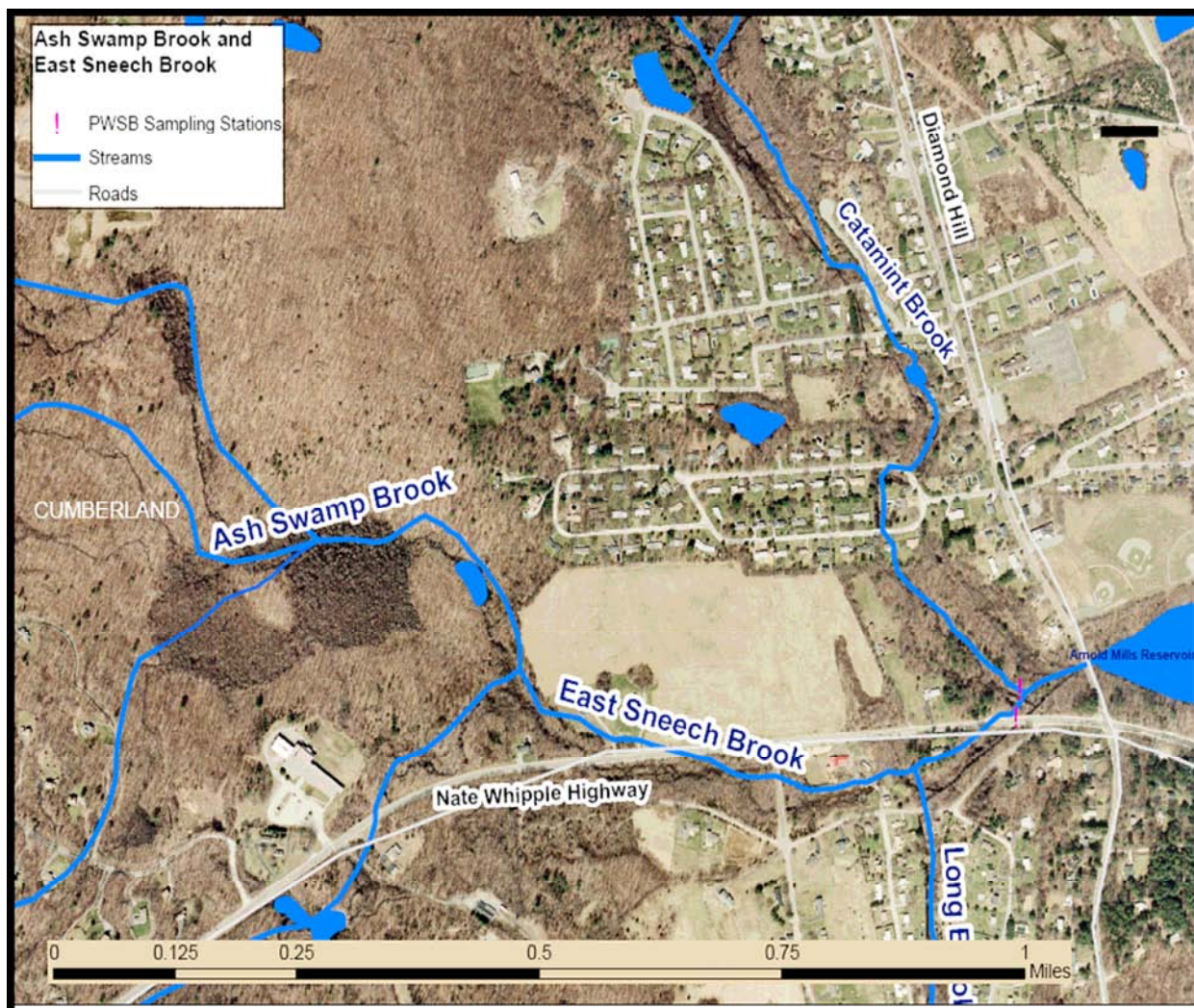
* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

Abbot Run Brook South (drainage size: MLL03 22.7 and RWU BSN01 23.9 sq. miles)											
Stations: MLL03 (Hunt's Bridge) and RWU02/BSN02 (Mendon Road)											
Station Name	RWU02								MLL03	BSN01	
Metric	1991	1992	1996	1997	1998	1999	2000	2001	2008	2007	2008
Flow (cfs)	NR	NR	NR	NR	NR	NR	NR	NR	40.6	16.0	52.9
Basin Size (sq. mi)	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	22.7	23.9	23.9
Normalized flow (cfsm)	NR	NR	NR	NR	NR	NR	NR	NR	1.8	0.7	2.2
Total Taxa	9	5	7	5	2	5	5	9	23	20	24
Insect Taxa	8	5	5	5	2	3	5	7	23	20	23
% Insect Taxa	89	100	71	100	100	60	100	78	100	100	96
EPT Taxa	5	5	2	3	2	3	4	4	6	5	6
% EPT abundance	95	100	92	97	100	98	89	74	77	77	70
% EPT (no hydro)	90	46	75	94	90	36	55	15	27	44	51
HBI	4.92	4.78	5.22	3.05	5.00	4.56	5.16	3.17	4.78	4.39	3.56
% Dominant	83	54	75	47	90	62	42	59	54	36	27
% Bio Reference	50	81	81	75	56	63	75	50	81	69	87
% Habitat Ref	NR	NR	NR	NR	NR	NR	NR	NR	99	84	107
*NR = not recorded											

6. **Ash Swamp Brook (RI0001006R-04)**

- E. Coli** – Ash Swamp Brook was listed for Recreational/swimming use impairment due to E. coli in 2000 using data submitted by the Pawtucket Water Supply Board (PWSB). For the 2010 assessments, DEM received more recent E.coli data (2004-2008) from the PWSB and conducted reconnaissance of the sampling locations. The reconnaissance showed that the sampling station is actually located on Catamint Brook as it enters East Sneeck Brook and not Ash Swamp Brook which is inaccessible (see map below). East Sneeck Brook is sampled by the PWSB in this area as well. Ash Swamp Brook, located further to the west and upstream on East Sneeck Brook, has never been sampled by the PWSB. A map depicting the area is provided below. E. coli is being delisted from Ash Swamp Brook due to the fact that the basis of the original listing was incorrect. Ash Swamp Brook is now considered unassessed for Recreation/swimming use. Review of the more recent (2004-2008) E. coli data for Catamint Brook shows that the brook is fully supporting recreational uses.



7. **Woonasquatucket River (RI0002007R-10C)**

- **Dissolved Zinc** – This segment of the Woonasquatucket River, located just downstream of the Smithfield WWTF discharge, was first listed as impaired for dissolved zinc on the 2006 303(d) Impaired Waters List. Data was collected in 2001 at 6 stations as part of the TMDL investigation for zinc in this segment of the Woonasquatucket River. Review of the TMDL data indicated that there was only a single violation of the dissolved zinc criteria which occurred under low flow, dry weather conditions at only one (Allendale Avenue) of the six stations. The TMDL for zinc in this segment of the Woonasquatucket River was approved 7/3/2007. Recent monitoring (2008-2009) conducted by the Ambient Rotating Monitoring Program sampled 5 of the 6 TMDL stations within this waterbody segment during similar low flow, dry weather conditions. One of these 5 stations included Allendale Avenue. As shown below, dissolved zinc criteria was met on all dates, at all stations during this recent sampling. (stations are presented in order from the upstream to the downstream station) Furthermore, RIPDES and TMDL staff conducted fieldwork and researched permitted and non-permitted facilities located upstream of Allendale Avenue to determine the source of zinc. Staff found no sources of zinc responsible for the single previously observed zinc violation.

9/18/2008

Station	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
WON03	9.416	6.46	9.42	34	46.98	47.36
WON09	6.212	6.46	0.00	33	45.80	46.18
WON04	8.362	6.46	8.36	35	48.14	48.54
WON08	10.645	6.46	10.6	35	48.14	48.54

6/1/2009

Station	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
WONWR5	5.208	3.31	5.21	38.23	51.88	52.31
WON03	7.628	3.31	7.63	39.5	53.34	53.78
WON09	11.068	3.31	11.10	41.7	55.85	56.30
WON04	7.323	3.31	7.32	42.5	56.75	57.22
WON08	3.399	3.31	3.4	41.9	56.07	56.53

6/17/2009

Station	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
WONWR5	15.755	3.31	15.8	38.23	51.88	52.31
WON03	7.876	3.31	7.88	38.23	51.88	52.31

8/4/2009

Station	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
WONWR5	7.226	3.31	7.23	38.23	51.88	52.31
WON03	5.547	3.31	5.55	38.23	51.88	52.31

8/25/2009

Station	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
WONWR5	5.356	3.31	5.36	38.23	51.88	52.31
WON03	5.418	3.31	5.42	41.2	55.28	55.73
WON09	6.604	3.31	6.60	40.8	54.52	55.27
WON04	5.822	3.31	5.82	40.9	54.94	55.39
WON08	3.825	3.31	3.83	59.3	75.26	75.88

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

8. Turner Reservoir (RI0004009L-01A)

- Dissolved Lead – This segment of Turner Reservoir was first listed as impaired for lead in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment is meeting the dissolved lead criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	1.00	0.2	1.00	47.8	28.67	1.12
6/19/2007	1.3	0.2	1.30	59.8	36.74	1.43
7/2/2007	0.49	0.2	0.49	70.2	43.84	1.71
7/31/2007	ND	0.2	0.00	67.3	41.86	1.63
8/21/2007	ND	0.2	0.00	72.7	45.56	1.78
9/4/2007	0.25	0.5	0.00	87.2	55.62	2.17
9/12/2007	0.24	0.2	0.24	91.8	58.83	2.29
3/6/2008	0.71	0.5	0.71	54.8	33.36	1.3
8/1/2008	1.20	0.2	1.20	53.6	32.55	1.27

ND = Non-Detect

- Dissolved Copper – This segment of Turner Reservoir was first listed as impaired for copper in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment is meeting the site specific dissolved copper criteria for Turner Reservoir.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.0	0.2	6.0	20.41	14.45
6/19/2007	6.1	0.2	6.1	20.41	14.45
7/2/2007	6.1	0.2	6.1	20.41	14.45
7/31/2007	4.9	0.2	4.9	20.41	14.45
8/21/2007	4.3	0.2	4.3	20.41	14.45
9/4/2007	3.9	0.2	3.9	20.41	14.45
9/12/2007	4.7	0.2	4.7	20.41	14.45
3/6/2008	5.0	0.5	5.0	20.41	14.45
8/1/2008	7.4	0.5	7.4	20.41	14.45

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

- **Fecal Coliform** – This segment of Turner Reservoir was first listed as impaired for fecal coliform in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation indicates that this segment is meeting fecal coliform swimming use geometric mean criteria of 200 MPN/100 ml and not more than 10% of the samples exceed 400 MPN/100 ml.

Date	Reported Result (MPN/100 ml)
5/22/2007	200
6/19/2007	11
7/2/2007	160
7/31/2007	20
8/21/2007	10
9/4/2007	16
9/12/2007	220
3/6/2008	22
8/1/2008	69
All data Geometric Mean	42
All data 90th Percentile	204
2007 annual Geometric Mean	42.4
2007 annual 90th Percentile	208

9. **Turner Reservoir (RI0004009L-01B)**

- **Dissolved Lead** - This segment of Turner Reservoir was first listed as impaired for lead in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment is meeting the dissolved lead criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	0.89	0.2	0.89	50.7	30.60	1.19
6/19/2007	0.96	0.2	0.96	48.9	29.40	1.15
7/2/2007	0.46	0.2	0.46	67.7	42.13	1.64
7/31/2007	ND	0.2	0.00	67.3	41.86	1.63
8/21/2007	ND	0.2	0.00	70.2	43.84	1.71
9/4/2007	0.25	0.5	0.00	84.7	53.88	2.10
9/12/2007	0.26	0.2	0.26	80.6	51.03	1.99
3/6/2008	0.71	0.5	0.71	54.8	33.36	1.30
8/1/2008	0.39	0.2	0.39	50.2	30.27	1.18

ND = Non-Detect

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

- **Dissolved Copper** - This segment of Turner Reservoir was first listed as impaired for copper in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment is meeting the site specific dissolved copper criteria for Turner Reservoir.

Date	* Numeric Result (ug/l)	Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.3	0.2	6.3	20.41	14.45
6/19/2007	6.0	0.2	6.0	20.41	14.45
7/2/2007	6.2	0.2	6.2	20.41	14.45
7/31/2007	5.2	0.2	5.2	20.41	14.45
8/21/2007	4.3	0.2	4.3	20.41	14.45
9/4/2007	3.5	0.2	3.5	20.41	14.45
9/12/2007	3.9	0.2	3.9	20.41	14.45
3/6/2008	5.1	0.5	5.1	20.41	14.45
8/1/2008	6.4	0.5	6.4	20.41	14.45

- **Fecal Coliform** - This segment of Turner Reservoir was first listed as impaired for fecal coliform in 1994 based upon data collected on two days (2 grab samples) by the USGS in 1988. Recent data collected as part of the RIDEM TMDL investigation indicates that this segment is meeting fecal coliform swimming use geometric mean criteria of 200 MPN/100 ml and not more than 10% of the samples exceed 400 MPN/100 ml.

Date	Reported Result (MPN/100 ml)
5/22/2007	100
6/19/2007	17
7/2/2007	57
7/31/2007	1
8/21/2007	16
9/4/2007	19
9/12/2007	19
3/6/2008	15
8/1/2008	1
All data Geometric Mean	13
All data 90th Percentile	66
2007 annual Geometric Mean	18
2007 annual 90th Percentile	74

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

10. Omega Pond (RI0004009L-03)

- Dissolved Lead – Omega Pond was first listed as impaired for dissolved lead in 2002 based upon data collected during 5 sampling events in 2000-2001 by the Narragansett Bay Commission (NBC). Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that the pond is meeting the dissolved lead criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	0.87	0.2	0.87	53.2	32.28	1.26
6/19/2007	0.90	0.2	0.90	59.4	36.47	1.42
7/2/2007	ND	0.2	0.00	68.1	42.40	1.65
7/31/2007	ND	0.2	0.00	68.5	42.68	1.66
8/21/2007	ND	0.2	0.00	80.6	51.03	1.99
9/4/2007	0.25	0.5	0.00	92.6	59.39	2.31
9/12/2007	0.33	0.2	0.33	79.4	50.19	1.96
3/6/2008	0.69	0.5	0.69	57.7	35.32	1.38
8/1/2008	0.28	0.2	0.28	53.6	32.55	1.27

ND = Non-Detect

- Dissolved Copper – Omega Pond was first listed as impaired for dissolved copper in 2002 based upon data collected during 5 sampling events in 2000-2001 by NBC. Recent data collected as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that the pond is meeting the site specific dissolved copper criteria for Omega Pond.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.2	0.2	6.2	20.41	14.45
6/19/2007	6.1	0.2	6.1	20.41	14.45
7/2/2007	5.8	0.2	5.8	20.41	14.45
7/31/2007	4.9	0.2	4.9	20.41	14.45
8/21/2007	2.9	0.2	2.9	20.41	14.45
9/4/2007	3.3	0.2	3.3	20.41	14.45
9/12/2007	3.8	0.2	3.8	20.41	14.45
3/6/2008	5.2	0.5	5.2	20.41	14.45
8/1/2008	6.3	0.5	6.3	20.41	14.45

11. Ten Mile River (RI0004009R-01A)

- Dissolved Copper – This segment of the Ten Mile River was first listed as impaired for dissolved copper in 2002 based upon data collected in 2000-2001 by NBC. Recent data collected at two stations as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment of the river is meeting the site specific dissolved copper criteria for the Ten Mile River.

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

Station TM1

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.3	0.2	6.3	20.41	14.45
6/19/2007	6.9	0.2	6.9	20.41	14.45
7/2/2007	6.5	0.2	6.5	20.41	14.45
7/31/2007	7.6	0.2	7.6	20.41	14.45
8/21/2007	5.8	0.2	5.8	20.41	14.45
9/4/2007	6.0	0.2	6.0	20.41	14.45
9/12/2007	9.7	0.2	9.7	20.41	14.45
3/6/2008	5.5	0.5	5.5	20.41	14.45
8/1/2008	9.9	0.5	9.9	20.41	14.45

Station TM3

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	5.5	0.2	5.5	20.41	14.45
6/19/2007	5.6	0.2	5.6	20.41	14.45
7/2/2007	5.9	0.2	5.9	20.41	14.45
7/31/2007	6.8	0.2	6.8	20.41	14.45
8/21/2007	5.2	0.2	5.2	20.41	14.45
9/4/2007	5.7	0.2	5.7	20.41	14.45
9/12/2007	7.6	0.2	7.6	20.41	14.45
3/6/2008	4.4	0.5	4.4	20.41	14.45
8/1/2008	8.3	0.5	8.3	20.41	14.45

12. **Ten Mile River (RI0004009R-01B)**

- **Dissolved Lead** – This segment of the Ten Mile River was first listed as impaired for lead in 1994 based upon limited data collected in 1992 by the River Rescue Program and data collected in 1993 by RIDEM supplemental sampling. Recent data collected at three stations as part of the RIDEM TMDL investigation and analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment of the river is meeting the dissolved lead criteria.

Station TM5

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	0.89	0.2	0.89	50.7	30.6	1.19
6/19/2007	0.96	0.2	0.96	48.9	29.40	1.15
7/2/2007	0.46	0.2	0.46	67.7	42.13	1.64
7/31/2007	ND	0.2	0.00	67.3	41.86	1.63
8/21/2007	ND	0.2	0.00	70.2	43.84	1.71
9/4/2007	0.25	0.2	0.25	84.7	53.88	2.10
9/12/2007	0.26	0.2	0.26	80.6	51.03	1.99
3/6/2008	0.71	0.5	0.71	54.8	33.36	1.30
8/1/2008	0.39	0.5	0.00	50.2	30.27	1.18

ND = Non-Detect

-
- * **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.
 - * **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.
 - * **Reported Result** - Final data results/values after consideration of Detection Limit.

Station TM6

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	1.00	0.2	1.00	50.7	30.6	1.19
6/19/2007	1.00	0.2	1.00	59.8	36.74	1.43
7/2/2007	0.38	0.2	0.38	68.1	42.40	1.65
7/31/2007	ND	0.2	0.00	67.3	41.86	1.63
8/21/2007	ND	0.2	0.00	75.6	47.56	1.85
9/4/2007	0.25	0.2	0.25	84.7	53.88	2.10
9/12/2007	0.29	0.2	0.29	81.0	51.3	2.00
3/6/2008	0.67	0.5	0.67	54.8	33.36	1.30
8/1/2008	0.47	0.5	0.00	50.7	30.6	1.19

ND = Non-Detect

Station TM7

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
5/22/2007	1.10	0.2	1.10	53.2	32.28	1.26
6/19/2007	0.97	0.2	0.97	61.9	38.17	1.49
7/2/2007	ND	0.2	0.00	72.7	45.56	1.78
7/31/2007	ND	0.2	0.00	72.3	45.29	1.76
8/21/2007	ND	0.2	0.00	83.1	52.76	2.06
9/4/2007	0.25	0.2	0.25	94.7	60.86	2.37
9/12/2007	0.28	0.2	0.28	83.5	53.04	2.07
3/6/2008	0.66	0.5	0.66	57.7	35.32	1.38
8/1/2008	0.57	0.5	0.57	56.1	34.24	1.33

ND = Non-Detect

- **Dissolved Copper** – This segment of the Ten Mile River was first listed as impaired for copper in 1992 based upon data collected by the USGS during 2 sampling events (2 grab samples) in 1988. Recent data collected at three stations as part of the RIDEM TMDL investigation analyzed by the EPA Region 1 North Chelmsford Laboratory, indicates that this segment of the river is meeting the site specific dissolved copper criteria for the Ten Mile River.

Station TM5

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.3	0.2	6.3	20.41	14.45
6/19/2007	6.0	0.2	6.0	20.41	14.45
7/2/2007	6.2	0.2	6.2	20.41	14.45
7/31/2007	5.2	0.2	5.2	20.41	14.45
8/21/2007	4.3	0.2	4.3	20.41	14.45
9/4/2007	3.5	0.2	3.5	20.41	14.45
9/12/2007	3.9	0.2	3.9	20.41	14.45
3/6/2008	5.1	0.5	5.1	20.41	14.45
8/1/2008	6.4	0.5	6.4	20.41	14.45

-
- * **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.
 - * **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.
 - * **Reported Result** - Final data results/values after consideration of Detection Limit.

Station TM6

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.3	0.2	6.3	20.41	14.45
6/19/2007	6.0	0.2	6.0	20.41	14.45
7/2/2007	6.0	0.2	6.0	20.41	14.45
7/31/2007	5.3	0.2	5.3	20.41	14.45
8/21/2007	3.7	0.2	3.7	20.41	14.45
9/4/2007	3.3	0.2	3.3	20.41	14.45
9/12/2007	4.1	0.2	4.1	20.41	14.45
3/6/2008	5.1	0.5	5.1	20.41	14.45
8/1/2008	6.3	0.5	6.3	20.41	14.45

Station TM7

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Criteria (ug/l)	
				Acute	Chronic
5/22/2007	6.4	0.2	6.4	20.41	14.45
6/19/2007	5.9	0.2	5.9	20.41	14.45
7/2/2007	6.2	0.2	6.2	20.41	14.45
7/31/2007	5.0	0.2	5.0	20.41	14.45
8/21/2007	3.4	0.2	3.4	20.41	14.45
9/4/2007	3.3	0.2	3.3	20.41	14.45
9/12/2007	4.1	0.2	4.1	20.41	14.45
3/6/2008	5.1	0.5	5.1	20.41	14.45
8/1/2008	6.2	0.5	6.2	20.41	14.45

13. **Pocasset River (RI0006018R-03B)**

- **Dissolved Lead** - This segment of the Pocasset River was first listed as impaired for dissolved lead in 1994 based upon data collected by the River Rescue Pawtuxet River Study. This was a non-quality assured, volunteer based sampling program. Supplemental data collected by the TMDL program during 5 sampling events (5 grab samples) in 1998-1999, indicted that levels of dissolved lead exceeded chronic criteria. The dissolved lead impairments in the 1998-1999 data were for very low level metal violations (2 out of 5 exceeded). The monitoring and analytical techniques utilized for the recent sampling events (2007-2008 at 3 stations) follow much more rigorous quality assurance and quality control than the earlier sampling. The three recent surveys were conducted under a range of flow conditions with no violations in any of the eight sampling results. There are no municipal wastewater or industrial point sources of pollution discharging to this segment of the Pocasset River. The more recent and accurately obtained data results indicate the water quality is meeting the dissolved lead criteria.

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

Station PCT05

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/21/2008	0.00	0.07	0.00	69.03	43.04	1.68
5/14/2008	0.52	0.07	0.52	67.00	41.65	1.62
11/2/2007	0.598	0.35	0.60	67.5	41.99	1.64

Station PCT06

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/21/2008	0.4309	0.07	0.43	70.20	43.84	1.71
5/14/2008	0.7444	0.07	0.74	70.28	43.90	1.71

Station PCT07

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/21/2008	0.0736	0.07	0.07	73.90	46.39	1.81
5/14/2008	0.7202	0.07	0.72	74.28	46.65	1.82
11/2/2007	0.9224	0.35	0.92	67.6	42.06	1.64

14. Maskerchugg River (RI0007025R-03)

- Dissolved Copper - The Maskerchugg River was first listed as impaired for dissolved copper in 2002 from data collected in 2000-2001. The impairments were very low level metal exceedances of extremely low criteria. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program and involve the rotating basin approach to data collection. The water hardness for the Maskerchugg River results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. While limited data are available, the samples were collected under a range of flow conditions and there are no municipal wastewater or industrial point source discharges to the river. The original impairments were most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. The more recent (collected within the past 5 years) data collected and analyzed under the quality assured ambient rotating basin program indicates the water quality is meeting the dissolved copper criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/23/2008	1.1577	0.30	1.16	35.0	5.00	3.65
5/14/2009	1.119	0.35	1.12	34.1	4.88	3.57
8/20/2009	1.426	0.35	1.43	32.8	4.70	3.45

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

- **Dissolved Lead** - The Maskerchugg River was first listed as impaired for dissolved lead in 2002 from data collected in 2000-2001. The impairments were very low level metal exceedances of extremely low criteria. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program and involve the rotating basin approach to data collection. The water hardness for the Maskerchugg River results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. While limited data are available, the samples were collected under a range of flow conditions and there are no municipal wastewater or industrial point source discharges to the river. The original impairments were most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. The more recent (collected within the past 5 years) data collected and analyzed under the quality assured ambient rotating basin program indicates the water quality is meeting the dissolved lead criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/23/2008	0.1021	0.07	0.10	35.0	20.25	0.79
5/14/2009	0.153	0.33	0.00	34.1	19.67	0.77
8/20/2009	0.397	0.33	0.40	32.8	18.83	0.73

15. **Ashaway River (RI0008039R-02A)**

- **Dissolved Copper** – This segment of the Ashaway River was first listed as impaired for dissolved copper in 2006 from data collected in 2003. Metals data were not collected again on this segment until the 2005-2006 ambient rotating basin monitoring program. The low water hardness for the Ashaway River results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. While limited data are available, the samples were collected under a range of flow conditions and there are no municipal wastewater or industrial point sources of pollution to the river. The original impairments were most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The more recent (collected within the past 5 years) data collected and analyzed under the quality assured ambient rotating basin program, indicates the water quality is meeting the dissolved copper criteria.

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/9/2006	0.00	0.9	0.00	35.83	5.11	3.73
5/31/2006	0.00	0.9	0.00	21.23	3.12	2.38
9/21/2005	2.09	0.9	2.09	38.46	5.46	3.96

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

- **Dissolved Lead** - This segment of the Ashaway River was first listed as impaired for lead in 1998. Low level dissolved lead exceedances were observed in the 2000-2003 sampling data. Metals data were not collected again on this segment until the 2005-2006 ambient rotating basin monitoring program. The low water hardness for the Ashaway River results in extremely low/stringent chronic aquatic life criteria. Therefore, clean sampling and analytical techniques are important to produce accurate low level results given the stringent criteria they must be evaluated against. While limited data are available, the samples were collected under a range of flow conditions and there are no municipal wastewater or industrial point sources of pollution to the river. The original impairments were most likely a result of less precise monitoring and analytical techniques as opposed to real pollution in the waterbody. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The more recent (collected within the past 5 years) data collected and analyzed under the quality assured ambient rotating basin program, indicates the water quality is meeting the dissolved lead criteria.

Date	* Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/9/2006	0.00	0.2	0.00	35.83	20.79	0.81
5/31/2006	0.00	0.2	0.00	21.23	11.54	0.45
9/21/2005	0.00	0.2	0.00	38.46	22.5	0.88

16. **Chipuxet River (RI0008039R-06B)**

- **Dissolved Lead** - This segment of the Chipuxet River was first listed as impaired for total lead in 1998 using limited data collected in 1996. In 2002 the impairment was re-defined as dissolved lead from data collected in 1999-2000 for dissolved metals. Data was then collected in 2005-2006 under the Ambient Rotating Basin monitoring program, under a range of flows. The six data points indicated no exceedances of criteria. There are no municipal wastewater or industrial point sources of pollution to the river. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control than the earlier program. The more recent (collected within the past 5 years) data collected at two stations on this waterbody segment and analyzed under the quality assured ambient rotating basin program indicates the water quality is meeting the dissolved lead criteria.

Station PAW05

Date	* Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/9/2006	0.00	0.2	0.00	28.73	16.23	0.63
5/31/2006	0.00	0.2	0.00	19.33	10.38	0.40
9/21/2005	0.00	0.2	0.00	15.84	8.29	0.32

* **Numeric Result** – Value reported by the laboratory instrument used to measure the analyte.

* **Detection Limit** - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* **Reported Result** - Final data results/values after consideration of Detection Limit.

Station PAW36

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
8/9/2006	0.00	0.2	0.00	28.41	16.03	0.62
5/31/2006	0.00	0.2	0.00	20.46	11.07	0.43
9/21/2005	0.00	0.2	0.00	20.79	11.27	0.44

- Benthic-Macroinvertebrate Bioassessments – See #27 below.

17. **Mud Brook (RI0008039R-39)**

- Enterococcus – Mud Brook was first listed as impaired for Enterococcus on the 2008 303(d) List using data available from 2006. Review of recent data collected by the URI Watershed Watch Program indicates that Enterococcus is now meeting the swimming use geometric mean criteria of 54 colonies/100.

Date	Reported Result (colonies/100 ml)	Date	Reported Result (colonies/100 ml)	Date	Reported Result (colonies/100 ml)
5/15/2007	3.1	5/12/2008	2	5/4/2009	3.1
6/22/2007	8.7	6/6/2008	200.5	6/10/2009	28.8
7/20/2007	54.4	7/11/2008	14.2	7/9/2009	241.5
9/14/2007	36.8	8/15/2008	325.5	8/20/2009	67.7
10/19/2007	802	9/20/2008	65.7	10/17/2009	32.3
Annual Geometric mean	34	10/30/2008	6.2	Annual Geometric mean	34
		Annual Geometric mean	30		

18. **Canonchet Brook (RI0008040R-04B)**

- Benthic – Macroinvertebrate Bioassessments – This segment of Canonchet Brook was first listed as impaired for bioassessments in 1994 based upon data collected under contract with Roger Williams University. More recent data collected in 2004 and 2007 (see table below) and evaluated following the refined 2010 macroinvertebrate assessment methodology show healthy insect diversity (favorable Total Taxa and Percent Insect Taxa values) and presence of pollution-sensitive taxa (Number and Percent EPT). The poorer metric values in 2007 are most likely due to drought conditions, as noted by the reduced flow, and marginal values for habitat parameters associated with flow (low scores for epifaunal substrate (9/20) and riffle (11/20) parameters). Data from this year may be omitted from review because the Normalized Flow does not meet the RI Aquatic Base Flow criteria. However, despite the lower metric scores in 2007, the habitat score (76% comparable to reference) is categorized as supporting aquatic life use and the biological score (69% comparable to reference) is

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

supporting aquatic life uses per the 2010 CALM. Over both years, presence of intolerant taxa (Brachycentrus, Nigronia, Ophiogomphus, Rhyacophila, Attenella and Leuctra) demonstrates a healthy macroinvertebrate community and stream habitat as evidenced by the 2004 habitat and biological scores both scoring 94% comparable to reference conditions.

Metric	WRB05	
	2004	2007
Flow (cfs)	3.8	1.6
Basin Size (sq. mi)	5.7	5.7
Normalized flow (cfsm)	0.7	0.3
Total Taxa	33	24
Insect Taxa	29	23
% Insect Taxa	88	96
EPT Taxa	7	5
% EPT abundance	43	65
% EPT (no hydro)	18	33
HBI	5.14	4.23
% Dominant	34	46
% Bio Reference	94	69
% Habitat Ref	94	76
*NR = not recorded		

19. Indian Run Brook (RI0010045R-02)

- Dissolved Lead – Indian Run Brook was first listed for lead in 2000 from data collected by the Saugatucket River Water Quality Investigation and DO Modeling, conducted by URI-CVE. Data was then collected during the TMDL development in 1996-1997 which indicated dissolved lead chronic criterion was exceeded 3 times during dry weather between March 1996 and September 1997. Whereas no exceedances of the lead criteria were observed during any of the three wet weather surveys (30 samples) conducted in 1997. The TMDL was approved by EPA on June 2, 2008 and listed in Category 4A of the 2008 303(d) List. Additional dry weather data collected during the 2008-2009 rotating basin monitoring showed that the dissolved lead data is meeting criteria. The monitoring and analytical techniques utilized for the recent sampling events follow much more rigorous quality assurance and quality control. The more recent data collected and analyzed under the quality assured ambient rotating basin program, during dry weather conditions, indicates the water quality is meeting the dissolved lead criteria.

Station SAU04

Date	*Numeric Result (ug/l)	*Detection Limit (ug/l)	*Reported Result (ug/l)	Hardness (mg/l)	Criteria (ug/l)	
					Acute	Chronic
9/22/2008	0.068	0.07	0.00	33.0	18.96	0.74
6/3/2009	0.641	0.33	0.64	39.4	23.12	0.90
8/27/2009	0.133	0.33	0.00	40.9	24.10	0.94

20. Improper Biodiversity/Bioassessment Impairment Listings

Through the efforts of NEIWPC contractor assistance (Katie Degoosh) and other EPA contract assistance (Susan Davies and Chris Yoder), the Office of Water Resources recently underwent a review of the state's biological monitoring program in relation to the critical elements used as guidance to evaluate such programs. This review, which produced a number of recommendations, has prompted DEM to re-evaluate its biological monitoring approach and commit to moving from a reference station approach to a biological condition gradient approach to assess the biological conditions of the state's rivers and streams. We also are evaluating whether the Rapid Bioassessment Protocol (RBP) reference station approach developed for use on high gradient streams, which entails the sampling of riffles, is appropriate statewide. As part of our 305(b) mandated water quality assessments, a systematic review of all biological monitoring data (collected between 2001 and 2008) along with habitat, flow, and watershed size information, was conducted to more accurately assess the biological (macroinvertebrate) conditions of RI rivers and streams.

This review has revealed that there are a number of established monitoring sites that have characteristics unlike their ecoregional reference station, limiting the proper use of the RBP reference station approach for these sites. Specifically, these include stations located where there are no riffles or riffles were observed to be poor or sited directly downstream and under the influence of a dam. In addition, DEM has determined that stations located on streams with extremely small watersheds (<5 square miles) are often not flowing and frequently dry up. Biological condition of these sites is not appropriately evaluated via quantitative comparison of these sites against a reference station with inherently different ambient conditions.

We are now aware that rivers located in many parts of the state are considered low gradient streams and typically do not have many riffles. In order to assess these waterbodies using macroinvertebrates, the non-riffle habitat types found in these low gradient streams must be taken into consideration. Often different macroinvertebrate communities are present in different habitat types reflecting a difference in high gradient versus low gradient streams, which has led to the separation of high and low gradient stream multi-metric indexes (MMI) in other states. It may be necessary to consider use of alternative data analyses via a biocondition gradient to avoid comparison of the biological communities found in low gradient streams, to those at a high gradient reference station. In the future, RIDEM plans to obtain contract assistance to further advance the state's biological monitoring of low gradient streams to develop a more appropriate protocol or

* Numeric Result – Value reported by the laboratory instrument used to measure the analyte.

* Detection Limit - The lowest concentration of a substance that can be measured with 99% confidence that the substance is present in the sample, i.e., greater than zero, as reported by the laboratory. Numeric Results below the Detection Limit are Reported as 0.00.

* Reported Result - Final data results/values after consideration of Detection Limit.

multi-metric index following work conducted in the mid-Atlantic and other regions of the country with similar conditions.

As a result of our current comprehensive evaluation of available data, we are proposing to de-list the Benthic- Macroinvertebrate Bioassessment impairments on five waterbodies. These five waterbodies were previously identified as having biodiversity impairments based upon RBP sampling techniques and reference station based analyses. Because riffle habitats at these locations are dissimilar to the reference location habitat, it is inappropriate to assess these sites using the RBP reference station approach. Therefore we wish to reclassify the following four waterbodies as having Insufficient Data to conduct Benthic Macroinvertebrate assessments:

- **Silver Creek (RI0007026R-01)** – waterbody lacks riffles, no flow or habitat data available and may be saltwater influenced; not suited to RBP reference station techniques.
- **Chipuxet River (RI0008039R-06B)** – waterbody lacks riffles, drains a wetland, and has extremely low flow; not suited to RBP reference station techniques (Cu and Fe impairment).
- **Jamestown Brook (RI0007036R-01)** – intermittently flowing stream, not suited to RBP reference station techniques (Cu, Fe, Pb impairment).
- **Keach Brook (RI0005047R-02)** – small watershed size, low flow, not suited to RBP reference station techniques (Cd, Pb impairment, hardness < 5 mg/l).

It is noted that none of the waterbodies have point source discharges to them. Where metals impairments are noted, the waterbody would still be identified as impaired for aquatic life use support and listed for these impairments.

21. **Upper Kickemuit River (RI0007034R-01)**

- **Benthic - Macroinvertebrates Bioassessment** – This small stretch of river in Rhode Island was first listed for macroinvertebrate impairment in 1996. Subsequently, data was collected yearly at this station until 2001 and the resulting data indicated an improved biological community at this station over the six year period. However, until the 2010 assessments, either the annual data had not been reviewed by a DEM biologist and/or concerns over low flow at the site lead to the continued impairment listing. Recent review of the data by the biologist who now coordinates RIDEM's macroinvertebrate sampling program, revealed that the sampling station for this impairment was not located in Rhode Island but off Bushee Road in Swansea, Massachusetts. Reconnaissance of the Rhode Island portion of the Upper Kickemuit River and the station at Bushee Road in Massachusetts by DEM staff revealed that the entire area is more of a wetland with phragmites and low flow as opposed to a wadeable river – not conducive to RBP sampling protocol. Given this new information, RIDEM proposes to delist the Benthic – Macroinvertebrate Bioassessment impairment for the Upper Kickemuit River in Rhode Island due to an incorrect original listing. The Upper Kickemuit River Aquatic Life Use will now be considered unassessed.

22. **Tarkiln Brook (RI0001002R-13B)**

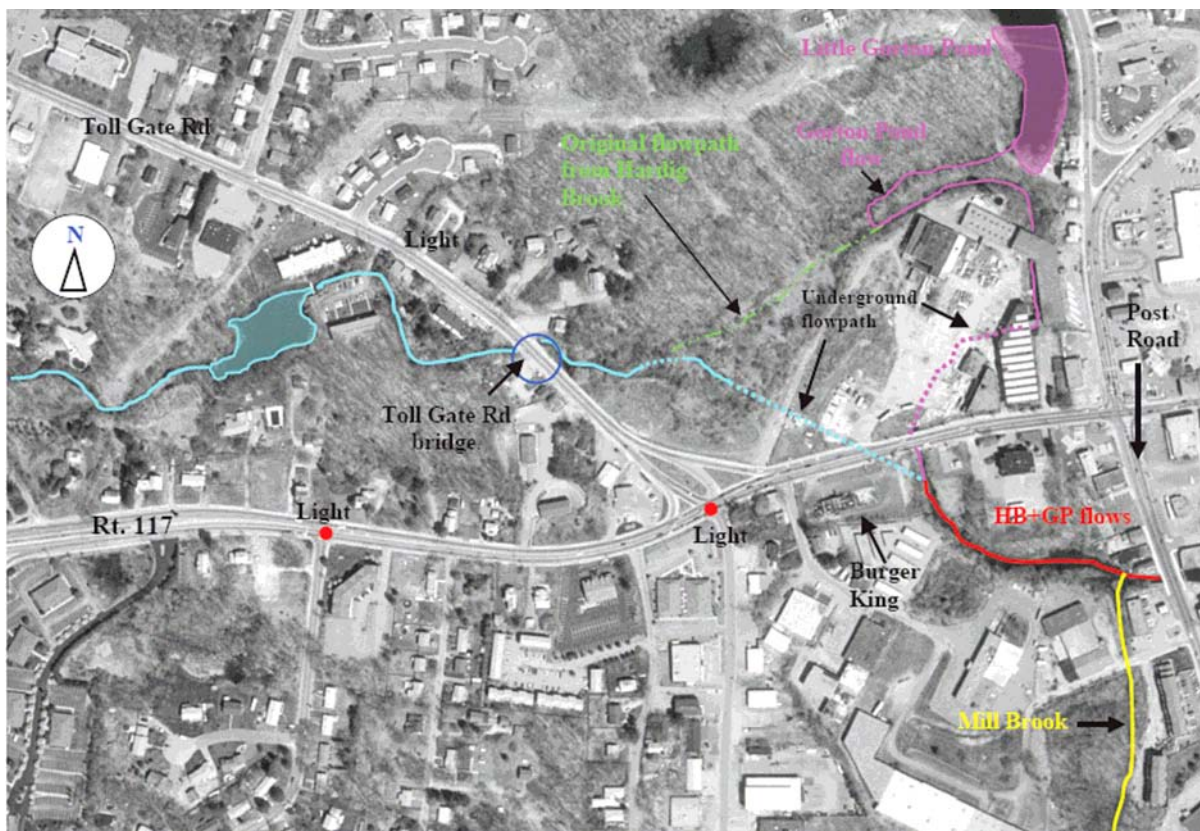
- **Benthic – Macroinvertebrates Bioassessments** – This segment of Tarkiln Brook was first listed for biodiversity impairment in 2000. The available information for that impairment assessment was associated with the Western Sand and Gravel CERCLA site remediation work which actually began in 1980. Recent macroinvertebrate data collected by RIDEM between 2002 and 2008 (at least 18 years after the EPA ROD was published) show habitat scores are greater than 75% comparable to reference and the

biological community is >54 % comparable to reference. Following the refined 2010 macroinvertebrate assessment methodology, the macroinvertebrate data demonstrate a diverse community of insects with a notable number and abundance of sensitive EPT taxa. Low HBI tolerance values indicate presence of pollution sensitive taxa (Acroneuria, Nigronia, Rhyacophila, Stylogomphus, Brachycentrus, and Glossosoma) indicating water quality at Tarkiln Brook fully supports aquatic life uses.

Station Number -	ESS10		BNC03	
Metric	2002	2003	2007	2008
Flow (cfs)	1.0	12.4	1.44	8.5
Basin Size (sq. mi)	9.2	9.2	9.2	9.2
Normalized flow (cfsm)	0.11	1.35	0.16	0.92
Total Taxa	21	26	26	27
Insect Taxa	19	23	26	25
% Insect Taxa	90	88	100	93
EPT Taxa	6	6	6	5
% EPT abundance	31	56	50	33
% EPT (no hydro)	17	24	28	19
HBI	4.34	4.48	4.5	4.41
% Dominant	40	30	26	49
% Bio Reference	88	88	82	69
% Habitat Ref	101	94	75	87
*NR=not recorded				

23. **Hardig Brook (RI0007025R-01)**

- **Benthic – Macroinvertebrate Bioassessments** –Hardig Brook was first listed for biodiversity impairments in 1998. The station was sampled for macroinvertebrates through 2003. Review of the data for the 2010 assessments revealed that the station was actually located on a tributary from Gorton Pond (pink line on map below) just south of Route 117 bridge and upstream of the confluence with Hardig Brook (blue line on map). Hardig Brook, which flows under Route 117 via a large drainage pipe, has never been sampled for macroinvertebrates. South of Route 117 both Gorton Pond Tributary and Hardig Brook are tidally influenced and therefore, not appropriate to sample and analyze using RBP reference station protocol.



24. Nine Foot Brook (RI0002007R-11)

- Benthic – Macroinvertebrate Bioassessments – Nine Foot Brook was first listed for biodiversity impairment in 1998. The available information for that impairment assessment was associated with the Davis (GSR) Landfill CERCLA project. The Davis (GSR) Landfill was added to the Superfund National Priority List in 1986. Wastes were removed, and macroinvertebrate data collected in 1993 showed moderate impairment of the biological community although it was not determined if this was due to sediment contamination or to drought conditions at the time (USEPA ROD, 1997). The Davis GSR Landfill waste site was capped in the early 1990's, and private well sampling conducted in 1998 found non-detects for the pollutants of concern. In 1997 EPA announced its decision that no further cleanup action was needed, deleting the site from the National Priority list in 1999.

Macroinvertebrate data were again collected on Nine-Foot Brook at the most upstream accessible station (WON10), in 2008 by RIDEM under an EPA-approved QAPP (see table below). The data were evaluated in accordance with the refined macroinvertebrate assessment methodology documented in the 2010 CALM. The habitat score, 85% comparable to the reference location, is categorized as supporting aquatic life uses. Macroinvertebrate data collected was 69% comparable to the reference location which may be less an indicator of water quality and more an artifact of the disparity in drainage area between the reference site (~45 square miles) and WON10 (1.87 square miles). The macroinvertebrate community shows a high percentage of the taxa collected are insects, and sensitive EPT taxa are present including Rhyacophila. Based on the individual macroinvertebrate metrics, the data indicate water quality fully supports aquatic life uses.

Metric	Station WON10
Flow (cfs)	3.88
Basin Size (sq. mi)	1.87
Normalized flow (cfsm)	2.06
Total Taxa	17
Insect Taxa	15
% Insect Taxa	88
EPT Taxa	5
% EPT abundance	72
% EPT (no hydro)	16
HBI	5.12
% Dominant	55
% Bio Reference	69
% Habitat Ref	85

The following impairments are being delisted from the 2008 Category 5, 303(d) Impaired Waters List, and moved to Category 4A, TMDL has been completed and approved by EPA.

1. Old Mill Creek (RI0007024E-02)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
2. Buckeye Brook & Tribs (RI0007024R-01)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
3. Parsonage (Knowles) Brook (RI0007024R-02)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
4. Lockwood Brook & Tribs (RI0007024R-03)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
5. Warner Brook & Tribs (RI0007024R-04)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
6. Tribs to Warwick Pond (RI0007024R-05)
 - Enterococcus TMDL approved 12/23/2008
 - Fecal Coliform TMDL approved 12/23/2008
7. Point Judith Pond (RI0010043E-06B)
 - Fecal Coliform TMDL approved 6/28/2008
8. Point Judith Pond (RI0010043E-06C)
 - Fecal Coliform TMDL approved 6/28/2008
9. Point Judith Pond (RI0010043E-06D)
 - Fecal Coliform TMDL approved 6/28/2008
10. Point Judith Pond (RI0010043E-06K)
 - Fecal Coliform TMDL approved 6/28/2008
11. Indian Run Brook & Tribs (RI0010045R-02)
 - Zinc TMDL approved 6/2/2008
 - Copper TMDL approved 6/2/2008
12. Saugatucket River (RI0010045R-05C)
 - Fecal Coliform TMDL approved 6/26/2008
13. Sands Pond (RI0010046L-01)
 - Turbidity TMDL approved 6/2/2008
 - Chlorophyll-a TMDL approved 6/2/2008
 - Phosphorus (Total) TMDL approved 6/2/2008
 - Excess algal growth TMDL approved 6/2/2008

14. Mt. Hope Bay (RI0007032E-01A)
 - Fecal Coliform TMDL approved 1/14/2010
15. Mt. Hope Bay (RI0007032E-01B)
 - Fecal Coliform TMDL approved 1/14/2010
16. Mt. Hope Bay (RI0007032E-01C)
 - Fecal Coliform TMDL approved 1/14/2010
17. Mt. Hope Bay (RI0007032E-01D)
 - Fecal Coliform TMDL approved 1/14/2010
18. Kickemuit River (RI0007033E-01A)
 - Fecal Coliform TMDL approved 1/14/2010
19. Kickemuit River (RI0007033E-01B)
 - Fecal Coliform TMDL approved 1/14/2010
20. Kickemuit River (RI0007033E-01C)
 - Fecal Coliform TMDL approved 1/14/2010
21. Tidal Pawcatuck River (RI0008038E-01A)
 - Fecal Coliform TMDL approved 12/1/2010
22. Tidal Pawcatuck River (RI0008038E-01B)
 - Fecal Coliform TMDL approved 12/1/2010
23. Mastuxet Brook and Tribs (RI0008039R-11)
 - Enterococcus TMDL approved 12/1/2010
 - Fecal Coliform TMDL approved 12/1/2010
24. Little Narragansett Bay (RI0008038E-02A)
 - Fecal Coliform TMDL approved 12/1/2010
25. Little Narragansett Bay (RI0008038E-02B)
 - Fecal Coliform TMDL approved 12/1/2010
26. Belleville Ponds (RI0007027L-02)
 - Total Phosphorus TMDL approved 12/28/2010
27. Belleville Upper Pond Inlet (RI0007027R-02)
 - Total Phosphorus TMDL approved 12/28/2010

News Release

RI Department of Environmental Management
235 Promenade St., Providence, RI 02908
(401) 222-2771 TDD/(401) 222-4462 www.dem.ri.gov

For Release: May 12, 2009

Contact: Gail Mastrati 222-4700 ext. 2402

**DEM ANNOUNCES AVAILABILITY OF
CONSOLIDATED ASSESSMENT AND LISTING METHODOLOGY
FOR DEVELOPMENT OF THE 2010 INTEGRATED REPORT**

PROVIDENCE - The Department of Environmental Management's Office of Water Resources announces that the draft Consolidated Assessment and Listing Methodology (CALM) for use in conducting the 2010 surface water quality assessments, is available for public review. The CALM describes the process used to make surface water quality attainment decisions in accordance with state surface water quality standards.

The draft 2010 CALM presents an updated methodology from that used for the 2008 surface water quality assessments. The document includes a description of quality assurance requirements, methods used to evaluate water quality data and assess water quality standards attainment, and the rationale for the placement of waterbodies into the integrated lists. The major changes from 2008 include an updated methodology to evaluate macroinvertebrate and habitat data for Aquatic Life Use support. In addition, details regarding assessment of the shellfish harvesting for controlled relay and depuration designated use have been included. Commonly known as the shellfish transplant program, this involves the transplant of adult quahogs from prohibited waters in Narragansett Bay to shellfish management areas under the coordination of DEM.

The State is required to biennially prepare and submit to USEPA a report describing the overall water quality of the State's waters in accordance with Section 305(b) of the federal Clean Water Act. Historically, the *Rhode Island 305(b) State of the State's Waters Report* provided this information. Section 303(d) of the federal Clean Water Act requires states to develop a list of waters that do not meet water quality standards. Waterbodies that do not meet water quality standards under the 305(b) process are placed on the *303(d) List of Impaired Waters*. Recent EPA guidance recommends that states integrate their Section 305(b) water quality assessment report and their Section 303(d) impaired waters list into a single document known as the Integrated Water Quality Monitoring and Assessment Report (Integrated Report). This report includes a five-part integrated list format for reporting the water quality assessment status of the state's waters. DEM prepared the first Integrated Report and Lists during the 2008 assessment cycle.

Copies of the draft 2010 CALM are available on DEM's website, www.dem.ri.gov, by clicking on Office of Water Resources under Offices and Divisions, then Water Quality, or by calling Connie Carey in the Office of Water Resources at 222-3961 ext. 7239. The draft CALM is also available at DEM's Office of Water Resources at 235 Promenade Street in Providence, weekdays from 8:30 a.m. to 4 p.m.

DEM's Office of Water Resources will accept comments on the draft CALM through June 12, 2009. Comments can be mailed to Connie Carey, DEM/Office of Water Resources, 235 Promenade Street, Providence, RI 02908, or they may be submitted via e-mail to connie.carey@dem.ri.gov. After review and consideration of comments received the Department will finalized and post the 2010 CALM on DEM's website.

Note – No comments were received on the draft 2010 CALM.



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

**SOLICITATION OF WATER QUALITY DATA AND INFORMATION
FOR 2010 INTEGRATED REPORT – LIST OF IMPAIRED WATERS
AND SURFACE WATER QUALITY ASSESSMENTS**
[Clean Water Act SECTION 303(d)/305(b)]

The RIDEM Office of Water Resources (OWR) is soliciting water quality data and information to use in the development of the 2010 Integrated Water Quality Monitoring and Assessment Report (Integrated Report). The Integrated Report presents the extent to which waters of the State are attaining water quality standards pursuant to Section 305(b) and identifies waters that are impaired and need TMDLs (total maximum daily loads) as required under Section 303(d) of the Clean Water Act (CWA).

DEM is interested in receiving all types of surface water quality data and information for consideration in development of the 2010 Integrated Report – particularly data collected from 2004 through 2008. OWR strives to consider all readily available water quality data and related information in developing assessments of overall surface water quality conditions and identifying and listing impaired waters. Data must be of a certain quantity and quality to adequately meet environmental management and regulatory decision-making needs associated with these programs. Data quality requirements for use in development of the Integrate Report are outlined in the *Consolidated Assessment and Listing Methodology For 305(b) and 303(d) Integrated Water Quality Monitoring and Assessment Report (CALM)*, which can be found on DEM's website at <http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/pdfs/calm.pdf>.

More specifically, as outlined in the CALM, in determining if data are appropriate for use in the assessments and listings, OWR considers quality assurance/quality control, data quality objectives, monitoring design, age of data, accuracy of sampling location information, data documentation and data format in addition to other factors. If data does not meet the criteria outlined in the CALM, it is still useful and may guide future monitoring and investigation efforts designed to fill data gaps needed to conduct assessments.

Schedule

Submittal of surface water quality data and information is welcome and encouraged at any time. However, to be considered for the 2010 Integrated Report, data should be submitted to RIDEM, at the address below, by **April 30, 2009**. Data and information submitted after the deadline will be considered for future assessments.

What To Submit

While numeric data is preferred to be in electronic format to facilitate analyses, DEM will also accept data in hard copy format. Both electronic and paper submittals of surface water data and information should include the following:

- Contact Information:
 - Your name and organization
 - Mailing address
 - Email
 - Phone number
- Name of Waterbody(s);
- Location information where surface water data/information was collected, including lat/long coordinates, road crossing, and city or town;
- Surface water quality data and information (including all metadata such as dates, time of collection, measurement results, detection limits, quantitation levels, pictures, etc. See CALM);
- Documentation of the monitoring project and design, quality assurance methods used in collecting, analyzing and reporting the data; Quality Assurance Project Plans (QAPPs), Standard Operating Procedures (SOPs), etc.;
- It is preferred that numeric data be submitted electronically and in an approved format (field-specific Excel spreadsheet) that may be easily uploaded into the OWR's WQUAL database. Please contact Eric Schneider for a copy of this spreadsheet and further information. Electronic submittal of numeric data must be accompanied by electronic or paper copy of the additional documentation noted above.

How To Send Data to DEM

All data must be submitted to DEM by April 30, 2009 for consideration in the 2010 IR. Submit surface water quality data/information and supporting documentation to DEM via the following methods:

By Mail: Eric Schneider
Office of Water Resources
RI Department of Environmental Management
235 Promenade Street
Providence, RI 02908

By FAX: Eric Schneider
401-222-3564

By Email: eric.schneider@dem.ri.gov

Questions?

Contact Eric Schneider at 401-222-3961 ext. 7728,
or Connie Carey at 401-222-3961 ext 7239



**RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

**DEM ISSUES DRAFT DOCUMENT ASSESSING QUALITY OF
STATE'S WATERS AND LISTING OF IMPAIRED WATERS**

**April 15th Workshop To Discuss Findings of Statewide Assessment and
Schedule for TMDL Water Quality Restoration Studies**

The Department of Environmental Management announces that it will hold a public workshop on Friday, April 15th, to present findings of the statewide assessment of water quality conditions, including the draft 2010 303(d) List of Impaired Waters. The workshop will be held, from 2 - 4 p.m. in Room 280 at DEM Headquarters, 235 Promenade Street in Providence.

The 303(d) List of Impaired Waters is a component of the state's Integrated Water Quality Monitoring and Assessment Report (Integrated Report) which includes a main report documenting the overall water quality of the state's waters, and the process used to assess the state's waters. It also includes a five-part integrated list (Integrated Lists) which provides water body specific information on the availability of water quality data and whether these data indicate that water quality is sufficient to support designated uses such as drinking water, shellfish consumption, swimming, and aquatic life. DEM is announcing the availability of the 303(d) List and other Integrated Lists at this time.

DEM has utilized readily available, quality-assured water quality data from multiple sources including data collected by volunteers participating in URI's Watershed Watch Program, and by DEM staff and other state and federal partners to complete the assessments and prepare the lists. The 2010 Integrated Lists include the largest number of waterbodies assessed to date, reflecting full implementation of the rotating basin approach to assessing the water quality of the state's rivers and streams. The Office of Water Resources began the first cycle of the rotating basin approach to river monitoring in 2004 and completed it in 2009.

Consistent with federal Clean Water Act requirements, the 303(d) List portion of the Integrated Report identifies those waters that do not meet water quality standards for which water quality restoration studies known as Total Maximum Daily Loads (TMDLs) must be developed. The 303(d) List establishes a schedule for development of those water quality restoration studies, and, as such, serves to direct water quality monitoring and restoration planning efforts in Rhode Island. To date, the Office of Water Resources has completed TMDL studies addressing a total of 141 impairments/causes on 86 named waterbodies. The state faces considerable challenges in completing the water quality restoration studies for the 133 waterbodies on the 2010 303(d) list, and in working with municipalities in implementing the necessary wastewater and stormwater infrastructure improvements, and other non-structural actions to address non-point sources of pollution.

DEM representatives will describe the state's water quality assessment process, general findings of this statewide assessment, and changes from the 2008 303(d) List to the draft 2010 303(d) List including new water body impairment listings and the de-listing of other impairments. The state's priorities for completing the federally mandated water quality restoration studies, and recent accomplishments in water quality monitoring and TMDL development will also be discussed.

DEM is seeking comments on only the 303(d) List portion of the Integrated Report and will be accepting comments on the draft list through May 6th. Comments can be mailed to Elizabeth Scott, Deputy Chief, Office of Water Resources, 235 Promenade Street, Providence, RI 02908, or they can be submitted via e-

mail to elizabeth.scott@dem.ri.gov. The Department will respond to all comments received at the public workshop or in writing during the public comment period, and will revise the draft list as appropriate.

The draft 2010 303(d) List and other Integrated Lists are available electronically on DEM's website at <http://www.dem.ri.gov/programs/benviron/water/quality/index.htm>. After March 15th, the presentation made by DEM representatives at the public workshop will also be available on-line at the same link. Paper copies of the draft 2010 303(d) list are available by calling Christine Longo of the Office of Water Resources at 222-3961. The draft list is also available at DEM's Office of Water Resources located at 235 Promenade Street in Providence, weekdays from 8:30 a.m. to 4 p.m.

Appendix M

Response to Comments Received on the Draft 2010 303(d) List

(Note that in the interest of document brevity, comments may have been paraphrased and/or excerpted from original comments.)

Comments from Steve Winnett, US EPA Region 1

1. In the table on page viii, “Impairments De-Listed Because Water Quality Standard Is Now Being Met,” DEM has included Ash Swamp Brook, which is also listed in the second table on page ix, “Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect,” where it appears to properly belong based on its improper listing.

DEM Response: Ash Swamp Brook (E. Coli impairment) was inadvertently included in the first delisting table (Impairments De-Listed Because Water Quality Standard Is Now Being Met) on page viii and should have appeared only in the third delisting table on page ix - Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect. The tables have been corrected.

2. In the continuation on page ix of the table, “Impairments De-Listed Because Water Quality Standard Is Now Being Met,” DEM has included Hardig Brook, which may be improperly placed in this table according to its delisting justification which states its listing was incorrect. It also appears, apparently correctly, in the last table on page ix, “Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect.”

DEM Response: Hardig Brook (Benthic – Macroinvertebrate Bioassessment impairment) was inadvertently included in the first delisting table (Impairments De-Listed Because Water Quality Standard Is Now Being Met) on page viii and should have appeared only in the third delisting table on page ix - Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect. The tables have been corrected.

3. The Abbot Run Brooks, Tarkiln Brook, Canonchet Brook, and Nine Foot Brooks appear in both the first and second delisting tables on pages viii-ix. The only difference between the tables appears to be that those in the second are now meeting standards according to a new assessment methodology, although there is no discussion of the use of a new assessment methodology in their delisting justifications later in the document.

DEM Response: The Macroinvertebrate Bioassessment impairment for these 5 waterbody IDs should only appear in the second delisting table – Impairments De-

Listed Because Water Quality Standard Is Now Being Met According To New Assessment Method. The use of a new assessment methodology for macroinvertebrate data is detailed on page 4 of the 2010 CALM. More recent data and the implementation of a refined assessment methodology were used to assess these waterbodies for the 2010 IR. In accordance with the updated Delisting and Water Quality Standard attainment reasons available in EPA's ADB (Assessment Database), DEM felt this delisting option (water quality standard is now being met according to a new assessment method) more closely reflected the reason for delisting these impairments. This more inclusive information will be incorporated in the final delisting document as suggested and the delisting tables have been corrected.

4. In the table on page ix, "Impairments De-Listed Because Water Quality Standard Is Now Being Met According to New Assessment Method," DEM has included the Upper Kickemuit River segment. According to the delisting document, that segment is being delisted because it was improperly listed for a biodiversity/bioassessment impairment. This segment appears to belong in the table on page ix, "Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect."

DEM Response: The Upper Kickemuit River (Benthic – Macroinvertebrate Bioassessment impairment) was inadvertently included in the second delisting table (Impairments De-Listed Because Water Quality Standard Is Now Being Met According to New Assessment Method) on page ix and should have appeared in the third delisting table on page ix (Impairments De-Listed Because Data and/or Information Lacking to Determine Water Quality Status; Original Basis for Listing was Incorrect). The tables have been corrected.

5. In the third paragraph of the justification, during the discussion of the wet weather data and chronic criteria, it says "Each data point collected is then compared to the chronic criteria for that station." It appears that you may mean the station means are compared to the chronic criteria for each station. Had you compared each data point to the stations' chronic criteria you would show two additional exceedances, one for the for the 9/15/05 storm, Run 1, Blackstone River confluence station (1.28 compared to 0.81) and also for the for the 10/22-25/05 storm, Run 4, Blackstone River confluence station (0.65 compared to 0.57). EPA suggests DEM clarify the point.

DEM Response: The de-listing document has been revised consistent with EPA's suggested language change.

6. For the Mill River justification, EPA feels that the aerial photo demonstrating the potential for entrainment that DEM included in its response to EPA's September 2010 comments was valuable and suggests DEM include it for clarity.

DEM Response: The de-listing document has been revised to include the aerial photograph as suggested by EPA.

7. For several of the justifications (Abbott Run Brook North, Pocasset, Maskerchugg, Ashaway and Chipuxet Rivers, and perhaps others) DEM included useful information in its response to EPA's September 2010 comments, that included information that the segments flow out of drinking water reservoirs, had intact riparian zones, mostly forested conditions, contained no municipal waste water or industrial sources point sources, and so forth. DEM also stated that some or all of these segments had been sampled under a range of weather/flow conditions. EPA requests DEM include that information in its final delisting document to further bolster its explanation about why the water body segments in question are now meeting criteria.

DEM Response: This information has been incorporated into the final delisting document as suggested.

8. In general, for this and for future Integrated Reports, EPA requests that DEM include all such information in its justifications for delisting water body segment-impairment combinations.

DEM Response: DEM notes EPA's request for information justifying future de-listings and will incorporate this information in future 303(d) List documentation.

9. For the justifications for delisting Ash Swamp and Hardig Brooks, DEM included map/photos illustrating the incorrect listings in its response to EPA's September 2010 comments. EPA suggests DEM include the maps in its final delisting document to bolster the justification.

DEM Response: The de-listing document has been revised to include the aerial photographs/maps as suggested by EPA

10. As noted in an earlier memo, EPA requests that DEM include in its justification for delisting the two Turner Reservoir segments of their bacteria impairments, the data collected in 2008 and the geomeans for those data. These data were, in fact, a key element in EPA's support for delisting these segments, and would greatly help in supporting the request to delist these segments.

DEM Response: The fecal coliform data collected in 2008 on the two segments of the Turner Reservoir have been included in the final delisting document.

11. The status report on the Category 4B water body segment-impairments from 2008 is good.

DEM Response: No response required

Comments from Steve Alfred, Town of South Kingstown

12. It is imperative that any surface water proposed for listing as an impaired water body has an accurate and robust dataset to substantiate the impaired water designation. Given the significant financial implications to local communities when TMDLs are promulgated for impaired waters, it is essential that an accurate and verifiable dataset be developed to support an impaired water designation.

DEM Response: DEM agrees and has documented the data quality and quantity requirements for use in conducting water quality assessments and impaired water listings in the “Rhode Island Consolidated Assessment and Listing Methodology” (CALM). Consistent with federal requirements and guidance, the CALM documents the decision-making process used to assess attainment with the water quality standards and for reporting on the quality of the State’s surface waters following the Integrated Reporting format. As noted in the CALM and in accordance with federal EPA guidance, DEM strives to consider all readily available water quality data and related information in developing the 305(b) water quality assessments and 303(d) impaired waters list. In determining if data are appropriate, DEM considers quality assurance/quality control, data quality objectives, monitoring design, age of data, accuracy of sampling location information, data documentation and data format (hard copy versus electronic). Data used to make assessment decisions, especially for listing a waterbody on the state’s 303(d) List, must be defensible. Therefore, consistent with the state’s CALM, RIDEM only uses data that meet the data quality assurance and objectives in developing the 303(d) List (RIDEM, 2009b). A more detailed description of data requirements is provided in Section 4 of the 2010 CALM and a description of how data are used to conduct the Use Assessment Evaluations is provided in Section 5.

13. It is imperative that natural background levels of contaminants, including non-anthropogenic sources of bacteria, be considered when establishing the 303d impaired waters list. More importantly, *pollutant (elements, minerals, and non-anthropogenic bacteria) loading reductions delineated in TMDLs should be no less than the pollutant levels that existed in nature during primordial times.* Any reduction in pollutant loadings less than levels that occur naturally in the environment would be contrary to the natural order. Therefore, the Town respectfully requests that impaired waters be listed only if the contaminant of concern exceeds baseline levels of the contaminate that would occur naturally in the environment.

DEM Response:

Once data is evaluated for attainment of the data quality assurance and data quality objective requirements described above, the available water quality data are compared to the narrative and numeric criteria to evaluate attainment of the designated uses defined for each waterbody. Consideration may be given to natural background levels in listing decisions only as provided for in the state’s water quality regulations.

Rhode Island's Water Quality Regulations (July 2006, as amended) include specific numeric pollutant concentrations and/or a narrative description designed to protect the uses that the state has set for the water – also referred to as the “designated uses”. Recognizing that in some cases, a surface water may exceed the numeric criteria even though there have been no alterations to the watershed that contribute to degradation of this water, states may include a natural condition provision in their water quality standards. Rhode Island's water quality regulations allow “natural condition” exceptions to established numeric criteria for dissolved oxygen, pH, phosphorus, and taste and odor. In past years, DEM approached EPA with proposed revisions to its bacteria standards to include a natural condition clause, however was unsuccessful. Thus, for the time being, consideration of natural conditions for purposes of 303(d) listing decisions in Rhode Island may only be given for those four previously stated parameters. It should be noted that natural condition is broadly defined to occur only in pristine watersheds not altered by human activity. Absent roads and drainage structures that expedite the transport of natural sources of bacteria to surface waters, as in your primordial times example, any violations in bacteria standards would be considered naturally occurring. However, once the landscape is modified such that these natural sources of bacteria are no longer retained on the landscape, violations of bacteria standards would no longer be considered to be naturally occurring. In some cases, a load less than the load contributed by “natural sources” may be necessary since man's alterations of the landscape delivers more of the load to the receiving water and causes water quality violations. These load reductions would be expected to be achieved by practices that retain stormwater on the landscape such as infiltration practices.

It should be noted that federal/state policy does not allow for consideration of “natural conditions” in decisions related to classification of shellfishing waters or to beach closures. More specifically, the determination of whether estuarine/marine waters are suitable for shellfish harvesting/consumption is based upon National Shellfish Sanitation Program requirements which do not allow consideration of the source of bacteria (ie human or non-human). In other words, regardless of the source of bacteria (human or non-human) if either the applicable geometric mean or variability portion of the criteria is exceeded, the affected waters would be closed to the harvest of shellfish. The same is true with decisions regarding beach closures and swimming use in non-designated beach areas.

Nationally, there is much interest (and debate) as to how the natural condition provision is used and interpreted – particularly in de-listing decisions. The experience of several states indicates that there is much work needed among EPA and the states in resolving what constitutes a “natural” condition and how this provision may be utilized. As noted above, the term “natural conditions” has been defined very conservatively to occur only in pristine watersheds not altered by human activity. The term is not restricted to just non-human induced sources of pollution but also to other human modifications that may alter the delivery of these “natural” sources of pollution. A work group of states has formed and among the points of discussion is the question of the natural background and its application. Rhode Island will continue

to monitor developments in EPA's policies related to the use and interpretation of natural conditions and where possible, will participate in national workgroups to articulate the state's interests in the topic.

14. The Town is opposed to a concentration based approach for bacteria TMDLs and requests that loading based methods be used for this pollutant when developing TMDLs.

DEM Response: With a few exceptions, DEM has opted to express the allowable load or loading capacity for bacteria TMDLs as concentrations set equal to the applicable water quality standard; the allowable daily load can be determined by multiplying the criterion concentration by the flow in the receiving water. For the purposes of implementation, the concentration and percent reduction bacteria TMDL targets are used since they provide a direct link between existing water quality and the numeric water quality criteria. The TMDLs also identify actual and potential sources/inputs, providing a reasonable basis for identifying abatement actions that will lead to compliance with water quality standards. To address all factors (waterbody hydrologic variations, variability in rainfall intensity and duration, variability in watershed response across seasons, vegetative cover, source behavior) identified in your letter, it is not simply a load based TMDL, but a watershed pollutant loading model that would be needed. Even if such a model could be calibrated to reproduce observed data, it is unlikely that the approach to managing the pollution sources would be changed.

Comments from Miyoko Sakashita, Center for Biological Diversity

15. The Center requests that Rhode Island identify its coastal waters as threatened or impaired under section 303(d) of the Clean Water Act. Rhode Island should list its ocean water segment, AU RI0010042C-01, as an impaired water body as required by section 303(d) of the Clean Water Act because existing pollution controls are insufficient for ocean waters to meet Rhode Island's water quality standards. 33 U.S.C. § 1313(d).

DEM Response: RIDEM disagrees that a listing of its ocean waters as impaired for pH due to ocean acidification is appropriate at this time. The evidence for ocean acidification does not fall within the State's listing methodology or indicate factual impairment of Rhode Island's water quality standards has occurred, or that Rhode Island's marine waters are threatened with an impairment within the listing cycle. While RIDEM agrees that ocean acidification is an issue of growing long-term and global concern, and something to be followed in years ahead, a listing according to CWA 303(d) would not be appropriate for the following reasons:

- At this time, Rhode Island does not have data available to characterize short-term marine pH diurnal and seasonal variability or to quantify a normally occurring pH "baseline" necessary to identify variation from natural and any long term trends for the state's coastal waters (including coastal shoreline segment, RI0010042C-01).

- There has been no detected impairment of any designated use or characteristic of any classified coastal water in Rhode Island’s jurisdiction due to pH. CBD provides no documentation of impairment for Rhode Island waters.
- While an inference of water quality change might be used to determine our waters are “threatened”, there is no evidence presented that any impairment will occur within the next 2 year listing cycle.
- Ocean acidification is an issue of global scope, however, information from one area cannot be readily extrapolated to another. The information provided by CBD comes from areas outside of Rhode Island’s jurisdictional waters, and mostly from areas quite remote from Rhode Island. Following review of the extensive list of references provided by CBD, RIDEM did not find any of the references refer to information collected off Rhode Island or northwestern Atlantic waters. While the mechanisms of ocean acidification may be similar, the effects in different ecosystems will vary. Nearshore waters may be less affected than offshore waters due to land export of buffering substances.
- A 303(d) listing is an inappropriate tool to manage the issue. 303(d) listings put a state on a course of developing TMDLs. Rhode Island has neither the information, resources, nor jurisdictional authority to address the causes and sources attributed to ocean acidification.
- RIDEM considers that a 303(d) listing could prevent the ocean acidification issue from gaining appropriate national/global attention by inferring that it is an issue of the coastal states that can be addressed through TMDLs. Even if this were the case, the result would be a patchwork of strategies of differing purpose, effect, and efficacy that could defeat the intent of reversing ocean acidification.

16. **The marine pH water quality standard** requires that the pH of all seawaters must be between “6.5 – 8.5 but not more than 0.2 units outside of the normally occurring range” (RI Water Quality Regulations Rule 8.D.(3)). This standard, however, may be insufficient to protect designated uses. Zeebe et al. (2008) highlighted the importance of addressing ocean acidification before seawater pH change exceeds the 0.2 unit water quality criterion recommended by the EPA (Zeebe et al. 2008). In light of this insufficiency and EPA’s current review and possible revision of its marine pH criterion, Rhode Island should gauge the need to list waters due to ocean acidification on the 303(d) list by the impacts on water quality and marine life. It should also revise its water quality standards in light of the most recent information on ocean acidification.

DEM Response: Rhode Island’s pH criteria for estuarine and marine waters (6.5-8.5 S.U.) have been approved by USEPA. The 303(d) list or Integrated Report do not review adequacy of criteria. If evidence is shown at a later date that Rhode Island’s pH standard is inadequate to protect designated uses and characteristics of its waters, the criteria would need to be changed as part of the state’s review of its water quality standards. RIDEM will continue to track EPA guidance on how States can move forward to address ocean acidification, including possible revisions to the marine pH criterion.