

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS**

**2008 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**

**FINAL  
APRIL 1, 2008**



**RHODE ISLAND DEPARTMENT OF  
ENVIRONMENTAL MANAGEMENT  
OFFICE OF WATER RESOURCES**  
[www.dem.ri.gov](http://www.dem.ri.gov)



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## Table of Contents

List of Tables .....	iii
List of Figures .....	iii
Executive Summary .....	1
Chapter 1 Integrated Report Overview .....	7
A. Introduction .....	7
B. Background .....	7
C. Integrated Report and Lists .....	7
Chapter 2 Background Information .....	10
A. Atlas/Total Waters .....	10
B. Water Pollution Control Programs .....	11
1. Water Quality Standards Program .....	11
2. TMDL Program .....	12
3. Point Source Control Program .....	12
4. Nonpoint Source Control Program .....	13
C. Environmental Impact/Economic & Social Costs/Economic and Social Benefits of Effective Water Programs (Cost/Benefit Assessment) .....	13
1. Overview .....	13
2. Social And Economic Value Of Rhode Island’s Water Resources .....	14
3. Water Pollution Control Expenditures .....	14
D. Special State Concerns and Recommendations .....	16
1. State Concerns .....	16
2. Recommendations .....	22
Chapter 3 Surface Water Monitoring and Assessments .....	25
A. Assessment Units .....	25
B. Monitoring Program .....	26
1. Estuarine and Coastal Monitoring Programs .....	26
2. Freshwater Monitoring Programs .....	26
C. Data Sources .....	27
D. RI Consolidated Assessment and Listing Methodology .....	27
E. Assessment Results by Integrated Reporting Categories .....	31
F. Rivers and Streams Water Quality Assessment .....	35
1. Designated Use Support .....	35
2. Causes and Sources of Impairment of Designated Uses – Rivers and Streams .....	36
G. Lake Water Quality Assessment .....	39
1. Designated Use Support .....	39
2. Causes and Sources of Impairment of Designated Uses – Lakes and Ponds .....	40
3. Trophic Status .....	44
H. Estuarine and Coastal Assessment .....	46
1. Designated Use Support .....	46
2. Causes and Sources of Impairment of Designated Uses – Estuarine Waters .....	48
I. 2008 Category 5 – 303(d) List of Impaired Waters .....	50
1. 2008 303(d) List Overview .....	50
2. Observations on the 2008 303(d) List .....	50
3. Modifications of Terminology .....	51
4. Changes in Waterbody Assessment Units .....	52
5. Observed Effects .....	52
6. Impairments Not Caused by a Pollutant .....	53
7. Progress in Water Quality Restoration .....	54

8.	New Impairments .....	57
J.	Wetlands Assessment .....	57
K.	Public Health .....	58
1.	Fish Consumption Advisories .....	58
2.	Shellfish Consumption .....	59
3.	Bathing Beach Monitoring and Closures .....	60
4.	Drinking Water Program and Assessments.....	63
Chapter 4	Groundwater Assessments .....	64
Chapter 5	Public Participation.....	65
A.	Public Review of Consolidated Assessment and Listing Methodology.....	65
B.	Public Submission of Data .....	65
C.	Public Review of Draft Integrated Lists.....	65
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 – 2008 DELISTING DOCUMENT		
APPENDIX J – SUMMARY OF WATERBODY IMPAIRMENTS, TMDL SCHEDULES, APPROVED TMDLS AND DELISTED IMPAIRMENTS		
APPENDIX K – CALM PUBLIC PARTICIPATION		
APPENDIX L – 2008 INTEGRATED REPORT DATA REQUEST		
APPENDIX M – DRAFT 303(D) ANNOUNCEMENT AND PRESS RELEASE		
APPENDIX N – DRAFT 303(D) RESPONSE TO COMMENTS		

## LIST OF TABLES

Table 1	2008 Assessment Unit Summary by Waterbody Type .....	25
Table 2	Assessment Unit Category Listing Summary .....	31
Table 3	Category Listing Summary by Waterbody Type .....	32
Table 4	Category Listing Summary by Basin Name .....	33
Table 5	Individual Use Support Summary for Rivers and Streams (miles).....	36
Table 6	Miles of Rivers and Streams Impaired by Various Causes.....	37
Table 7	Miles of Rivers and Streams Impaired by Various Sources .....	38
Table 8	Individual Use Support Summary for Lakes and Ponds (acres).....	40
Table 9	Lake Acres Impaired by Various Causes.....	42
Table 10	Lake Acres Impaired by Various Sources .....	43
Table 11	Trophic Status for Public Lakes.....	45
Table 12	Trophic Status for Private lakes.....	45
Table 13	Trophic Status for All Lakes.....	45
Table 14	Individual Use Support Summary for Estuarine Waters (square miles).....	47
Table 15	Individual Use Support Summary for Coastal Shoreline Waters (miles).....	47
Table 16	Estuarine Square Miles Impaired by Various Causes.....	48
Table 17	Estuarine Square Miles Impaired by Various Sources .....	49
Table 18	Modifications of Cause Terminology from 2006 303(d) List. ....	51
Table 19	Waterbodies with Causes Now Tracked as Observed Effects .....	53
Table 20	Causes Delisted Due To EPA Approval Of TMDL (4A).....	54
Table 21	Causes De-listed Because Attainment of Water Quality Standards is Expected Due to Implementation of Other Pollution Control Requirements (4B).....	56
Table 22	Causes Delisted Because Impairment Is Due To Non-Pollutant (4C).....	56
Table 23	Causes Delisted Because Water Quality Standard Is Now Being Met.....	56
Table 24	New Impairments included on the 2008 303(d) List .....	57
Table 25	Rhode Island Department of Health Beach Monitoring Program 2006 Beach Closures .....	61
Table 26	Rhode Island Department of Health Beach Monitoring Program 2007 Beach Closures .....	62

## LIST OF FIGURES

Figure 1	Proposed Watershed Grouping to Support the Rotating Basin Approach (from the RI Water Monitoring Strategy, September 2005).....	29
Figure 2	Rhode Island's Rotating Basin Approach Schedule 2004-2008.....	30

# **Rhode Island 2008 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: 1,498 miles of streams and rivers, 20,917 acres of lakes and ponds, 156 square miles of estuarine waters, and 420 miles of coastal shoreline area. 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 continues to be limited by key data gaps which leave 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 2008 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*.

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. The new 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). The five new Categories of assessment determination replace the old 305(b) assessment terminology (fully supporting, threatened, partially supporting and not supporting) and the 303(d) List Group format previously used by RIDEM.

### **2008 Integrated Report**

The 2008 Integrated Report is organized into two components: the main report which includes documentation of the water quality assessment process and overall assessment results; 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 are greatly reduced unless a major programmatic change has occurred since the 2006 305(b) Report. For background or more information about specific water quality programs the reader is referred to the 2006 305(b) Report and/or various RIDEM websites.

## **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. Water quality problems are usually considered within the context of watersheds. The process of correcting impairments 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 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 management of septic systems, improving stormwater management, 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](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 TMDL's. A mix of monitoring strategies is employed to collect data from estuarine waters, freshwater rivers and streams, and lakes and ponds.

## **Data Sources and Dates**

As noted in the Consolidated Assessment and Listing Methodology CALM) (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/pdfs/calm.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 2002 through 2006, however, some data collected in 2007 was available for incorporation as well.

For the 2008 assessment cycle, RIDEM, for the first time, 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 2008 cycle, 872 assessment units (waterbody ID#s) were tracked and assessed in ADB. 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; 56 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				Totals (AU/WBID#s)
	Estuarine Waters	Rivers	Lakes	Coastal Shoreline	
1	15	1	1	0	17
2	61	80	51	1	193
3	3	331	97	0	431
4A	6	21	29	0	56
4B	0	0	0	0	0
4C	2	2	30	0	34
5	41	71	29	0	141
Totals	128	506	237	1	872

### 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, 49% of the river miles in the state (740 miles) have been assessed (data available to evaluate at least some designated uses), which is up from 2006 (42%, 626 miles). However, with the additional monitoring data and new format for assessing water quality, only 0.03% of the river miles assessed (0.21 miles, one AU) 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. Approximately 45% (334 miles) of the river miles assessed are impaired for one or more designated uses and 35% (261 miles) of the river miles assessed have an impairment requiring TMDL development.

Data show that of the river miles assessed for swimming use, 60% fully support that use; 69% of the river miles assessed for aquatic life use are fully supporting; and 20% of the river miles assessed for fish consumption fully support the use.



Seventy (70) rivers and/or river segments reviewed for this report are located within Drinking Water Supply systems. These 70 rivers/river segments represent 204.40 river miles. Almost all of these rivers/river segments (198.31 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.

The most significant causes of non-support for rivers and streams are biological integrity, pathogens, metals, low DO, and nutrients. In the majority of cases, prior to TMDL development, there is not enough data to link the causes of non-support to actual sources of the pollutant. Potential sources of non-support are, however, noted to include point sources (CSOs, municipal and industrial discharges), nonpoint sources (urban runoff/storm sewers, septic systems), and natural sources (wildlife and waterfowl).

### **Key Findings for Lakes and Ponds**

Following the new format for assessing water quality, 78% (16,345 acres) of the lake acres in the state have been assessed which is down from 81% (17,017 acres) in 2006. Only 0.67% (109.36 acres, one AU) of the lake acres assessed are fully supporting all their 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 53% (8741 acres) of the lake acres assessed are impaired for one or more of their designated uses and 10% (1608 acres) of the lake acres assessed have an impairment requiring TMDL development.

Data show that of the lake acres assessed for swimming use, 96% fully support that use; 52% 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 7,823 acres associated with the drinking water supply systems. Of these 7,823 acres, 5,484 acres (70%) are considered assessed for drinking water use for this report. The remaining 2,339 lake acres, or 30% were considered not assessed for drinking water use support. In general these 2,339 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% (5,429 acres) of the drinking water supply lake acres assessed were found to be fully supporting.

For lakes and ponds, the major causes of non-support are high bacteria and nutrient levels and low dissolved oxygen. Another major cause of non-support in terms of total acreage effected, 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. RIDEM recently finalized, and EPA approved, a regional mercury TMDL for this impairment which included these ponds and identified atmospheric deposition as the source. Major sources of non-support in lakes and ponds are mainly from nonpoint source impacts such as urban and stormwater runoff. Internal nutrient recycling, natural, agriculture and septic systems are suspected sources of non-support in lakes.

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 to survey for aquatic invasive plants in lakes and some rivers. This corresponded with the recent development of the State of Rhode Island Aquatic Invasive Species Management Plan. The resulting data point to a potentially widespread problem that needs greater attention but that is also not appropriate for inclusion in the TMDL program which addresses impairments due to pollutants.

### **Key Findings for Estuarine Waters**

As in past years, nearly 100% of the estuarine square miles (158.4 sq. miles) have enough data to evaluate at least some of their designated uses. Over 37% (59.54 sq. miles) of the estuarine square miles are fully supporting all their designated uses. Due to additional monitoring data and the new Integrated Reporting assessment format, this percentage differs greatly from 2006 (69%, 108.6 sq. miles). Approximately 35% (56.32 sq. miles) of the estuarine square miles are impaired for one or more of their designated uses and 33% (53 sq. miles) of the estuarine square miles assessed have an impairment requiring TMDL development.

Data show that of the estuarine square miles assessed for swimming use, 90% fully support that use; 55% of the estuarine square miles assessed for aquatic life use are fully supporting; 79% 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 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) in the upper Bay and stormwater discharges in other estuarine waters. CSOs, urban runoff and point source discharges are sources of the nutrient enrichment and low dissolved oxygen problem in the Upper Bay and coves.

### **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 2008 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 2008 303(d) list consists of 141 AUs (WBID#s) representing 112 waterbodies (unique waterbody names) with 196 impairments. General changes from the 2006 303(d) List include the addition of 9 new waterbody names (9 AUs); 16 new impairments identified on 16 waterbodies (representing 19 AUs); 2 waterbody delistings (2 AUs); 53 waterbodies (representing 56 AUs) now have approved TMDLs (Cat 4A) for all impairments; 6 waterbodies (representing 6 AUs) were moved to Category 4C.

## 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). This first 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 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) (<http://www.dem.ri.gov/programs/benviron/water/quality/surfqw/pdfs/calm.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 for the first time that states integrate their Section 305(b) water quality assessment report and their Section 303(d) Impaired Waters List into a single document. USEPA reiterated this recommendation in their updated guidance for the 2008 Integrated Report (USEPA, 2006, [http://www.epa.gov/owow/tmdl/2008\\_ir\\_memorandum.html](http://www.epa.gov/owow/tmdl/2008_ir_memorandum.html)).

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](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.

Following the USEPA 2008 Integrated Reporting guidance, RIDEM has prepared the first Integrated Water Quality Monitoring and Assessment Report (Integrated Report) for this 2008 assessment cycle. The 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 new federal guidance results in a fundamentally different scope, organization, and options for communicating about water quality than previous guidance for these individual reports. Five new categories of assessment determination replace the old 305(b) assessment terminology (fully supporting, threatened, partially supporting, not supporting) and the 303(d) List Group format previously utilized by RIDEM. 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.

Based on 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 2008 assessment cycle, RIDEM, for the first time, 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  
 2006 estimate – 1,067,610

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

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

Total Stream/River/ Miles: 1,498 Miles  
 (1:24,000 RIGIS)

Lakes/Ponds Total Acreage : 20,917 Acres  
 (1:24,000 RIGIS)

WETLAND TYPE	AREA (acres)
Riverine Nontidal Open Water .....	1832
Lacustrine Open Water .....	17,518
Palustrine Open Water .....	4481
Palustrine Emergent Wetland: Marsh/Wet Meadow .....	4341
Palustrine Emergent Wetland: Emergent Fen or Bog.....	229
Palustrine Scrub-Shrub Wetland: Shrub Swamp .....	9606
Palustrine Scrub-Shrub Wetland: Shrub Fen or Bog .....	2060
Palustrine Forested Wetland: Deciduous .....	60,694
Palustrine Forested Wetland: Coniferous .....	10,900
Palustrine Forested Wetland: Dead.....	225
Riverine Tidal Open Water.....	7.4
Estuarine Open Water .....	8175
Estuarine Emergent Wetland .....	4014
Estuarine Scrub-Shrub Wetland.....	93
Marine/Estuarine Rocky Shore.....	671
Marine/Estuarine Unconsolidated Shore .....	2874
<b>TOTAL AREA.....</b>	<b>127,721 acres</b>

**Area of Estuarine Waters:** 156.4 square miles

**Coastal Shoreline Miles:** 78.62 miles

## B. Water Pollution Control Programs

### 1. Water Quality Standards Program

Water quality standards serve as the foundation for the state's water quality management program. RIDEM promulgates the water quality standards that establish minimum water quality requirements for all surface waters of Rhode Island. The water quality standards are developed to define water quality goals for the state's waters by designating uses, setting criteria to protect those uses, and establishing provisions to protect water quality from pollutants. 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/h20q06.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 depuration, 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.



## 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 March 2008, TMDLs addressing impairments for 81 assessment units/waterbody IDs (74 waterbody names), have been approved by US EPA. 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

The OWR regulates the design, construction, and operation and maintenance of wastewater treatment facilities. Nineteen public wastewater treatment facilities (WWTFs) process over 140 million gallons of wastewater per day, with seventy-five percent (75%) of this amount discharged into estuarine waters. 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 and constitute a critical element of Rhode Island's overall water pollution control program. During the past several years, this program has focused on implementation of the nutrient reduction strategy via improvements to 11 of the 19 WWTFs. Another significant focus has been the management of storm water discharges associated with separate municipal storm water systems and industrial activities.

As of 2007, in addition to the 19 WWTFs, the RIPDES Permitting Program encompassed 6 major industrial permittees, 61 minor industrial permittees, 7 minor sanitary facilities, 21 groundwater remediation permits, 104 Construction Activity permits, 18 non-contact cooling water permits and 33 small MS4 permits. The OWR

staff also conduct operation and maintenance inspections and compliance evaluations at all major and minor municipal wastewater facilities. Review and approvals of wastewater facility plans, engineering reports and engineering plans and specifications for WWTF improvements, sanitary sewer systems and marine sewage pumpout facilities are conducted by the OWR staff.

In addition to wastewater, the RIPDES Program implements federal Clean Water Act requirements pertaining to stormwater. This includes individual permits for certain types of facilities, review of stormwater controls under general permits and administration of the Phase II requirements that apply to municipalities and RIDOT. For more information on these programs see the 2006 305(b) Report on RIDEM's website at <http://www.dem.ri.gov/programs/benviron/water/permits/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) Onsite wastewater treatment system management; (2) Stormwater management; (3) implementation of best management practices (BMPs) consistent with TMDL recommendations; (4) promoting environmentally sound land use planning and (5) promoting clean marinas including no unacceptable discharges from boats. The Nonpoint Source Program also distributes and manages grants awarded competitively on a matching basis. Funds are targeted primarily to BMP implementation. Additionally, the state recognizes the need for watershed-based plans to provide an appropriate technical basis for implementing protection and restoration strategies. For more information on this program see the 2006 305(b) Report (<http://www.dem.ri.gov/programs/benviron/water/quality/nonpoint/index.htm>) or a discussion of the program on 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 CWA requires an estimate of the economic and social impact to achieve the objectives of Section 305(b) and the economic and social benefits of such achievement.

Rhode Island's water resources are valued for swimming, fishing and boating, as well as for commercial fishing and other water-related businesses. The importance and benefits of clean water on social and economic impacts is evident. However, a true assessment of the environmental impact, economic and social costs, and social benefits of effective water programs is, at best, difficult to determine. This is due to the complexities involved in quantifying the economic value of incremental improvements in water

quality. Nonetheless, some estimates of the costs and benefits of improvements in water quality and water resources can be inferred.

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

Rhode Island's marine resources have always been central to its economic development. The state has developed one of the world's most significant marine related economic clusters. This cluster of is a concentration of firms, institutions and end users all relying directly or indirectly on the marine resources of Rhode Island, in particular Narragansett Bay. The marine cluster can be divided in to eight sectors: 1) tourism, recreation and events, 2) Boat building, 3) Boating related businesses, 4) Marine Transportation, 5) Fisheries and Aquaculture, 6) Military, 7) Shipbuilding and 8) Research, Technology Development and Education (RI Senate, 2002). Plans are underway via the RI Economic Monitoring Collaborative in association with the RI Bays, Rivers and Watersheds Coordination Team, to collect additional data to refine the State's understanding of this important component of the state's economy.

In 2000, the Narragansett Bay Estuary Program (NBEP) along with various state, federal and non-profit agencies co-sponsored a Narragansett Bay Summit to explore the relationship between Narragansett Bay and the regional economy. (The entire proceedings of the Summit can be found at [www.nbep.org](http://www.nbep.org).) The Summit provided some characterization of the marine cluster in RI. Findings from the proceedings noted that the recreation value provided by all Rhode Island ecosystems is about \$6.7 billion per year. Approximately \$4 billion of this is derived from the state's water resources. Narragansett Bay, which occupies one-quarter of the state's total area, and has over 440 miles of coastline, along with the state's freshwater resources, is a major draw for approximately 16 million visitors a year, generating over \$3.25 billion per year. Recreational boating was found as a significant and highly-valued use of the Bay. More than 44,000 recreational boats are registered statewide. The net economic value of sailing alone is estimated at \$165 million annually.

The commercial fisheries industry is a major contributor to the state's economy. More than 3,000 boats, from quahog skiffs to draggers, are engaged in commercial fishing in Rhode Island. In 2003, 103 million pounds of fish were landed in Rhode Island, with a dockside value of more than \$64 million. Nearly 800 workers are employed in 69 fish wholesale businesses and fish processing plants in the state.

The summer of 2004 brought more than six million visitors to RI's state parks and beach system, including close to three million visitors to Rhode Island state beaches. More than 230,000 visits to state campgrounds were also recorded. Over \$3.3 million in revenue was generated by beach and campground attendance in 2004.

## 3. Water Pollution Control Expenditures

To protect Rhode Island's valuable water resources, an expenditure of significant funds and implementation of various water pollution control programs and projects as noted in section II.B. and summarized below, have been conducted.

Rhode Island has received \$284,200,000 in Federal Construction Grants Program funds from the Environmental Protection Agency (EPA) since the inception of the Federal Clean Water Act (P.L. 92-500) in 1972. These federal grant funds along with the \$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 Construction Grants program was closed out in 1998 and replaced by the SRF Program.

The State Revolving Fund (SRF) Program, is Rhode Island's largest financial assistance program. The SRF program is co-managed by OWR and the RI Clean Water Finance Agency. Since the program's inception in 1990, the SRF program has awarded over \$564,000,000 in below market rate interest loans for 230 projects in 27 communities. While sewer extensions are the type of project most often funded, the SRF program has also provided assistance for wastewater treatment facility improvements, combined sewer overflow abatement projects, pumping station repairs and landfill closures.

Between 2003 – 2006, RIDEM awarded about \$2.5 million in federal non-point source pollution abatement grants for 41 projects that will improve water quality throughout Rhode Island. The grants were given to 17 RI communities, four environmental non-profit agencies, a conservation district, the University of Rhode Island, and RIDEM for water quality restoration and onsite wastewater management projects. RIDEM is preparing to solicit for new grant proposals later this spring.

In November 2004, Rhode Island voters approved a \$70 million Open Space, Recreation, Bay and Watershed Bond. The referenda included \$27 million in loans and grants for bay, watershed, and drinking water protection. The \$10.5 million investment in wastewater improvement loans will finance a revolving loan fund that will leverage nearly \$30 million for improvements to wastewater treatment plants. The nutrient removal and other water quality projects at wastewater treatment facilities will allow for progress toward reducing nitrogen discharges and other pollutants. The \$8.5 million investment in clean water grants will leverage \$17 million and will allow more progress toward the goal of making the state's polluted water bodies fishable and swimmable. It will help RI communities control storm water pollution; help farmers, marina operators, and other businesses reduce pollution that runs into the Bay and its tributaries after rainfalls; and help restore habitats along the waters' edge to keep pollutants from reaching streams, lakes and coastal waters. The \$8 million investment in drinking water protection will allow the Rhode Island Water Resources Board to permanently protect groundwater and public drinking water supplies, including future well sites, to accommodate residential demand and economic development.

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. Management of Narragansett Bay and its Watershed

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 businesses. 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. A draft of the systems-level plan is expected in the spring of 2008. For more information, see <http://www.dem.ri.gov/bayteam/index.htm>.

#### b. Narragansett Bay – Nutrients and Dissolved Oxygen

Previous monitoring projects have identified impacts of nutrient loadings to the Bay. Studies in the Providence River 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. 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. In this reporting cycle, RIDEM used the data to designate an additional 7.62 sq. miles of Narragansett Bay as impaired due to hypoxia. The data has been 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. This implementation plan 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).

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. Two of these eight facilities (NBC Bucklin Point and Woonsocket) require additional modifications to achieve their permit limits of 5 mg/l. Status of the three remaining facilities is as follows: NBC Fields Point is in the process of designing upgrades to achieve 5 mg/l (seasonal); East Providence has submitted a facilities plan to RIDEM and limits for the Warren WWTF are anticipated. To further control loadings to the Seekonk River, RIDEM has advocated 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.

In addition, the Town of Westerly completed construction of nutrient upgrades in October 2003, to reduce their nitrogen loading to Little Narragansett Bay.

c. 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 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. The Narragansett Bay Commission (NBC) has eliminated sixteen CSOs by plugging the discharge pipes. As a result, the number of active CSOs in the NBC system has been reduced to 70. The NBC's Wet Weather Facility located at the Fields Point WWTF provides primary treatment for up to 123 MGD of wet weather flow.

Following an extensive stakeholder process, NBC has finished a system-wide CSO facilities plan and begun implementation of Phase I which includes a main tunnel, two stub tunnels and an upgrade to the Bucklin Point facility. Prior to initiating Phase II and III, the group determined additional evaluations, including water quality monitoring studies, were desirable. The Stakeholder Group will continue to monitor progress on the CSO abatement strategy.

The NBC completed and received RIDEM approval of all final designs for the Phase I CSO facilities, which include the Main Spine Tunnel, Near Surface Facilities, the Bucklin Point wet weather treatment facility and Drop and Vent Shafts. Construction of the tunnel is complete and work is continuing on other system components. Current plans call for putting the tunnel into operation in the fall of 2008.

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: 22% of lake acres and 51% 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 has 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.

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, between 2004 and 2007, RIDEM-OWR was able to expand the fixed-site network in Narragansett Bay, initiate the rotating basin approach to sampling rivers and streams, expand the streamflow gage network and renew regular monitoring of the Blackstone and Pawtuxet Rivers by the United State Geological Survey (USGS). Additional resources will be required to fully implement a comprehensive monitoring program. The strategy will be periodically updated to support an adaptive management approach to water resource protection and restoration.

e. 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 2008 303(d) list includes 112 waterbody listings (accounting for 142 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. To date (March 2008), RIDEM has completed TMDLs addressing impairments in 74 waterbodies and is working on plans for another 21 waterbodies. The 2008 303(d) list which utilizes for the first time, the Integrated Report format reflects this progress in the large reduction in the number of waterbodies included in the 2008 303(d) list as compared to the 2006 list (162 waterbodies). Waterbody impairments for which TMDLs have been completed and approved by EPA have been delisted and are now included in Category 4A.

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.

f. Nonpoint Source Pollution – Septic Systems

Nonpoint pollution sources are suspected of being the major contributor in a majority of the impaired water bodies included on Rhode Island's 303(d)list. Septic systems - either failed or substandard - are recognized as one of the leading NPS 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, twenty-three (23) of the 27 communities which rely significantly on septic systems are now developing or implementing local wastewater management programs. Continued implementation of program initiatives to encourage the upgrade and replacement of inadequate septic systems will remain a priority. Legislation adopted in 2007 mandates that RIDEM develop new rules to govern the phase out and the continued reliance on cesspools in selected environmentally sensitive areas of the state. 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.

g. Nonpoint Source Pollution – Stormwater Management

Untreated stormwater discharges constitute a second major NPS pollution concern in RI. Runoff from a wide range of land uses, e.g. industrial, urban, suburban, and agricultural can contribute to water quality degradation. 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 local entities. RIDEM was able to distribute \$900,000 in planning grants to 36 municipalities to develop local stormwater plans. With passage of the 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 others, improved guidance on BMPs, training and technical assistance related to Phase II, and continued financial assistance to build and implement local stormwater programs.

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, is in the process of updating the state's stormwater design manual which will provide technical guidance on stormwater BMPs including the application of LID. Future stormwater management requirements will place a greater emphasis on effectively treating the stormwater before discharge or infiltration. 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, 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.

h. Low Flow Impacts - Hydromodification/Withdrawals

Low flow characteristics of streams are important elements in the planning and developing 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 stream gages has been expanded from 22 to 28.

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 has begun development of 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 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.

i. Constraints on Funding Municipal Pollution Abatement Needs

The special concerns identified above coupled with the expanding eligibility's of the State Revolving Fund (SRF) program will place a greater need for an increase in the amount of SRF monies allotted to the State. The Annual Project Priority Lists regularly show water pollution abatement needs totaling over \$600 million. In addition, the 2000 Needs Survey reported a documented total of \$1.38 billion in wastewater needs for Rhode Island over the next 20 years. As we implement Phase II of the Storm Water Program, the needs for stormwater and nonpoint source will significantly increase over the \$32 million presently indicated on the Needs Survey. Presently, SRF capitalization grants to Rhode Island are averaging only around \$10 million per year.

In addition to the SRF, grants have served as important financial incentives for both water quality and habitat restoration projects. The state also needs to provide assistance to address municipal needs with respect to the implementation of programs at the local level. Key areas of need include stormwater management, on-site wastewater management, land use planning and habitat restoration. The state needs to continue to support a range of financial incentives in order to be successful.

j. Sediments – Toxics and Dredging

Toxics have been a significant concern historically in Rhode Island waters, particularly in the Upper Bay and urban rivers. However, with the effective implementation of industrial pretreatment at WWTFs, total metal loadings to surface waters from WWTFs have fallen dramatically. For example, the NBC documented a 93% decline in effluent metal loadings between 1981 and 1995. While surface waters have benefited from such improvements, the historical, long-term industrial use of Rhode Island's urban rivers have left a challenge with respect to toxic contamination of sediments. Sampling of sediments in the Woonasquatucket River watershed confirmed the presence of dioxin at elevated levels. Subsequently, the EPA expanded its assessment and eventually designated selected areas along the river on the National Priorities List (NPL). Unfortunately, the extent of sediment contamination in all RI urban rivers is not yet fully characterized and it remains a concern warranting future attention.

The presence of toxics in sediments makes the process of locating dredge disposal sites even more challenging. The ACOE has initiated the dredging of the Providence River shipping channel. Designated dredge disposal areas have been identified for this project and there are plans to allow other smaller dredging projects to utilize some of the sites prior to their final capping. CRMC has been tasked by the legislature to prepare a statewide dredging plan, which would address the long-term routine dredge disposal needs of marinas, etc. OWR will be involved in all dredging projects to insure that water quality impacts will be minimized.

k. Habitat Restoration – Coastal and Inland

Habitat restoration has become increasingly important on the national and local level, especially as studies across the country reveal how much of these resources we have lost or degraded. Here in R.I., we have 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. Both freshwater wetlands and coastal marshes have been impacted from nonpoint source pollution and sedimentation as well as lost to land development. But agencies, organizations, politicians, and citizens are responding to this problem at all levels. 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 has distributed \$250,000 in FY2003 to support 7 restoration projects and will be awarding grants again in FY2005. 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) has successfully become the major source of funding for municipal wastewater treatment and sewerage projects in Rhode Island. The State's 2000 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 cost of Combined Sewer Overflow mitigation represents a major portion of the future wastewater needs. Special funding, dedicated to CSOs, is needed to supplement annual SRF appropriations to facilitate the implementation of CSO abatement. These special funds should be administered through the SRF program to take advantage of the leveraging abilities of the SRF program.
- c. The nutrient reduction strategy for the Upper Bay should be fully implemented to improve water quality.
- d. Municipalities should continue to receive direction and assistance in achieving adequate levels of Operations and Maintenance to maintain the WWTFs constructed under the Clean Water Act (CWA).
- e. Expansion of water quality monitoring to provide data for assessment of water quality of surface waters (both fresh and salt waters), including dissolved oxygen, nutrients, and biological parameters is needed in Rhode Island. Additional state funding is needed to fully implement the RI Water Monitoring Strategy. The RIEMC should be supported in its efforts to improve coordination and collaboration among monitoring programs.
- f. Waters which fail to support designated uses should be further evaluated and restored through the development of TMDLs. Financial assistance for pollution abatement, such as the Bay and Watershed Restoration Fund, should be renewed as needed and targeted to support watershed restoration.
- g. All communities which rely significantly on septic systems should develop and implement a local wastewater management program which provides technical or financial assistance and oversight as appropriate to address system maintenance, repair, and replacement needs in the community.

- h. The State should 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.
- i. 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.
- j. The statewide plan for disposal of septage should be periodically reviewed to ensure sufficient capacity to meet demands for disposal including during peak periods.
- k. A statewide comprehensive stormwater management strategy 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 redevelopment. The strategy should address coordination of stormwater-related permitting, the implementation of local stormwater management programs including Phase II requirements, and address the financial and technical assistance needs of local entities.
- l. 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.
- m. Statewide policy/guidance 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 development of the new approach to water withdrawal standards.
- n. The EPA should continue to foster "pollution prevention" and "source reduction" programs. The EPA should work with industrial trade groups to publicize "success stories" and develop implementation strategies.
- o. EPA, RIDEM and others should work together to promote compliance with the no discharge designation granted for Rhode Island coastal waters.
- p. Implementation of the state groundwater protection strategy should be continued with an emphasis on providing assistance to foster local protection programs and continued policy development to assure consistency and effectiveness among state regulations.
- q. State and local governments must work cooperatively via the Wellhead Protection Program and Source Water Assessment Program 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.

r. 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.

s. 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.

t. 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. The new water quality database SWIMS should be fully implemented and enhanced to facilitate public access via the internet. Where appropriate, linking databases via a common geographic identifier should continue to be pursued.

u. 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.

v. RIDEM should continue to work with partners to secure a reliable and sustainable source of funding to support habitat restoration projects. A freshwater habitat restoration program should be institutionalized. 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 90% of river miles and 90% 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 2008 cycle, RIDEM is tracking 872 AUs.

Table 1 2008 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	1,498 Miles	1,357.24 Miles	506
Lakes and Ponds	20,917 Acres	18,877.37 Acres	237
Estuarine	158.53 Square Miles	158.53 Square Miles	128
Coastal Shoreline	78.62 Miles	78.62 Miles	1
Total			872

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](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 Total Maximum Daily Loads (TMDL's). 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 coastal waters, including Narragansett Bay, influence the selection of monitoring approaches. Efforts to measure water quality in Narragansett Bay on an on-going basis are relatively recent with several key programs established only in the last decade. Current 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. The adoption of a new criteria for dissolved oxygen (DO), which incorporate variable time periods of exposure to hypoxia, has emphasized the need for collection of continuous measurements of DO and related parameters. In addition to surveys pertaining to management of marine fisheries, the key components of the state's approach for monitoring coastal water quality include: (1) fixed station network, (2) dissolved oxygen surveys; (3) bacteriological monitoring (fixed-stations); and (4) beach monitoring program. These efforts are in some areas enhanced by volunteer-based monitoring. For more information on these programs see the 2006 305(b) Report (<http://www.dem.ri.gov/pubs/305b/index.htm>).

### 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 rivers and streams 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. When fully

implemented, a portion of the state's watersheds would be sampled annually on a schedule aimed at covering the entire state every five years. In 2004, this approach was piloted in the Wood River watershed and has been applied since to other watersheds as indicated in Figure 2. The Department will initiate monitoring in the Branch sub-basin and urban rivers during 2008. Coupled with this rotating basin approach is the continuation of biological and chemical data collection from fixed-stations on the state's largest rivers. For more information on the freshwater monitoring programs see the 2006 305(b) Report (<http://www.dem.ri.gov/pubs/305b/index.htm>).

In addition, for long term trend monitoring, RIDEM re-instituted water quality monitoring via an agreement with the USGS on the Blackstone and Pawtuxet Rivers. Five stations on these rivers are monitored monthly for a number of parameters. This data is important in estimating pollutant loadings to Narragansett Bay.

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.

### 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 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 2008 Integrated Report. In addition to the monitoring programs described within the 2006 305(b) Report, the Department only received data from the Providence Water Supply Board for consideration in the development of the 2008 water quality assessments. The data used to generate the information for this report are generally from 2002 through 2006, however, some data collected in 2007 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/surf/wq/pdfs/calm.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.

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

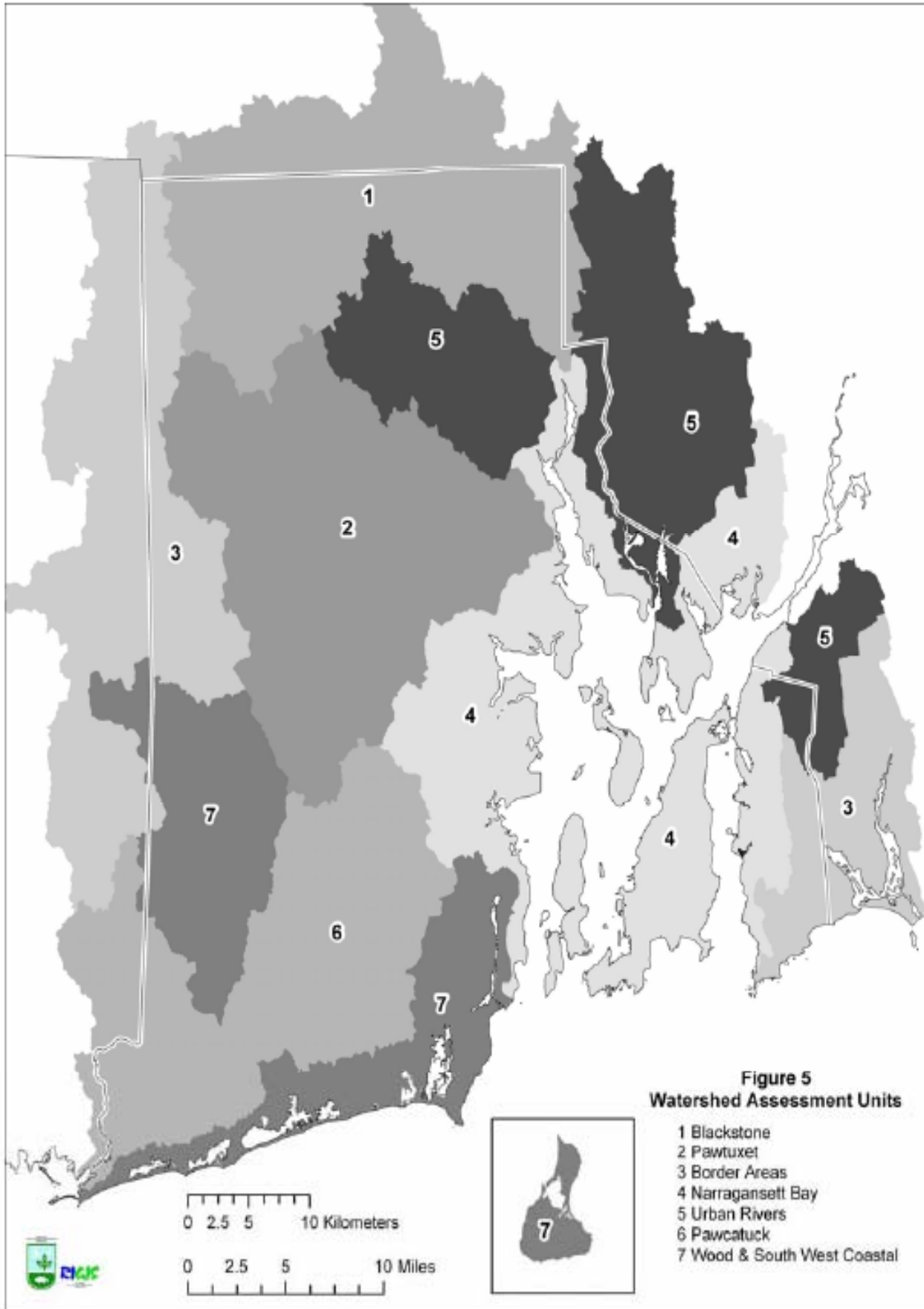
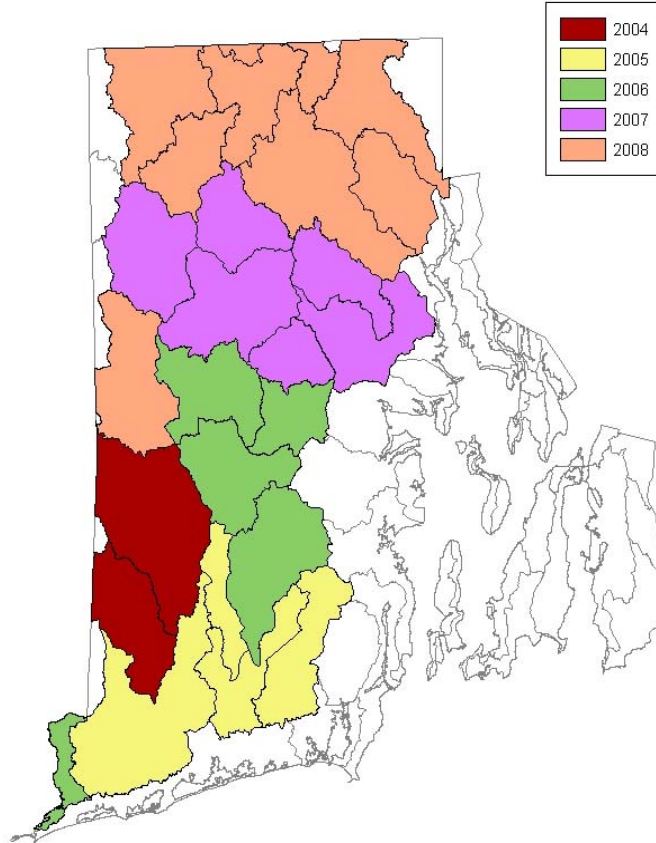


Figure 2 Rhode Island's Rotating Basin Approach Schedule 2004-2008

River Basins Monitored  
Under the Rotating Basin Approach  
(Water Chemistry and Biology) 2004-2008



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.

## E. Assessment Results by Integrated Reporting Categories

Due to the different tracking and reporting format for the Integrated Report, the water quality assessment results are not directly comparable to those presented in previous 305(b) State of the State's Waters Reports. However, the new reporting format allows for a more comprehensive tracking of assessment information which will assist in addressing data gaps and directing water quality monitoring efforts.

For the 2008 cycle, as a step toward comprehensively assessing the state's waters, a number of waters (rivers and lakes) which had not previously been tracked for assessments, were assigned a waterbody ID number (assessment unit, AU). For rivers, 540 miles and 190 new AUs were added. For lakes, 383 acres and 36 new AUs were added. Approximately 90% of the river miles and lake acres, and 100% of the estuarine square miles and coastal shoreline miles in the state (at a scale of 1:24,000) have now been assigned waterbody ID numbers and are tracked for assessments. Those waters not included generally consist of very small ponds or very small streams many of which may not sustain permanent flows.

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. TMDLs have been finalized and approved by EPA for 56 assessment units (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. During 2007, in a reflection of the growing interest in this management issue, RIDEM, as well as the URI Watershed Watch and Rhode Island Natural History Survey, devoted efforts to surveying for aquatic invasive (AI) plants. The resulting data indicated that aquatic invasive plants are likely a widespread occurrence in freshwater lakes. RIDEM confirmed the presence of AI plants at 79% of the 43 locations it surveyed (lakes and rivers).

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				Totals (AU/WBID#s)
	Estuarine Waters	Rivers	Lakes	Coastal Shoreline	
1	15	1	1	0	17
2	61	80	51	1	193
3	3	331	97	0	431
4A	6	21	29	0	56
4B	0	0	0	0	0
4C	2	2	30	0	34
5	41	71	29	0	141
Totals	128	506	237	1	872

Table 3 shows the category listing summary for each waterbody type. Table 4 summarizes the Category listing information by Basin.

Table 3 Category Listing Summary by Waterbody Type

Rivers and Streams			
1,498 total river miles in the state			
1357.24 river miles tracked for 2008 assessments (90.6%)			
Category	Total Size of Tracked Miles	% of Total Miles Tracked	% of Total State Miles
1	0.21	0.02	0.01
2	405.41	29.87	27.06
3	617.48	45.50	41.22
4A	49.88	3.67	3.33
4B	0.00	0.00	0.00
4C	23.50	1.73	1.57
5	260.77	19.21	17.41
Lakes and Ponds			
20,917 total lake acres in the state			
18,877.37 tracked for 2008 assessments (90.25%)			
Category	Total Size of Tracked Acres	% of Total Acres Tracked	% of Total State Acres
1	109.36	0.58	0.52
2	7494.39	39.70	35.83
3	2532.37	13.41	12.11
4A	3243.02	17.18	15.5
4B	0.00	0.00	0.00
4C	3890.01	20.61	18.60
5	1608.23	8.52	7.69
Estuarine Waters			
158.53 square miles in the state			
158.53 square miles tracked for 2008 assessments (100%)			
Category	Total Size of Tracked Square Miles	% of Total Square Miles Tracked	
1	59.54	37.56	
2	42.56	26.85	
3	0.13	0.08	
4A	2.48	1.56	
4B	0.00	0.00	
4C	0.90	0.56	
5	52.93	33.39	
Coastal Shoreline			
78.62 miles in the state			
78.62 miles tracked for 2008 assessments (100%)			
Category	Total Size of Tracked Miles	% of Total Miles Tracked	
1	0	0.00	
2	78.62	100.00	
3	0	0.00	
4A	0	0.00	
4B	0	0.00	
4C	0	0.00	
5	0	0.00	

Table 4 Category Listing Summary by Basin Name

Category	Waterbody Type	Waterbody Size	Number of AUs
<b>Blackstone River Basin</b>			
2	FRESHWATER LAKE	1167.17 acres	14
	RIVER	22.39 miles	8
3	FRESHWATER LAKE	485.20 acres	14
	RIVER	128.30 miles	57
4C	FRESHWATER LAKE	695.69 acres	6
	RIVER	9.74 miles	1
5	FRESHWATER LAKE	298.97 acres	3
	RIVER	37.62 miles	12
<b>Coastal Waters Basin</b>			
1	ESTUARY	0.90 sq. miles	3
	RIVER	0.21 miles	1
2	COASTAL SHORELINE	78.62 miles	1
	ESTUARY	34.62 sq. miles	30
	FRESHWATER LAKE	293.11 acres	7
	RIVER	23.04 miles	7
3	ESTUARY	0.12 sq. miles	2
	FRESHWATER LAKE	411.44 acres	23
	RIVER	76.45 miles	60
4A	ESTUARY	1.52 sq. miles	5
	FRESHWATER LAKE	314.51 acres	2
	RIVER	9.47 miles	6
4C	ESTUARY	0.90 sq. miles	2
	FRESHWATER LAKE	81.97 acres	3
5	ESTUARY	1.17 sq. miles	6
	FRESHWATER LAKE	116.79 acres	4
	RIVER	9.86 miles	4
<b>Moshassuck River Basin</b>			
2	FRESHWATER LAKE	82.82 acres	1
3	FRESHWATER LAKE	17.63 acres	1
	RIVER	20.93 miles	5
4C	FRESHWATER LAKE	129.03 acres	1
5	FRESHWATER LAKE	23.84 acres	1
	RIVER	16.95 miles	3
<b>Narragansett Basin</b>			
1	ESTUARY	58.64 sq. miles	12
2	ESTUARY	7.94 sq. miles	31
	FRESHWATER LAKE	809.12 acres	6
	RIVER	4.51 miles	3
3	ESTUARY	0.01 sq. miles	1
	FRESHWATER LAKE	85.03 acres	7
	RIVER	94.90 miles	84
4A	ESTUARY	0.95 sq. miles	1
	FRESHWATER LAKE	862.68 acres	6
	RIVER	27.98 miles	13
4C	FRESHWATER LAKE	408.29 acres	6
5	ESTUARY	49.65 sq. miles	31
	FRESHWATER LAKE	180.29 acres	4
	RIVER	53.81 miles	18

Table 4 continued Category Listing Summary by Basin Name

Pawcatuck River Basin			
2	FRESHWATER LAKE	166.06 acres	4
	RIVER	149.73 miles	29
3	FRESHWATER LAKE	402.18 acres	18
	RIVER	60.29 miles	33
4A	FRESHWATER LAKE	1540.79 acres	15
4C	FRESHWATER LAKE	1094.97 acres	2
	RIVER	13.76 miles	1
5	ESTUARY	2.11 sq. miles	4
	FRESHWATER LAKE	265.77 acres	4
	RIVER	75.39 miles	16
Pawtuxet River Basin			
1	FRESHWATER LAKE	109.36 acres	1
2	FRESHWATER LAKE	4208.59 acres	10
	RIVER	144.80 miles	27
3	FRESHWATER LAKE	887.07 acres	22
	RIVER	151.99 miles	62
4A	FRESHWATER LAKE	525.04 acres	6
	FRESHWATER LAKE	777.46 acres	5
5	FRESHWATER LAKE	387.26 acres	7
	RIVER	32.68 miles	9
Ten Mile River Basin			
5	FRESHWATER LAKE	269.31 acres	4
	RIVER	6.25 miles	2
Thames River Basin			
2	FRESHWATER LAKE	173.28 acres	5
	RIVER	35.90 miles	2
3	FRESHWATER LAKE	223.31 acres	10
	RIVER	57.32 miles	22
4C	FRESHWATER LAKE	437.19 acres	3
5	FRESHWATER LAKE	40.89 acres	1
	RIVER	5.23 miles	1
Westport River Basin			
2	RIVER	15.25 miles	1
Woonasquatucket River Basin			
2	FRESHWATER LAKE	594.23 acres	4
	RIVER	9.79 miles	3
3	FRESHWATER LAKE	20.50 acres	2
	RIVER	27.30 miles	8
4A	RIVER	12.43 miles	2
4C	FRESHWATER LAKE	265.42 acres	4
5	FRESHWATER LAKE	25.12 acres	1
	RIVER	22.98 miles	6

## 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, 49% (740 miles) of the 1,498 river miles in the state have been assessed (data available to evaluate at least some designated uses), which is up from 2006 (42%, 626 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 0.03% of the river miles assessed (0.21 miles, one AU) are fully supporting all their designated uses. Approximately 45% (334 miles) of the river miles assessed are impaired for one or more designated uses and 35% (261 miles) of the river miles assessed have an impairment requiring TMDL development.

Table 5 shows that data was available to assess 606 river miles for swimming (primary and secondary recreational contact) use support. The data show that 60% (365.82 miles) fully support the swimming use, and approximately 40% (240.18 miles) are impaired for swimming use.

Data was available to assess 649.92 miles for aquatic life use support. The data show that 69% (451.52 miles) of the river miles assessed fully support aquatic life needs. Approximately 31% (198.40 miles) are considered impaired for aquatic life uses.

Data was available to assess approximately 50 river miles for fish consumption use support. The data showed that of the miles assessed, 20% (9.95 miles) fully support the fish consumption use and approximately 80% (39.58 miles) are considered impaired for fish consumption.

Seventy (70) rivers and/or river segments reviewed for this report are located within Drinking Water Supply systems. These 70 rivers/river segments represent 204.40 river miles. Almost all of these rivers/river segments (198.31 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. Approximately 0.24 river miles fall into this classification and are considered not supporting the use.



Table 5 Individual Use Support Summary for Rivers and Streams (miles)

<b>USE</b>	<b>Total Size</b>	<b>Size Assessed</b>	<b>Size Fully Supporting</b>	<b>Size Not Supporting</b>	<b>Size Not Assessed</b>
Fish and Wildlife habitat (Aquatic Life)	1,357.24	649.92	451.52	198.40	707.32
Fish Consumption	1,357.24	49.53	9.95	39.58	1307.71
Swimming (Primary & Secondary Contact Recreation)	1,357.24	606.00	365.82	240.18	751.24
Public Drinking Water Supply	204.40	6.08	6.08	0.00	198.31
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 6 and 7, 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 6 and 7 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. 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.

Pathogens are the major cause of non support for rivers and streams. 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 6 Miles of Rivers and Streams Impaired by Various Causes

<b>Cause Group/detail</b>	<b>Size (miles)</b>
<b>PATHOGENS</b>	240.18
Enterococcus	40.04
Escherichia coli	10.66
Fecal Coliform	196.98
<b>BIOLOGIC INTEGRITY (BIOASSESSMENTS)</b>	111.77
Benthic-Macroinvertebrate Bioassessments	103.20
Aquatic Macroinvertebrate Bioassessments	12.58
<b>BIOASSAYS</b>	10.02
Ambient Bioassays -- Chronic Aquatic Toxicity	7.86
Whole Effluent Toxicity (WET)	2.16
<b>OXYGEN DEPLETION</b>	33.00
Oxygen, Dissolved	33.00
<b>NUTRIENTS (Macronutrients/Growth Factors)</b>	28.53
Phosphorus (Total)	28.53
<b>TOXIC ORGANICS</b>	24.35
Dioxin (including 2,3,7,8-TCDD)	8.42
Polychlorinated biphenyls	8.42
PCB in Fish Tissue	24.35
<b>METALS</b>	144.69
Cadmium	42.32
Copper	63.34
Iron	15.19
Lead	82.74
Mercury	8.42
Zinc	19.89
Mercury in Fish Tissue	23.65
Mercury in Water Column	4.60
<b>NUISANCE EXOTIC SPECIES</b>	40.14
Eurasian Water Milfoil, <i>Myriophyllum spicatum</i>	1.64
Non-Native Aquatic Plants	40.14
<b>NUISANCE NATIVE SPECIES</b>	1.59
Aquatic Plants - Native	1.59

Table 7 Miles of Rivers and Streams Impaired by Various Sources

<b>Source Group/detail</b>	<b>Size (miles)</b>
<b>AGRICULTURE – ANIMAL FEEDING/HANDLING OPERATIONS (NPS – NOT REGULATED)</b>	<b>22.68</b>
Animal Feeding Operations (NPS)	2.74
Agriculture	18.30
Manure Runoff	4.38
Unrestricted Cattle Access	1.64
<b>AGRICULTURE –CROP PRODUCTION</b>	<b>18.30</b>
Agriculture	18.30
<b>AGRICULTURE – GRAZING-RELATED SOURCES</b>	<b>22.68</b>
Agriculture	18.30
Manure Runoff	4.38
Unrestricted Cattle Access	1.65
<b>ATMOSPHERIC DEPOSITION</b>	<b>11.02</b>
Atmospheric Deposition - Toxics	11.02
<b>GROUNDWATER LOADINGS</b>	<b>24.27</b>
Landfills	12.92
Contaminated Groundwater	16.79
<b>HABITAT ALTERATIONS (NOT DIRECTLY RELATED TO HYDROMODIFICATION)</b>	<b>7.75</b>
Golf Courses	4.54
Impacts from Hydrostructure Flow Regulation/modification	3.21
<b>HYDROMODIFICATION</b>	<b>13.25</b>
Highway/Road/Bridge Runoff (Non-construction Related)	13.25
Impacts from Hydrostructure Flow Regulation/modification	3.21
<b>INDUSTRIAL PERMITTED DISCHARGES</b>	<b>2.16</b>
Industrial Point Source Discharge	2.16
<b>LAND APPLICATION/WASTE SITES</b>	<b>37.09</b>
Illegal Dumps or Other Inappropriate Waste Disposal	0.68
Landfills	12.92
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	24.16
<b>LEGACY/HISTORICAL POLLUTANTS</b>	<b>24.19</b>
Cercla NPL (Superfund) Sites	22.61
Contaminated Sediments	8.42
Illegal Dumps or Other Inappropriate Waste Disposal	0.68
Internal Nutrient Recycling	1.59
<b>MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	<b>45.09</b>
Combined Sewer Overflows	11.40
Illicit Connections/Hook-ups to Storm Sewers	9.34
Municipal Point Source Discharges	32.77
Sanitary Sewer Overflows (Collection System Failures)	4.94
<b>STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	<b>22.59</b>
Highway/Road/Bridge Runoff (Non-construction Related)	13.25
Illicit Connections/Hook-ups to Storm Sewers	9.34

Table 7 continued Miles of Rivers and Streams Impaired by Various Sources

Source Group/detail	Size (miles)
<b>NATURAL</b>	57.27
Internal Nutrient Recycling	1.59
Waterfowl	21.72
Wildlife Other than Waterfowl	45.00
Upstream/Downstream Source	11.71
Natural Sources	5.18
<b>SPILLS AND UNPERMITTED DISCHARGES</b>	9.34
Illicit Connections/Hook-ups to Storm Sewers	9.34
<b>TURF MANAGEMENT</b>	4.54
Golf Courses	4.54
<b>URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)</b>	79.62
Golf Courses	4.54
Highway/Road/Bridge Runoff (Non-construction Related)	13.25
Wastes from Pets	1.15
Impervious Surface/Parking Lot Runoff	17.58
Urban Runoff/Storm Sewers	77.58
<b>OTHER</b>	255.80
Source Unknown	208.87
Upstream/Downstream	11.71
Natural Sources	5.18
Agriculture	18.30
Introduction of Non-native Organisms (Accidental or Intentional)	40.14

## 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, 78% (16,345 acres) of the lake acres in the state have been assessed which is down from 81% (17,017 acres) in 2006. Following the more comprehensive assessment methodology, only 0.67% (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 53% (8741 acres) of the lake acres assessed are impaired for one or more of their designated uses and 10% (1608 acres) of the lake acres assessed have an impairment requiring TMDL development.

Table 8 shows that data was available to assess 14,487.86 acres for swimming use support. The data indicate that most lake acres fully support their swimming use (96%, 13,926.21 acres). Approximately 4% (561.65 acres) of lake acres assessed are considered impaired for the swimming use.

Data was available to assess 14,940.63 lake acres for aquatic life use support. Approximately 52% (7,718.65 acres) of the lake acres assessed fully support aquatic life needs. Approximately 48% (7,221.98 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 7,823 acres associated with the drinking water supply systems. Of these 7,823 acres, 5,484 acres (70%) are considered assessed for drinking water use for this report. The remaining 2,339 lake acres, or 30% were considered not assessed for drinking water use support. In general these 2,339 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% (5,429 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 8 Individual Use Support Summary for Lakes and Ponds (acres)

<b>USE</b>	<b>Total Size</b>	<b>Size Assessed</b>	<b>Size Fully Supporting</b>	<b>Size Not Supporting</b>	<b>Size Not Assessed</b>
Fish and Wildlife habitat (Aquatic Life)	18,877.37	14940.63	7718.65	7221.98	3936.74
Fish Consumption	18,877.37	3123.76	732.02	2391.74	15753.61
Swimming (Primary & Secondary Contact Recreation)	18,877.37	14487.86	13926.21	561.65	4389.51
Public Drinking Water Supply	7,823.17	5483.97	5429.00	54.97	2339.20

## 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 9 and 10, 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 9, 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 RIDEM OWR recently finalized, and EPA approved a regional mercury TMDL for this impairment which included these ponds (<http://www.neiwpcc.org/mercury/MercuryTMDL.asp>). The source of the impairment was identified as atmospheric deposition.

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. As mentioned earlier, RIDEM conducted a field survey program during 2007 to identify if aquatic invasive plants were present at lake access points or at other monitoring sites in rivers. Additionally, URI Watershed Watch and the Rhode Island Natural History Survey trained volunteers to conduct aquatic invasive plant surveys. The resulting data point to a potentially widespread problem that needs greater attention but that is also not appropriate 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 web-site (<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 9 Lake Acres Impaired by Various Causes

<b>Cause</b>	<b>Size (acres)</b>
<b>PATHOGENS</b>	<b>561.65</b>
Fecal Coliform	561.65
<b>BIOLOGIC INTEGRITY (BIOASSESSMENTS)</b>	<b>78.65</b>
Benthic-Macroinvertebrate Bioassessments	40.68
Aquatic Macroinvertebrate Bioassessments	37.97
<b>OXYGEN DEPLETION</b>	<b>1,492.60</b>
Oxygen, Dissolved	1,492.60
<b>FLOW ALTERATIONS</b>	<b>497.13</b>
Other flow regime alterations	497.13
<b>NUTRIENTS (Macronutrients/Growth Factors)</b>	<b>2,205.20</b>
Phosphorus (Total)	2,205.20
<b>TOXIC INORGANICS</b>	<b>725.24</b>
Chloride	26.26
Copper	488.24
Lead	725.24
<b>TOXIC ORGANICS</b>	<b>76.75</b>
PCB in Fish Tissue	76.75
<b>METALS</b>	<b>3,040.23</b>
Copper	488.24
Lead	725.24
Mercury in Fish Tissue	2,314.99
<b>MINERALIZATION</b>	<b>190.20</b>
Total Suspended Solids (TSS)	26.26
Turbidity	163.94
Taste and Odor	42.24
<b>SEDIMENTATION</b>	<b>26.26</b>
Total Suspended Solids (TSS)	26.26
<b>NUISANCE EXOTIC SPECIES</b>	<b>4,940.26</b>
Eurasian Water Milfoil, <i>Myriophyllum spicatum</i>	301.79
Non-Native Aquatic Plants	3,889.08
Nonnative Fish, Shellfish, or Zooplankton	1,332.11
<b>HARMFUL ALGAL BLOOMS (HABs)</b>	<b>1,079.48</b>
Chlorophyll-a	12.73
Excess Algal Growth	1,079.48
<b>OBSERVED EFFECTS</b>	<b>1,079.48</b>
Chlorophyll-a	12.73
Excess Algal Growth	1,079.48
<b>OTHER</b>	<b>2,478.93</b>
Turbidity	163.94
Taste and Odor	42.24
Mercury in Fish Tissue	2,314.99

Table 10 Lake Acres Impaired by Various Sources

<b>Source</b>	<b>Size (acres)</b>
<b>AGRICULTURE-ANIMAL FEEDING/HANDLING OPERATIONS (NPS - NOT REGULATED)</b>	522.37
Agriculture	522.37
<b>AGRICULTURE-CROP PRODUCTION</b>	522.37
Agriculture	522.37
<b>AGRICULTURE-GRAZING-RELATED SOURCES</b>	522.37
Agriculture	522.37
<b>ATMOSPHERIC DEPOSITION</b>	2419.90
Atmospheric Deposition - Nitrogen	104.91
Atmospheric Deposition - Toxics	2314.99
<b>HABITAT ALTERATIONS (NOT DIRECTLY RELATED TO HYDROMODIFICATION)</b>	316.01
Impacts from Hydrostructure Flow Regulation/modification	316.01
<b>HYDROMODIFICATION</b>	316.01
Flow Alterations from Water Diversions	316.01
Impacts from Hydrostructure Flow Regulation/modification	316.01
<b>LAND APPLICATION/WASTE SITES</b>	221.36
Illegal Dumps or Other Inappropriate Waste Disposal	143.35
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	221.36
<b>LEGACY/HISTORICAL POLLUTANTS</b>	1155.26
Illegal Dumps or Other Inappropriate Waste Disposal	143.35
Internal Nutrient Recycling	1155.26
<b>MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	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
<b>STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	311.24
Post-development Erosion and Sedimentation	311.24
<b>NATURAL</b>	1358.96
Internal Nutrient Recycling	1155.26
Waterfowl	837.95
Wildlife Other than Waterfowl	262.34
Upstream/Downstream Source	361.49
<b>URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)</b>	1501.85
Post-development Erosion and Sedimentation	311.24
Wastes from Pets	118.98
Urban Runoff/Storm Sewers	1501.85
<b>OTHER</b>	6631.42
Source Unknown	2012.43
Upstream/Downstream Source	361.49
Agriculture	522.37
Introduction of Non-native Organisms (Accidental or Intentional)	4591.19



### 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	<b>Oligotrophic</b> Low Nutrient enrichment	<b>Mesotrophic</b> Average Nutrient enrichment	<b>Eutrophic</b> 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, 140 lakes, representing 16,345.01 acres, are considered assessed for the 2008 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 11, private lakes in Table 12, and all lakes tracked, in Table 13. There are 68 lakes within the current database for which we do not have access information. It is obvious from Table 13 that the majority of Rhode Island lakes with known trophic status, fall into the mesotrophic classification range.

Table 11 Trophic Status for Public Lakes

<b>Trophic Status</b>	<b>Number of Lakes</b>	<b>Total Size (acres)</b>
Dystrophic	0	0.00
Eutrophic	17	1,248.10
Hypereutrophic	5	331.37
Mesotrophic	33	4,535.34
Oligotrophic	15	1,942.26
Unknown	18	687.57
<b>Total Lakes</b>	<b>88</b>	<b>8,744.64</b>

Table 12 Trophic Status for Private lakes

<b>Trophic Status</b>	<b>Number of Lakes</b>	<b>Total Size (acres)</b>
Dystrophic	0	0.00
Eutrophic	5	403.84
Hypereutrophic	1	20.44
Mesotrophic	11	1,050.61
Oligotrophic	9	521.41
Unknown	55	7,064.77
<b>Total Lakes</b>	<b>81</b>	<b>9,061.07</b>

Table 13 Trophic Status for All Lakes

<b>Trophic Status</b>	<b>Number of Lakes</b>	<b>Total Size (acres)</b>
Dystrophic	0	0
Eutrophic	25	1,756.00
Hypereutrophic	9	434.72
Mesotrophic	45	5,606.96
Oligotrophic	24	2,463.66
Unknown	134	8,616.02
<b>Total Lakes</b>	<b>237</b>	<b>18,877.37</b>

## H. Estuarine and Coastal Assessment

### 1. Designated Use Support

All of the 158.53 square miles of estuarine waters were reviewed for this report. As in past years, nearly 100% (158.4 square miles) have enough data to assess at least some of their designated uses. Over 37% (59.54 square miles) of the estuarine square miles are fully supporting all their designated uses. Due to additional monitoring data (observance of more impairments) and the new assessment methodology (assess all designated uses), this percentage differs greatly from 2006 where 69% (108.6 sq. miles) of the estuarine square miles were reported as fully supporting their designated uses. Approximately 35% (56.32 sq. miles) of the estuarine square miles are impaired for one or more of their designated uses and 33% (53 sq. miles) of the estuarine square miles assessed have an impairment requiring TMDL development.

Data was available to assess 154.67 square miles of estuarine waters for swimming use. As Table 14 shows, most estuarine waters assessed support their swimming uses (90%, 139.12 square miles). Approximately 10% (15.55 square miles) of the estuarine waters assessed are considered impaired for swimming use.

Data was available to assess 111.68 square miles of estuarine waters for aquatic life use. The majority of estuarine waters assessed fully support aquatic life needs (55%, 61.25 square miles). Approximately 45% (50.43 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 134.85 square miles. Data was available to assess 131.31 square miles of SA and SA{b} waters for their shellfishing use support status. The majority of the waters assessed for shellfish consumption (79%, 104.12 square miles) fully support the shellfishing use. Approximately 21% (27.19 square miles) of the estuarine square miles assessed for shellfish consumption are impaired for shellfishing use.

100% of the estuarine waters 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% (16.49 square miles) of the Class SB waters designated for shellfish harvesting for controlled relay and depuration, were assessed for this designated use. Over 95% (15.73 square miles) fully support the controlled relay and depuration use.

Table 14 Individual Use Support Summary for Estuarine Waters (square miles)

<b>USE</b>	<b>Total Size</b>	<b>Size Assessed</b>	<b>Size Fully Supporting</b>	<b>Size Not Supporting</b>	<b>Size Not Assessed</b>
Fish and Wildlife habitat (Aquatic Life)	158.53	111.68	61.25	50.43	46.85
Fish Consumption	158.53	158.06	158.06	0.00	0.47
Swimming (Primary & Secondary Contact Recreation)	158.53	154.67	139.12	15.55	3.86
Shellfish Consumption	134.85	131.31	104.12	27.19	3.54
Shellfish Controlled Relay and Depuration	16.51	16.49	15.73	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 15 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 15 Individual Use Support Summary for Coastal Shoreline Waters (miles)

<b>USE</b>	<b>Total Size</b>	<b>Size Assessed</b>	<b>Size Fully Supporting</b>	<b>Size Not Supporting</b>	<b>Size Not Assessed</b>
Fish and Wildlife habitat	78.62	0	0	0	78.62
Fish Consumption	78.62	78.62	78.62	0	0
Primary Contact Recreation	78.62	78.62	78.62	0	0
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 16 and 17, 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 16 and 17 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 16 Estuarine Square Miles Impaired by Various Causes

<b>Cause</b>	<b>Size (square miles)</b>
<b>PATHOGENS</b>	41.85
Fecal Coliform	41.85
<b>BIOLOGIC INTEGRITY (BIOASSESSMENTS)</b>	9.82
Fishes Bioassessments	9.82
<b>BIOASSAYS</b>	1.02
Sediment Bioassays for Estuarine and Marine Water	1.02
<b>OXYGEN DEPLETION</b>	48.61
Oxygen, Dissolved	48.61
<b>THERMAL IMPACTS</b>	9.82
Temperature, water	9.82
<b>NUTRIENTS (Macronutrients/Growth Factors)</b>	39.52
Nitrogen (Total)	39.52
<b>NUISANCE EXOTIC SPECIES</b>	0.90
Non-Native Aquatic Plants	0.90

Table 17 Estuarine Square Miles Impaired by Various Sources

<b>Source</b>	<b>Total Size</b>
<b>AGRICULTURE-ANIMAL FEEDING/ HANDLING OPERATIONS (NPS - NOT REGULATED)</b>	<b>0.73</b>
Agriculture	0.73
<b>AGRICULTURE-CROP PRODUCTION</b>	<b>0.73</b>
Agriculture	0.73
<b>AGRICULTURE-GRAZING-RELATED SOURCES</b>	<b>0.73</b>
Agriculture	0.73
<b>GROUNDWATER LOADINGS</b>	<b>0.12</b>
Landfills	0.12
<b>HYDROMODIFICATION</b>	<b>0.91</b>
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
<b>INDUSTRIAL PERMITTED DISCHARGES</b>	<b>10.81</b>
Cooling Water Intake Structures (Impingement or Entrainment)	9.82
Industrial Thermal Discharges	9.82
RCRA Hazardous Waste Sites	0.99
<b>LAND APPLICATION/WASTE SITES</b>	<b>8.17</b>
Landfills	0.12
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	7.16
RCRA Hazardous Waste Sites	0.99
<b>LEGACY/HISTORICAL POLLUTANTS</b>	<b>1.02</b>
Contaminated Sediments	1.02
<b>MUNICIPAL PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	<b>28.80</b>
Combined Sewer Overflows	27.81
Municipal Point Source Discharges	1.01
RCRA Hazardous Waste Sites	0.99
<b>STORMWATER PERMITTED DISCHARGES (DIRECT AND INDIRECT)</b>	<b>0.91</b>
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
<b>NATURAL</b>	<b>3.79</b>
Waterfowl	2.84
Wildlife Other than Waterfowl	2.84
Upstream/Downstream Source	1.69
<b>URBAN-RELATED RUNOFF/STORMWATER (OTHER THAN REGULATED DISCHARGES)</b>	<b>6.57</b>
Highway/Road/Bridge Runoff (Non-construction Related)	0.91
Wastes from Pets	0.53
Impervious Surface/Parking Lot Runoff	0.91
Urban Runoff/Storm Sewers	5.66
<b>OTHER</b>	<b>40.27</b>
Source Unknown	38.41
Upstream/Downstream Source	1.69
Agriculture	0.73
Introduction of Non-native Organisms (Accidental or Intentional)	0.90

## I. 2008 Category 5 – 303(d) List of Impaired Waters

### 1. 2008 303(d) List Overview

The 2008 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, described above.

All waters previously listed in the five Groups of the 2006 303(d) List were re-assessed in accordance with the CALM and Integrated Reporting format and placed in the appropriate new Category. With the new assessment and listing methodology and Integrated Report Categories, some of the previous assessments of impairment may be revised and result in the placement of the waterbody in one of the first four categories (i.e., delisted from the 2008 303(d) List). For example, if a waterbody was listed in Group 5 for a cause of impairment which has an approved TMDL, as long as the waterbody does not have any other impairments still requiring a TMDL, that waterbody will now be placed in Category 4A (Impaired but TMDL has been approved). Following federal guidance, for the most part those waterbody impairments placed in Group 5 for a “control action functionally equivalent to a TMDL” now appear in Category 5 – and the schedule for TMDL development reflects the ongoing pollution abatement action and the plan to assess the need for a TMDL, upon its completion. Waterbodies can be moved from Category 5 and Category 4, to Category 1 if, in accordance with the CALM, recent data indicates that the waterbody is now meeting all water quality standards for all uses, or to Category 2 if, in accordance with the CALM, recent data indicates that the waterbody is now meeting water quality standards for some designated uses and is not assessed for other designated uses.

The 303(d) list identifies impaired waterbodies and 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. Scheduling is not necessarily representative of the severity of water quality impacts, but rather reflects the priority given for TMDL development with consideration to shellfishing waters, drinking water supplies and other areas identified by the public as high priority areas. TMDL schedules are dynamic and subject to revisions due to resources, public interest and support, and technical factors.

### 2. Observations on the 2008 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. The 2008 303(d) list consists of 141 AUs (WBID#s) representing 112 waterbodies (unique waterbody names) with 196 impairments. General changes from the 2006 303(d) List include the addition of 9 new waterbody names (9 AUs); 16 new impairments identified on 16 waterbodies (representing 19 AUs); 2 waterbody delistings (2 AUs); 53 waterbodies (representing 56 AUs) now have approved TMDLs (Cat 4A) for all impairments; 6 waterbodies (representing 6 AUs) were moved to Category 4C.

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. Additional

broad observations about the 2008 303(d) list are included below to assist readers in understanding the changes from the 2006 list.

### 3. Modifications of Terminology

Moving to EPA's Integrated Format for reporting water quality assessments and impaired waters listings included the use of EPA's new National Assessment Database (ADB). Within this new database, a number of cause/impairment terms used in previous 303(d) listings, have been changed. A general explanation of how the older 303(d) causes are now represented in the 2008 303(d) list is summarized below and shown in Table 18.

- a. Biodiversity Impacts – More refined cause descriptions of the biological impairment are used in the Integrated Report format. This old term is now better characterized according to the type of biological data and evaluation that led to the listing. The new cause terms used in the 2008 List include: *Aquatic Macroinvertebrate Bioassessment*; *Benthic Macroinvertebrate Bioassessment*; *Sediment Bioassay Tests*; *Whole Effluent Toxicity (WET) Tests*.
- b. Nutrients – Instead of this general term, the specific element causing the impairment is now listed. For freshwaters, *Total Phosphorus* is now listed as the cause of the impairment and for saltwaters *Total Nitrogen* is now listed as the cause of the impairment.
- c. Pathogens – Instead of this general term, the cause of the impairment is now listed as *Enterococcus*, *fecal coliform* or *E. coli* to reflect the actual bacteria indicator that led to the listing.
- d. Mercury – Listings for mercury impairments have been refined to characterize the media as fish tissue (*mercury in fish tissue*), water column (*mercury in water column*) or sediments (*mercury*).
- e. Total Toxics and Unknown Toxicity – These general terms are now better characterized according to the type of biological data and evaluation that led to the listing. See the table below for specific waterbodies and listings.

Table 18 Modifications of Cause Terminology from 2006 303(d) List.

Waterbody Name	Waterbody ID number	2006 cause	2008 cause
Allen's Harbor	RI0007027E-01A	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters
East Passage	RI0007029E-01C	Unknown Toxicity	Sediment Bioassays for Estuarine and Marine Waters
Pawcatuck River	RI0008039R-18B	Unknown Toxicity	WET tests
Latham Brook	RI0002007R-05	Unknown Toxicity	Ambient Bioassays – Chronic Aquatic Toxicity
Wood River	RI0008040R-16D	Unknown Toxicity	Ambient Bioassays – Chronic Aquatic Toxicity
Newport Harbor/Coddington Cove	RI0007030E-01A	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters
Newport Harbor/Coddington Cove	RI0007030E-01D	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters



#### 4. Changes in Waterbody Assessment Units

Periodically it becomes apparent for the need to modify delineation of an Assessment Unit to reflect changes in assessment status. There are two instances of this which slightly change the listing on the 2008 303(d) List from the 2006 303(d) List.

- Pocasset River - The Pocasset River (RI0006018R-03) was included in its entirety on the 2006 303(d) List. The river is split by a large run-of-the-river impoundment (Print Works Pond, RI0006018L-05) which has implications for differing water quality between the upper and lower reaches. Review of the data indicated that the sampling stations used to identify the impairments of lead and fecal coliform were located in the lower portion of the river. In addition, there is no data for the upper segment of the river above the pond. To track the need for future monitoring in the upper segment and to appropriately designate the impairments to the lower portion, the river was split into two assessment units/waterbody ID numbers. The upper segment, RI0006018R-03A, is considered not assessed for any designated uses and the lower segment, RI0006018R-03B, is assessed as not supporting and is on the 2008 303(d) List.
- Great Salt Pond/Trim's Pond - Trim's Pond and Harbor Pond are cove areas located in the southeastern portion of Great Salt Pond on Block Island. The entire area (both Trim's Pond and Harbor Pond) is classified as SA{b} and prior to 2006 was included in the delineation of the southern portion of Great Salt Pond (RI0010046E-01B), also classified as SA{b}. During the 2006 assessment cycle, the western portion of Trim's Pond was identified as not meeting the shellfish consumption use due to exceedances of fecal coliform criteria. This western portion of Trim's Pond was assigned it's own WBID# (RI0010046E-01C), listed on the 2006 303(d) List for fecal coliform, and the size of this area was subtracted from the size of WBID# RI0010046E-01B, the lower segment of Great Salt Pond. During the 2008 assessment cycle, data indicated that Trim's Pond (RI0010046E-01C) was now meeting the shellfish consumption use but not meeting SA criteria at all times. In addition, the remaining section of Trim's Pond and Harbor Pond were meeting fecal coliform criteria for shellfish consumption use but were not meeting SA criteria at all times. As such, all of Trim's Pond and Harbor Pond were combined into the one WBID# RI0010046E-01C, to consolidate these lower cove areas for listing on the 2008 303(d) List and TMDL development. The associated waterbody sizes for each WBID# and the waterbody descriptions reflect the changes.

#### 5. Observed Effects

The new 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. These terms were used on the 2006 303(d) List as causes of impairment. In general, on the 2008 303(d) List, these terms have been moved from causes of impairment to Observed Effects for a number of waterbodies. (Note: 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 waterbody. Table 19 shows the waterbodies where a term previously characterized as a cause of impairment is now tracked as an Observed Effects in the ADB database.

Table 19 Waterbodies with Causes Now Tracked as Observed Effects

<b>Waterbody Name</b>	<b>Waterbody ID number</b>	<b>Observed Effect</b>
Scott Pond	RI0001003L-01	Excess Algal Growth
Echo Lake (Pascoag Reservoir)	RI0001002L-03	Aquatic Plants - Native
Valley Falls Pond	RI0001003L-02	Excess Algal Growth
Almy Pond	RI0010047L-01	Excess Algal Growth
Sands Pond	RI0010046L-01	Taste and Odor
Saugatucket Pond	RI0010045L-01	Aquatic Plants - Native
Apponaug Cove	RI0007025E-01	Excess Algal Growth
Melville Ponds	RI0007029L-01	Excess Algal Growth
Prince's Pond (Tiffany Pond)	RI0007020L-06	Excess Algal Growth
Providence River	RI0007020E-01A	Excess Algal Growth
Sandy Pond (S. of Airport) (Little Pond)	RI0007024L-01	Excess Algal Growth
Seekonk River	RI0007019E-01	Excess Algal Growth
South Watson Pond	RI0007036L-02	Color
Warwick Pond	RI0007024L-02	Excess Algal Growth
Chapman Pond	RI0008039L-01	Aquatic Plants - Native
Hundred Acre Pond	RI0008039L-13	Aquatic Plants – Native, Excess Algal Growth
Fenner Pond	RI0006017L-08	Excess Algal Growth
Simmons Reservoir	RI0006018L-03	Sedimentation/Siltation, Excess Algal Growth
Slater Park Pond	RI0004009L-02	Excess Algal Growth
Lower Sprague Reservoir	RI0002007L-06	Excess Algal Growth
Woonasquatucket River & Tribs	RI0002007R-10C	Excess Algal Growth

#### 6. Impairments Not Caused by a Pollutant

In some instances a waterbody 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. It is noted that the Newport water supply reservoirs included in Group 4 (assessments made based on insufficient data and/or data that is old) of the 2006 303(d) list which have no other causes of impairment, are now placed in Category 4C (waters impaired but not by a pollutant) given that the original listing was based upon observed water level fluctuations and not bioassessment data.

## 7. Progress in Water Quality Restoration

A number of waterbody impairments have been delisted from the 2008 303(d) List for one of four reasons as outlined in Tables 20 - 23 below. The four reasons for delisting an impairment are:

- 4A – TMDL for the impairment has been completed and approved by EPA
- 4B – Other pollution control requirements are reasonably expected to result in attainment of the water quality standard associated with the impairment
- 4C – The impairment is not caused by a pollutant
- Water quality standard for the impairment is now being met

Table 20 Causes Delisted Due To EPA Approval Of TMDL (4A)

Waterbody Name	Waterbody ID number	Cause of Impairment
Sakonnet River	RI0010031E-01A	Fecal Coliform
The Cove, Island Park	RI0010031E-03B	Fecal Coliform
Greenhill Pond	RI0010043E-02	Fecal Coliform
Ninigret Pond	RI0010043E-04B	Fecal Coliform
Factory Pond Stream & Tribs	RI0010043R-02	Fecal Coliform
Teal Pond Stream	RI0010043R-04	Fecal Coliform
Pettaquamscutt River	RI0010044E-01A	Fecal Coliform
Pettaquamscutt River	RI0010044E-01B	Fecal Coliform
Crooked Brook	RI0010044R-03	Fecal Coliform
Mumford Brook	RI0010044R-10	Fecal Coliform
Indian Lake	RI0010045L-04	Mercury in Fish Tissue
Indian Run Brook & Tribs	RI0010045R-02	Fecal Coliform
Mitchell Brook	RI0010045R-03A	Fecal Coliform
Mitchell Brook	RI0010045R-03B	Fecal Coliform
Rocky Brook & Tribs	RI0010045R-04	Fecal Coliform
Saugatucket River & Tribs	RI0010045R-05B	Fecal Coliform
Almy Pond	RI0010047L-01	Total Phosphorus
Brickyard Pond	RI0007020L-02	Dissolved Oxygen, Total Phosphorus
Barrington River	RI0007021E-01A	Fecal Coliform
Runnins River & Tribs	RI0007021R-01	Fecal Coliform
Palmer River	RI0007022E-01A	Fecal Coliform
Warwick Pond	RI0007024L-02	Dissolved Oxygen, Total Phosphorus
Apponaug Cove	RI0007025E-01	Fecal Coliform
Brushneck Cove	RI0007025E-02	Fecal Coliform
Buttonwoods Cove	RI0007025E-03	Fecal Coliform
Greenwich Bay	RI0007025E-04A	Fecal Coliform
Greenwich Bay	RI0007025E-04B	Fecal Coliform
Greenwich Cove	RI0007025E-05A	Fecal Coliform
Warwick Cove	RI0007025E-06A	Fecal Coliform
Warwick Cove	RI0007025E-06B	Fecal Coliform
Gorton Pond	RI0007025L-01	Dissolved Oxygen, Total Phosphorus, Excess Algal Growth
Hardig Brook & Tribs	RI0007025R-01	Fecal Coliform
Maskerchugg River	RI0007025R-03	Fecal Coliform
Dark Entry Brook	RI0007025R-04	Fecal Coliform
Tuscatucket Brook	RI0007025R-05	Fecal Coliform
Baker Creek	RI0007025R-06	Fecal Coliform
Southern Creek (Carpenter Brook)	RI0007025R-09	Fecal Coliform
Greenwood Creek	RI0007025R-11	Fecal Coliform
Gorton Pond Trib	RI0007025R-13	Fecal Coliform
Mill Brook	RI0007025R-14	Fecal Coliform
Saddle Brook	RI0007025R-16	Fecal Coliform

Table 20 Causes Delisted Due To EPA Approval Of TMDL (4A) (continued)

Waterbody Name	Waterbody ID number	Cause of Impairment
Fry Brook & Tribs	RI0007028R-02	Fecal Coliform
Hunt River	RI0007028R-03A	Fecal Coliform
Hunt River & Tribs	RI0007028R-03B	Fecal Coliform
Hunt River	RI0007028R-03C	Fecal Coliform
Scrabbletown Brook	RI0007028R-06	Fecal Coliform
Kickemuit Reservoir (Warren Reservoir)	RI0007034L-01	Taste and Odor, Excess Algal Growth, Fecal Coliform, Turbidity, Total Phosphorus
Upper Kickemuit River	RI0007034R-01	Fecal Coliform
North Easton Pond (Green End Pond)	RI0007035L-03	Excess Algal Growth
North Easton Pond (Green End Pond)	RI0007035L-03	Total Phosphorus
Stafford Pond	RI0007037L-01	Excess Algal Growth, Total Phosphorus, Dissolved Oxygen
Watchaug Pond	RI0008039L-02	Mercury in Fish Tissue
Meadowbrook Pond (Sandy Pond)	RI0008039L-05	Mercury in Fish Tissue
Tucker Pond	RI0008039L-08	Mercury in Fish Tissue
Larkin Pond	RI0008039L-11	Mercury in Fish Tissue
Hundred Acre Pond	RI0008039L-13	Mercury in Fish Tissue
Barber Pond	RI0008039L-14	Dissolved Oxygen
Yawgoo Pond	RI0008039L-15	Total Phosphorus, Mercury in Fish Tissue, Dissolved Oxygen, Excess Algal Growth
Chickasheen Brook	RI0008039R-05A	Aquatic Plants – Native, Total Phosphorus
Alton Pond	RI0008040L-01	Mercury in Fish Tissue
Ashville Pond	RI0008040L-04	Mercury in Fish Tissue
Wincheck Pond	RI0008040L-06	Mercury in Fish Tissue
Yawgoog Pond	RI0008040L-07	Mercury in Fish Tissue
Locustville Pond	RI0008040L-10	Mercury in Fish Tissue
Wyoming Pond	RI0008040L-11	Mercury in Fish Tissue
Browning Mill (Arcadia) Pond	RI0008040L-13	Mercury in Fish Tissue
Boone Lake	RI0008040L-14	Mercury in Fish Tissue
Eisenhower Lake	RI0008040L-16	Mercury in Fish Tissue
Quidnick Reservoir	RI0006013L-04	Mercury in Fish Tissue
Tiogue Lake	RI0006014L-02	Mercury in Fish Tissue
Upper Dam Pond	RI0006014L-04	Total Phosphorus
J.L. Curran (Fiskeville) Reservoir	RI0006016L-02	Mercury in Fish Tissue
Roger Williams Park Ponds	RI0006017L-05	Excess Algal Growth, Dissolved Oxygen, Total Phosphorus
Mashapaug Pond	RI0006017L-06	Excess Algal Growth, Total Phosphorus, Dissolved Oxygen
Spectacle Pond	RI0006017L-07	Excess Algal Growth, Total Phosphorus
Sand Pond (N. of Airport)	RI0006017L-09	Dissolved Oxygen, Total Phosphorus
Assapumpset Brook & Tribs	RI0002007R-01	Fecal Coliform
Woonasquatucket River & Tribs	RI0002007R-10A	Zinc
Woonasquatucket River & Tribs	RI0002007R-10B	Fecal Coliform
Woonasquatucket River & Tribs	RI0002007R-10C	Zinc, Fecal Coliform
Woonasquatucket River	RI0002007R-10D	Lead, Copper, Zinc

Table 21 Causes De-listed Because Attainment of Water Quality Standards is Expected Due to Implementation of Other Pollution Control Requirements (4B)

Waterbody Name	Waterbody 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

Table 22 Causes Delisted Because Impairment Is Due To Non-Pollutant (4C)

Waterbody Name	Waterbody ID number	Cause of Impairment
Gardiner Pond	RI0007035L-01	Other flow regime alterations
Nelson Paradise Pond	RI0007035L-02	Other flow regime alterations
North Easton Pond (Green End Pond)	RI0007035L-03	Other flow regime alterations
Saint Mary's Pond	RI0007035L-05	Other flow regime alterations
Lawton Valley Reservoir	RI0007035L-06	Other flow regime alterations
Sisson Pond	RI0007035L-10	Other flow regime alterations
Bowdish Reservoir	RI0005047L-03	Non-Native Aquatic Plants (Exotic Species)

Table 23 Causes Delisted Because Water Quality Standard Is Now Being Met

Waterbody Name	Waterbody ID number	Cause of Impairment
Robin Hollow Pond	RI0001006L-04	Total Coliform
Gilbert Stuart Stream	RI0010044R-01	Fecal Coliform
Great Salt Pond	RI0010046E-01D	Fecal Coliform
Pawtuxet River Main Stem	RI0006017R-03	Dissolved Oxygen
Peters River	RI0001003R-04	Lead
Point Judith Pond	RI0010043E-06H	Fecal Coliform
Blackstone River	RI0001003R-01A	Lead, Ammonia (Unionized)
Blackstone River	RI0001003R-01B	Lead, Ammonia (Unionized)

## 8. New Impairments

New data indicate a number of new impairments - both for waterbodies not previously identified as impaired and for those previously listed for another cause. Table 24 shows the new impairments on the 2008 303(d) List.

Table 24 New Impairments included on the 2008 303(d) List

Waterbody Name	Waterbody ID number	Cause of Impairment
Bailey's Brook & Tribs	RI0007035R-01	Enterococcus
Blackamore Pond	RI0006018L-06	Total Phosphorus
Blackstone River	RI0001003R-01A & -01B	PCBs & Mercury in Fish Tissue
Canob Brook	RI0008040R-23	Iron
Chickasheen Brook	RI0008039R-05A	Enterococcus
East Passage	RI0007029E-01O	Dissolved Oxygen
Lake Washington	RI0005047L-04	Total Phosphorus
Melville Ponds	RI0007029L-01	Total Phosphorus
Mill River	RI0001003R-03	Fecal Coliform
Mud Brook	RI0008039R-39	Enterococcus
Parsonage (Knowles) Brook	RI0007024R-02	Fecal Coliform, Enterococcus
Pawcatuck River & Tribs	RI0008039R-18D	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18C	Enterococcus
Unnamed Tribs to Slack Reservoir	RI0002007R-15	Enterococcus
West Passage	RI0007027E-03J	Dissolved Oxygen
White Brook Pond	RI0008039L-26	Total Phosphorus

## J. Wetlands Assessment

The Department of Environmental Management (DEM) Offices of Water Resources and Compliance and Inspection, supported by the Environmental Protection Agency (EPA) and with technical assistance of the New England Interstate Water Pollution Control Commission (NEIWPC), has continued to implement and build a comprehensive state wetlands program by administering and enforcing state laws and regulations, by completing regulatory, policy, and administrative improvements, by building on successful outreach and planning projects, and by drafting a wetland monitoring plan. The RIDEM Wetland Programs rely on work completed by other RIDEM offices, and by federal, state, and local partners, including the Coastal Resources Management Council (CRMC), to ensure maximum protection of freshwater and coastal wetlands and to build a comprehensive program reflecting the EPA core essential elements.

Rhode Island has adopted a goal of no-net loss of wetlands consistent with that established by the federal government. Over the five-year period of 2001-2005, the state freshwater wetland permitting programs have approached but not yet achieved this goal. The permitted net loss of freshwater wetlands by RIDEM and CRMC over the five years, 2001 through 2005, is 1.3 acres annually, which is an indication that permitted losses are being minimized by the regulatory programs, largely due to strong avoidance and minimization requirements implemented by both agencies. The state is aware, however, that greater losses occur due to unauthorized alterations. While some of this loss is identified via compliance programs, not all losses are reported and as a result the state is not able to fully quantify its

unauthorized losses. In addition managers continue to be confronted with challenges in protecting the functions and values of wetlands from the cumulative impacts of land development and from hydromodifications.

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 (Jan. 2007) at <http://www.dem.ri.gov/programs/benviron/water/wetlands/stattr.htm>.

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. It was developed with an emphasis on how information might be utilized and applied to improve protection and management of wetlands. With limited financial and human resources to implement systematic monitoring, RIDEM is piloting rapid assessment methods developed by other states.

With competitive funding from EPA for special projects Rhode Island has continued to pursue wetland improvements by building on successful outreach and training, by protection of vulnerable vernal pool wetlands, assessing project outcomes in the field, and by policy development. Wetlands and other valuable natural resources are protected through a strong statewide network of conservation professionals and organizations. A recent RIDEM analysis revealed that 28% of all palustrine and estuarine wetlands are on protected lands.

A full discussion of wetland monitoring and assessment, restoration, outreach, and conservation can be found in the Status and Trends Report (Jan. 2007) at <http://www.dem.ri.gov/programs/benviron/water/wetlands/stattr.htm>.

## 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.

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/environment/risk/fish.php>. 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 see in Tables 5, 8, 14, and 15.

## 2. Shellfish Consumption

Among the state's coastal waters, all waters classified as SA and SA{b} are designated for shellfishing uses. This consists of 84,902 acres or about 85% of the total; which excludes Rhode Island Sound and Block Island Sound. Within designated shellfishing waters, 79%, or 66,637 acres are currently open (Fully Supporting) with 21%, or 17,402 acres closed permanently or managed conditionally (Not Supporting). This has been the trend since the 2002 assessments.

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 32 permanently closed 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 14 and 15.



### 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. With help from the USEPA, HEALTH monitors all licensed beaches throughout the state. Licensed beaches include salt and freshwater, as well as public and private facilities. During the 2006 season, 122 bathing beaches met HEALTH's "bathing Beaches" criteria and were licensed with HEALTH as recreational facilities. During the 2007 season, 119 bathing beaches met the criteria and were licensed with HEALTH.

HEALTH licensed 70 saltwater bathing beaches in 2006, and 69 in 2007. With federal support via EPA EMPACT and BEACH Act grants, over the last five years 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.

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 2006 bathing season had an increase in beach closures and closure days (351 closure days) from the 2005 season (65 closure days). The intensity and total volume of rainfall was higher during the summer of 2006 than 2005. Total rainfall increased from only 6.24 inches in 2005 to 14.65 inches in 2006. As shown in Table 25, there were 91 recorded closures totaling 351 closure days during the 2006 season. This represents an 81% increase in closure days from the 2005 bathing season. More information on HEALTH's Beach Monitoring Program 2006 Season Report can be found at [http://www.ribeaches.org/pdflib/FINAL\\_RI\\_Beach\\_Prog\\_2006\\_Season\\_Report.pdf](http://www.ribeaches.org/pdflib/FINAL_RI_Beach_Prog_2006_Season_Report.pdf).

The 2007 bathing season had a significant decrease in beach closures and closure days from the 2006 season. Only 96 beach closure days were recorded for 2007. The intensity and total volume of rain was lower during the summer of 2007 than the summer of 2006. As shown in Table 26, there were 43 recorded closures totaling 96 closure days during the 2007 season which represents a 72% decrease in closure days from the 2006 bathing season. More information on HEALTH's Beach Monitoring Program 2007 Season Report can be found at [http://www.ribeaches.org/pdflib/RI\\_Beach\\_Program\\_2007\\_Season\\_Report.pdf](http://www.ribeaches.org/pdflib/RI_Beach_Program_2007_Season_Report.pdf).

Table 25 Rhode Island Department of Health Beach Monitoring Program 2006 Beach Closures

Beach Name	Days Closed	Problems
Buck Hill Campground	6	Run-off, Wildlife
Camp Fuller	8	Run-off, Wildlife
Camp Grosvenor	4	Run-off, Wildlife
Camp Massasoit	4	Run-off, Wildlife
Camp Meehan	4	Run-off, Wildlife
Camp Ruggles	1	Run-off, Wildlife
Camp St. Dorothy	6	Run-off, Newport CSO?
City Park	17	Run-off, Boats, Wildlife
Conimicut Point	47	Providence CSO?, Wildlife, Run-off
Easton's Beach	12	Stormwater, Pump station, Newport CSO?
Fort Adams	7	Run-off, Boats
Goddard Park	10	Run-off, Boats, Wildlife
Gorton Pond	47	Run-off
Governor Notte Park	2	Wildlife
Holiday Acres	2	Run-off, Wildlife
Kent County YMCA	8	Run-off, Wildlife
Mackerel Cove	2	Run-off
Matunuck Town Beach	2	Run-off?
North Kingstown Town Beach	1	Run-off, Boats
Oakland Beach	15	Run-off, Wildlife
Saunderstown Yacht Club	2	Run-off, Boats
Scarborough State Beach - North	8	Stormwater Run-off
Scarborough State Beach - South	8	Stormwater Run-off
Third Beach	14	Run-off, Boats
Warren Town Beach	29	Run-off, Boats
Willow Dell Beach Club	2	Run-off?
Total	351	

Table 26 Rhode Island Department of Health Beach Monitoring Program 2007 Beach Closures

<b>Beach Name</b>	<b>Days Closed</b>	<b>Problems</b>
Atlantic Beach Club	8	Stormwater, Pump station, Newport CSO?
Barrington Town Beach	6	Run-off, Providence CSO?
Bristol Town Beach	6	Run-off, Wildlife, Providence CSO?
Camp Grosvenor	2	Run-off, Wildlife
City Park	3	Run-off, Boats, Wildlife
Conimicut Point	3	Providence CSO?, Wildlife, Run-off
Dyer Woods Nudist Campground	1	Run-off, Wildlife
Easton's Beach	4	Stormwater, Pump station, Newport CSO?
Ginny B. Campground	12	Run-off, Wildlife
Goddard Park	1	Run-off, Boats, Wildlife
Governor Notte Park	2	Wildlife
Harmony Hill School	3	Run-off, Wildlife
Hope Community Services Beach	4	Run-off, Wildlife
Kent County YMCA	2	Run-off, Wildlife
Ninigret Park	1	Run-off, wildlife
North Kingstown Town Beach	6	Run-off, Boats
Oakland Beach	7	Run-off, Wildlife
Plum Beach Club	1	Stormwater
Scarborough State Beach - North	3	Stormwater Run-off
Scarborough State Beach - South	3	Stormwater Run-off
Third Beach	1	Run-off, Boats
W. Alton Jones	1	Wildlife
Warren Town Beach	15	Run-off, Boats
WWII Memorial Park Beach	1	Run-off, Wildlife
<b>Total:</b>	<b>96</b>	

#### 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 482 public water systems, which include surface and groundwater supplies. DWQ primarily monitors waters 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/environment/dwq/index.php>.

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, there have been no closures of public drinking water systems during 2006-2007 due to water quality problems in the surface water supply.

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 5 for rivers and streams and in Table 8 for lakes and reservoirs.

## CHAPTER 4 GROUNDWATER ASSESSMENTS

In Rhode Island, groundwater is a locally abundant and widely used resource. Approximately 26% of the state's population is supplied with drinking water from public and private wells (Solley et al 1998). Groundwater resources are expected to be utilized to meet a substantial part of the state's future water supply needs. The number of public wells, as designated by the Department of Health has increased from 647 in September 2005 to 663 in 2007. Twenty-seven percent of these are community systems that serve residential populations on a daily basis. To augment existing supplies, RIDEM is continuing to provide guidance and assistance to the water suppliers regarding the development of groundwater-based water supplies. At the state level, RIDEM is collaborating with the RI Water Resources Board on plans for development of groundwater supplies from the Big River Management Area.

Groundwater quality in most parts of the state is suitable for human consumption and other uses without treatment. For an 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>.

An area of greater management focus has been the impacts of nitrogen in groundwater to surface waters. RIDEM adopted new state 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 the new state Rules for onsite systems, the state enacted a cesspool phase-out law in 2007 requiring the removal of all cesspools by 2013 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 2008 Integrated Report, was announced on October 3, 2006. 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 received one comment (Appendix K). The CALM was published final on February 1, 2007.

### 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 L). 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 2008 Integrated Water Quality Monitoring and Assessment Report was posted on February 15, 2007. 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 2008 Integrated Report, were noted in the data request. The Department allowed two months 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 years) was also identified in the public notice. The 2008 Integrated Report includes new data collected generally between 2004 – 2006 however some data for 2007 was also available and met data quality needs.

### C. Public Review of Draft Integrated Lists

Notification of the availability of the draft 2008 303(d) List was posted on the Department's website, issued as a press release, and mailed and emailed to numerous stakeholders on February 20, 2008 (Appendix M). 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 March 4, 2008 to discuss the Integrated Reporting format and draft 303(d) List. Eleven people attended the workshop which lasted approximately 2 hours. The public comment period ended on March 12, 2008. Responses to comments received on the draft 2008 303(d) List are available in Appendix N.

Appendix A 2008 Index of Waterbodies and Category Listing

2008 Category Index by Waterbody Name				
ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001006R-01A	Abbott Run Brook North & Tribs	1.95	MILES	5
RI0001006R-01B	Abbott Run Brook South & Tribs	1.66	MILES	5
RI0008040R-01	Acid Factory Brook & Tribs	4.30	MILES	2
RI0009041R-01	Adamsville Brook & Tribs	15.25	MILES	2
RI0008039R-35	Aguntaug Brook	0.58	MILES	3
RI0002007R-17	Airport Creek	0.69	MILES	3
RI0008039R-01	Alewife Brook	1.08	MILES	3
RI0006015R-01	Allen Richard Brook	1.09	MILES	3
RI0007027E-01A	Allen's Harbor	0.09	SQUARE MILES	5
RI0007027E-01B	Allen's Harbor	0.03	SQUARE MILES	2
RI0010047L-01	Almy Pond	49.85	ACRES	4A
RI0006018L-02	Almy Reservoir	52.93	ACRES	2
RI0008040L-01	Alton Pond	44.21	ACRES	4A
RI0007027L-01	Annaquatucket Mill Pond	6.30	ACRES	3
RI0007027R-01	Annaquatucket River & Tribs	2.38	MILES	3
RI0007020R-02	Annawomscott Brook	3.02	MILES	3
RI0007025E-01	Apponaug Cove	0.32	SQUARE MILES	5
RI0001006L-02	Arnold Mills Reservoir (Pawtucket Reservoir)	251.51	ACRES	2
RI0005011L-03	Arnold Pond	73.57	ACRES	2
RI0010045L-02	Asa Pond	23.85	ACRES	4C
RI0001006R-04	Ash Swamp Brook & Tribs	3.06	MILES	5
RI0008039R-02A	Ashaway River & Tribs	1.77	MILES	5
RI0008039R-02B	Ashaway River & Tribs	1.08	MILES	3
RI0008040L-04	Ashville Pond	25.68	ACRES	4A
RI0002007R-01	Assapumpset Brook & Tribs	5.90	MILES	4A
RI0007035R-01	Bailey's Brook & Tribs	4.75	MILES	5
RI0008040R-18	Baker Brook	1.36	MILES	5
RI0007025R-06	Baker Creek	0.55	MILES	4A
RI0008039L-14	Barber Pond	28.16	ACRES	4A
RI0006015L-06	Barden Reservoir	247.12	ACRES	3
RI0007029R-02	Barker Brook	1.63	MILES	3
RI0003008L-02	Barney Pond	23.84	ACRES	5
RI0007021E-01A	Barrington River	0.95	SQUARE MILES	4A
RI0007021E-01B	Barrington River	0.06	SQUARE MILES	2
RI0005010L-01	Beach Pond	142.74	ACRES	4C
RI0006012R-01	Bear Brook & Tribs	6.46	MILES	3
RI0006015R-02	Bear Tree Brook	1.24	MILES	2
RI0008039R-03	Beaver River & Tribs	16.80	MILES	2
RI0007027L-02	Belleville Ponds	130.27	ACRES	5
RI0007027R-02	Belleville Upper Pond Inlet	2.99	MILES	2
RI0001002R-25	Betty Brook	1.13	MILES	3
RI0006015L-12	Betty Pond	24.03	ACRES	3
RI0006012R-02	Big River & Tribs	4.07	MILES	2
RI0007027E-02A	Bissel Cove	0.11	SQUARE MILES	5
RI0007027E-02B	Bissel Cove	0.01	SQUARE MILES	2
RI0006016R-01	Black Rock Brook & Tribs	2.06	MILES	3
RI0006016L-01	Black Rock Reservoir	21.86	ACRES	3
RI0006018L-06	Blackamore Pond	20.44	ACRES	5
RI0001003R-01A	Blackstone River	14.29	MILES	5

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001003R-01B	Blackstone River	1.64	MILES	5
RI0006015R-03	Blanchard Brook	0.23	MILES	2
RI0010046E-02A	Block Island Waters	0.02	SQUARE MILES	2
RI0010046E-02B	Block Island Waters	0.04	SQUARE MILES	2
RI0010046E-02C	Block Island Waters	0.03	SQUARE MILES	2
RI0010046E-02D	Block Island Waters	2.05	SQUARE MILES	2
RI0007029R-03	Bloody Brook	1.41	MILES	3
RI0008040L-03	Blue Pond	93.93	ACRES	3
RI0008040L-14	Boone Lake	45.64	ACRES	4A
RI0010031R-01	Borden Brook & Tribs	7.00	MILES	3
RI0005047L-03	Bowdish Reservoir	219.37	ACRES	4C
RI0006013R-01	Boyd Brook	2.70	MILES	3
RI0001002R-01A	Branch River & Tribs	6.70	MILES	3
RI0001002R-01B	Branch River & Tribs	4.06	MILES	5
RI0006015R-04	Brandy Brook	1.62	MILES	2
RI0001002R-02	Brandy Brook & Tribs	4.23	MILES	3
RI0008040R-02	Breakheart Brook & Tribs	5.86	MILES	2
RI0008040L-15	Breakheart Pond	43.79	ACRES	4C
RI0007020L-02	Brickyard Pond	84.06	ACRES	4A
RI0010048E-01	Briggs Marsh Pond	0.29	SQUARE MILES	2
RI0005011L-07	Briggs Pond	10.56	ACRES	3
RI0007026E-01A	Bristol Harbor	0.85	SQUARE MILES	1
RI0007026E-01B	Bristol Harbor	0.18	SQUARE MILES	2
RI0007026E-01C	Bristol Harbor	0.82	SQUARE MILES	1
RI0007026E-01D	Bristol Harbor	0.17	SQUARE MILES	1
RI0005047R-01	Brown Brook & Tribs	3.27	MILES	3
RI0008040L-13	Browning Mill Pond (Arcadia Pond)	50.03	ACRES	4A
RI0010043R-06	Browns Brook	1.60	MILES	3
RI0006015L-09	Brush Meadow Pond	10.34	ACRES	3
RI0007025E-02	Brushneck Cove	0.12	SQUARE MILES	5
RI0008040R-03A	Brushy Brook & Tribs	4.68	MILES	2
RI0008040R-03B	Brushy Brook & Tribs	2.66	MILES	5
RI0008040R-03C	Brushy Brook & Tribs	0.45	MILES	2
RI0007024R-01	Buckeye Brook & Tribs	3.69	MILES	5
RI0005011R-01	Bucks Horn Brook & Tribs	5.68	MILES	2
RI0010043L-14	Bull Head Pond	5.56	ACRES	3
RI0006015R-05	Bullhead Brook	1.25	MILES	3
RI0006016R-07	Burlingame Brook	0.97	MILES	3
RI0001002L-10	Burlingame Reservoir	67.24	ACRES	3
RI0001006R-06	Burnt Swamp Brook & Tribs	1.35	MILES	2
RI0007025E-03	Buttonwoods Cove	0.08	SQUARE MILES	5
RI0005047R-08	Cady Brook	5.88	MILES	3
RI0003008L-04	Canada Pond	17.63	ACRES	3
RI0008040R-23	Canob Brook	0.29	MILES	5
RI0008040L-23	Canob Pond	12.87	ACRES	3
RI0008040R-04A	Canonchet Brook & Tribs	5.31	MILES	5
RI0008040R-04B	Canonchet Brook & Tribs	4.54	MILES	5
RI0006012L-04	Capwell Mill Pond	23.88	ACRES	3
RI0005011L-01	Carbuncle Pond	38.92	ACRES	2
RI0001002R-27	Card Machine Brook	0.63	MILES	3
RI0010043E-01	Cards Pond	0.06	SQUARE MILES	3
RI0001006L-08	Carls Pond	6.90	ACRES	4C



Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040L-02	Carolina Trout Pond	3.30	ACRES	3
RI0006013L-13	Carr Pond (Coventry)	10.22	ACRES	3
RI0010044L-03	Carr Pond (N. Kingstown)	54.56	ACRES	2
RI0006012L-01	Carr Pond (W. Greenwich)	81.31	ACRES	2
RI0006012R-03	Carr River & Tribs	8.18	MILES	2
RI0001006R-07	Catamint Brook	1.96	MILES	3
RI0007025R-02	Cedar Brook & Tribs	2.02	MILES	3
RI0006018R-01	Cedar Swamp Brook & Tribs	3.47	MILES	5
RI0008039R-04	Cedar Swamp Brook & Tribs	3.74	MILES	3
RI0005047L-05	Cedar Swamp Pond	7.78	ACRES	3
RI0010043L-02	Cedar Swamp Pond (South Kingstown)	10.07	ACRES	3
RI0008039L-01	Chapman Pond	172.77	ACRES	5
RI0001002R-03	Chepachet River & Tribs	6.89	MILES	3
RI0001003R-02	Cherry Brook & Tribs	3.13	MILES	3
RI0001002L-14	Cherry Valley Pond	20.82	ACRES	3
RI0008039R-05A	Chickasheen Brook	1.59	MILES	5
RI0008039R-05B	Chickasheen Brook & Tribs	7.30	MILES	2
RI0008039R-06C	Chipuxet River	3.85	MILES	2
RI0008039R-06A	Chipuxet River & Tribs	3.36	MILES	3
RI0008039R-06B	Chipuxet River & Tribs	8.16	MILES	5
RI0001002R-04	Chocalog River & Tribs	2.90	MILES	3
RI0005011L-06	Clark Pond	20.39	ACRES	3
RI0006016R-02	Clarke Brook	1.19	MILES	3
RI0005047L-08	Clarksville Pond	15.03	ACRES	2
RI0010046L-05	Clayhead Swamp	6.60	ACRES	3
RI0001002R-05D	Clear River	0.89	MILES	5
RI0001002R-05A	Clear River & Tribs	2.44	MILES	3
RI0001002R-05B	Clear River & Tribs	1.75	MILES	3
RI0001002R-05C	Clear River & Tribs	9.74	MILES	4C
RI0010042C-01	Coastal Shoreline	78.62	MILES	2
RI0010042E-02A	Coastal Waters - Scarborough	0.03	SQUARE MILES	2
RI0010042E-02B	Coastal Waters - Scarborough	0.21	SQUARE MILES	2
RI0010042E-02C	Coastal Waters - Scarborough	2.15	SQUARE MILES	2
RI0010042E-01A	Coastal Waters - Tucker's Dock	0.03	SQUARE MILES	2
RI0010042E-01B	Coastal Waters - Tucker's Dock	0.32	SQUARE MILES	2
RI0010042E-01C	Coastal Waters - Tucker's Dock	0.68	SQUARE MILES	2
RI0007027R-03	Cocumcussoc Brook & Tribs	3.29	MILES	3
RI0010048R-01	Cold (Cole) Brook & Tribs	3.99	MILES	2
RI0005047R-05	Cold Spring Brook	0.57	MILES	3
RI0006016R-03	Colvin Brook	1.55	MILES	3
RI0008040R-05	Coney Brook & Tribs	3.91	MILES	5
RI0006012R-04	Congdon River & Tribs	5.06	MILES	2
RI0006015L-08	Coomer's Lake	15.55	ACRES	2
RI0006015R-06	Cork Brook	2.99	MILES	2
RI0006015R-07	Coventry Brook	1.02	MILES	2
RI0006013L-03	Coventry Reservoir (Stump Pond)	168.00	ACRES	3
RI0006016R-04	Cranberry Brook	2.43	MILES	3
RI0010031L-01	Creamer Pond	9.02	ACRES	3
RI0005047R-04	Croff Farm Brook	1.25	MILES	3
RI0010044R-03	Crooked Brook	2.06	MILES	4A
RI0001004R-01	Crookfall Brook & Tribs	6.08	MILES	2
RI0010043L-04	Cross Mills Pond	17.09	ACRES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010043R-01	Cross Mills Stream & Tribs	0.76	MILES	3
RI0002007R-02	Cutler Brook & Tribs	3.21	MILES	2
RI0007025R-04	Dark Entry Brook	2.13	MILES	4A
RI0007027L-05	Davol Pond	15.82	ACRES	3
RI0001002R-23	Dawley Brook	1.01	MILES	3
RI0008039L-25	Dawley Pond	9.65	ACRES	3
RI0010042R-01	Deadman Brook & Tribs	1.45	MILES	3
RI0010043L-08	Deep Pond (Charlestown)	14.87	ACRES	2
RI0008040L-12	Deep Pond (Exeter)	2.44	ACRES	5
RI0008040R-06	Diamond Brook & Tribs	1.22	MILES	3
RI0001006L-01	Diamond Hill Reservoir	357.62	ACRES	2
RI0006015R-08	Dolly Cole Brook & Tribs	8.35	MILES	2
RI0001002R-06	Dry Arm Brook & Tribs	3.27	MILES	3
RI0006018R-02A	Dry Brook & Tribs	1.59	MILES	3
RI0006018R-02B	Dry Brook & Tribs	1.84	MILES	3
RI0010048R-02A	Dundery Brook	1.04	MILES	3
RI0010048R-02B	Dundery Brook	1.10	MILES	3
RI0010048R-02C	Dundery Brook	1.07	MILES	2
RI0008039R-30	Dutemple Brook	1.83	MILES	3
RI0006018L-07	Dyer Pond	6.98	ACRES	3
RI0007029E-01A	East Passage	20.97	SQUARE MILES	1
RI0007029E-01B	East Passage	4.16	SQUARE MILES	1
RI0007029E-01C	East Passage	0.03	SQUARE MILES	5
RI0007029E-01D	East Passage	0.56	SQUARE MILES	2
RI0007029E-01E	East Passage	0.03	SQUARE MILES	2
RI0007029E-01F	East Passage	0.00	SQUARE MILES	2
RI0007029E-01G	East Passage	0.04	SQUARE MILES	2
RI0007029E-01H	East Passage	0.05	SQUARE MILES	2
RI0007029E-01I	East Passage	0.07	SQUARE MILES	2
RI0007029E-01J	East Passage	0.33	SQUARE MILES	2
RI0007029E-01K	East Passage	0.00	SQUARE MILES	2
RI0007029E-01L	East Passage	0.01	SQUARE MILES	2
RI0007029E-01M	East Passage	0.80	SQUARE MILES	2
RI0007029E-01N	East Passage	0.10	SQUARE MILES	2
RI0007029E-01O	East Passage	1.57	SQUARE MILES	5
RI0001006R-03	East Sneech Brook	2.66	MILES	5
RI0007020L-07	Echo Lake	24.39	ACRES	4C
RI0001002L-03	Echo Lake (Pascoag Reservoir)	349.07	ACRES	4C
RI0008040L-16	Eisenhower Lake	55.31	ACRES	4A
RI0008040L-05	Ell Pond	4.90	ACRES	3
RI0008040R-19	Factory Brook	0.62	MILES	3
RI0010043L-03	Factory Pond	29.57	ACRES	3
RI0010043R-02	Factory Pond Stream & Tribs	1.13	MILES	4A
RI0008040R-07	Falls River & Tribs	6.29	MILES	2
RI0006017L-08	Fenner Pond	19.47	ACRES	5
RI0008039R-07	Fisherville Brook & Tribs	6.17	MILES	2
RI0008040R-08	Flat River	2.60	MILES	3
RI0006013R-02	Flat River & Tribs	3.63	MILES	3
RI0006013L-01	Flat River Reservoir (Johnson Pond)	647.14	ACRES	4C
RI0006016L-03	Fones Pond	6.33	ACRES	3
RI0007025R-07	Fosters Brook	0.15	MILES	3
RI0007032R-01	Founders Brook	1.00	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007028R-01	Frenchtown Brook & Tribs	8.55	MILES	5
RI0010045R-01	Fresh Meadow Brook & Tribs	6.01	MILES	3
RI0010043L-12	Fresh Pond	8.39	ACRES	3
RI0010046L-02	Fresh Pond	19.71	ACRES	2
RI0007028R-02	Fry Brook & Tribs	7.19	MILES	4A
RI0008040L-22	Frying Pan Pond	16.47	ACRES	3
RI0007027L-06	Frys Pond	6.80	ACRES	3
RI0006017R-01	Furnace Hill Brook & Tribs	10.95	MILES	3
RI0010043L-16	Garden Pond	12.45	ACRES	3
RI0007035L-01	Gardiner Pond	92.44	ACRES	4C
RI0008039R-08	Genessee Brook & Tribs	1.44	MILES	3
RI0002007L-02	Georgiaville Pond	96.91	ACRES	4C
RI0010044R-01	Gilbert Stuart Stream	0.21	MILES	1
RI0008040R-24	Glade Brook	0.41	MILES	3
RI0008039R-09	Glen Rock Brook & Tribs	6.20	MILES	2
RI0008039L-19	Glen Rock Reservoir	30.25	ACRES	2
RI0007025L-01	Gorton Pond	58.30	ACRES	4A
RI0007025R-13	Gorton Pond Trib	0.37	MILES	4A
RI0008039L-23	Grass Pond	8.26	ACRES	3
RI0008040R-09	Grassy Brook & Tribs	2.08	MILES	3
RI0008040L-08	Grassy Pond	22.57	ACRES	3
RI0007027R-08	Great Creek	0.53	MILES	3
RI0005011L-05	Great Grass Pond	50.79	ACRES	3
RI0010046E-01A	Great Salt Pond	0.31	SQUARE MILES	2
RI0010046E-01B	Great Salt Pond	0.57	SQUARE MILES	1
RI0010046E-01D	Great Salt Pond	0.01	SQUARE MILES	1
RI0010046E-01C	Great Salt Pond, Trim's Pond and Harbor Pond	0.11	SQUARE MILES	5
RI0010043E-02	Greenhill Pond	0.66	SQUARE MILES	5
RI0007025E-04A	Greenwich Bay	3.04	SQUARE MILES	5
RI0007025E-04B	Greenwich Bay	0.46	SQUARE MILES	5
RI0007025E-05A	Greenwich Cove	0.30	SQUARE MILES	5
RI0007025E-05B	Greenwich Cove	0.15	SQUARE MILES	5
RI0007025R-11	Greenwood Creek	0.63	MILES	4A
RI0007027R-11	Hall Creek	0.59	MILES	3
RI0006013L-14	Hall Pond	33.49	ACRES	3
RI0001003L-04	Handy Pond (Upper Rochambeau Pond)	8.06	ACRES	2
RI0001003R-14	Handy Pond Tributary	1.10	MILES	3
RI0006015R-09	Hannah Brook	1.39	MILES	3
RI0001006L-03	Happy Hollow Pond	20.57	ACRES	2
RI0007025R-01	Hardig Brook & Tribs	5.48	MILES	5
RI0002007R-03	Harris Brook & Tribs	2.75	MILES	2
RI0002007L-09	Harris Pond	10.08	ACRES	3
RI0002007R-04	Hawkins Brook & Tribs	2.87	MILES	3
RI0002007L-01	Hawkins Pond	24.52	ACRES	4C
RI0005047L-09	Hawkins Pond	11.29	ACRES	3
RI0006014R-01	Hawkinson Brook & Tribs	2.20	MILES	3
RI0008040L-21	Hazard Pond	16.00	ACRES	3
RI0001002R-26	Hemlock Brook	0.86	MILES	3
RI0006015R-10	Hemlock Brook & Tribs	18.15	MILES	2
RI0001002R-15	Herring Brook	0.93	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007029R-07	Hog Island Unnamed Tributary to Upper East Passage	0.34	MILES	3
RI0010043L-01	Hothouse Pond	12.39	ACRES	3
RI0001006L-07	Howard Pond	10.36	ACRES	2
RI0008039L-13	Hundred Acre Pond	84.16	ACRES	5
RI0006015R-31	Hunt Brook	1.12	MILES	3
RI0007028R-03A	Hunt River	5.42	MILES	4A
RI0007028R-03C	Hunt River	1.03	MILES	4A
RI0007028R-03D	Hunt River	0.97	MILES	2
RI0007028R-03B	Hunt River & Tribs	1.26	MILES	4A
RI0006015R-11	Huntinghouse Brook	4.03	MILES	2
RI0006015R-34	Huntington Brook	0.77	MILES	3
RI0006014L-07	Huron Pond	7.60	ACRES	3
RI0001006R-05	Indian Brook	0.88	MILES	3
RI0010045L-04	Indian Lake	264.66	ACRES	4A
RI0010045R-02	Indian Run Brook & Tribs	4.94	MILES	5
RI0001002R-16	Iron Mine Brook	1.35	MILES	3
RI0006016L-02	J.L. Curran Reservoir (Fiskeville)	46.23	ACRES	4A
RI0008039L-20	James Pond	23.68	ACRES	3
RI0007036R-01	Jamestown Brook	1.43	MILES	5
RI0007027E-06	Jenny Pond, Prudence Island.	0.01	SQUARE MILES	2
RI0005047R-02	Keach Brook & Tribs	5.23	MILES	5
RI0001002L-11	Keech Pond	49.25	ACRES	4C
RI0008040R-10	Kelley Brook	2.96	MILES	2
RI0006015R-12	Kent Brook & Trib	1.34	MILES	2
RI0007027L-04	Kettle Hole Pond	7.88	ACRES	3
RI0007027R-04	Kettle Hole Pond to Secret Lake & Tribs	1.09	MILES	3
RI0007034L-01	Kickemuit Reservoir (Warren Reservoir)	42.24	ACRES	4A
RI0007033E-01A	Kickemuit River	0.70	SQUARE MILES	5
RI0007033E-01B	Kickemuit River	0.07	SQUARE MILES	5
RI0007033E-01C	Kickemuit River	0.09	SQUARE MILES	5
RI0005047L-07	Killingly Pond	46.95	ACRES	3
RI0006015R-13	Killy Brook	2.82	MILES	3
RI0006015L-14	Kimball Reservoir	27.92	ACRES	3
RI0006015R-14	King Brook	1.27	MILES	3
RI0006015L-10	King Pond	17.90	ACRES	2
RI0010043L-11	King Tom Pond	12.80	ACRES	3
RI0010043R-12	King Tom Pond Stream	0.83	MILES	3
RI0005011L-08	Koszela Pond	6.24	ACRES	3
RI0006015L-13	Lake Aldersgate	15.19	ACRES	2
RI0001002L-18	Lake Bel Air	6.77	ACRES	3
RI0010042L-01	Lake Conochet/Little Neck Pond	22.91	ACRES	3
RI0005047L-04	Lake Washington	40.89	ACRES	5
RI0006017R-05	Lakewood Brook	0.55	MILES	3
RI0001004L-04	Laporte's Pond	4.56	ACRES	3
RI0008039L-11	Larkin Pond	41.66	ACRES	4A
RI0002007R-05	Latham Brook & Tribs	3.97	MILES	5
RI0007035R-04	Lawton Brook	0.38	MILES	5
RI0007035L-06	Lawton Valley Reservoir	81.40	ACRES	4C
RI0005047R-06	Leeson Brook	0.70	MILES	3
RI0001002R-17	Leland Brook & Tribs	2.89	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010047L-02	Lily Pond	29.13	ACRES	5
RI0006016R-05	Lippet Brook & Tribs	5.96	MILES	3
RI0007027E-05	Little Allen's Harbor	0.00	SQUARE MILES	2
RI0010031R-02	Little Creek	3.10	MILES	3
RI0005011L-09	Little Grass Pond	8.21	ACRES	3
RI0010043L-18	Little Maschaug Pond	11.68	ACRES	3
RI0008038E-02A	Little Narragansett Bay	0.79	SQUARE MILES	5
RI0008038E-02B	Little Narragansett Bay	0.31	SQUARE MILES	5
RI0001006L-09	Little Pond (Cumberland)	9.70	ACRES	3
RI0008039R-10	Locke Brook & Tribs	5.38	MILES	2
RI0007024R-03	Lockwood Brook & Tribs	2.13	MILES	5
RI0008040L-10	Locustville Pond	82.30	ACRES	4A
RI0008040R-11	Log House Brook	1.58	MILES	3
RI0001006R-02	Long Brook & Tribs	4.94	MILES	5
RI0010043L-07	Long Pond	39.38	ACRES	4C
RI0008040L-20	Long Pond (Hopkinton)	20.19	ACRES	2
RI0010048L-01	Long Pond (Little Compton)	40.85	ACRES	3
RI0010048R-09	Long Pond Tributary	0.50	MILES	3
RI0002007L-06	Lower Sprague Reservoir	25.12	ACRES	5
RI0007029E-02	Mackerel Cove	0.38	SQUARE MILES	1
RI0007035R-02A	Maidford River	3.21	MILES	5
RI0007035R-02B	Maidford River	1.09	MILES	5
RI0008039L-22	Maple Lake	14.42	ACRES	3
RI0006013L-12	Maple Root Pond	21.68	ACRES	4C
RI0007025E-07	Mary's Creek	0.01	SQUARE MILES	3
RI0010043E-03	Maschaug Pond	0.05	SQUARE MILES	3
RI0006017L-06	Mashapaug Pond	76.75	ACRES	5
RI0007025R-03	Maskerchugg River	4.00	MILES	5
RI0008039R-11	Mastuxet Brook & Tribs	2.64	MILES	3
RI0010044R-02	Mattatuxet River & Tribs	5.85	MILES	2
RI0006014L-05	Matteson Pond	12.17	ACRES	3
RI0007028R-04	Mawney Brook & Tribs	3.62	MILES	3
RI0006013R-03	McCuster Brook & Tribs	4.00	MILES	3
RI0008039R-12	McGowan Brook	0.77	MILES	3
RI0008039R-13	Meadow Brook & Tribs	9.96	MILES	5
RI0008039L-05	Meadowbrook Pond (Sandy Pond)	23.06	ACRES	4A
RI0007029L-01	Melville Ponds	13.59	ACRES	5
RI0007029R-04	Melville Ponds Trib	0.46	MILES	3
RI0006017R-02	Meshanticut Brook & Tribs	12.32	MILES	2
RI0006017L-01	Meshanticut Pond	12.29	ACRES	3
RI0006014L-06	Middle Dam Pond	7.41	ACRES	3
RI0010046L-04	Middle Pond	15.97	ACRES	3
RI0006012L-03	Millbrook Pond	21.66	ACRES	3
RI0008039R-14	Mile Brook	1.97	MILES	3
RI0007025R-14	Mill Brook	0.38	MILES	4A
RI0007027R-06	Mill Creek & Tribs	4.33	MILES	3
RI0007029R-05	Mill Creek, Prudence Island	0.94	MILES	3
RI0007026L-01	Mill Pond	16.21	ACRES	3
RI0010043L-13	Mill Pond	7.99	ACRES	3
RI0010043R-03	Mill Pond to Card Pond	2.44	MILES	3
RI0001003R-03	Mill River	0.92	MILES	5
RI0001006R-08	Millers River	2.48	MILES	2

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039R-15	Mink Brook	1.63	MILES	3
RI0001006L-05	Miscoe Lake	40.38	ACRES	2
RI0006014L-01	Mishnock Lake	47.03	ACRES	4C
RI0006014R-02	Mishnock River & Tribs	3.54	MILES	3
RI0010045R-03A	Mitchell Brook	1.64	MILES	4A
RI0010045R-03B	Mitchell Brook	0.68	MILES	5
RI0001003R-07	Monastery Brook & Tribs	2.33	MILES	3
RI0008040R-22	Moonshine Creek	0.25	MILES	3
RI0005011R-03	Moosup River & Tribs	30.21	MILES	2
RI0008040R-12	Moscow Brook & Tribs	2.51	MILES	2
RI0008040L-09	Moscow Pond	16.48	ACRES	3
RI0003008R-01A	Moshassuck River & Tribs	12.24	MILES	3
RI0003008R-01B	Moshassuck River & Tribs	2.42	MILES	3
RI0003008R-01C	Moshassuck River & Tribs	4.53	MILES	5
RI0006015R-18	Mosquitohawk Brook & Tribs	6.96	MILES	3
RI0007020R-05	Moskettuash Brook & Tribs	2.75	MILES	3
RI0006015L-04	Moswansicut Pond	280.90	ACRES	2
RI0006015R-16	Moswansicut Stream	0.09	MILES	5
RI0007029R-01A	Mother of Hope Brook	2.60	MILES	3
RI0007029R-01B	Mother of Hope Brook	0.24	MILES	3
RI0002007L-10	Mountindale Reservoir	10.42	ACRES	3
RI0001002R-18	Mowry Brook & Tribs	3.02	MILES	3
RI0005047R-03	Mowry Meadow Brook & Tribs	5.03	MILES	3
RI0001002R-07	Mowry Paine Brook & Tribs	5.32	MILES	3
RI0007032E-01A	Mt. Hope Bay	4.28	SQUARE MILES	5
RI0007032E-01B	Mt. Hope Bay	2.01	SQUARE MILES	5
RI0007032E-01C	Mt. Hope Bay	3.05	SQUARE MILES	5
RI0007032E-01D	Mt. Hope Bay	0.48	SQUARE MILES	5
RI0007032E-01E	Mt. Hope Bay	0.01	SQUARE MILES	2
RI0006012R-07	Mud Bottom Brook	0.83	MILES	3
RI0008039R-39	Mud Brook	0.69	MILES	5
RI0010044R-10	Mumford Brook	0.26	MILES	4A
RI0001003R-16	Mussey Brook	0.68	MILES	3
RI0007020R-01	Mussuchuck Creek	1.55	MILES	3
RI0007029E-04	Nag Pond, Prudence Island	0.03	SQUARE MILES	2
RI0010031E-02A	Nanaquaket Pond	0.02	SQUARE MILES	2
RI0010031E-02B	Nanaquaket Pond	0.31	SQUARE MILES	1
RI0010031E-02C	Nanaquaket Pond	0.01	SQUARE MILES	2
RI0006013R-04	Negro Sawmill Brook	1.63	MILES	3
RI0007035L-02	Nelson Paradise Pond	28.94	ACRES	4C
RI0007030E-01A	Newport Harbor/Coddington Cove	0.75	SQUARE MILES	5
RI0007030E-01B	Newport Harbor/Coddington Cove	0.05	SQUARE MILES	2
RI0007030E-01C	Newport Harbor/Coddington Cove	2.45	SQUARE MILES	2
RI0007030E-01D	Newport Harbor/Coddington Cove	0.15	SQUARE MILES	5
RI0001002L-13	Nichols Pond	21.02	ACRES	2
RI0007025R-17	Nichols River	3.04	MILES	3
RI0002007R-11	Nine Foot Brook & Tribs	4.77	MILES	5
RI0010043E-04A	Ninigret Pond	2.42	SQUARE MILES	2
RI0010043E-04B	Ninigret Pond	0.16	SQUARE MILES	4A
RI0001002R-08	Nipmuc River & Tribs	4.17	MILES	2
RI0007035L-08	Nonquit Pond	230.65	ACRES	2
RI0006012R-05	Nooseneck River & Tribs	9.02	MILES	2
RI0007036L-01	North Carr Pond	24.96	ACRES	2

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007035L-03	North Easton Pond (Green End Pond)	113.23	ACRES	4A
RI0007027R-07	Oak Hill Brook	0.55	MILES	2
RI0006018L-01	Oak Swamp Reservoir	109.36	ACRES	1
RI0007025R-08	Oakside Street Brook	0.52	MILES	3
RI0006014R-03	Old Hickory Brook	2.20	MILES	3
RI0007024E-02	Old Mill Creek	0.03	SQUARE MILES	5
RI0003008L-01	Olney Pond	129.03	ACRES	4C
RI0004009L-03	Omega Pond	33.17	ACRES	5
RI0010031R-03	Pachet Brook	0.78	MILES	3
RI0006015R-17	Paine Brook & Tribs	5.09	MILES	2
RI0007022E-01A	Palmer River	0.73	SQUARE MILES	5
RI0007022E-01B	Palmer River	0.04	SQUARE MILES	1
RI0007035R-03	Paradise Brook	2.52	MILES	5
RI0008039R-37	Parmenter Brook & Tribs	4.09	MILES	3
RI0008040R-13	Parris Brook & Tribs	6.96	MILES	2
RI0007024R-02	Parsonage (Knowles) Brook	0.74	MILES	5
RI0001002R-09	Pascoag River	0.85	MILES	2
RI0008039R-17	Pasquiset Brook	1.68	MILES	2
RI0008039L-06	Pasquiset Pond	76.62	ACRES	2
RI0008039R-18A	Pawcatuck River	3.00	MILES	2
RI0008039R-18B	Pawcatuck River & Tribs	2.16	MILES	5
RI0008039R-18C	Pawcatuck River & Tribs	14.23	MILES	5
RI0008039R-18D	Pawcatuck River & Tribs	5.53	MILES	5
RI0008039R-18E	Pawcatuck River & Tribs	13.76	MILES	4C
RI0006017R-03	Pawtuxet River Main Stem	11.02	MILES	5
RI0006016R-06A	Pawtuxet River North Branch	0.49	MILES	5
RI0006016R-06B	Pawtuxet River North Branch	3.73	MILES	5
RI0006016R-06C	Pawtuxet River North Branch	3.11	MILES	3
RI0006014R-04A	Pawtuxet River South Branch	5.34	MILES	3
RI0006014R-04B	Pawtuxet River South Branch	4.59	MILES	5
RI0010045L-03	Peace Dale Reservoir	11.71	ACRES	3
RI0005047L-02	Peck Pond	13.41	ACRES	2
RI0001002R-19	Peckham Brook & Tribs	3.04	MILES	3
RI0010046L-06	Peckham Pond	5.15	ACRES	3
RI0006015R-19A	Peeptoad Brook & Tribs	4.24	MILES	2
RI0006015R-19B	Peeptoad Brook & Tribs	5.06	MILES	2
RI0008039R-29	Pendock River	1.02	MILES	3
RI0008039R-19	Perry Healy Brook & Tribs	4.82	MILES	2
RI0010043L-15	Perry Pond	5.89	ACRES	3
RI0001003R-04	Peters River	0.78	MILES	5
RI0010044E-01A	Pettaquamscutt River	0.91	SQUARE MILES	4A
RI0010044E-01B	Pettaquamscutt River	0.00	SQUARE MILES	4A
RI0006014L-08	Phelps Pond	5.41	ACRES	3
RI0008040R-14	Phillips Brook & Tribs	4.04	MILES	2
RI0007028R-07	Pierce Brook	1.69	MILES	5
RI0006013R-05	Pierce Brook & Tribs	3.88	MILES	3
RI0007027R-05	Pine River	2.56	MILES	3
RI0006013R-06	Pine Swamp Brook	1.73	MILES	3
RI0006015L-11	Pine Swamp Pond	36.95	ACRES	3
RI0006018R-03A	Pocasset River & Tribs	17.35	MILES	3
RI0006018R-03B	Pocasset River & Tribs	4.46	MILES	5
RI0010043E-06A	Point Judith Pond	1.86	SQUARE MILES	2

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010043E-06B	Point Judith Pond	0.08	SQUARE MILES	5
RI0010043E-06C	Point Judith Pond	0.29	SQUARE MILES	5
RI0010043E-06D	Point Judith Pond	0.01	SQUARE MILES	5
RI0010043E-06E	Point Judith Pond	0.09	SQUARE MILES	2
RI0010043E-06F	Point Judith Pond	0.03	SQUARE MILES	2
RI0010043E-06G	Point Judith Pond	0.05	SQUARE MILES	2
RI0010043E-06H	Point Judith Pond	0.01	SQUARE MILES	2
RI0010043E-06I	Point Judith Pond	0.00	SQUARE MILES	2
RI0010043E-06J	Point Judith Pond	0.06	SQUARE MILES	2
RI0010043E-06K	Point Judith Pond	0.02	SQUARE MILES	5
RI0006015L-02	Ponagansett Reservoir	219.98	ACRES	2
RI0006015R-20A	Ponagansett River & Tribs	6.46	MILES	2
RI0006015R-20B	Ponagansett River & Tribs	7.11	MILES	2
RI0006013R-07	Poor Farm Brook & Tribs	2.59	MILES	3
RI0008039R-20	Poquiant Brook & Tribs	2.93	MILES	3
RI0007020L-04	Posnegansett Pond	13.35	ACRES	3
RI0007028L-01	Potowomut Pond	18.67	ACRES	3
RI0007028E-01	Potowomut River	0.32	SQUARE MILES	2
RI0007029E-03	Potter Cove	0.15	SQUARE MILES	5
RI0010043E-05	Potter Pond	0.50	SQUARE MILES	2
RI0006015R-32	Potterville Brook & Tribs	2.87	MILES	3
RI0002007L-11	Primrose Pond	10.38	ACRES	4C
RI0007020L-06	Prince's Pond (Tiffany Pond)	8.08	ACRES	5
RI0006018L-05	Print Works Pond	26.26	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	0.98	MILES	3
RI0007027R-15	Prudence Island Unnamed Trib #2 to West Passage	0.22	MILES	3
RI0007027R-16	Prudence Island Unnamed Trib #3 to West Passage	0.33	MILES	3
RI0010031R-04	Quaket Creek	2.41	MILES	2
RI0005011R-06	Quanduck Brook & Tribs	6.95	MILES	3
RI0008039R-31A	Queens Fort Brook	2.40	MILES	3
RI0008039R-31B	Queens Fort Brook & Tribs	4.22	MILES	3
RI0008039R-21B	Queens River	0.97	MILES	3
RI0008039R-21A	Queens River & Tribs	8.88	MILES	2
RI0008039R-21C	Queens River & Tribs	8.45	MILES	2
RI0010048E-02	Quicksand Pond	0.61	SQUARE MILES	4C
RI0006013R-08A	Quidneck Brook & Tribs	4.54	MILES	3
RI0006013R-08B	Quidneck Brook & Tribs	0.47	MILES	3
RI0006013L-04	Quidnick Reservoir	173.41	ACRES	4A
RI0010043R-05	Quonochontaug Brook	1.21	MILES	3
RI0010043E-07	Quonochontaug Pond	1.17	SQUARE MILES	2
RI0006015R-21	Quonopaug River & Tribs	4.45	MILES	2
RI0006012R-06	Raccoon Brook	2.30	MILES	3
RI0008039R-32	Rake Factory Brook	1.17	MILES	3
RI0006018L-04	Randall Pond	34.44	ACRES	2
RI0001002R-24	Rankin Brook	1.52	MILES	3
RI0001006L-06	Rawson Pond	31.18	ACRES	2
RI0002007R-06	Reaper Brook	1.46	MILES	3
RI0006015L-01	Regulating Reservoir	213.59	ACRES	2



Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039R-33	Reuben Brown Brook	1.60	MILES	3
RI0006012L-05	Reynolds Pond	41.71	ACRES	4C
RI0008040R-15	Roaring Brook	4.95	MILES	2
RI0005011R-04	Roaring Brook & Tribs	8.23	MILES	3
RI0001006L-04	Robin Hollow Pond	14.72	ACRES	2
RI0010045R-04	Rocky Brook & Tribs	3.99	MILES	4A
RI0006017L-05	Roger Williams Park Ponds	113.95	ACRES	5
RI0001002L-15	Round Pond	15.24	ACRES	3
RI0010048L-02	Round Pond (Little Compton)	34.25	ACRES	5
RI0010048R-10	Round Pond Tributary	0.40	MILES	3
RI0001002R-11	Round Top Brook & Tribs	3.53	MILES	2
RI0001002L-12	Round Top State Pond	9.72	ACRES	3
RI0007024R-06	Rumstick Run	0.37	MILES	3
RI0007021R-01	Runnins River & Tribs	5.18	MILES	5
RI0006015R-22	Rush Brook & Tribs	6.11	MILES	2
RI0010046L-03	Sachem Pond	79.93	ACRES	3
RI0007025R-16	Saddle Brook	3.04	MILES	4A
RI0007035L-05	Saint Mary's Pond	112.06	ACRES	4C
RI0010031E-01A	Sakonnet River	0.28	SQUARE MILES	4A
RI0010031E-01B	Sakonnet River	18.86	SQUARE MILES	2
RI0010031E-01C	Sakonnet River	0.30	SQUARE MILES	2
RI0010031E-01D	Sakonnet River	0.04	SQUARE MILES	2
RI0005011R-07	Salisbury Brook & Tribs	1.82	MILES	3
RI0006017L-09	Sand Pond (N. of Airport)	12.21	ACRES	4A
RI0007028R-05	Sandhill Brook & Tribs	5.15	MILES	5
RI0010046L-01	Sands Pond	12.73	ACRES	5
RI0007024L-01	Sandy Pond (S. of Airport) (Little Pond)	28.34	ACRES	5
RI0010031E-04	Sapowet Creek & Tribs	2.03	SQUARE MILES	2
RI0010045L-01	Saugatucket Pond	40.68	ACRES	5
RI0010045R-05C	Saugatucket River	0.24	MILES	5
RI0010045R-05A	Saugatucket River & Tribs	5.49	MILES	2
RI0010045R-05B	Saugatucket River & Tribs	4.01	MILES	5
RI0001002R-12	Saunders Brook & Tribs	5.29	MILES	3
RI0008039L-24	Saw Mill Pond	7.97	ACRES	3
RI0005011R-09	Sawmill Brook & Tribs	3.62	MILES	3
RI0010043L-09	Schoolhouse Pond	96.44	ACRES	2
RI0006015L-07	Scituate Reservoir	3276.80	ACRES	2
RI0001003R-05	Scott Brook & Tribs	3.25	MILES	3
RI0001003L-01	Scott Pond	42.13	ACRES	5
RI0007028R-06	Scrabbletown Brook	3.22	MILES	4A
RI0007027L-03	Secret Lake	46.21	ACRES	2
RI0007019E-01	Seekonk River	1.01	SQUARE MILES	5
RI0008039R-34	Sherman Brook	2.12	MILES	2
RI0002007R-07	Shincott Brook & Tribs	4.03	MILES	3
RI0001002L-16	Shingle Mill Pond	12.30	ACRES	3
RI0006015R-23	Shippee Brook & Tribs	7.37	MILES	2
RI0006015L-05	Shippee Saw Mill Pond	8.19	ACRES	3
RI0007026R-01	Silver Creek	1.73	MILES	5
RI0010045L-05	Silver Lake	44.78	ACRES	2
RI0010044L-02	Silver Spring Lake	18.75	ACRES	4C
RI0006018R-04	Simmons Brook & Tribs	2.79	MILES	5
RI0010048L-03	Simmons Pond	36.83	ACRES	2

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006018L-03	Simmons Reservoir	108.97	ACRES	5
RI0010031R-05A	Sin & Flesh Brook and Tribs	4.50	MILES	3
RI0010031R-05B	Sin & Flesh Brook and Tribs	3.47	MILES	2
RI0010048R-04	Sisson Brook	2.50	MILES	3
RI0007035L-10	Sisson Pond	69.07	ACRES	4C
RI0007035R-06	Sisson Pond Brook	0.35	MILES	3
RI0002007L-03	Slack Reservoir	133.61	ACRES	4C
RI0004009L-02	Slater Park Pond	21.36	ACRES	5
RI0001002L-09	Slatersville Reservoir	218.87	ACRES	5
RI0010043R-07	Smelt Brook & Tribs	1.18	MILES	3
RI0001002L-07	Smith & Sayles Reservoir	172.74	ACRES	4C
RI0001005L-01	Sneech Pond	98.82	ACRES	2
RI0006015R-24	Soak Hide Brook	1.33	MILES	3
RI0001003L-05	Social Pond	7.10	ACRES	3
RI0008039R-22	Sodom Brook	3.77	MILES	3
RI0007035L-04	South Easton Pond	131.97	ACRES	2
RI0007036L-02	South Watson Pond	4.54	ACRES	2
RI0007025R-09	Southern Creek (Carpenter Brook)	1.43	MILES	4A
RI0006017L-07	Spectacle Pond	38.81	ACRES	4A
RI0010044R-11	Sprague Brook	0.93	MILES	3
RI0010044L-04	Sprague Pond	6.33	ACRES	3
RI0001004R-02	Spring Brook & Tribs	1.92	MILES	3
RI0001002L-06	Spring Grove Pond	22.38	ACRES	2
RI0001002L-04	Spring Lake (Herring Pond)	94.80	ACRES	4C
RI0006015R-25	Spruce Brook & Tribs	2.49	MILES	2
RI0007037L-01	Stafford Pond	480.13	ACRES	4A
RI0002007L-07	Stillwater Pond	15.05	ACRES	2
RI0002007R-09	Stillwater River & Tribs	6.11	MILES	3
RI0001002R-20	Stingo Brook & Tribs	5.71	MILES	3
RI0006018L-08	Stone Pond	6.14	ACRES	3
RI0007037R-01	Sucker Brook	0.87	MILES	3
RI0001002R-22	Sucker Brook & Tribs	3.40	MILES	3
RI0001002L-05	Sucker Pond	53.81	ACRES	3
RI0006015R-26	Swamp Brook	2.17	MILES	3
RI0001006R-09	Sylvyns Brook	1.98	MILES	3
RI0008039R-23	Taney Brook	1.66	MILES	2
RI0006012L-02	Tarbox Pond	19.90	ACRES	4C
RI0001002R-13A	Tarkiln Brook & Tribs	5.98	MILES	3
RI0001002R-13B	Tarkiln Brook & Tribs	0.76	MILES	5
RI0001002R-13C	Tarkiln Brook & Tribs	1.03	MILES	3
RI0001002L-08	Tarkiln Pond	22.92	ACRES	4C
RI0010043R-04	Teal Pond Stream	0.39	MILES	4A
RI0004009R-01A	Ten Mile River & Tribs	3.09	MILES	5
RI0004009R-01B	Ten Mile River & Tribs	3.15	MILES	5
RI0010031E-03A	The Cove, Island Park	0.29	SQUARE MILES	2
RI0010031E-03B	The Cove, Island Park	0.17	SQUARE MILES	4A
RI0008039L-21	The Reservoir	21.49	ACRES	3
RI0008039L-12	Thirty Acre Pond	15.15	ACRES	3
RI0003008R-02	Threadmill Brook	0.47	MILES	3
RI0006017R-04	Three Pond Brook	2.04	MILES	5
RI0006017L-02	Three Ponds	21.42	ACRES	5
RI0007027R-10	Tibbets Creek & Tribs	1.30	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008038E-01A	Tidal Pawcatuck River	0.32	SQUARE MILES	5
RI0008038E-01B	Tidal Pawcatuck River	0.69	SQUARE MILES	5
RI0008040L-19	Tillinghast Pond	40.68	ACRES	3
RI0006014L-02	Tiogue Lake	233.90	ACRES	4A
RI0008040L-17	Tippencansett Pond	57.94	ACRES	3
RI0001003L-03	Todd's Pond	12.68	ACRES	3
RI0008039R-24	Tomaquag Brook & Tribs	9.35	MILES	5
RI0006017L-10	Tongue Pond	5.44	ACRES	3
RI0010031R-20	Trib to Nonquit Pond	0.38	MILES	3
RI0010045R-07	Trib to Saugatucket Pond	1.08	MILES	3
RI0007027R-13	Trib to Sheep Pen Cove, Prudence Island	0.37	MILES	3
RI0010048R-03	Trib to East of Cold Brook	6.73	MILES	3
RI0010047R-03	Trib to Almy Pond	0.29	MILES	3
RI0001002R-28	Trib to Bacon Brook (MA)	0.80	MILES	3
RI0007021R-02	Trib to Barrington River	5.63	MILES	3
RI0001006R-12	Trib to Bungay Brook & Swamp (Wrentham, MA)	0.90	MILES	3
RI0001002R-30	Trib to Burlingame Reservoir	2.29	MILES	3
RI0007027R-12	Trib to Coggeshall Cove,	0.67	MILES	3
RI0007020R-03	Trib to Echo Lake	1.27	MILES	3
RI0001002R-31	Trib to Echo Lake (Pascoag Reservoir)	1.52	MILES	3
RI0001002R-32	Trib to Keech Pond	2.68	MILES	2
RI0007034R-02	Trib to Kickemuit Reservoir (Warren Reservoir)	0.49	MILES	3
RI0007033R-01	Trib to Kickemuit River	1.72	MILES	3
RI0007024R-08	Trib to Mill Gut, Colt State Park	1.41	MILES	3
RI0001002R-36	Trib to Nichols Pond	2.71	MILES	3
RI0007020R-08	Trib to Occupessatuxet Cove	2.47	MILES	3
RI0007020R-07	Trib to Passeonkquis Cove	1.35	MILES	3
RI0001002R-34	Trib to Shingle Mill Pond	1.34	MILES	3
RI0001002R-37	Trib to Slatersville Reservoir	3.71	MILES	3
RI0001002R-33	Trib to Smith & Sayles Reservoir	1.24	MILES	2
RI0001005R-01	Trib to Sneech Pond	0.76	MILES	3
RI0007035R-05	Trib to South Easton Pond	1.00	MILES	3
RI0001002R-35	Trib to Spring Grove Pond	0.98	MILES	3
RI0010031R-19	Trib to The Cove, Island Park	0.42	MILES	3
RI0006014R-05	Trib to Tiogue Lake	1.35	MILES	3
RI0001001R-01	Trib to Wallum Lake	0.50	MILES	3
RI0007023R-01	Trib to Warren River	2.45	MILES	3
RI0007024R-05	Trib to Warwick Pond	1.47	MILES	3
RI0007020R-06	Trib to Watchemoket Cove	0.61	MILES	3
RI0010031R-21	Trib to Watson Reservoir	1.97	MILES	3
RI0001002R-29	Trib to Wilson Reservoir	2.38	MILES	3
RI0001004R-03	Trib to Woonsocket Reservoir #3	0.29	MILES	3
RI0010048R-08	Tributaries to Briggs Marsh Pond	2.40	MILES	3
RI0001002R-14	Trout Brook	0.86	MILES	3
RI0001002L-17	Trout Brook Pond	11.90	ACRES	3
RI0010043E-08	Trustom Pond	0.28	SQUARE MILES	4C
RI0001002R-21	Tucker Brook & Tribs	2.31	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039L-08	Tucker Pond	92.97	ACRES	4A
RI0010048L-04	Tunipus Pond	48.18	ACRES	3
RI0006013R-10	Turkey Meadow Brook & Tribs	2.86	MILES	3
RI0004009L-01A	Turner Reservoir	129.69	ACRES	5
RI0004009L-01B	Turner Reservoir	85.10	ACRES	5
RI0007025R-05	Tuscatucket Brook	1.33	MILES	4A
RI0007025R-10	Unnamed Brook to Buttonwoods Cove	0.37	MILES	3
RI0007025R-12	Unnamed Brook to Gorton Pond	1.69	MILES	3
RI0010042R-02	Unnamed Trib #1	0.87	MILES	3
RI0010047R-01	Unnamed Trib #1	0.98	MILES	3
RI0010048R-06	Unnamed Trib #1	1.78	MILES	3
RI0007027R-17	Unnamed Trib #1 to Allen's Harbor	0.25	MILES	3
RI0007029R-08	Unnamed Trib #1 to East Passage	0.45	MILES	3
RI0006013R-11	Unnamed Trib #1 to Flat River Reservoir	0.63	MILES	3
RI0006017R-06	Unnamed Trib #1 to Main Stem Pawtuxet River	0.92	MILES	3
RI0007032R-02	Unnamed Trib #1 to Mt. Hope Bay	0.61	MILES	3
RI0006016R-08	Unnamed Trib #1 to North Branch Pawtuxet River	1.40	MILES	3
RI0007022R-01	Unnamed Trib #1 to Palmer River	0.23	MILES	3
RI0010044R-05	Unnamed Trib #1 to	1.54	MILES	3
RI0010043R-08	Unnamed Trib #1 to Point Judith Pond	0.37	MILES	3
RI0010043R-13	Unnamed Trib #1 to	0.31	MILES	3
RI0010031R-07	Unnamed Trib #1 to Sakonnet River	0.75	MILES	3
RI0006014R-06	Unnamed Trib #1 to South Branch Pawtuxet River	0.86	MILES	3
RI0007037R-03	Unnamed Trib #1 to South Watuppa Pond, MA	2.55	MILES	3
RI0007024R-07	Unnamed Trib #1 to Upper Narragansett Bay	0.61	MILES	3
RI0007027R-20	Unnamed Trib #1 to West Passage	0.45	MILES	3
RI0010031R-16	Unnamed Trib #10 to Sakonnet River	1.54	MILES	3
RI0010031R-17	Unnamed Trib #11 to Sakonnet River	0.47	MILES	3
RI0010031R-18	Unnamed Trib #12 to Sakonnet River	0.21	MILES	3
RI0010047R-02	Unnamed Trib #2	0.36	MILES	3
RI0010048R-07	Unnamed Trib #2	0.34	MILES	3
RI0007027R-18	Unnamed Trib #2 to Allen's Harbor	1.08	MILES	3
RI0007029R-09	Unnamed Trib #2 to East Passage	0.43	MILES	3
RI0006013R-12	Unnamed Trib #2 to Flat River Reservoir	0.36	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006017R-07	Unnamed Trib #2 to Main Stem Pawtuxet River	0.43	MILES	3
RI0007032R-03	Unnamed Trib #2 to Mt. Hope Bay	0.59	MILES	3
RI0006016R-09	Unnamed Trib #2 to North Branch Pawtuxet River	0.59	MILES	3
RI0007022R-02	Unnamed Trib #2 to Palmer River	1.37	MILES	3
RI0010044R-06	Unnamed Trib #2 to	0.63	MILES	3
RI0010043R-09	Unnamed Trib #2 to Point Judith Pond	0.37	MILES	3
RI0010043R-14	Unnamed Trib #2 to	0.51	MILES	3
RI0010031R-08	Unnamed Trib #2 to Sakonnet River	0.79	MILES	3
RI0006014R-07	Unnamed Trib #2 to South Branch Pawtuxet River	0.41	MILES	3
RI0007037R-04	Unnamed Trib #2 to South	0.55	MILES	3
RI0007024R-09	Unnamed Trib #2 to Upper Narragansett Bay	0.65	MILES	3
RI0007027R-21	Unnamed Trib #2 to West Passage	0.43	MILES	3
RI0007029R-10	Unnamed Trib #3 to East Passage	0.68	MILES	3
RI0006013R-13	Unnamed Trib #3 to Flat River Reservoir	0.46	MILES	3
RI0007032R-04	Unnamed Trib #3 to Mt. Hope Bay	0.67	MILES	3
RI0006016R-10	Unnamed Trib #3 to North Branch Pawtuxet River	1.45	MILES	3
RI0007022R-03	Unnamed Trib #3 to Palmer River	0.71	MILES	3
RI0010044R-07	Unnamed Trib #3 to	0.50	MILES	3
RI0010043R-10	Unnamed Trib #3 to Point Judith Pond	0.63	MILES	3
RI0010043R-15	Unnamed Trib #3 to	0.53	MILES	3
RI0010031R-09	Unnamed Trib #3 to Sakonnet River	0.69	MILES	3
RI0006014R-08	Unnamed Trib #3 to South Branch Pawtuxet River	0.79	MILES	3
RI0007027R-23	Unnamed Trib #3 to West Passage	0.38	MILES	3
RI0007029R-11	Unnamed Trib #4 to East Passage	0.19	MILES	3
RI0006013R-14	Unnamed Trib #4 to Flat River Reservoir	0.92	MILES	3
RI0007032R-05	Unnamed Trib #4 to Mt. Hope Bay	0.91	MILES	3
RI0006016R-11	Unnamed Trib #4 to North Branch Pawtuxet River	0.56	MILES	3
RI0010044R-08	Unnamed Trib #4 to	0.42	MILES	3
RI0010043R-11	Unnamed Trib #4 to Point Judith Pond	0.81	MILES	3
RI0010043R-16	Unnamed Trib #4 to	0.35	MILES	3
RI0010031R-10	Unnamed Trib #4 to Sakonnet River	1.15	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007027R-24	Unnamed Trib #4 to West Passage	0.34	MILES	3
RI0007032R-06	Unnamed Trib #5 to Mt. Hope Bay	0.28	MILES	3
RI0006016R-12	Unnamed Trib #5 to North Branch Pawtuxet River	0.58	MILES	3
RI0010044R-09	Unnamed Trib #5 to	0.44	MILES	3
RI0010043R-17	Unnamed Trib #5 to	0.76	MILES	3
RI0010031R-11	Unnamed Trib #5 to Sakonnet River	0.67	MILES	3
RI0007027R-25	Unnamed Trib #5 to West Passage	0.60	MILES	3
RI0007032R-07	Unnamed Trib #6 to Mt. Hope Bay	0.19	MILES	3
RI0010043R-18	Unnamed Trib #6 to	0.29	MILES	3
RI0010031R-12	Unnamed Trib #6 to Sakonnet River	0.42	MILES	3
RI0007027R-26	Unnamed Trib #6 to West Passage	0.27	MILES	3
RI0007032R-08	Unnamed Trib #7 to Mt. Hope Bay	0.32	MILES	3
RI0010031R-13	Unnamed Trib #7 to Sakonnet River	0.26	MILES	3
RI0007027R-27	Unnamed Trib #7 to West Passage	0.36	MILES	3
RI0007032R-09	Unnamed Trib #8 to Mt. Hope Bay	0.59	MILES	3
RI0010031R-14	Unnamed Trib #8 to Sakonnet River	0.24	MILES	3
RI0010031R-15	Unnamed Trib #9 to Sakonnet River	0.63	MILES	3
RI0007027R-14	Unnamed Trib on Patience Island	0.24	MILES	3
RI0005010R-01	Unnamed Trib to Beach Pond	0.84	MILES	3
RI0001003R-13	Unnamed Trib to Blackstone River #6	0.59	MILES	3
RI0001003R-15	Unnamed Trib to Blackstone River #7	0.52	MILES	3
RI0008040R-21	Unnamed Trib to Breakheart Pond	1.34	MILES	3
RI0010044R-04	Unnamed Trib to Carr Pond	2.25	MILES	3
RI0008039R-40	Unnamed Trib to Chapman Pond	0.50	MILES	3
RI0001006R-10	Unnamed Trib to Diamond Hill Reservoir	0.38	MILES	3
RI0007027R-19	Unnamed Trib to Duck Cove	0.72	MILES	3
RI0005047R-13	Unnamed Trib to Five Mile River	0.33	MILES	3
RI0005047R-07	Unnamed Trib to Killingly Pond	0.76	MILES	3
RI0005011R-10	Unnamed Trib to Koszela Pond	2.20	MILES	3
RI0005047R-10	Unnamed Trib to Lake Washington	1.04	MILES	3
RI0007035R-07	Unnamed Trib to Lawton Valley Reservoir	0.35	MILES	3
RI0007020R-04	Unnamed Trib to Lower Providence River	0.44	MILES	3

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010045R-06	Unnamed Trib to Lower Saugatucket	0.48	MILES	3
RI0007030R-01	Unnamed Trib to Newport Harbor	1.01	MILES	3
RI0007028R-08	Unnamed Trib to Potowomut River	0.30	MILES	3
RI0007037R-02	Unnamed Trib to Stafford Pond	0.79	MILES	3
RI0006013R-15	Unnamed Trib to Stump Pond	0.36	MILES	3
RI0010048R-05	Unnamed Trib to Tunipus Pond	2.51	MILES	3
RI0001006R-11	Unnamed Tribs to Arnold Mills Reservoir	0.96	MILES	3
RI0006015R-37	Unnamed Tribs to Bettey Pond	1.09	MILES	3
RI0001003R-08	Unnamed Tribs to Blackstone River #1	2.37	MILES	3
RI0001003R-09	Unnamed Tribs to Blackstone River #2	1.19	MILES	3
RI0001003R-10	Unnamed Tribs to Blackstone River #3	2.59	MILES	3
RI0001003R-11	Unnamed Tribs to Blackstone River #4	0.72	MILES	3
RI0001003R-12	Unnamed Tribs to Blackstone River #5	1.31	MILES	3
RI0005047R-09	Unnamed Tribs to Bowdish Reservoir	1.80	MILES	3
RI0002007R-16	Unnamed Tribs to Georgiaville Pond	5.24	MILES	3
RI0003008R-04	Unnamed Tribs to Olney Pond	0.77	MILES	3
RI0006015R-33	Unnamed Tribs to Ponagansett Reservoir	1.18	MILES	3
RI0006015R-36	Unnamed Tribs to Scituate Reservoir	7.66	MILES	3
RI0007019R-01	Unnamed Tribs to Seekonk River	0.82	MILES	3
RI0006018R-05	Unnamed Tribs to Simmons Reservoir	2.13	MILES	3
RI0002007R-15	Unnamed Tribs to Slack Reservoir	1.21	MILES	5
RI0002007R-12	Unnamed Tribs to Stillwater Pond	4.24	MILES	3
RI0005047R-12	Unnamed Tribs to Wakefield Pond	1.04	MILES	3
RI0002007R-14	Unnamed Tribs to Waterman Reservoir	3.84	MILES	2
RI0007027R-22	Unnamed Tribs to Wesquage Pond	1.76	MILES	3
RI0006015R-35	Unnamed Tribs to Westconnaug	2.47	MILES	3
RI0005047R-11	Unnamed Tribs to Wilbur Pond	1.34	MILES	3
RI0002007R-13	Unnamed Tribs to Woonasquatucket Reservoir	2.67	MILES	3
RI0005047R-14	Unnamed tributaries to Mowry Meadow Brook	1.97	MILES	3
RI0001002R-38	Unnamed tributaries to the confluence with Branch River	5.74	MILES	3
RI0006014L-04	Upper Dam Pond	20.49	ACRES	4A
RI0007034R-01	Upper Kickemuit River	1.15	MILES	5
RI0007024E-01	Upper Narragansett Bay	14.93	SQUARE MILES	5

Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0002007L-05	Upper Sprague Reservoir	24.50	ACRES	2
RI0008039R-25	Usquepaug River	5.24	MILES	2
RI0001003L-02	Valley Falls Pond	37.97	ACRES	5
RI0005011R-08	Vaughn Brook	0.27	MILES	3
RI0005047L-01	Wakefield Pond	75.07	ACRES	4C
RI0007026R-02	Walker Creek & Trib	1.12	MILES	3
RI0001001L-01	Wallum Lake	172.79	ACRES	2
RI0007027R-09	Wannuchecomecut Brook & Tribs	3.16	MILES	3
RI0007024R-04	Warner Brook	0.94	MILES	5
RI0007023E-01A	Warren River	0.09	SQUARE MILES	1
RI0007023E-01B	Warren River	0.02	SQUARE MILES	1
RI0005011R-02	Warwick Brook & Tribs	2.80	MILES	3
RI0007025E-06A	Warwick Cove	0.20	SQUARE MILES	5
RI0007025E-06B	Warwick Cove	0.03	SQUARE MILES	5
RI0007025E-06C	Warwick Cove	0.00	SQUARE MILES	2
RI0007024L-02	Warwick Pond	84.72	ACRES	4A
RI0010043L-06	Wash Pond	19.24	ACRES	3
RI0008039L-02	Watchaug Pond	567.92	ACRES	4A
RI0005011L-02	Waterman Pond (Sisson Pond)	32.34	ACRES	2
RI0002007L-04	Waterman Reservoir	251.86	ACRES	2
RI0007035L-07	Watson Reservoir	370.80	ACRES	2
RI0003008L-05	Wenscott Reservoir (Twin Rivers)	82.82	ACRES	2
RI0007027E-07	Wesquage Pond	0.11	SQUARE MILES	2
RI0005011R-05	West Meadow Brook & Tribs	5.58	MILES	3
RI0007027E-03A	West Passage	30.89	SQUARE MILES	1
RI0007027E-03B	West Passage	0.21	SQUARE MILES	2
RI0007027E-03C	West Passage	0.38	SQUARE MILES	2
RI0007027E-03D	West Passage	1.20	SQUARE MILES	2
RI0007027E-03E	West Passage	0.07	SQUARE MILES	2
RI0007027E-03F	West Passage	0.52	SQUARE MILES	2
RI0007027E-03G	West Passage	0.01	SQUARE MILES	2
RI0007027E-03H	West Passage	0.03	SQUARE MILES	1
RI0007027E-03I	West Passage	0.20	SQUARE MILES	1
RI0007027E-03J	West Passage	6.05	SQUARE MILES	5
RI0010043L-17	West Pond	11.69	ACRES	3
RI0003008R-03A	West River & Tribs	5.04	MILES	3
RI0003008R-03B	West River & Tribs	9.04	MILES	5
RI0003008R-03C	West River & Tribs	3.39	MILES	5
RI0001003R-06	West Sneece Brook & Tribs	2.07	MILES	3
RI0006015R-27	Westconnaug Brook & Tribs	3.17	MILES	2
RI0006015L-03	Westconnaug Reservoir	183.66	ACRES	3
RI0006015R-28	Westconnaug Stream & Tribs	2.83	MILES	2
RI0006013R-09	Whaley Brook & Tribs	1.91	MILES	3
RI0008039R-26	White Brook	1.94	MILES	2
RI0008040R-20	White Brook	0.58	MILES	3
RI0008039L-26	White Brook Pond	6.40	ACRES	5
RI0008039R-27A	White Horn Brook	1.13	MILES	3
RI0008039R-27B	White Horn Brook & Tribs	4.69	MILES	3
RI0010043L-05	White Pond	25.91	ACRES	2
RI0010031R-06	White Wine Brook	0.76	MILES	2
RI0005011L-04	Whitford Pond	38.30	ACRES	3
RI0008040L-18	Wickaboxet Pond	39.00	ACRES	2



Appendix A 2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007027E-04A	Wickford Harbor	0.31	SQUARE MILES	2
RI0007027E-04B	Wickford Harbor	0.34	SQUARE MILES	5
RI0006015R-29	Wilbur Hollow Brook & Tribs	7.02	MILES	2
RI0005047L-10	Wilbur Pond	22.80	ACRES	3
RI0001002L-01	Wilson Reservoir	109.31	ACRES	2
RI0008040L-06	Wincheck Pond	145.71	ACRES	4A
RI0006015R-30	Windsor Brook & Tribs	5.79	MILES	2
RI0008039R-38	Wine Brook	1.00	MILES	3
RI0010043E-09	Winnapaug Pond	0.74	SQUARE MILES	2
RI0008040R-16B	Wood River	3.00	MILES	2
RI0008040R-16A	Wood River & Tribs	6.30	MILES	2
RI0008040R-16C	Wood River & Tribs	11.70	MILES	2
RI0008040R-16D	Wood River & Tribs	3.89	MILES	5
RI0008040R-17	Woody Hill Brook & Tribs	2.24	MILES	2
RI0002007L-08	Woonasquatucket Reservoir	302.84	ACRES	2
RI0002007R-10D	Woonasquatucket River	3.48	MILES	5
RI0002007R-10A	Woonasquatucket River & Tribs	6.54	MILES	4A
RI0002007R-10B	Woonasquatucket River & Tribs	4.60	MILES	5
RI0002007R-10C	Woonasquatucket River & Tribs	4.94	MILES	5
RI0001004L-02	Woonsocket Reservoir #1	8.47	ACRES	2
RI0001004L-03	Woonsocket Reservoir #2	2.25	ACRES	3
RI0001004L-01	Woonsocket Reservoir #3	251.11	ACRES	3
RI0008039L-07	Worden Pond	1051.18	ACRES	4C
RI0008040L-11	Wyoming Pond	34.05	ACRES	4A
RI0008039L-16	Yawgoo Mill Pond	16.43	ACRES	3
RI0008039L-15	Yawgoo Pond	143.35	ACRES	4A
RI0008040L-07	Yawgoog Pond	160.75	ACRES	4A

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007026E-01A	Bristol Harbor	0.85	SQUARE MILES	1
RI0007026E-01C	Bristol Harbor	0.82	SQUARE MILES	1
RI0007026E-01D	Bristol Harbor	0.17	SQUARE MILES	1
RI0007029E-01A	East Passage	20.97	SQUARE MILES	1
RI0007029E-01B	East Passage	4.16	SQUARE MILES	1
RI0010044R-01	Gilbert Stuart Stream	0.21	MILES	1
RI0010046E-01B	Great Salt Pond	0.57	SQUARE MILES	1
RI0010046E-01D	Great Salt Pond	0.01	SQUARE MILES	1
RI0007029E-02	Mackerel Cove	0.38	SQUARE MILES	1
RI0010031E-02B	Nanaquaket Pond	0.31	SQUARE MILES	1
RI0006018L-01	Oak Swamp Reservoir	109.36	ACRES	1
RI0007022E-01B	Palmer River	0.04	SQUARE MILES	1
RI0007023E-01A	Warren River	0.09	SQUARE MILES	1
RI0007023E-01B	Warren River	0.02	SQUARE MILES	1
RI0007027E-03A	West Passage	30.89	SQUARE MILES	1
RI0007027E-03H	West Passage	0.03	SQUARE MILES	1
RI0007027E-03I	West Passage	0.20	SQUARE MILES	1
RI0008040R-01	Acid Factory Brook & Tribs	4.30	MILES	2
RI0009041R-01	Adamsville Brook & Tribs	15.25	MILES	2
RI0007027E-01B	Allen's Harbor	0.03	SQUARE MILES	2
RI0006018L-02	Almy Reservoir	52.93	ACRES	2
RI0001006L-02	Arnold Mills Reservoir (Pawtucket Reservoir)	251.51	ACRES	2
RI0005011L-03	Arnold Pond	73.57	ACRES	2
RI0007021E-01B	Barrington River	0.06	SQUARE MILES	2
RI0006015R-02	Bear Tree Brook	1.24	MILES	2
RI0008039R-03	Beaver River & Tribs	16.80	MILES	2
RI0007027R-02	Belleville Upper Pond Inlet	2.99	MILES	2
RI0006012R-02	Big River & Tribs	4.07	MILES	2
RI0007027E-02B	Bissel Cove	0.01	SQUARE MILES	2
RI0006015R-03	Blanchard Brook	0.23	MILES	2
RI0010046E-02A	Block Island Waters	0.02	SQUARE MILES	2
RI0010046E-02B	Block Island Waters	0.04	SQUARE MILES	2
RI0010046E-02C	Block Island Waters	0.03	SQUARE MILES	2
RI0010046E-02D	Block Island Waters	2.05	SQUARE MILES	2
RI0006015R-04	Brandy Brook	1.62	MILES	2
RI0008040R-02	Breakheart Brook & Tribs	5.86	MILES	2
RI0010048E-01	Briggs Marsh Pond	0.29	SQUARE MILES	2
RI0007026E-01B	Bristol Harbor	0.18	SQUARE MILES	2
RI0008040R-03A	Brushy Brook & Tribs	4.68	MILES	2
RI0008040R-03C	Brushy Brook & Tribs	0.45	MILES	2
RI0005011R-01	Bucks Horn Brook & Tribs	5.68	MILES	2
RI0001006R-06	Burnt Swamp Brook & Tribs	1.35	MILES	2
RI0005011L-01	Carbuncle Pond	38.92	ACRES	2
RI0010044L-03	Carr Pond (N. Kingstown)	54.56	ACRES	2
RI0006012L-01	Carr Pond (W. Greenwich)	81.31	ACRES	2
RI0006012R-03	Carr River & Tribs	8.18	MILES	2
RI0008039R-05B	Chickasheen Brook & Tribs	7.30	MILES	2
RI0008039R-06C	Chipuxet River	3.85	MILES	2
RI0005047L-08	Clarksville Pond	15.03	ACRES	2
RI0010042C-01	Coastal Shoreline	78.62	MILES	2
RI0010042E-02A	Coastal Waters - Scarborough	0.03	SQUARE MILES	2
RI0010042E-02B	Coastal Waters - Scarborough	0.21	SQUARE MILES	2

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010042E-02C	Coastal Waters - Scarborough	2.15	SQUARE MILES	2
RI0010042E-01A	Coastal Waters - Tucker's Dock	0.03	SQUARE MILES	2
RI0010042E-01B	Coastal Waters - Tucker's Dock	0.32	SQUARE MILES	2
RI0010042E-01C	Coastal Waters - Tucker's Dock	0.68	SQUARE MILES	2
RI0010048R-01	Cold (Cole) Brook & Tribs	3.99	MILES	2
RI0006012R-04	Congdon River & Tribs	5.06	MILES	2
RI0006015L-08	Coomer's Lake	15.55	ACRES	2
RI0006015R-06	Cork Brook	2.99	MILES	2
RI0006015R-07	Coventry Brook	1.02	MILES	2
RI0001004R-01	Crookfall Brook & Tribs	6.08	MILES	2
RI0002007R-02	Cutler Brook & Tribs	3.21	MILES	2
RI0010043L-08	Deep Pond (Charlestown)	14.87	ACRES	2
RI0001006L-01	Diamond Hill Reservoir	357.62	ACRES	2
RI0006015R-08	Dolly Cole Brook & Tribs	8.35	MILES	2
RI0010048R-02C	Dundery Brook	1.07	MILES	2
RI0007029E-01D	East Passage	0.56	SQUARE MILES	2
RI0007029E-01E	East Passage	0.03	SQUARE MILES	2
RI0007029E-01F	East Passage	0.00	SQUARE MILES	2
RI0007029E-01G	East Passage	0.04	SQUARE MILES	2
RI0007029E-01H	East Passage	0.05	SQUARE MILES	2
RI0007029E-01I	East Passage	0.07	SQUARE MILES	2
RI0007029E-01J	East Passage	0.33	SQUARE MILES	2
RI0007029E-01K	East Passage	0.00	SQUARE MILES	2
RI0007029E-01L	East Passage	0.01	SQUARE MILES	2
RI0007029E-01M	East Passage	0.80	SQUARE MILES	2
RI0007029E-01N	East Passage	0.10	SQUARE MILES	2
RI0008040R-07	Falls River & Tribs	6.29	MILES	2
RI0008039R-07	Fisherville Brook & Tribs	6.17	MILES	2
RI0010046L-02	Fresh Pond	19.71	ACRES	2
RI0008039R-09	Glen Rock Brook & Tribs	6.20	MILES	2
RI0008039L-19	Glen Rock Reservoir	30.25	ACRES	2
RI0010046E-01A	Great Salt Pond	0.31	SQUARE MILES	2
RI0001003L-04	Handy Pond (Upper Rochambeau Pond)	8.06	ACRES	2
RI0001006L-03	Happy Hollow Pond	20.57	ACRES	2
RI0002007R-03	Harris Brook & Tribs	2.75	MILES	2
RI0006015R-10	Hemlock Brook & Tribs	18.15	MILES	2
RI0001006L-07	Howard Pond	10.36	ACRES	2
RI0007028R-03D	Hunt River	0.97	MILES	2
RI0006015R-11	Huntinghouse Brook	4.03	MILES	2
RI0007027E-06	Jenny Pond, Prudence Island.	0.01	SQUARE MILES	2
RI0008040R-10	Kelley Brook	2.96	MILES	2
RI0006015R-12	Kent Brook & Trib	1.34	MILES	2
RI0006015L-10	King Pond	17.90	ACRES	2
RI0006015L-13	Lake Aldersgate	15.19	ACRES	2
RI0007027E-05	Little Allen's Harbor	0.00	SQUARE MILES	2
RI0008039R-10	Locke Brook & Tribs	5.38	MILES	2
RI0008040L-20	Long Pond (Hopkinton)	20.19	ACRES	2
RI0010044R-02	Mattatuxet River & Tribs	5.85	MILES	2
RI0006017R-02	Meshanticut Brook & Tribs	12.32	MILES	2
RI0001006R-08	Millers River	2.48	MILES	2
RI0001006L-05	Miscoe Lake	40.38	ACRES	2
RI0005011R-03	Moosup River & Tribs	30.21	MILES	2

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040R-12	Moscow Brook & Tribs	2.51	MILES	2
RI0006015L-04	Moswansicut Pond	280.90	ACRES	2
RI0007032E-01E	Mt. Hope Bay	0.01	SQUARE MILES	2
RI0007029E-04	Nag Pond, Prudence Island	0.03	SQUARE MILES	2
RI0010031E-02A	Nanaquaket Pond	0.02	SQUARE MILES	2
RI0010031E-02C	Nanaquaket Pond	0.01	SQUARE MILES	2
RI0007030E-01B	Newport Harbor/Coddington Cove	0.05	SQUARE MILES	2
RI0007030E-01C	Newport Harbor/Coddington Cove	2.45	SQUARE MILES	2
RI0001002L-13	Nichols Pond	21.02	ACRES	2
RI0010043E-04A	Ninigret Pond	2.42	SQUARE MILES	2
RI0001002R-08	Nipmuc River & Tribs	4.17	MILES	2
RI0007035L-08	Nonquit Pond	230.65	ACRES	2
RI0006012R-05	Nooseneck River & Tribs	9.02	MILES	2
RI0007036L-01	North Carr Pond	24.96	ACRES	2
RI0007027R-07	Oak Hill Brook	0.55	MILES	2
RI0006015R-17	Paine Brook & Tribs	5.09	MILES	2
RI0008040R-13	Parris Brook & Tribs	6.96	MILES	2
RI0001002R-09	Pascoag River	0.85	MILES	2
RI0008039R-17	Pasquiset Brook	1.68	MILES	2
RI0008039L-06	Pasquiset Pond	76.62	ACRES	2
RI0008039R-18A	Pawcatuck River	3.00	MILES	2
RI0005047L-02	Peck Pond	13.41	ACRES	2
RI0006015R-19A	Peepthead Brook & Tribs	4.24	MILES	2
RI0006015R-19B	Peepthead Brook & Tribs	5.06	MILES	2
RI0008039R-19	Perry Healy Brook & Tribs	4.82	MILES	2
RI0008040R-14	Phillips Brook & Tribs	4.04	MILES	2
RI0010043E-06A	Point Judith Pond	1.86	SQUARE MILES	2
RI0010043E-06E	Point Judith Pond	0.09	SQUARE MILES	2
RI0010043E-06F	Point Judith Pond	0.03	SQUARE MILES	2
RI0010043E-06G	Point Judith Pond	0.05	SQUARE MILES	2
RI0010043E-06H	Point Judith Pond	0.01	SQUARE MILES	2
RI0010043E-06I	Point Judith Pond	0.00	SQUARE MILES	2
RI0010043E-06J	Point Judith Pond	0.06	SQUARE MILES	2
RI0006015L-02	Ponagansett Reservoir	219.98	ACRES	2
RI0006015R-20A	Ponagansett River & Tribs	6.46	MILES	2
RI0006015R-20B	Ponagansett River & Tribs	7.11	MILES	2
RI0007028E-01	Potowomut River	0.32	SQUARE MILES	2
RI0010043E-05	Potter Pond	0.50	SQUARE MILES	2
RI0010031R-04	Quaket Creek	2.41	MILES	2
RI0008039R-21A	Queens River & Tribs	8.88	MILES	2
RI0008039R-21C	Queens River & Tribs	8.45	MILES	2
RI0010043E-07	Quonochontaug Pond	1.17	SQUARE MILES	2
RI0006015R-21	Quonopaug River & Tribs	4.45	MILES	2
RI0006018L-04	Randall Pond	34.44	ACRES	2
RI0001006L-06	Rawson Pond	31.18	ACRES	2
RI0006015L-01	Regulating Reservoir	213.59	ACRES	2
RI0008040R-15	Roaring Brook	4.95	MILES	2
RI0001006L-04	Robin Hollow Pond	14.72	ACRES	2
RI0001002R-11	Round Top Brook & Tribs	3.53	MILES	2
RI0006015R-22	Rush Brook & Tribs	6.11	MILES	2
RI0010031E-01B	Sakonnet River	18.86	SQUARE MILES	2
RI0010031E-01C	Sakonnet River	0.30	SQUARE MILES	2
RI0010031E-01D	Sakonnet River	0.04	SQUARE MILES	2

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010031E-04	Sapowet Creek & Tribs	2.03	SQUARE MILES	2
RI0010045R-05A	Saugatucket River & Tribs	5.49	MILES	2
RI0010043L-09	Schoolhouse Pond	96.44	ACRES	2
RI0006015L-07	Scituate Reservoir	3276.80	ACRES	2
RI0007027L-03	Secret Lake	46.21	ACRES	2
RI0008039R-34	Sherman Brook	2.12	MILES	2
RI0006015R-23	Shippee Brook & Tribs	7.37	MILES	2
RI0010045L-05	Silver Lake	44.78	ACRES	2
RI0010048L-03	Simmons Pond	36.83	ACRES	2
RI0010031R-05B	Sin & Flesh Brook and Tribs	3.47	MILES	2
RI0001005L-01	Sneech Pond	98.82	ACRES	2
RI0007035L-04	South Easton Pond	131.97	ACRES	2
RI0007036L-02	South Watson Pond	4.54	ACRES	2
RI0001002L-06	Spring Grove Pond	22.38	ACRES	2
RI0006015R-25	Spruce Brook & Tribs	2.49	MILES	2
RI0002007L-07	Stillwater Pond	15.05	ACRES	2
RI0008039R-23	Taney Brook	1.66	MILES	2
RI0010031E-03A	The Cove, Island Park	0.29	SQUARE MILES	2
RI0001002R-32	Tribs to Keech Pond	2.68	MILES	2
RI0001002R-33	Tribs to Smith & Sayles Reservoir	1.24	MILES	2
RI0002007R-14	Unnamed Tribs to Waterman Reservoir	3.84	MILES	2
RI0002007L-05	Upper Sprague Reservoir	24.50	ACRES	2
RI0008039R-25	Usquepaug River	5.24	MILES	2
RI0001001L-01	Wallum Lake	172.79	ACRES	2
RI0007025E-06C	Warwick Cove	0.00	SQUARE MILES	2
RI0005011L-02	Waterman Pond (Sisson Pond)	32.34	ACRES	2
RI0002007L-04	Waterman Reservoir	251.86	ACRES	2
RI0007035L-07	Watson Reservoir	370.80	ACRES	2
RI0003008L-05	Wenscott Reservoir (Twin Rivers)	82.82	ACRES	2
RI0007027E-07	Wesquage Pond	0.11	SQUARE MILES	2
RI0007027E-03B	West Passage	0.21	SQUARE MILES	2
RI0007027E-03C	West Passage	0.38	SQUARE MILES	2
RI0007027E-03D	West Passage	1.20	SQUARE MILES	2
RI0007027E-03E	West Passage	0.07	SQUARE MILES	2
RI0007027E-03F	West Passage	0.52	SQUARE MILES	2
RI0007027E-03G	West Passage	0.01	SQUARE MILES	2
RI0006015R-27	Westconnaug Brook & Tribs	3.17	MILES	2
RI0006015R-28	Westconnaug Stream & Tribs	2.83	MILES	2
RI0008039R-26	White Brook	1.94	MILES	2
RI0010043L-05	White Pond	25.91	ACRES	2
RI0010031R-06	White Wine Brook	0.76	MILES	2
RI0008040L-18	Wickaboxet Pond	39.00	ACRES	2
RI0007027E-04A	Wickford Harbor	0.31	SQUARE MILES	2
RI0006015R-29	Wilbur Hollow Brook & Tribs	7.02	MILES	2
RI0001002L-01	Wilson Reservoir	109.31	ACRES	2
RI0006015R-30	Windsor Brook & Tribs	5.79	MILES	2
RI0010043E-09	Winnapaug Pond	0.74	SQUARE MILES	2
RI0008040R-16B	Wood River	3.00	MILES	2
RI0008040R-16A	Wood River & Tribs	6.30	MILES	2
RI0008040R-16C	Wood River & Tribs	11.70	MILES	2
RI0008040R-17	Woody Hill Brook & Tribs	2.24	MILES	2

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0002007L-08	Woonasquatucket Reservoir (Stump Pond)	302.84	ACRES	2
RI0001004L-02	Woonsocket Reservoir #1	8.47	ACRES	2
RI0008039R-35	Aguntaug Brook	0.58	MILES	3
RI0002007R-17	Airport Creek	0.69	MILES	3
RI0008039R-01	Alewife Brook	1.08	MILES	3
RI0006015R-01	Allen Richard Brook	1.09	MILES	3
RI0007027L-01	Annaquatucket Mill Pond	6.30	ACRES	3
RI0007027R-01	Annaquatucket River & Tribs	2.38	MILES	3
RI0007020R-02	Annawomscott Brook	3.02	MILES	3
RI0008039R-02B	Ashaway River & Tribs	1.08	MILES	3
RI0006015L-06	Barden Reservoir	247.12	ACRES	3
RI0007029R-02	Barker Brook	1.63	MILES	3
RI0006012R-01	Bear Brook & Tribs	6.46	MILES	3
RI0001002R-25	Betty Brook	1.13	MILES	3
RI0006015L-12	Betty Pond	24.03	ACRES	3
RI0006016R-01	Black Rock Brook & Tribs	2.06	MILES	3
RI0006016L-01	Black Rock Reservoir	21.86	ACRES	3
RI0007029R-03	Bloody Brook	1.41	MILES	3
RI0008040L-03	Blue Pond	93.93	ACRES	3
RI0010031R-01	Borden Brook & Tribs	7.00	MILES	3
RI0006013R-01	Boyd Brook	2.70	MILES	3
RI0001002R-01A	Branch River & Tribs	6.70	MILES	3
RI0001002R-02	Brandy Brook & Tribs	4.23	MILES	3
RI0005011L-07	Briggs Pond	10.56	ACRES	3
RI0005047R-01	Brown Brook & Tribs	3.27	MILES	3
RI0010043R-06	Browns Brook	1.60	MILES	3
RI0006015L-09	Brush Meadow Pond	10.34	ACRES	3
RI0010043L-14	Bull Head Pond	5.56	ACRES	3
RI0006015R-05	Bullhead Brook	1.25	MILES	3
RI0006016R-07	Burlingame Brook	0.97	MILES	3
RI0001002L-10	Burlingame Reservoir	67.24	ACRES	3
RI0005047R-08	Cady Brook	5.88	MILES	3
RI0003008L-04	Canada Pond	17.63	ACRES	3
RI0008040L-23	Canob Pond	12.87	ACRES	3
RI0006012L-04	Capwell Mill Pond	23.88	ACRES	3
RI0001002R-27	Card Machine Brook	0.63	MILES	3
RI0010043E-01	Cards Pond	0.06	SQUARE MILES	3
RI0008040L-02	Carolina Trout Pond	3.30	ACRES	3
RI0006013L-13	Carr Pond (Coventry)	10.22	ACRES	3
RI0001006R-07	Catamint Brook	1.96	MILES	3
RI0007025R-02	Cedar Brook & Tribs	2.02	MILES	3
RI0008039R-04	Cedar Swamp Brook & Tribs	3.74	MILES	3
RI0005047L-05	Cedar Swamp Pond	7.78	ACRES	3
RI0010043L-02	Cedar Swamp Pond (South Kingstown)	10.07	ACRES	3
RI0001002R-03	Chepachet River & Tribs	6.89	MILES	3
RI0001003R-02	Cherry Brook & Tribs	3.13	MILES	3
RI0001002L-14	Cherry Valley Pond	20.82	ACRES	3
RI0008039R-06A	Chipuxet River & Tribs	3.36	MILES	3
RI0001002R-04	Chocalog River & Tribs	2.90	MILES	3
RI0005011L-06	Clark Pond	20.39	ACRES	3
RI0006016R-02	Clarke Brook	1.19	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010046L-05	Clayhead Swamp	6.60	ACRES	3
RI0001002R-05A	Clear River & Tribs	2.44	MILES	3
RI0001002R-05B	Clear River & Tribs	1.75	MILES	3
RI0007027R-03	Cocumcussoc Brook & Tribs	3.29	MILES	3
RI0005047R-05	Cold Spring Brook	0.57	MILES	3
RI0006016R-03	Colvin Brook	1.55	MILES	3
RI0006013L-03	Coventry Reservoir (Stump Pond)	168.00	ACRES	3
RI0006016R-04	Cranberry Brook	2.43	MILES	3
RI0010031L-01	Creamer Pond	9.02	ACRES	3
RI0005047R-04	Croff Farm Brook	1.25	MILES	3
RI0010043L-04	Cross Mills Pond	17.09	ACRES	3
RI0010043R-01	Cross Mills Stream & Tribs	0.76	MILES	3
RI0007027L-05	Davol Pond	15.82	ACRES	3
RI0001002R-23	Dawley Brook	1.01	MILES	3
RI0008039L-25	Dawley Pond	9.65	ACRES	3
RI0010042R-01	Deadman Brook & Tribs	1.45	MILES	3
RI0008040R-06	Diamond Brook & Tribs	1.22	MILES	3
RI0001002R-06	Dry Arm Brook & Tribs	3.27	MILES	3
RI0006018R-02A	Dry Brook & Tribs	1.59	MILES	3
RI0006018R-02B	Dry Brook & Tribs	1.84	MILES	3
RI0010048R-02A	Dundery Brook	1.04	MILES	3
RI0010048R-02B	Dundery Brook	1.10	MILES	3
RI0008039R-30	Dutemple Brook	1.83	MILES	3
RI0006018L-07	Dyer Pond	6.98	ACRES	3
RI0008040L-05	Ell Pond	4.90	ACRES	3
RI0008040R-19	Factory Brook	0.62	MILES	3
RI0010043L-03	Factory Pond	29.57	ACRES	3
RI0008040R-08	Flat River	2.60	MILES	3
RI0006013R-02	Flat River & Tribs	3.63	MILES	3
RI0006016L-03	Fones Pond	6.33	ACRES	3
RI0007025R-07	Fosters Brook	0.15	MILES	3
RI0007032R-01	Founders Brook	1.00	MILES	3
RI0010045R-01	Fresh Meadow Brook & Tribs	6.01	MILES	3
RI0010043L-12	Fresh Pond	8.39	ACRES	3
RI0008040L-22	Frying Pan Pond	16.47	ACRES	3
RI0007027L-06	Frys Pond	6.80	ACRES	3
RI0006017R-01	Furnace Hill Brook & Tribs	10.95	MILES	3
RI0010043L-16	Garden Pond	12.45	ACRES	3
RI0008039R-08	Genessee Brook & Tribs	1.44	MILES	3
RI0008040R-24	Glade Brook	0.41	MILES	3
RI0008039L-23	Grass Pond	8.26	ACRES	3
RI0008040R-09	Grassy Brook & Tribs	2.08	MILES	3
RI0008040L-08	Grassy Pond	22.57	ACRES	3
RI0007027R-08	Great Creek	0.53	MILES	3
RI0005011L-05	Great Grass Pond	50.79	ACRES	3
RI0007027R-11	Hall Creek	0.59	MILES	3
RI0006013L-14	Hall Pond	33.49	ACRES	3
RI0001003R-14	Handy Pond Tributary	1.10	MILES	3
RI0006015R-09	Hannah Brook	1.39	MILES	3
RI0002007L-09	Harris Pond	10.08	ACRES	3
RI0002007R-04	Hawkins Brook & Tribs	2.87	MILES	3
RI0005047L-09	Hawkins Pond	11.29	ACRES	3
RI0006014R-01	Hawkinson Brook & Tribs	2.20	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008040L-21	Hazard Pond	16.00	ACRES	3
RI0001002R-26	Hemlock Brook	0.86	MILES	3
RI0001002R-15	Herring Brook	0.93	MILES	3
RI0007029R-07	Hog Island Unnamed Tributary to Upper East Passage	0.34	MILES	3
RI0010043L-01	Hothouse Pond	12.39	ACRES	3
RI0006015R-31	Hunt Brook	1.12	MILES	3
RI0006015R-34	Huntington Brook	0.77	MILES	3
RI0006014L-07	Huron Pond	7.60	ACRES	3
RI0001006R-05	Indian Brook	0.88	MILES	3
RI0001002R-16	Iron Mine Brook	1.35	MILES	3
RI0008039L-20	James Pond	23.68	ACRES	3
RI0007027L-04	Kettle Hole Pond	7.88	ACRES	3
RI0007027R-04	Kettle Hole Pond to Secret Lake & Tribs	1.09	MILES	3
RI0005047L-07	Killingly Pond	46.95	ACRES	3
RI0006015R-13	Killy Brook	2.82	MILES	3
RI0006015L-14	Kimball Reservoir	27.92	ACRES	3
RI0006015R-14	King Brook	1.27	MILES	3
RI0010043L-11	King Tom Pond	12.80	ACRES	3
RI0010043R-12	King Tom Pond Stream	0.83	MILES	3
RI0005011L-08	Koszela Pond	6.24	ACRES	3
RI0001002L-18	Lake Bel Air	6.77	ACRES	3
RI0010042L-01	Lake Conochet/Little Neck Pond	22.91	ACRES	3
RI0006017R-05	Lakewood Brook	0.55	MILES	3
RI0001004L-04	Laporte's Pond	4.56	ACRES	3
RI0005047R-06	Leeson Brook	0.70	MILES	3
RI0001002R-17	Leland Brook & Tribs	2.89	MILES	3
RI0006016R-05	Lippet Brook & Tribs	5.96	MILES	3
RI0010031R-02	Little Creek	3.10	MILES	3
RI0005011L-09	Little Grass Pond	8.21	ACRES	3
RI0010043L-18	Little Maschaug Pond	11.68	ACRES	3
RI0001006L-09	Little Pond (Cumberland)	9.70	ACRES	3
RI0008040R-11	Log House Brook	1.58	MILES	3
RI0010048L-01	Long Pond (Little Compton)	40.85	ACRES	3
RI0010048R-09	Long Pond Tributary	0.50	MILES	3
RI0008039L-22	Maple Lake	14.42	ACRES	3
RI0007025E-07	Mary's Creek	0.01	SQUARE MILES	3
RI0010043E-03	Maschaug Pond	0.05	SQUARE MILES	3
RI0008039R-11	Mastuxet Brook & Tribs	2.64	MILES	3
RI0006014L-05	Matteson Pond	12.17	ACRES	3
RI0007028R-04	Mawney Brook & Tribs	3.62	MILES	3
RI0006013R-03	McCuster Brook & Tribs	4.00	MILES	3
RI0008039R-12	McGowan Brook	0.77	MILES	3
RI0007029R-04	Melville Ponds Trib	0.46	MILES	3
RI0006017L-01	Meshanticut Pond	12.29	ACRES	3
RI0006014L-06	Middle Dam Pond	7.41	ACRES	3
RI0010046L-04	Middle Pond	15.97	ACRES	3
RI0006012L-03	Milbrook Pond	21.66	ACRES	3
RI0008039R-14	Mile Brook	1.97	MILES	3
RI0007027R-06	Mill Creek & Tribs	4.33	MILES	3
RI0007029R-05	Mill Creek, Prudence Island	0.94	MILES	3
RI0007026L-01	Mill Pond	16.21	ACRES	3



2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010043L-13	Mill Pond	7.99	ACRES	3
RI0010043R-03	Mill Pond to Card Pond	2.44	MILES	3
RI0008039R-15	Mink Brook	1.63	MILES	3
RI0006014R-02	Mishnock River & Tribs	3.54	MILES	3
RI0001003R-07	Monastery Brook & Tribs	2.33	MILES	3
RI0008040R-22	Moonshine Creek	0.25	MILES	3
RI0008040L-09	Moscow Pond	16.48	ACRES	3
RI0003008R-01A	Moshassuck River & Tribs	12.24	MILES	3
RI0003008R-01B	Moshassuck River & Tribs	2.42	MILES	3
RI0006015R-18	Mosquitohawk Brook & Tribs	6.96	MILES	3
RI0007020R-05	Moskettuash Brook & Tribs	2.75	MILES	3
RI0007029R-01A	Mother of Hope Brook	2.60	MILES	3
RI0007029R-01B	Mother of Hope Brook	0.24	MILES	3
RI0002007L-10	Mountindale Reservoir	10.42	ACRES	3
RI0001002R-18	Mowry Brook & Tribs	3.02	MILES	3
RI0005047R-03	Mowry Meadow Brook & Tribs	5.03	MILES	3
RI0001002R-07	Mowry Paine Brook & Tribs	5.32	MILES	3
RI0006012R-07	Mud Bottom Brook	0.83	MILES	3
RI0001003R-16	Mussey Brook	0.68	MILES	3
RI0007020R-01	Mussuchuck Creek	1.55	MILES	3
RI0006013R-04	Negro Sawmill Brook	1.63	MILES	3
RI0007025R-17	Nichols River	3.04	MILES	3
RI0007025R-08	Oakside Street Brook	0.52	MILES	3
RI0006014R-03	Old Hickory Brook	2.20	MILES	3
RI0010031R-03	Pachet Brook	0.78	MILES	3
RI0008039R-37	Parmenter Brook & Tribs	4.09	MILES	3
RI0006016R-06C	Pawtuxet River North Branch	3.11	MILES	3
RI0006014R-04A	Pawtuxet River South Branch	5.34	MILES	3
RI0010045L-03	Peace Dale Reservoir	11.71	ACRES	3
RI0001002R-19	Peckham Brook & Tribs	3.04	MILES	3
RI0010046L-06	Peckham Pond	5.15	ACRES	3
RI0008039R-29	Pendock River	1.02	MILES	3
RI0010043L-15	Perry Pond	5.89	ACRES	3
RI0006014L-08	Phelps Pond	5.41	ACRES	3
RI0006013R-05	Pierce Brook & Tribs	3.88	MILES	3
RI0007027R-05	Pine River	2.56	MILES	3
RI0006013R-06	Pine Swamp Brook	1.73	MILES	3
RI0006015L-11	Pine Swamp Pond	36.95	ACRES	3
RI0006018R-03A	Pocasset River & Tribs	17.35	MILES	3
RI0006013R-07	Poor Farm Brook & Tribs	2.59	MILES	3
RI0008039R-20	Poquiant Brook & Tribs	2.93	MILES	3
RI0007020L-04	Posnegansett Pond	13.35	ACRES	3
RI0007028L-01	Potowomut Pond	18.67	ACRES	3
RI0006015R-32	Potterville Brook & Tribs	2.87	MILES	3
RI0007029R-06	Prudence Island Unnamed Trib #1 to Upper East Passage	0.98	MILES	3
RI0007027R-15	Prudence Island Unnamed Trib #2 to West Passage	0.22	MILES	3
RI0007027R-16	Prudence Island Unnamed Trib #3 to West Passage	0.33	MILES	3
RI0005011R-06	Quanduck Brook & Tribs	6.95	MILES	3
RI0008039R-31A	Queens Fort Brook	2.40	MILES	3
RI0008039R-31B	Queens Fort Brook & Tribs	4.22	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0008039R-21B	Queens River	0.97	MILES	3
RI0006013R-08A	Quidneck Brook & Tribs	4.54	MILES	3
RI0006013R-08B	Quidneck Brook & Tribs	0.47	MILES	3
RI0010043R-05	Quonochontaug Brook	1.21	MILES	3
RI0006012R-06	Raccoon Brook	2.30	MILES	3
RI0008039R-32	Rake Factory Brook	1.17	MILES	3
RI0001002R-24	Rankin Brook	1.52	MILES	3
RI0002007R-06	Reaper Brook	1.46	MILES	3
RI0008039R-33	Reuben Brown Brook	1.60	MILES	3
RI0005011R-04	Roaring Brook & Tribs	8.23	MILES	3
RI0001002L-15	Round Pond	15.24	ACRES	3
RI0010048R-10	Round Pond Tributary	0.40	MILES	3
RI0001002L-12	Round Top State Pond	9.72	ACRES	3
RI0007024R-06	Rumstick Run	0.37	MILES	3
RI0010046L-03	Sachem Pond	79.93	ACRES	3
RI0005011R-07	Salisbury Brook & Tribs	1.82	MILES	3
RI0001002R-12	Saunders Brook & Tribs	5.29	MILES	3
RI0008039L-24	Saw Mill Pond	7.97	ACRES	3
RI0005011R-09	Sawmill Brook & Tribs	3.62	MILES	3
RI0001003R-05	Scott Brook & Tribs	3.25	MILES	3
RI0002007R-07	Shincott Brook & Tribs	4.03	MILES	3
RI0001002L-16	Shingle Mill Pond	12.30	ACRES	3
RI0006015L-05	Shippee Saw Mill Pond	8.19	ACRES	3
RI0010031R-05A	Sin & Flesh Brook and Tribs	4.50	MILES	3
RI0010048R-04	Sisson Brook	2.50	MILES	3
RI0007035R-06	Sisson Pond Brook	0.35	MILES	3
RI0010043R-07	Smelt Brook & Tribs	1.18	MILES	3
RI0006015R-24	Soak Hide Brook	1.33	MILES	3
RI0001003L-05	Social Pond	7.10	ACRES	3
RI0008039R-22	Sodom Brook	3.77	MILES	3
RI0010044R-11	Sprague Brook	0.93	MILES	3
RI0010044L-04	Sprague Pond	6.33	ACRES	3
RI0001004R-02	Spring Brook & Tribs	1.92	MILES	3
RI0002007R-09	Stillwater River & Tribs	6.11	MILES	3
RI0001002R-20	Stingo Brook & Tribs	5.71	MILES	3
RI0006018L-08	Stone Pond	6.14	ACRES	3
RI0007037R-01	Sucker Brook	0.87	MILES	3
RI0001002R-22	Sucker Brook & Tribs	3.40	MILES	3
RI0001002L-05	Sucker Pond	53.81	ACRES	3
RI0006015R-26	Swamp Brook	2.17	MILES	3
RI0001006R-09	Sylvvyns Brook	1.98	MILES	3
RI0001002R-13A	Tarkiln Brook & Tribs	5.98	MILES	3
RI0001002R-13C	Tarkiln Brook & Tribs	1.03	MILES	3
RI0008039L-21	The Reservoir	21.49	ACRES	3
RI0008039L-12	Thirty Acre Pond	15.15	ACRES	3
RI0003008R-02	Threadmill Brook	0.47	MILES	3
RI0007027R-10	Tibbets Creek & Tribs	1.30	MILES	3
RI0008040L-19	Tillinghast Pond	40.68	ACRES	3
RI0008040L-17	Tippencansett Pond	57.94	ACRES	3
RI0001003L-03	Todd's Pond	12.68	ACRES	3
RI0006017L-10	Tongue Pond	5.44	ACRES	3
RI0010031R-20	Trib to Nonquit Pond	0.38	MILES	3
RI0010045R-07	Trib to Saugatucket Pond	1.08	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007027R-13	Trib to Sheep Pen Cove, Prudence Island	0.37	MILES	3
RI0010048R-03	Tribs East of Cold Brook	6.73	MILES	3
RI0010047R-03	Tribs to Almy Pond	0.29	MILES	3
RI0001002R-28	Tribs to Bacon Brook (MA)	0.80	MILES	3
RI0007021R-02	Tribs to Barrington River	5.63	MILES	3
RI0001006R-12	Tribs to Bungay Brook & Swamp (Wrentham, MA)	0.90	MILES	3
RI0001002R-30	Tribs to Burlingame Reservoir	2.29	MILES	3
RI0007027R-12	Tribs to Coggeshell Cove, Prudence Island	0.67	MILES	3
RI0007020R-03	Tribs to Echo Lake	1.27	MILES	3
RI0001002R-31	Tribs to Echo Lake (Pascoag Reservoir)	1.52	MILES	3
RI0007034R-02	Tribs to Kickemuit Reservoir (Warren Reservoir)	0.49	MILES	3
RI0007033R-01	Tribs to Kickemuit River	1.72	MILES	3
RI0007024R-08	Tribs to Mill Gut, Colt State Park	1.41	MILES	3
RI0001002R-36	Tribs to Nichols Pond	2.71	MILES	3
RI0007020R-08	Tribs to Occupessatuxet Cove	2.47	MILES	3
RI0007020R-07	Tribs to Passeonkquis Cove	1.35	MILES	3
RI0001002R-34	Tribs to Shingle Mill Pond	1.34	MILES	3
RI0001002R-37	Tribs to Slatersville Reservoir	3.71	MILES	3
RI0001005R-01	Tribs to Sneece Pond	0.76	MILES	3
RI0007035R-05	Tribs to South Easton Pond	1.00	MILES	3
RI0001002R-35	Tribs to Spring Grove Pond	0.98	MILES	3
RI0010031R-19	Tribs to The Cove, Island Park	0.42	MILES	3
RI0006014R-05	Tribs to Tiogue Lake	1.35	MILES	3
RI0001001R-01	Tribs to Wallum Lake	0.50	MILES	3
RI0007023R-01	Tribs to Warren River	2.45	MILES	3
RI0007024R-05	Tribs to Warwick Pond	1.47	MILES	3
RI0007020R-06	Tribs to Watchemoket Cove	0.61	MILES	3
RI0010031R-21	Tribs to Watson Reservoir	1.97	MILES	3
RI0001002R-29	Tribs to Wilson Reservoir	2.38	MILES	3
RI0001004R-03	Tribs to Woonsocket Reservoir #3	0.29	MILES	3
RI0010048R-08	Tributaries to Briggs Marsh Pond	2.40	MILES	3
RI0001002R-14	Trout Brook	0.86	MILES	3
RI0001002L-17	Trout Brook Pond	11.90	ACRES	3
RI0001002R-21	Tucker Brook & Tribs	2.31	MILES	3
RI0010048L-04	Tunipus Pond	48.18	ACRES	3
RI0006013R-10	Turkey Meadow Brook & Tribs	2.86	MILES	3
RI0007025R-10	Unnamed Brook to Buttonwoods Cove	0.37	MILES	3
RI0007025R-12	Unnamed Brook to Gorton Pond	1.69	MILES	3
RI0010042R-02	Unnamed Trib #1	0.87	MILES	3
RI0010047R-01	Unnamed Trib #1	0.98	MILES	3
RI0010048R-06	Unnamed Trib #1	1.78	MILES	3
RI0007027R-17	Unnamed Trib #1 to Allen's Harbor	0.25	MILES	3
RI0007029R-08	Unnamed Trib #1 to East Passage	0.45	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0006013R-11	Unnamed Trib #1 to Flat River Reservoir	0.63	MILES	3
RI0006017R-06	Unnamed Trib #1 to Main Stem Pawtuxet River	0.92	MILES	3
RI0007032R-02	Unnamed Trib #1 to Mt. Hope Bay	0.61	MILES	3
RI0006016R-08	Unnamed Trib #1 to North Branch Pawtuxet River	1.40	MILES	3
RI0007022R-01	Unnamed Trib #1 to Palmer River	0.23	MILES	3
RI0010044R-05	Unnamed Trib #1 to Pettaquamscutt River	1.54	MILES	3
RI0010043R-08	Unnamed Trib #1 to Point Judith Pond	0.37	MILES	3
RI0010043R-13	Unnamed Trib #1 to Quonochontaug Pond	0.31	MILES	3
RI0010031R-07	Unnamed Trib #1 to Sakonnet River	0.75	MILES	3
RI0006014R-06	Unnamed Trib #1 to South Branch Pawtuxet River	0.86	MILES	3
RI0007037R-03	Unnamed Trib #1 to South Watuppa Pond, MA	2.55	MILES	3
RI0007024R-07	Unnamed Trib #1 to Upper Narragansett Bay	0.61	MILES	3
RI0007027R-20	Unnamed Trib #1 to West Passage	0.45	MILES	3
RI0010031R-16	Unnamed Trib #10 to Sakonnet River	1.54	MILES	3
RI0010031R-17	Unnamed Trib #11 to Sakonnet River	0.47	MILES	3
RI0010031R-18	Unnamed Trib #12 to Sakonnet River	0.21	MILES	3
RI0010047R-02	Unnamed Trib #2	0.36	MILES	3
RI0010048R-07	Unnamed Trib #2	0.34	MILES	3
RI0007027R-18	Unnamed Trib #2 to Allen's Harbor	1.08	MILES	3
RI0007029R-09	Unnamed Trib #2 to East Passage	0.43	MILES	3
RI0006013R-12	Unnamed Trib #2 to Flat River Reservoir	0.36	MILES	3
RI0006017R-07	Unnamed Trib #2 to Main Stem Pawtuxet River	0.43	MILES	3
RI0007032R-03	Unnamed Trib #2 to Mt. Hope Bay	0.59	MILES	3
RI0006016R-09	Unnamed Trib #2 to North Branch Pawtuxet River	0.59	MILES	3
RI0007022R-02	Unnamed Trib #2 to Palmer River	1.37	MILES	3
RI0010044R-06	Unnamed Trib #2 to Pettaquamscutt River	0.63	MILES	3
RI0010043R-09	Unnamed Trib #2 to Point Judith Pond	0.37	MILES	3
RI0010043R-14	Unnamed Trib #2 to Quonochontaug Pond	0.51	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010031R-08	Unnamed Trib #2 to Sakonnet River	0.79	MILES	3
RI0006014R-07	Unnamed Trib #2 to South Branch Pawtuxet River	0.41	MILES	3
RI0007037R-04	Unnamed Trib #2 to South Watuppa Pond	0.55	MILES	3
RI0007024R-09	Unnamed Trib #2 to Upper Narragansett Bay	0.65	MILES	3
RI0007027R-21	Unnamed Trib #2 to West Passage	0.43	MILES	3
RI0007029R-10	Unnamed Trib #3 to East Passage	0.68	MILES	3
RI0006013R-13	Unnamed Trib #3 to Flat River Reservoir	0.46	MILES	3
RI0007032R-04	Unnamed Trib #3 to Mt. Hope Bay	0.67	MILES	3
RI0006016R-10	Unnamed Trib #3 to North Branch Pawtuxet River	1.45	MILES	3
RI0007022R-03	Unnamed Trib #3 to Palmer River	0.71	MILES	3
RI0010044R-07	Unnamed Trib #3 to Pettaquamscutt River	0.50	MILES	3
RI0010043R-10	Unnamed Trib #3 to Point Judith Pond	0.63	MILES	3
RI0010043R-15	Unnamed Trib #3 to Quonochontaug Pond	0.53	MILES	3
RI0010031R-09	Unnamed Trib #3 to Sakonnet River	0.69	MILES	3
RI0006014R-08	Unnamed Trib #3 to South Branch Pawtuxet River	0.79	MILES	3
RI0007027R-23	Unnamed Trib #3 to West Passage	0.38	MILES	3
RI0007029R-11	Unnamed Trib #4 to East Passage	0.19	MILES	3
RI0006013R-14	Unnamed Trib #4 to Flat River Reservoir	0.92	MILES	3
RI0007032R-05	Unnamed Trib #4 to Mt. Hope Bay	0.91	MILES	3
RI0006016R-11	Unnamed Trib #4 to North Branch Pawtuxet River	0.56	MILES	3
RI0010044R-08	Unnamed Trib #4 to Pettaquamscutt River	0.42	MILES	3
RI0010043R-11	Unnamed Trib #4 to Point Judith Pond	0.81	MILES	3
RI0010043R-16	Unnamed Trib #4 to Quonochontaug Pond	0.35	MILES	3
RI0010031R-10	Unnamed Trib #4 to Sakonnet River	1.15	MILES	3
RI0007027R-24	Unnamed Trib #4 to West Passage	0.34	MILES	3
RI0007032R-06	Unnamed Trib #5 to Mt. Hope Bay	0.28	MILES	3
RI0006016R-12	Unnamed Trib #5 to North Branch Pawtuxet River	0.58	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010044R-09	Unnamed Trib #5 to Pettaquamscutt River	0.44	MILES	3
RI0010043R-17	Unnamed Trib #5 to Quonochontaug Pond	0.76	MILES	3
RI0010031R-11	Unnamed Trib #5 to Sakonnet River	0.67	MILES	3
RI0007027R-25	Unnamed Trib #5 to West Passage	0.60	MILES	3
RI0007032R-07	Unnamed Trib #6 to Mt. Hope Bay	0.19	MILES	3
RI0010043R-18	Unnamed Trib #6 to Quonochontaug Pond	0.29	MILES	3
RI0010031R-12	Unnamed Trib #6 to Sakonnet River	0.42	MILES	3
RI0007027R-26	Unnamed Trib #6 to West Passage	0.27	MILES	3
RI0007032R-08	Unnamed Trib #7 to Mt. Hope Bay	0.32	MILES	3
RI0010031R-13	Unnamed Trib #7 to Sakonnet River	0.26	MILES	3
RI0007027R-27	Unnamed Trib #7 to West Passage	0.36	MILES	3
RI0007032R-09	Unnamed Trib #8 to Mt. Hope Bay	0.59	MILES	3
RI0010031R-14	Unnamed Trib #8 to Sakonnet River	0.24	MILES	3
RI0010031R-15	Unnamed Trib #9 to Sakonnet River	0.63	MILES	3
RI0007027R-14	Unnamed Trib on Patience Island	0.24	MILES	3
RI0005010R-01	Unnamed Trib to Beach Pond	0.84	MILES	3
RI0001003R-13	Unnamed Trib to Blackstone River #6	0.59	MILES	3
RI0001003R-15	Unnamed Trib to Blackstone River #7	0.52	MILES	3
RI0008040R-21	Unnamed Trib to Breakheart Pond	1.34	MILES	3
RI0010044R-04	Unnamed Trib to Carr Pond	2.25	MILES	3
RI0008039R-40	Unnamed Trib to Chapman Pond	0.50	MILES	3
RI0001006R-10	Unnamed Trib to Diamond Hill Reservoir	0.38	MILES	3
RI0007027R-19	Unnamed Trib to Duck Cove	0.72	MILES	3
RI0005047R-13	Unnamed Trib to Five Mile River	0.33	MILES	3
RI0005047R-07	Unnamed Trib to Killingly Pond	0.76	MILES	3
RI0005011R-10	Unnamed Trib to Koszela Pond	2.20	MILES	3
RI0005047R-10	Unnamed Trib to Lake Washington	1.04	MILES	3
RI0007035R-07	Unnamed Trib to Lawton Valley Reservoir	0.35	MILES	3
RI0007020R-04	Unnamed Trib to Lower Providence River	0.44	MILES	3
RI0010045R-06	Unnamed Trib to Lower Saugatucket	0.48	MILES	3
RI0007030R-01	Unnamed Trib to Newport Harbor	1.01	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007028R-08	Unnamed Trib to Potowomut River	0.30	MILES	3
RI0007037R-02	Unnamed Trib to Stafford Pond	0.79	MILES	3
RI0006013R-15	Unnamed Trib to Stump Pond	0.36	MILES	3
RI0010048R-05	Unnamed Trib to Tunipus Pond	2.51	MILES	3
RI0001006R-11	Unnamed Tribs to Arnold Mills Reservoir	0.96	MILES	3
RI0006015R-37	Unnamed Tribs to Bettey Pond	1.09	MILES	3
RI0001003R-08	Unnamed Tribs to Blackstone River #1	2.37	MILES	3
RI0001003R-09	Unnamed Tribs to Blackstone River #2	1.19	MILES	3
RI0001003R-10	Unnamed Tribs to Blackstone River #3	2.59	MILES	3
RI0001003R-11	Unnamed Tribs to Blackstone River #4	0.72	MILES	3
RI0001003R-12	Unnamed Tribs to Blackstone River #5	1.31	MILES	3
RI0005047R-09	Unnamed Tribs to Bowdish Reservoir	1.80	MILES	3
RI0002007R-16	Unnamed Tribs to Georgiaville Pond	5.24	MILES	3
RI0003008R-04	Unnamed Tribs to Olney Pond	0.77	MILES	3
RI0006015R-33	Unnamed Tribs to Ponagansett Reservoir	1.18	MILES	3
RI0006015R-36	Unnamed Tribs to Scituate Reservoir	7.66	MILES	3
RI0007019R-01	Unnamed Tribs to Seekonk River	0.82	MILES	3
RI0006018R-05	Unnamed Tribs to Simmons Reservoir	2.13	MILES	3
RI0002007R-12	Unnamed Tribs to Stillwater Pond	4.24	MILES	3
RI0005047R-12	Unnamed Tribs to Wakefield Pond	1.04	MILES	3
RI0007027R-22	Unnamed Tribs to Wesquage Pond	1.76	MILES	3
RI0006015R-35	Unnamed Tribs to Westconnaug Reservoir	2.47	MILES	3
RI0005047R-11	Unnamed Tribs to Wilbur Pond	1.34	MILES	3
RI0002007R-13	Unnamed Tribs to Woonasquatucket Reservoir	2.67	MILES	3
RI0005047R-14	Unnamed tributaries to Mowry Meadow Brook	1.97	MILES	3
RI0001002R-38	Unnamed tributaries to the confluence with Branch River	5.74	MILES	3
RI0005011R-08	Vaughn Brook	0.27	MILES	3
RI0007026R-02	Walker Creek & Trib	1.12	MILES	3
RI0007027R-09	Wannuchecomecut Brook & Tribs	3.16	MILES	3
RI0005011R-02	Warwick Brook & Tribs	2.80	MILES	3
RI0010043L-06	Wash Pond	19.24	ACRES	3
RI0005011R-05	West Meadow Brook & Tribs	5.58	MILES	3
RI0010043L-17	West Pond	11.69	ACRES	3
RI0003008R-03A	West River & Tribs	5.04	MILES	3

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0001003R-06	West Sneece Brook & Tribs	2.07	MILES	3
RI0006015L-03	Westconnaug Reservoir	183.66	ACRES	3
RI0006013R-09	Whaley Brook & Tribs	1.91	MILES	3
RI0008040R-20	White Brook	0.58	MILES	3
RI0008039R-27A	White Horn Brook	1.13	MILES	3
RI0008039R-27B	White Horn Brook & Tribs	4.69	MILES	3
RI0005011L-04	Whitford Pond	38.30	ACRES	3
RI0005047L-10	Wilbur Pond	22.80	ACRES	3
RI0008039R-38	Wine Brook	1.00	MILES	3
RI0001004L-03	Woonsocket Reservoir #2	2.25	ACRES	3
RI0001004L-01	Woonsocket Reservoir #3	251.11	ACRES	3
RI0008039L-16	Yawgoo Mill Pond	16.43	ACRES	3
RI0010047L-01	Almy Pond	49.85	ACRES	4A
RI0008040L-01	Alton Pond	44.21	ACRES	4A
RI0008040L-04	Ashville Pond	25.68	ACRES	4A
RI0002007R-01	Assapumpset Brook & Tribs	5.90	MILES	4A
RI0007025R-06	Baker Creek	0.55	MILES	4A
RI0008039L-14	Barber Pond	28.16	ACRES	4A
RI0007021E-01A	Barrington River	0.95	SQUARE MILES	4A
RI0008040L-14	Boone Lake	45.64	ACRES	4A
RI0007020L-02	Brickyard Pond	84.06	ACRES	4A
RI0008040L-13	Browning Mill Pond (Arcadia Pond)	50.03	ACRES	4A
RI0010044R-03	Crooked Brook	2.06	MILES	4A
RI0007025R-04	Dark Entry Brook	2.13	MILES	4A
RI0008040L-16	Eisenhower Lake	55.31	ACRES	4A
RI0010043R-02	Factory Pond Stream & Tribs	1.13	MILES	4A
RI0007028R-02	Fry Brook & Tribs	7.19	MILES	4A
RI0007025L-01	Gorton Pond	58.30	ACRES	4A
RI0007025R-13	Gorton Pond Trib	0.37	MILES	4A
RI0007025R-11	Greenwood Creek	0.63	MILES	4A
RI0007028R-03A	Hunt River	5.42	MILES	4A
RI0007028R-03C	Hunt River	1.03	MILES	4A
RI0007028R-03B	Hunt River & Tribs	1.26	MILES	4A
RI0010045L-04	Indian Lake	264.66	ACRES	4A
RI0006016L-02	J.L. Curran Reservoir (Fiskeville Reservoir)	46.23	ACRES	4A
RI0007034L-01	Kickemuit Reservoir (Warren Reservoir)	42.24	ACRES	4A
RI0008039L-11	Larkin Pond	41.66	ACRES	4A
RI0008040L-10	Locustville Pond	82.30	ACRES	4A
RI0008039L-05	Meadowbrook Pond (Sandy Pond)	23.06	ACRES	4A
RI0007025R-14	Mill Brook	0.38	MILES	4A
RI0010045R-03A	Mitchell Brook	1.64	MILES	4A
RI0010044R-10	Mumford Brook	0.26	MILES	4A
RI0010043E-04B	Ninigret Pond	0.16	SQUARE MILES	4A
RI0007035L-03	North Easton Pond (Green End Pond)	113.23	ACRES	4A
RI0010044E-01A	Pettaquamscutt River	0.91	SQUARE MILES	4A
RI0010044E-01B	Pettaquamscutt River	0.00	SQUARE MILES	4A
RI0006013L-04	Quidnick Reservoir	173.41	ACRES	4A
RI0010045R-04	Rocky Brook & Tribs	3.99	MILES	4A



2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007025R-16	Saddle Brook	3.04	MILES	4A
RI0010031E-01A	Sakonnet River	0.28	SQUARE MILES	4A
RI0006017L-09	Sand Pond (N. of Airport)	12.21	ACRES	4A
RI0007028R-06	Scrabbletown Brook	3.22	MILES	4A
RI0007025R-09	Southern Creek (Carpenter Brook)	1.43	MILES	4A
RI0006017L-07	Spectacle Pond	38.81	ACRES	4A
RI0007037L-01	Stafford Pond	480.13	ACRES	4A
RI0010043R-04	Teal Pond Stream	0.39	MILES	4A
RI0010031E-03B	The Cove, Island Park	0.17	SQUARE MILES	4A
RI0006014L-02	Tiogou Lake	233.90	ACRES	4A
RI0008039L-08	Tucker Pond	92.97	ACRES	4A
RI0007025R-05	Tuscatucket Brook	1.33	MILES	4A
RI0006014L-04	Upper Dam Pond	20.49	ACRES	4A
RI0007024L-02	Warwick Pond	84.72	ACRES	4A
RI0008039L-02	Watchaug Pond	567.92	ACRES	4A
RI0008040L-06	Wincheck Pond	145.71	ACRES	4A
RI0002007R-10A	Woonasquatucket River & Tribs	6.54	MILES	4A
RI0008040L-11	Wyoming Pond	34.05	ACRES	4A
RI0008039L-15	Yawgoo Pond	143.35	ACRES	4A
RI0008040L-07	Yawgoog Pond	160.75	ACRES	4A
RI0010045L-02	Asa Pond	23.85	ACRES	4C
RI0005010L-01	Beach Pond	142.74	ACRES	4C
RI0005047L-03	Bowdish Reservoir	219.37	ACRES	4C
RI0008040L-15	Breakheart Pond	43.79	ACRES	4C
RI0001006L-08	Carls Pond	6.90	ACRES	4C
RI0001002R-05C	Clear River & Tribs	9.74	MILES	4C
RI0007020L-07	Echo Lake	24.39	ACRES	4C
RI0001002L-03	Echo Lake (Pascoag Reservoir)	349.07	ACRES	4C
RI0006013L-01	Flat River Reservoir (Johnson Pond)	647.14	ACRES	4C
RI0007035L-01	Gardiner Pond	92.44	ACRES	4C
RI0002007L-02	Georgiaville Pond	96.91	ACRES	4C
RI0002007L-01	Hawkins Pond	24.52	ACRES	4C
RI0001002L-11	Keech Pond	49.25	ACRES	4C
RI0007035L-06	Lawton Valley Reservoir	81.40	ACRES	4C
RI0010043L-07	Long Pond	39.38	ACRES	4C
RI0006013L-12	Maple Root Pond	21.68	ACRES	4C
RI0006014L-01	Mishnock Lake	47.03	ACRES	4C
RI0007035L-02	Nelson Paradise Pond	28.94	ACRES	4C
RI0003008L-01	Olney Pond	129.03	ACRES	4C
RI0008039R-18E	Pawcatuck River & Tribs	13.76	MILES	4C
RI0002007L-11	Primrose Pond	10.38	ACRES	4C
RI0010048E-02	Quicksand Pond	0.61	SQUARE MILES	4C
RI0006012L-05	Reynolds Pond	41.71	ACRES	4C
RI0007035L-05	Saint Mary's Pond	112.06	ACRES	4C
RI0010044L-02	Silver Spring Lake	18.75	ACRES	4C
RI0007035L-10	Sisson Pond	69.07	ACRES	4C
RI0002007L-03	Slack Reservoir	133.61	ACRES	4C
RI0001002L-07	Smith & Sayles Reservoir	172.74	ACRES	4C
RI0001002L-04	Spring Lake (Herring Pond)	94.80	ACRES	4C
RI0006012L-02	Tarbox Pond	19.90	ACRES	4C
RI0001002L-08	Tarkiln Pond	22.92	ACRES	4C
RI0010043E-08	Trustom Pond	0.28	SQUARE MILES	4C

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0005047L-01	Wakefield Pond	75.07	ACRES	4C
RI0008039L-07	Worden Pond	1051.18	ACRES	4C
RI0001006R-01A	Abbott Run Brook North & Tribs	1.95	MILES	5
RI0001006R-01B	Abbott Run Brook South & Tribs	1.66	MILES	5
RI0007027E-01A	Allen's Harbor	0.09	SQUARE MILES	5
RI0007025E-01	Apponaug Cove	0.32	SQUARE MILES	5
RI0001006R-04	Ash Swamp Brook & Tribs	3.06	MILES	5
RI0008039R-02A	Ashaway River & Tribs	1.77	MILES	5
RI0007035R-01	Bailey's Brook & Tribs	4.75	MILES	5
RI0008040R-18	Baker Brook	1.36	MILES	5
RI0003008L-02	Barney Pond	23.84	ACRES	5
RI0007027L-02	Belleville Ponds	130.27	ACRES	5
RI0007027E-02A	Bissel Cove	0.11	SQUARE MILES	5
RI0006018L-06	Blackamore Pond	20.44	ACRES	5
RI0001003R-01A	Blackstone River	14.29	MILES	5
RI0001003R-01B	Blackstone River	1.64	MILES	5
RI0001002R-01B	Branch River & Tribs	4.06	MILES	5
RI0007025E-02	Brushneck Cove	0.12	SQUARE MILES	5
RI0008040R-03B	Brushy Brook & Tribs	2.66	MILES	5
RI0007024R-01	Buckeye Brook & Tribs	3.69	MILES	5
RI0007025E-03	Buttonwoods Cove	0.08	SQUARE MILES	5
RI0008040R-23	Canob Brook	0.29	MILES	5
RI0008040R-04A	Canonchet Brook & Tribs	5.31	MILES	5
RI0008040R-04B	Canonchet Brook & Tribs	4.54	MILES	5
RI0006018R-01	Cedar Swamp Brook & Tribs	3.47	MILES	5
RI0008039L-01	Chapman Pond	172.77	ACRES	5
RI0008039R-05A	Chickasheen Brook	1.59	MILES	5
RI0008039R-06B	Chipuxet River & Tribs	8.16	MILES	5
RI0001002R-05D	Clear River	0.89	MILES	5
RI0008040R-05	Coney Brook & Tribs	3.91	MILES	5
RI0008040L-12	Deep Pond (Exeter)	2.44	ACRES	5
RI0007029E-01C	East Passage	0.03	SQUARE MILES	5
RI0007029E-01O	East Passage	1.57	SQUARE MILES	5
RI0001006R-03	East Sneech Brook	2.66	MILES	5
RI0006017L-08	Fenner Pond	19.47	ACRES	5
RI0007028R-01	Frenchtown Brook & Tribs	8.55	MILES	5
RI0010046E-01C	Great Salt Pond, Trim's Pond and Harbor Pond	0.11	SQUARE MILES	5
RI0010043E-02	Greenhill Pond	0.66	SQUARE MILES	5
RI0007025E-04A	Greenwich Bay	3.04	SQUARE MILES	5
RI0007025E-04B	Greenwich Bay	0.46	SQUARE MILES	5
RI0007025E-05A	Greenwich Cove	0.30	SQUARE MILES	5
RI0007025E-05B	Greenwich Cove	0.15	SQUARE MILES	5
RI0007025R-01	Hardig Brook & Tribs	5.48	MILES	5
RI0008039L-13	Hundred Acre Pond	84.16	ACRES	5
RI0010045R-02	Indian Run Brook & Tribs	4.94	MILES	5
RI0007036R-01	Jamestown Brook	1.43	MILES	5
RI0005047R-02	Keach Brook & Tribs	5.23	MILES	5
RI0007033E-01A	Kickemuit River	0.70	SQUARE MILES	5
RI0007033E-01B	Kickemuit River	0.07	SQUARE MILES	5
RI0007033E-01C	Kickemuit River	0.09	SQUARE MILES	5
RI0005047L-04	Lake Washington	40.89	ACRES	5
RI0002007R-05	Latham Brook & Tribs	3.97	MILES	5

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0007035R-04	Lawton Brook	0.38	MILES	5
RI0010047L-02	Lily Pond	29.13	ACRES	5
RI0008038E-02A	Little Narragansett Bay	0.79	SQUARE MILES	5
RI0008038E-02B	Little Narragansett Bay	0.31	SQUARE MILES	5
RI0007024R-03	Lockwood Brook & Tribs	2.13	MILES	5
RI0001006R-02	Long Brook & Tribs	4.94	MILES	5
RI0002007L-06	Lower Sprague Reservoir	25.12	ACRES	5
RI0007035R-02A	Maidford River	3.21	MILES	5
RI0007035R-02B	Maidford River	1.09	MILES	5
RI0006017L-06	Mashapaug Pond	76.75	ACRES	5
RI0007025R-03	Maskerchugg River	4.00	MILES	5
RI0008039R-13	Meadow Brook & Tribs	9.96	MILES	5
RI0007029L-01	Melville Ponds	13.59	ACRES	5
RI0001003R-03	Mill River	0.92	MILES	5
RI0010045R-03B	Mitchell Brook	0.68	MILES	5
RI0003008R-01C	Moshassuck River & Tribs	4.53	MILES	5
RI0006015R-16	Moswansicut Stream	0.09	MILES	5
RI0007032E-01A	Mt. Hope Bay	4.28	SQUARE MILES	5
RI0007032E-01B	Mt. Hope Bay	2.01	SQUARE MILES	5
RI0007032E-01C	Mt. Hope Bay	3.05	SQUARE MILES	5
RI0007032E-01D	Mt. Hope Bay	0.48	SQUARE MILES	5
RI0008039R-39	Mud Brook	0.69	MILES	5
RI0007030E-01A	Newport Harbor/Coddington Cove	0.75	SQUARE MILES	5
RI0007030E-01D	Newport Harbor/Coddington Cove	0.15	SQUARE MILES	5
RI0002007R-11	Nine Foot Brook & Tribs	4.77	MILES	5
RI0007024E-02	Old Mill Creek	0.03	SQUARE MILES	5
RI0004009L-03	Omega Pond	33.17	ACRES	5
RI0007022E-01A	Palmer River	0.73	SQUARE MILES	5
RI0007035R-03	Paradise Brook	2.52	MILES	5
RI0007024R-02	Parsonage (Knowles) Brook	0.74	MILES	5
RI0008039R-18B	Pawcatuck River & Tribs	2.16	MILES	5
RI0008039R-18C	Pawcatuck River & Tribs	14.23	MILES	5
RI0008039R-18D	Pawcatuck River & Tribs	5.53	MILES	5
RI0006017R-03	Pawtuxet River Main Stem	11.02	MILES	5
RI0006016R-06A	Pawtuxet River North Branch	0.49	MILES	5
RI0006016R-06B	Pawtuxet River North Branch	3.73	MILES	5
RI0006014R-04B	Pawtuxet River South Branch	4.59	MILES	5
RI0001003R-04	Peters River	0.78	MILES	5
RI0007028R-07	Pierce Brook	1.69	MILES	5
RI0006018R-03B	Pocasset River & Tribs	4.46	MILES	5
RI0010043E-06B	Point Judith Pond	0.08	SQUARE MILES	5
RI0010043E-06C	Point Judith Pond	0.29	SQUARE MILES	5
RI0010043E-06D	Point Judith Pond	0.01	SQUARE MILES	5
RI0010043E-06K	Point Judith Pond	0.02	SQUARE MILES	5
RI0007029E-03	Potter Cove	0.15	SQUARE MILES	5
RI0007020L-06	Prince's Pond (Tiffany Pond)	8.08	ACRES	5
RI0006018L-05	Print Works Pond	26.26	ACRES	5
RI0007020E-01A	Providence River	4.73	SQUARE MILES	5
RI0007020E-01B	Providence River	3.61	SQUARE MILES	5
RI0006017L-05	Roger Williams Park Ponds	113.95	ACRES	5
RI0010048L-02	Round Pond (Little Compton)	34.25	ACRES	5
RI0007021R-01	Runnins River & Tribs	5.18	MILES	5
RI0007028R-05	Sandhill Brook & Tribs	5.15	MILES	5

2008 Index of Waterbodies and Category Listing

ASSESSMENT UNIT/WBID#	Waterbody Name	Waterbody Size	Units	Category
RI0010046L-01	Sands Pond	12.73	ACRES	5
RI0007024L-01	Sandy Pond (S. of Airport) (Little Pond)	28.34	ACRES	5
RI0010045L-01	Saugatucket Pond	40.68	ACRES	5
RI0010045R-05C	Saugatucket River	0.24	MILES	5
RI0010045R-05B	Saugatucket River & Tribs	4.01	MILES	5
RI0001003L-01	Scott Pond	42.13	ACRES	5
RI0007019E-01	Seekonk River	1.01	SQUARE MILES	5
RI0007026R-01	Silver Creek	1.73	MILES	5
RI0006018R-04	Simmons Brook & Tribs	2.79	MILES	5
RI0006018L-03	Simmons Reservoir	108.97	ACRES	5
RI0004009L-02	Slater Park Pond	21.36	ACRES	5
RI0001002L-09	Slatersville Reservoir	218.87	ACRES	5
RI0001002R-13B	TarkiIn Brook & Tribs	0.76	MILES	5
RI0004009R-01A	Ten Mile River & Tribs	3.09	MILES	5
RI0004009R-01B	Ten Mile River & Tribs	3.15	MILES	5
RI0006017R-04	Three Pond Brook	2.04	MILES	5
RI0006017L-02	Three Ponds	21.42	ACRES	5
RI0008038E-01A	Tidal Pawcatuck River	0.32	SQUARE MILES	5
RI0008038E-01B	Tidal Pawcatuck River	0.69	SQUARE MILES	5
RI0008039R-24	Tomaquag Brook & Tribs	9.35	MILES	5
RI0004009L-01A	Turner Reservoir	129.69	ACRES	5
RI0004009L-01B	Turner Reservoir	85.10	ACRES	5
RI0002007R-15	Unnamed Tribs to Slack Reservoir	1.21	MILES	5
RI0007034R-01	Upper Kickemuit River	1.15	MILES	5
RI0007024E-01	Upper Narragansett Bay	14.93	SQUARE MILES	5
RI0001003L-02	Valley Falls Pond	37.97	ACRES	5
RI0007024R-04	Warner Brook	0.94	MILES	5
RI0007025E-06A	Warwick Cove	0.20	SQUARE MILES	5
RI0007025E-06B	Warwick Cove	0.03	SQUARE MILES	5
RI0007027E-03J	West Passage	6.05	SQUARE MILES	5
RI0003008R-03B	West River & Tribs	9.04	MILES	5
RI0003008R-03C	West River & Tribs	3.39	MILES	5
RI0008039L-26	White Brook Pond	6.40	ACRES	5
RI0007027E-04B	Wickford Harbor	0.34	SQUARE MILES	5
RI0008040R-16D	Wood River & Tribs	3.89	MILES	5
RI0002007R-10D	Woonasquatucket River	3.48	MILES	5
RI0002007R-10B	Woonasquatucket River & Tribs	4.60	MILES	5
RI0002007R-10C	Woonasquatucket River & Tribs	4.94	MILES	5

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# 2008 Category 1 Waters

## Waters Fully Supporting All their Designated Uses

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### Coastal Waters

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

Gilbert Stuart Stream. North Kingstown

<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

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

Great Salt Pond south of a line from the northern most extremity of Cormorant Point to the northern most landward dock located at the Block Island Club, excluding the waters described in waterbody ID#s RI0010046E-01C and RI0010046E-01D. New Shoreham

<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

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

Great Salt Pond waters south of a line from the end of Payne's dock to the end of Block Island Marina dock. New Shoreham

<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

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

Nanaquaket Pond south and east of the Nanaquaket Bridge, excluding the waters noted immediately below. Tiverton

<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

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## Narragansett Basin

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### Bristol Harbor

RI0007026E-01A

Waterbody Size: 0.852 S

Classification: SA

Bristol Harbor waters north of a line extending from Popasquash Point to the northernmost extremity of Hog Island and west of a line from the northernmost extremity of Hog Island to the northernmost indentation of the harbor and south of a line from Rockwell's Dock on Popasquash Neck to the Premier Thread Company water tower on the east shore of Bristol Harbor. Bristol

<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

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### Bristol Harbor

RI0007026E-01C

Waterbody Size: 0.821 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	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

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### Bristol Harbor

RI0007026E-01D

Waterbody Size: 0.173 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	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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### East Passage

RI0007029E-01A

Waterbody Size: 20.97 S

Classification: SA

East Passage waters south of a line extending from the southernmost tip of Gull Point, Prudence Island, to the southernmost tip of Popasquash Point, Bristol, to the northern tip of Hog Island, to McKee's Wharf on Bristol Neck; west of a line across the mouth of Mt Hope Bay; south of a line from the southern point Prudence Island to the northernmost point on Jamestown; north of a line from the southernmost point of Beavertail on Jamestown to the southernmost tip of Brenton Point, Newport; exclusive of the East Passage, Coasters Harbor and Coddington Cove waters described below. Portsmouth, Bristol, Middletown, Newport, Jamestown.

<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

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## Narragansett Basin

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### East Passage

RI0007029E-01B

Waterbody Size: 4.156 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	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

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### Mackerel Cove

RI0007029E-02

Waterbody Size: 0.384 S

Classification: SA

Mackerel Cove. Jamestown

<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

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### Palmer River

RI0007022E-01B

Waterbody Size: 0.043 S

Classification: SB1

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

<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

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### Warren River

RI0007023E-01A

Waterbody Size: 0.093 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	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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## Narragansett Basin

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### Warren River

RI0007023E-01B

Waterbody Size: 0.024 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	Fully Supporting
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Controlled Relay and Depuration	Fully Supporting

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### West Passage

RI0007027E-03A

Waterbody Size: 30.89 S

Classification: SA

West Passage waters south 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; west of a line form the southernmost point on Prudence Island to the northernmost point on Jamestown, and north of a line from Cormorant Point at the mouth of Pettaquamscutt River, Narragansett to Beavertail, Jamestown, excluding all the West Passage waters, Allen's Harbor and Wickford Harbor waters described below. North Kingstown, Portsmouth, Jamestown, 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	Fully Supporting

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### West Passage

RI0007027E-03H

Waterbody Size: 0.030 S

Classification: SB

West Passage waters within a 700 foot radius of the extension of South Ferry Road at the URI Bay Campus, including the EPA dock located north of South Ferry Road and the GSO dock located south of South. 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 Controlled Relay and Depuration	Fully Supporting

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### West Passage

RI0007027E-03I

Waterbody Size: 0.205 S

Classification: SA{b}

West Passage waters off Jamestown in the vicinity of West Ferry/Dutch Island Harbor, from a point on the shore of the western coast of Jamestown which is due east of the Dutch Island pier, to the Fort Getty Pier on Beaverhead Point, to a point at the southern terminus of Maple Avenue. Jamestown

<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



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## Pawtuxet River Basin

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### Oak Swamp Reservoir

RI0006018L-01

Waterbody Size: 109.4 A

Classification: B

Oak Swamp Reservoir. Johnston

<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

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## 2008 Category 2 Waters

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

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#### Blackstone River Basin

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**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

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**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

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**Spring Grove Pond**                      RI0001002L-06                      Waterbody Size: 22.4 A                      Classification: B

Spring Grove 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

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**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

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## Blackstone River Basin

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**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

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**Pascoag River**      RI0001002R-09      Waterbody Size: 0.85 M      Classification: B

Pascoag River. 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

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**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	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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**Tribes to Keech Pond**      RI0001002R-32      Waterbody Size: 2.68 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

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**Tribes to Smith & Sayles Reservoir**      RI0001002R-33      Waterbody Size: 1.24 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

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## Blackstone River Basin

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### **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

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### **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

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### **Crookfall Brook & Tribs**      RI0001004R-01      Waterbody Size: 6.08 M      Classification: AA

Crookfall 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	Fully Supporting
Secondary Contact Recreation	Not Assessed

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### **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

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## Blackstone River Basin

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**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

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**Arnold Mills Reservoir  
(Pawtucket Reservoir)** RI0001006L-02 Waterbody Size: 252 A Classification: AA

Arnold Mills Reservoir (Pawtucket 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

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**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

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**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

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## Blackstone River Basin

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### Miscoe Lake

RI0001006L-05

Waterbody Size: 40.4 A

Classification: AA

Miscoe Lake. 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

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### Rawson Pond

RI0001006L-06

Waterbody Size: 31.2 A

Classification: AA

Rawson 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

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### 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

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### Burnt Swamp Brook & Tribs

RI0001006R-06

Waterbody Size: 1.35 M

Classification: AA

Burnt Swamp Brook and tributaries. 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

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## Blackstone River Basin

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**Millers River**

RI0001006R-08

Waterbody Size: 2.48 M

Classification: AA

Millers River, Cumberland

<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
Public Drinking Water Supply	Not Assessed
Secondary Contact Recreation	Fully Supporting

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## Coastal Waters

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### 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

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### 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

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### 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

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### 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



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## Coastal Waters

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### **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	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Fully Supporting

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### **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

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### **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

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### **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

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## Coastal Waters

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### **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	Not Assessed
Secondary Contact Recreation	Not Assessed

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### **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

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## Coastal Waters

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### 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

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## Coastal Waters

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### 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: 2.42 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

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### Potter Pond

RI0010043E-05

Waterbody Size: 0.50 S

Classification: SA

Potter Pond. 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-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

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## Coastal Waters

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### 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

---

### 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 sshore 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

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### 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

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## Coastal Waters

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### 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

---

### 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

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### Quonochontaug Pond

RI0010043E-07

Waterbody Size: 1.17 S

Classification: SA

Quonochontaug Pond. Charlestown, Westerly

<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

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### Winnapaug Pond

RI0010043E-09

Waterbody Size: 0.74 S

Classification: SA

Winnapaug Pond. Westerly

<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

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## Coastal Waters

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**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

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**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

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**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

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**Carr Pond (N. Kingstown)** RI0010044L-03 Waterbody Size: 54.6 A Classification: B

Carr Pond. 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

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**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

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## Coastal Waters

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### Silver Lake

RI0010045L-05

Waterbody Size: 44.8 A

Classification: B

Silver Lake. 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

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### Saugatucket River & Tribs

RI0010045R-05A

Waterbody Size: 5.49 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

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### 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

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### 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



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## Coastal Waters

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### **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

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### **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

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### **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

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### **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

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## Coastal Waters

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### **Briggs Marsh Pond**

RI0010048E-01

Waterbody Size: 0.29 S

Classification: SA

Briggs Marsh Pond. Little Compton

<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

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### **Simmons Pond**

RI0010048L-03

Waterbody Size: 36.8 A

Classification: A

Simmons Pond. Little Compton

<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

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### **Cold (Cole) Brook & Tribs**

RI0010048R-01

Waterbody Size: 3.99 M

Classification: A

Cold Brook and tributaries. Little Compton

<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

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### **Dundery Brook**

RI0010048R-02C

Waterbody Size: 1.07 M

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>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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## Moshassuck River Basin

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### **Wenscott Reservoir (Twin Rivers)**

RI0003008L-05

Waterbody Size: 82.8 A

Classification: B

Wenscott Reservoir (Twin Rivers). North Providence, Smithfield, Lincoln

<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

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## Narragansett Basin

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### **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

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### **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

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### **Bristol Harbor**

RI0007026E-01B

Waterbody Size: 0.18 S

Classification: SA{b}

Bristol Harbor waters north of a line extending from Rockwell's Dock on Popasquash Neck to the Premier Thread Company water tower on the east shore of Bristol Harbor and west of a line from the northernmost extremity of Hog Island to the northernmost indentation of the 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

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### **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

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## Narragansett Basin

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### 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

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### 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

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### 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

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### 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

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## Narragansett Basin

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### 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

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### 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

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### 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

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### 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

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## Narragansett Basin

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**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

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**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

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**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	Not Assessed
Fish Consumption	Fully Supporting
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting
Shellfish Consumption	Not Assessed

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**Secret Lake**      RI0007027L-03      Waterbody Size: 46.2 A      Classification: B

Secret Lake. 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

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## Narragansett Basin

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**Belleville Upper Pond Inlet**      RI0007027R-02      Waterbody Size: 2.99 M      Classification: B

Belleville Upper Pond Inlet. 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

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**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

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**Potowomut River**      RI0007028E-01      Waterbody Size: 0.32 S      Classification: SA

Potowomut River. 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

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**Hunt River**      RI0007028R-03D      Waterbody Size: 0.97 M      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>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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**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



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## Narragansett Basin

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### 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

---

### 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

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### 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

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## Narragansett Basin

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### 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

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### 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

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### 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

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### 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

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## Narragansett Basin

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### 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

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### 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

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### 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	Not Assessed
Secondary Contact Recreation	Not Assessed
Shellfish Consumption	Not Assessed

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### Newport

RI0007030E-01B

Waterbody Size: 0.05 S

Classification: SB1

### Harbor/Coddington Cove

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

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## Narragansett Basin

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### Newport

RI0007030E-01C

Waterbody Size: 2.45 S

Classification: SB

### Harbor/Coddington Cove

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

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### 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>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

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### South Easton Pond

RI0007035L-04

Waterbody Size: 132 A

Classification: AA

South Easton Pond. Middletown, 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
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

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### Watson Reservoir

RI0007035L-07

Waterbody Size: 371 A

Classification: AA

Watson Reservoir. 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
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

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## Narragansett Basin

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### Nonquit Pond

RI0007035L-08

Waterbody Size: 231 A

Classification: AA

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	Fully Supporting
Secondary Contact Recreation	Not Assessed

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### North Carr Pond

RI0007036L-01

Waterbody Size: 25 A

Classification: AA

North Carr Pond. 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
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

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### South Watson Pond

RI0007036L-02

Waterbody Size: 4.54 A

Classification: AA

South Watson Pond. 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
Public Drinking Water Supply	Fully Supporting
Secondary Contact Recreation	Not Assessed

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## Pawcatuck River Basin

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**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

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**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

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**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

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**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

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**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

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## Pawcatuck River Basin

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### **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

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### **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

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### **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

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### **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

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### **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

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## Pawcatuck River Basin

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### **Perry Healy Brook & Tribs**      RI0008039R-19      Waterbody Size: 4.82 M      Classification: B

Perry Healy Brook and tributaries. Westerly, Charlestown

<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

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### **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

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### **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

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### **Taney Brook**      RI0008039R-23      Waterbody Size: 1.66 M      Classification: B

Taney Brook. Richmond

<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

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### **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



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## Pawcatuck River Basin

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**White Brook** RI0008039R-26 Waterbody Size: 1.94 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

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**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

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**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

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**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

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**Acid Factory Brook & Tribs** RI0008040R-01 Waterbody Size: 4.3 M Classification: A

Acid Factory 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	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Pawcatuck River Basin

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### **Breakheart Brook & Tribs**      RI0008040R-02      Waterbody Size: 5.86 M      Classification: A

Breakheart 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

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### **Brushy Brook & Tribs**      RI0008040R-03A      Waterbody Size: 4.68 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

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### **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

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### **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

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### **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	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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## Pawcatuck River Basin

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### **Moscow Brook & Tribs**      RI0008040R-12      Waterbody Size: 2.51 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

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### **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

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### **Phillips Brook & Tribs**      RI0008040R-14      Waterbody Size: 4.04 M      Classification: A

Phillips 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

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### **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	Not Assessed
Secondary Contact Recreation	Not Assessed

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### **Wood River & Tribs**      RI0008040R-16A      Waterbody Size: 6.3 M      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>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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## Pawcatuck River Basin

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**Wood River**                      RI0008040R-16B              Waterbody Size: 3 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>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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**Wood River & Tribs**                      RI0008040R-16C              Waterbody Size: 11.7 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>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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**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

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## Pawtuxet River Basin

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**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

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**Big River & Tribs**      RI0006012R-02      Waterbody Size: 4.07 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

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**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	Not Assessed
Secondary Contact Recreation	Not Assessed

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**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	Not Assessed
Secondary Contact Recreation	Not Assessed

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**Nooseneck River & Tribs**      RI0006012R-05      Waterbody Size: 9.02 M      Classification: A

Nooseneck 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	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Pawtuxet River Basin

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**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

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**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

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**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

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**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

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## Pawtuxet River Basin

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**Coomer's Lake**                      RI0006015L-08                      Waterbody Size: 15.5 A                      Classification: AA

Coomer's 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

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**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

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**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: 1.24 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

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## Pawtuxet River Basin

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### 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

---

### Cork Brook

RI0006015R-06

Waterbody Size: 2.99 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



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## Pawtuxet River Basin

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### **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

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### **Hemlock Brook & Tribs** RI0006015R-10      Waterbody Size: 18.1 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

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### **Huntinghouse Brook** RI0006015R-11      Waterbody Size: 4.03 M      Classification: AA

Huntinghouse Brook. Gloucester, 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

---

### **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

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## Pawtuxet River Basin

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### **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

---

### **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

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### **Peeptoad Brook & Tribs**      RI0006015R-19B      Waterbody Size: 5.06 M      Classification: AA

Peeptoad Brook and tributaries from the outlet of Coomer Lake to Regulating Reservoir. Gloucester, 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

---

### **Ponagansett River & Tribs**      RI0006015R-20A      Waterbody Size: 6.46 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

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## Pawtuxet River Basin

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### **Ponagansett River & Tribs**

RI0006015R-20B

Waterbody Size: 7.11 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

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### **Shippee Brook & Tribs**

RI0006015R-23

Waterbody Size: 7.37 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

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## Pawtuxet River Basin

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**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

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**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

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**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

---

**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

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## Pawtuxet River Basin

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**Windsor Brook & Tribs**      RI0006015R-30      Waterbody Size: 5.79 M      Classification: AA

Windsor Brook and tributaries. 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

---

**Meshanticut Brook & Tribs**      RI0006017R-02      Waterbody Size: 12.3 M      Classification: B

Meshanticut Brook and tributaries. Cranston, Warwick

<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

---

**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	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

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**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

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## Thames River Basin

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### Carbuncle Pond

RI0005011L-01

Waterbody Size: 38.9 A

Classification: A

Carbuncle 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

---

### 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

---

### Arnold Pond

RI0005011L-03

Waterbody Size: 73.6 A

Classification: A

Arnold 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: 5.68 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

---

### Moosup River & Tribs

RI0005011R-03

Waterbody Size: 30.2 M

Classification: A

Moosup River 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

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## Thames River Basin

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### 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

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## Westport River Basin

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### **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



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## Woonasquatucket River Basin

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**Waterman Reservoir** RI0002007L-04 Waterbody Size: 252 A Classification: B

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

---

**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

---

**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	Fully Supporting
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>
Fish and Wildlife habitat	Fully Supporting
Fish Consumption	Not Assessed
Primary Contact Recreation	Fully Supporting
Secondary Contact Recreation	Fully Supporting

---

**Cutler Brook & Tribs** RI0002007R-02 Waterbody Size: 3.21 M Classification: B

Cutler Brook and tributaries. 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

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## Woonasquatucket River Basin

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### **Harris Brook & Tribs**

RI0002007R-03

Waterbody Size: 2.75 M

Classification: B

Harris Brook and tributaries. Smithfield

<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

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### **Unnamed Tribs to Waterman Reservoir**

RI0002007R-14

Waterbody Size: 3.84 M

Classification: B

Unnamed Tributaries to Waterman Reservoir. Gloucester, Smithfield

<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

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## 2008 Category 3 Waters

### *Waters with Insufficient or no Data to Evaluate any Designated Uses*

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#### Blackstone River Basin

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**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

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**Sucker Pond**      RI0001002L-05      Waterbody Size: 53.8 A      Classification: B

Sucker 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

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**Burlingame Reservoir**      RI0001002L-10      Waterbody Size: 67.2 A      Classification: B

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

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**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

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## Blackstone River Basin

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### 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

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### 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

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### 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

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### 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

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## Blackstone River Basin

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### Branch River & Tribs

RI0001002R-01A

Waterbody Size: 6.7 M

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>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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### Chepachet River & Tribs

RI0001002R-03

Waterbody Size: 6.89 M

Classification: B

Chepachet River and tributaries. Gloucester, 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

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### 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	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

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## Blackstone River Basin

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### 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

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### 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: 5.32 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-13A

Waterbody Size: 5.98 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Blackstone River Basin

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### **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><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

---

### **Trout Brook**

RI0001002R-14

Waterbody Size: 0.86 M

Classification: B

Trout Brook. 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

---

### **Herring Brook**

RI0001002R-15

Waterbody Size: 0.93 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

---

## Blackstone River Basin

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### **Mowry Brook & Tribs**

RI0001002R-18

Waterbody Size: 3.02 M

Classification: B

Mowry 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

---

### **Tucker Brook & Tribs**

RI0001002R-21

Waterbody Size: 2.31 M

Classification: B

Tucker 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

---

### **Sucker Brook & Tribs**

RI0001002R-22

Waterbody Size: 3.40 M

Classification: B

Sucker Brook and tributaries. Burrillville, 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



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## Blackstone River Basin

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### Dawley Brook

RI0001002R-23

Waterbody Size: 1.01 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: 1.13 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

---

### 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

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## Blackstone River Basin

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

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

---

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

Tributaries to Wilson 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

---

### **Tribs to Burlingame Reservoir**      RI0001002R-30      Waterbody Size: 2.29 M      Classification: B

Tributaries to Burlingame Reservoir. 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 Echo Lake (Pascoag Reservoir)**      RI0001002R-31      Waterbody Size: 1.52 M      Classification: B

Tributaries to Echo Lake (Pascoag Reservoir). Burrillville, 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 Shingle Mill Pond**      RI0001002R-34      Waterbody Size: 1.34 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

---

## Blackstone River Basin

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

Tributaries to Spring Grove 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

---

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

Tributaries to Nichols Pond. Burrillville, 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

---

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

Tributaries to Slatersville 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

---

### **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>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

---

### **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

---

## Blackstone River Basin

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### Social Pond

RI0001003L-05

Waterbody Size: 7.1 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	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### Cherry Brook & Tribs

RI0001003R-02

Waterbody Size: 3.13 M

Classification: B

Cherry Brook and tributaries. North Smithfield, 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

---

### 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: 2.07 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

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## Blackstone River Basin

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### 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

---

### 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: 2.59 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

---

## Blackstone River Basin

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### 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

---

### Handy Pond Tributary

RI0001003R-14

Waterbody Size: 1.1 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

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## Blackstone River Basin

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### 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

---

### 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

---

### Tribs 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

---

## Blackstone River Basin

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### **Tribs to Sneeceh Pond**

RI0001005R-01

Waterbody Size: 0.76 M

Classification: AA

Tributaries to Sneeceh 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

---

### **Little Pond (Cumberland)**

RI0001006L-09

Waterbody Size: 9.7 A

Classification: AA

Little 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

---

### **Indian Brook**

RI0001006R-05

Waterbody Size: 0.88 M

Classification: AA

Indian Brook. 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

---

### **Catamint Brook**

RI0001006R-07

Waterbody Size: 1.96 M

Classification: AA

Catamint Brook. 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



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## Blackstone River Basin

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### **Sylvyns Brook**

RI0001006R-09

Waterbody Size: 1.98 M

Classification: AA

Sylvyns Brook. 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

---

### **Unnamed Trib to Diamond Hill Reservoir**

RI0001006R-10

Waterbody Size: 0.38 M

Classification: AA

Unnamed Tributary to Diamond Hill 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

---

### **Unnamed Tribs to Arnold Mills Reservoir**

RI0001006R-11

Waterbody Size: 0.96 M

Classification: AA

Unnamed Tributaries to Arnold Mills 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

---

### **Tribes 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

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## Coastal Waters

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### **Creamer Pond**

RI0010031L-01

Waterbody Size: 9.02 A

Classification: A

Creamer 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

---

### **Borden Brook & Tribs**

RI0010031R-01

Waterbody Size: 7 M

Classification: AA

Borden Brook and tributaries. 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	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### **Little Creek**

RI0010031R-02

Waterbody Size: 3.1 M

Classification: B

Little Creek. Portsmouth, 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
Secondary Contact Recreation	Not Assessed

---

### **Pachet Brook**

RI0010031R-03

Waterbody Size: 0.78 M

Classification: AA

Pachet Brook. Little Compton, 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	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### **Sin & Flesh Brook and Tribs**

RI0010031R-05A

Waterbody Size: 4.5 M

Classification: B1

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

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## Coastal Waters

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### 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

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## Coastal Waters

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### 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

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### 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

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### **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: 22.9 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

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### 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

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### 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### King Tom Pond

RI0010043L-11

Waterbody Size: 12.8 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: 8.39 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: 7.99 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: 5.56 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



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## Coastal Waters

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### **Perry Pond**

RI0010043L-15

Waterbody Size: 5.89 A

Classification: A

Perry 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

---

### **Garden Pond**

RI0010043L-16

Waterbody Size: 12.4 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: 11.7 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

---

### **Little Maschaug Pond**

RI0010043L-18

Waterbody Size: 11.7 A

Classification: A

Little Maschaug Pond. 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

---

### **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

---

## Coastal Waters

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### Mill Pond to Card Pond

RI0010043R-03

Waterbody Size: 2.44 M

Classification: A

Mill Pond to Card 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

---

### Quonochontaug Brook

RI0010043R-05

Waterbody Size: 1.21 M

Classification: A

Quonochontaug 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

---

### Browns Brook

RI0010043R-06

Waterbody Size: 1.60 M

Classification: A

Browns 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

---

### Smelt Brook & Tribs

RI0010043R-07

Waterbody Size: 1.18 M

Classification: A

Smelt 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

---

### 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>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

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### 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>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 Point Judith Pond

RI0010043R-10

Waterbody Size: 0.63 M

Classification: A

Unnamed Tributary #3 to Point Judith 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 #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

---

## Coastal Waters

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### 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

---

### 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

---

## Coastal Waters

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### **Sprague Pond**

RI0010044L-04

Waterbody Size: 6.33 A

Classification: A

Sprague 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 to Carr Pond**

RI0010044R-04

Waterbody Size: 2.25 M

Classification: B

Unnamed Tributary to Carr Pond. 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

---

### **Unnamed Trib #1 to Pettaquamscutt River**

RI0010044R-05

Waterbody Size: 1.54 M

Classification: A

Unnamed Tributary #1 to Pettaquamscutt River. 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

---

### **Unnamed Trib #2 to Pettaquamscutt River**

RI0010044R-06

Waterbody Size: 0.63 M

Classification: A

Unnamed Tributary #2 to Pettaquamscutt River. 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

---

### **Unnamed Trib #3 to Pettaquamscutt River**

RI0010044R-07

Waterbody Size: 0.50 M

Classification: A

Unnamed Tributary #3 to Pettaquamscutt River. 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

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## Coastal Waters

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### Unnamed Trib #4 to Pettaquamscutt River

RI0010044R-08

Waterbody Size: 0.42 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

---

### Sprague Brook

RI0010044R-11

Waterbody Size: 0.93 M

Classification: A

Sprague Brook. 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

---

### Peace Dale Reservoir

RI0010045L-03

Waterbody Size: 11.7 A

Classification: B

Peace Dale Reservoir. 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

---

### Fresh Meadow Brook & Tribs

RI0010045R-01

Waterbody Size: 6.01 M

Classification: B

Fresh Meadow Brook &amp; 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

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## Coastal Waters

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### Unnamed Trib to Lower Saugatucket

RI0010045R-06

Waterbody Size: 0.48 M

Classification: B

Unnamed Tributary to Lower Saugatucket River. 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

---

### Trib to Saugatucket Pond

RI0010045R-07

Waterbody Size: 1.08 M

Classification: B

Tributary to Saugatucket 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

---

### Sachem Pond

RI0010046L-03

Waterbody Size: 79.9 A

Classification: A

Sachem 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
Secondary Contact Recreation	Not Assessed

---

### Middle Pond

RI0010046L-04

Waterbody Size: 16 A

Classification: A

Middle 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
Secondary Contact Recreation	Not Assessed

---

### Clayhead Swamp

RI0010046L-05

Waterbody Size: 6.60 A

Classification: A

Clayhead Swamp. 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
Secondary Contact Recreation	Not Assessed

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## Coastal Waters

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### **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

---

### **Tribes to Almy Pond**

RI0010047R-03

Waterbody Size: 0.29 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

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### **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



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## Coastal Waters

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### **Tunipus Pond**

RI0010048L-04

Waterbody Size: 48.2 S

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

---

### **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

---

### **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><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 East of Cold Brook**

RI0010048R-03

Waterbody Size: 6.73 M

Classification: A

Tributaries East of Cold Brook. 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

---

### **Sisson Brook**

RI0010048R-04

Waterbody Size: 2.50 M

Classification: A

Sisson Brook. 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

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## Coastal Waters

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### 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

---

### 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

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## Coastal Waters

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### **Round Pond Tributary**

RI0010048R-10

Waterbody Size: 0.40 M

Classification: A

Round Pond Tributary. 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

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## Moshassuck River Basin

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### Canada Pond

RI0003008L-04

Waterbody Size: 17.6 A

Classification: B

Canada Pond. North Providence, 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

---

### Moshassuck River & Tribs

RI0003008R-01A

Waterbody Size: 12.2 M

Classification: B

Moshassuck River headwaters including tributaries, to inlet of Barney 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

---

### Moshassuck River & Tribs

RI0003008R-01B

Waterbody Size: 2.42 M

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>
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>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 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Moshassuck River Basin

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### 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

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## Narragansett Basin

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### 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

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## Narragansett Basin

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### 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

---

### Tribes to Occupessatuxet Cove

RI0007020R-08

Waterbody Size: 2.47 M

Classification: B

Tributaries 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

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## Narragansett Basin

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### **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

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### **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



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## Narragansett Basin

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### **Tribs to Warwick Pond**

RI0007024R-05

Waterbody Size: 1.47 M

Classification: B

Tributaries to Warwick Pond. Warwick

<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

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### **Rumstick Run**

RI0007024R-06

Waterbody Size: 0.37 M

Classification: A

Rumstick Run. 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 Upper Narragansett Bay**

RI0007024R-07

Waterbody Size: 0.61 M

Classification: A

Unnamed Tributary #1 to Upper Narragansett Bay. 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

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### **Tribs to Mill Gut, Colt State Park**

RI0007024R-08

Waterbody Size: 1.41 M

Classification: A

Tributaries to Mill Gut, Colt State Park. 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

---

### **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><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

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## Narragansett Basin

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### 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

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### 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

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### 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

---

### 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

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## Narragansett Basin

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### 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

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### 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

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### 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

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## Narragansett Basin

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### **Kettle Hole Pond**

RI0007027L-04

Waterbody Size: 7.88 A

Classification: B

Kettle Hole Pond. 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

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### **Davol Pond**

RI0007027L-05

Waterbody Size: 15.8 A

Classification: A

Davol Pond. 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

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### **Frys Pond**

RI0007027L-06

Waterbody Size: 6.8 A

Classification: A

Frys Pond. 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

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### **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

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### **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

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## Narragansett Basin

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### **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

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### **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

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### **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><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

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### **Wannuchecomecut Brook & Tribs**

RI0007027R-09

Waterbody Size: 3.16 M

Classification: A

Wannuchecomecut 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

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## Narragansett Basin

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### **Tibbets Creek & Tribs**

RI0007027R-10

Waterbody Size: 1.3 M

Classification: A

Tibbets Creek 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

---

### **Hall Creek**

RI0007027R-11

Waterbody Size: 0.59 M

Classification: B

Hall 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

---

### **Trib to Coggeshell Cove, Prudence Island**

RI0007027R-12

Waterbody Size: 0.67 M

Classification: A

Tributaries to Coggeshell 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

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### **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

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### **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

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## Narragansett Basin

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**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>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

---

**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>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 Allen's Harbor**      RI0007027R-17      Waterbody Size: 0.25 M      Classification: A

Unnamed Tributary #1 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 #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

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## Narragansett Basin

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### 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

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### 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

---

### 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



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## Narragansett Basin

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### 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

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### 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

---

### Potowomut Pond

RI0007028L-01

Waterbody Size: 18.7 A

Classification: B

Potowomut 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

---

### Mawney Brook & Tribs

RI0007028R-04

Waterbody Size: 3.62 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

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## Narragansett Basin

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### **Unnamed Trib to Potowomut River** RI0007028R-08      Waterbody Size: 0.3 M      Classification: A

Unnamed Tributary to Potowomut River. East 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

---

### **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><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

---

### **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><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

---

### **Barker Brook** RI0007029R-02      Waterbody Size: 1.63 M      Classification: A

Barker 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

---

### **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

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## Narragansett Basin

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### Melville Ponds Trib

RI0007029R-04

Waterbody Size: 0.46 M

Classification: A

Melville Ponds Tributary. 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

---

### Mill Creek, Prudence Island

RI0007029R-05

Waterbody Size: 0.94 M

Classification: A

Mill Creek, 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

---

### 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>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

---

### 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>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

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## Narragansett Basin

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### 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

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### 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

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## Narragansett Basin

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**Founders Brook**                      RI0007032R-01              Waterbody Size: 1.00 M      Classification: A

Fonders 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

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## Narragansett Basin

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### 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

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### 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

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### 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

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## Narragansett Basin

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### **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

---

### **Tribs to South Easton Pond** RI0007035R-05      Waterbody Size: 1.00 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

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### **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

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## Narragansett Basin

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### Sucker Brook

RI0007037R-01

Waterbody Size: 0.87 M

Classification: A

Sucker Brook, 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 to Stafford Pond

RI0007037R-02

Waterbody Size: 0.79 M

Classification: A

Unnamed Tributary to Stafford 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

---

### 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>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 Watuppa Pond

RI0007037R-04

Waterbody Size: 0.55 M

Classification: A

Unnamed Tributary #2 to South Watuppa Pond, MA, 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



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## Pawcatuck River Basin

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### 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>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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### 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

---

### The Reservoir

RI0008039L-21

Waterbody Size: 21.5 A

Classification: A

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

---

### 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

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## Pawcatuck River Basin

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### 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

---

### 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

---

### Alewife Brook

RI0008039R-01

Waterbody Size: 1.08 M

Classification: B

Alewife 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

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### Ashaway River & Tribs

RI0008039R-02B

Waterbody Size: 1.08 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Pawcatuck River Basin

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

Cedar Swamp Brook 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

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### **Chipuxet River & Tribs** RI0008039R-06A      Waterbody Size: 3.36 M      Classification: A

Chipuxet River headwaters including tributaries, to the entrance of Yawgoo Mill Pond. North Kingstown, 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

---

### **Genessee Brook & Tribs** RI0008039R-08      Waterbody Size: 1.44 M      Classification: B

Genessee 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

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### **Mastuxet Brook & Tribs** RI0008039R-11      Waterbody Size: 2.64 M      Classification: B

Mastuxet Brook and tributaries. 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

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### **McGowan Brook** RI0008039R-12      Waterbody Size: 0.77 M      Classification: B

McGowan 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

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## Pawcatuck River Basin

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### **Mile Brook**

RI0008039R-14

Waterbody Size: 1.97 M

Classification: B

Mile 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

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### **Mink Brook**

RI0008039R-15

Waterbody Size: 1.63 M

Classification: B

Mink 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

---

### **Poquiant Brook & Tribs**

RI0008039R-20

Waterbody Size: 2.93 M

Classification: B

Poquiant Brook 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

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### **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><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

---

### **Sodom Brook**

RI0008039R-22

Waterbody Size: 3.77 M

Classification: A

Sodom Brook. 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

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## Pawcatuck River Basin

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### 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

---

### White Horn Brook & Tribs

RI0008039R-27B

Waterbody Size: 4.69 M

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>
Fish and Wildlife habitat	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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### 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

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### Dutemple Brook

RI0008039R-30

Waterbody Size: 1.83 M

Classification: A

Dutemple 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

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### 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

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## Pawcatuck River Basin

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### **Queens Fort Brook & Tribs**      RI0008039R-31B      Waterbody Size: 4.22 M      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><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

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### **Rake Factory Brook**      RI0008039R-32      Waterbody Size: 1.17 M      Classification: B

Rake Factory Brook. Exeter, 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

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### **Reuben Brown Brook**      RI0008039R-33      Waterbody Size: 1.60 M      Classification: A

Reuben Brown Brook. 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

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### **Aguntaug Brook**      RI0008039R-35      Waterbody Size: 0.58 M      Classification: B

Aguntaug 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

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### **Parmenter Brook & Tribs**      RI0008039R-37      Waterbody Size: 4.09 M      Classification: A

Parmenter Brook and tributaries. 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

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## Pawcatuck River Basin

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### **Wine Brook**

RI0008039R-38

Waterbody Size: 1.00 M

Classification: A

Wine 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 Trib to Chapman Pond**

RI0008039R-40

Waterbody Size: 0.50 M

Classification: B

Unnamed Tributary to Chapman Pond. 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

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### **Carolina Trout Pond**

RI0008040L-02

Waterbody Size: 3.30 A

Classification: A

Carolina Trout Pond. Richmond

<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

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### **Blue Pond**

RI0008040L-03

Waterbody Size: 93.9 A

Classification: B

Blue 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

---

### **Ell Pond**

RI0008040L-05

Waterbody Size: 4.9 A

Classification: B

Ell 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

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## Pawcatuck River Basin

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### 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

---

### Moscow Pond

RI0008040L-09

Waterbody Size: 16.5 A

Classification: B

Moscow 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

---

### Tippencansett Pond

RI0008040L-17

Waterbody Size: 57.9 A

Classification: A

Tippencansett 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

---

### Tillinghast Pond

RI0008040L-19

Waterbody Size: 40.7 A

Classification: A

Tillinghast 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

---

### Hazard Pond

RI0008040L-21

Waterbody Size: 16 A

Classification: A

Hazard 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



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## Pawcatuck River Basin

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### **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

---

### **Canob Pond**

RI0008040L-23

Waterbody Size: 12.9 A

Classification: B

Canob Pond. Richmond

<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

---

### **Diamond Brook & Tribs**

RI0008040R-06

Waterbody Size: 1.22 M

Classification: B

Diamond Brook and tributaries. Richmond

<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

---

### **Flat River**

RI0008040R-08

Waterbody Size: 2.6 M

Classification: A

Flat River. West Greenwich, 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

---

### **Grassy Brook & Tribs**

RI0008040R-09

Waterbody Size: 2.08 M

Classification: A

Grassy Brook and tributaries. 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

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### 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

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## Pawcatuck River Basin

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### **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

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## Pawtuxet River Basin

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### Milbrook Pond

RI0006012L-03

Waterbody Size: 21.7 A

Classification: A

Milbrook 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

---

### Capwell Mill Pond

RI0006012L-04

Waterbody Size: 23.9 A

Classification: A

Capwell Mill 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

---

### Bear Brook & Tribs

RI0006012R-01

Waterbody Size: 6.46 M

Classification: A

Bear Brook and tributaries. 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

---

### 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### Mud Bottom Brook

RI0006012R-07

Waterbody Size: 0.83 M

Classification: A

Mud Bottom 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

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## Pawtuxet River Basin

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### **Coventry Reservoir (Stump Pond)**      RI0006013L-03      Waterbody Size: 168 A      Classification: B

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

---

### **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

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### **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

---

### **Boyd Brook**      RI0006013R-01      Waterbody Size: 2.7 M      Classification: B

Boyd Brook. 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

---

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

Flat River 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

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## Pawtuxet River Basin

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### **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

---

### **Negro Sawmill Brook**

RI0006013R-04

Waterbody Size: 1.63 M

Classification: B

Negro Sawmill Brook. 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

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## Pawtuxet River Basin

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### **Quidneck Brook & Tribs**      RI0006013R-08A      Waterbody Size: 4.54 M      Classification: B

Quidneck Brook headwaters and tributaries, excluding Quidneck Reservoir, to Coventry Reservoir (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

---

### **Quidneck Brook & Tribs**      RI0006013R-08B      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

---

### **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	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

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### **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

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## Pawtuxet River Basin

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### 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	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

---

### 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



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## Pawtuxet River Basin

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### 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

---

### 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

---

### 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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## Pawtuxet River Basin

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### 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

---

### Pawtuxet River South Branch

RI0006014R-04A

Waterbody Size: 5.34 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	Not Assessed
Fish Consumption	Not Assessed
Primary Contact Recreation	Not Assessed
Secondary Contact Recreation	Not Assessed

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### Tribs to Tiogue Lake

RI0006014R-05

Waterbody Size: 1.35 M

Classification: B

Tributaries to Tiogue Lake. 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

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### 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

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### 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

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## Pawtuxet River Basin

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### Unnamed Trib #3 to South Branch Pawtuxet River

RI0006014R-08

Waterbody Size: 0.79 M

Classification: B

Unnamed Tributary #3 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

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### 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

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### 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

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### Barden Reservoir

RI0006015L-06

Waterbody Size: 247 A

Classification: AA

Barden 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

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## Pawtuxet River Basin

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### **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

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### **Betty Pond**

RI0006015L-12

Waterbody Size: 24.0 A

Classification: AA

Betty 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

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### **Kimball Reservoir**

RI0006015L-14

Waterbody Size: 27.9 A

Classification: AA

Kimball Reservoir. Johnston

<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

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## Pawtuxet River Basin

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### **Allen Richard Brook**

RI0006015R-01

Waterbody Size: 1.09 M

Classification: AA

Allen Richard 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

---

### **Bullhead Brook**

RI0006015R-05

Waterbody Size: 1.25 M

Classification: AA

Bullhead 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

---

### **Hannah Brook**

RI0006015R-09

Waterbody Size: 1.39 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

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### **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

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## Pawtuxet River Basin

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### King Brook

RI0006015R-14

Waterbody Size: 1.27 M

Classification: AA

King 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

---

### 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	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>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

---

### 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

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## Pawtuxet River Basin

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### 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

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### 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

---

### Huntington Brook

RI0006015R-34

Waterbody Size: 0.77 M

Classification: AA

Huntington Brook. 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

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## Pawtuxet River Basin

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### Unnamed Tribs to Westconnaug Reservoir

RI0006015R-35

Waterbody Size: 2.47 M

Classification: AA

Unnamed Tributaries to Westconnaug Reservoir. 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

---

### Unnamed Tribs to Scituate Reservoir

RI0006015R-36

Waterbody Size: 7.66 M

Classification: AA

Unnamed Tributaries to Scituate 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

---

### Unnamed Tribs to Bettey Pond

RI0006015R-37

Waterbody Size: 1.09 M

Classification: AA

Unnamed Tributaries to Bettey Pond. Cranston, 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



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## Pawtuxet River Basin

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### 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: 2.06 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: 1.19 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

---

### 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

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## Pawtuxet River Basin

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### Lippert Brook & Tribs

RI0006016R-05

Waterbody Size: 5.96 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

---

### 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

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## Pawtuxet River Basin

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### 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

---

### 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

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## Pawtuxet River Basin

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

Furnace Hill Brook and tributaries. Johnston, Cranston

<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

---

### **Lakewood Brook**      RI0006017R-05      Waterbody Size: 0.55 M      Classification: B

Lakewood Brook. Warwick

<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 Main Stem Pawtuxet River**      RI0006017R-06      Waterbody Size: 0.92 M      Classification: B

Unnamed Tributary #1 to Main Stem Pawtuxet River. Cranston, Warwick

<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 Main Stem Pawtuxet River**      RI0006017R-07      Waterbody Size: 0.43 M      Classification: B

Unnamed Tributary #2 to Main Stem Pawtuxet River. Cranston

<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

---

### **Dyer Pond**      RI0006018L-07      Waterbody Size: 6.98 A      Classification: B

Dyer Pond. Cranston

<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

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## Pawtuxet River Basin

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### 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-02A

Waterbody Size: 1.59 M

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>
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

---

### Pocasset River & Tribs

RI0006018R-03A

Waterbody Size: 17.3 M

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>
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

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### 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

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## Thames River Basin

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### **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

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### Quanduck Brook & Tribs

RI0005011R-06

Waterbody Size: 6.95 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: 1.82 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



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## Thames River Basin

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### **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

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### **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

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### **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: 0.76 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

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### 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

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### Unnamed Trib to Five Mile River

RI0005047R-13

Waterbody Size: 0.33 M

Classification: B

Unnamed Tributary to Five Mile River. 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 Mowry Meadow Brook

RI0005047R-14

Waterbody Size: 1.97 M

Classification: B

Unnamed tributaries through White's Pond to confluence with Mowry Meadow 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

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## Woonasquatucket River Basin

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### 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

---

### Mountindale Reservoir

RI0002007L-10

Waterbody Size: 10.4 A

Classification: B

Mountindale 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: 2.87 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

---

### 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

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## Woonasquatucket River Basin

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### Stillwater River & Tribs

RI0002007R-09

Waterbody Size: 6.11 M

Classification: B

Stillwater River 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

---

### 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

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### 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

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### 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

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### 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

# 2008 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	Not Assessed			
Primary Contact Recreation	Not Assessed			
Secondary Contact Recreation	Not Assessed			
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	

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## Coastal Waters

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### Ninigret Pond

RI0010043E-04B

Waterbody Size: 0.2 S

Classification: SA

Ninigret Pond waters, including Tockwotten Cove, east of a line from the DEM Range markers located on the shore directly eastward of pole number 16-1 at the end of Starrett Drive, to the DEM Range marker located at the end of Florence Avenue, and west of the breachway entrance to Green Hill 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	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	

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### 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	

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### 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	



## Coastal Waters

### 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	

### Crooked Brook

RI0010044R-03

Waterbody Size: 2.1 M

Classification: A

Crooked Brook. 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	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	2/19/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2/19/2003	

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## Coastal Waters

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### Mumford Brook

RI0010044R-10

Waterbody Size: 0.3 M

Classification: A

Mumford Brook. 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	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	4/29/2002	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	4/29/2002	

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### Indian Lake

RI0010045L-04

Waterbody Size: 260 A

Classification: B

Indian Lake. 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			

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### 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	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	

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## Coastal Waters

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### Rocky Brook & Tribs

RI0010045R-04

Waterbody Size: 4 M

Classification: B

Rocky Brook and tributaries. 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	Not Assessed			
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/31/2003	

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### 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			

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## Narragansett Basin

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### Brickyard Pond

RI0007020L-02

Waterbody Size: 84 A

Classification: B

Brickyard Pond. Barrington

<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	
		Oxygen, Dissolved	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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### 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

<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	9/30/2002	

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### 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	Phosphorus (Total)	9/27/2007	
		Oxygen, Dissolved	9/27/2007	
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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## Narragansett Basin

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### 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	Excess Algal Growth Non-Native Aquatic Plants	9/27/2007	No TMDL required. Impairment is not a pollutant.
		Phosphorus (Total)	9/27/2007	
		Oxygen, Dissolved	9/27/2007	
Fish Consumption	Fully Supporting			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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### 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	

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### 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	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	

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## Narragansett Basin

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### 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	

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### 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	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	

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### 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	

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## Narragansett Basin

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### 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	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	

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### 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	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	

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### 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	

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## Narragansett Basin

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### 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	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	

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### 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	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	

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### 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	



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## Narragansett Basin

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### 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><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	1/25/2001	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	1/25/2001	

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### Scrabbletown Brook

RI0007028R-06

Waterbody Size: 3.2 M

Classification: A

Scrabbletown Brook. East Greenwich, North 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	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	

# Narragansett Basin

## Kickemuit Reservoir (Warren Reservoir)

RI0007034L-01

Waterbody Size: 42 A

Classification: AA

Kickemuit Reservoir (Warren Reservoir). Warren

<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	Taste and Odor	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.
		Excess Algal Growth	9/28/2006	
		Turbidity	9/28/2006	
		Phosphorus (Total)	9/28/2006	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	
Public Drinking Water Supply	Not Supporting	Taste and Odor	9/28/2006	
		Excess Algal Growth	9/28/2006	
		Turbidity	9/28/2006	
		Phosphorus (Total)	9/28/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	9/28/2006	

## North Easton Pond (Green End Pond)

RI0007035L-03

Waterbody Size: 110 A

Classification: AA

North Easton Pond (Green End Pond). Middletown, Newport

<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	Other flow regime alterations		Impairment associated with water level fluctuations.
		Excess Algal Growth	9/27/2007	
		Phosphorus (Total)	9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Not Assessed			
Public Drinking Water Supply	Fully Supporting			
Secondary Contact Recreation	Not Assessed			

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# Narragansett Basin

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## Stafford Pond

RI0007037L-01

Waterbody Size: 480 A

Classification: AA

Stafford Pond. Tiverton

<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	Excess Algal Growth	3/23/1999	
		Phosphorus (Total)	3/23/1999	
		Oxygen, Dissolved	3/23/1999	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Public Drinking Water Supply	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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## Pawcatuck River Basin

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### 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			

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### 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	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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### 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	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

### 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	Not Assessed			
Secondary Contact Recreation	Not Assessed			

### 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	Non-Native Aquatic Plants		No TMDL required. Impairment is not a pollutant.
		Oxygen, Dissolved	6/26/2004	
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	Phosphorus (Total)	6/26/2004	
		Oxygen, Dissolved	6/26/2004	
		Excess Algal Growth	6/26/2004	
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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## Pawcatuck River Basin

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<b>Alton Pond</b>		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	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

<b>Ashville Pond</b>		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 Assessed			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Not Assessed			
Secondary Contact Recreation	Not Assessed			

<b>Wincheck Pond</b>		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			

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## Pawcatuck River Basin

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### 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			

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### 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			

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### 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	Fully Supporting			
Fish Consumption	Not Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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## Pawcatuck River Basin

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### 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			

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### 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			

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### Eisenhower Lake

RI0008040L-16

Waterbody Size: 55 A

Classification: A

Eisenhower Lake. West 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 Supporting	Mercury in Fish Tissue	12/20/2007	
Primary Contact Recreation	Not Assessed			
Secondary Contact Recreation	Not Assessed			



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## Pawtuxet River Basin

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### Quidnick Reservoir

RI0006013L-04

Waterbody Size: 170 A

Classification: B

Quidneck Reservoir. Coventry

<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 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><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	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 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><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			

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## Pawtuxet River Basin

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### 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			

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### 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	Phosphorus (Total) Excess Algal Growth	9/27/2007 9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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### 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	Phosphorus (Total) Oxygen, Dissolved	9/27/2007 9/27/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

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## Woonasquatucket River Basin

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### Assumpset Brook & Tribs

RI0002007R-01

Waterbody Size: 5.9 M

Classification: B

Assumpset Brook and tributaries. Johnston

<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	7/3/2007	
Secondary Contact Recreation	Not Supporting	Fecal Coliform	7/3/2007	

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### 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

<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	Zinc	7/3/2007	
Fish Consumption	Not Assessed			
Primary Contact Recreation	Fully Supporting			
Secondary Contact Recreation	Fully Supporting			

# 2008 Category 4C Waters

## Waters Impaired but Not by a Pollutant

### Blackstone River Basin

#### Carls Pond

RI0001006L-08

Waterbody Size: 6.90 A

Classification: A

Carls Pond. Cumberland

<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		

#### Clear River & Tribs

RI0001002R-05C

Waterbody Size: 9.74 M

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>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		

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## Blackstone River Basin

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### **Keech Pond**

RI0001002L-11

Waterbody Size: 49.2 A

Classification: B

Keech Pond. Gloucester

<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		

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### **Smith & Sayles Reservoir**

RI0001002L-07

Waterbody Size: 173 A

Classification: B

Smith & Sayles Reservoir. Gloucester

<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		

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### **Spring Lake (Herring Pond)**

RI0001002L-04

Waterbody Size: 94.8 A

Classification: B

Spring Lake (Herring 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	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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## Blackstone River Basin

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### Tarkiln Pond

Tarkiln Pond, North Smithfield

RI0001002L-08

Waterbody Size: 22.9 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		

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## Coastal Waters

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### Asa Pond

RI0010045L-02

Waterbody Size: 23.8 A

Classification: B

Asa 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	Fully Supporting		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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### Long Pond

RI0010043L-07

Waterbody Size: 39.4 A

Classification: A

Long 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	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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### 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		

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## Coastal Waters

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### Silver Spring Lake

RI0010044L-02

Waterbody Size: 18.7 A

Classification: B

Silver Spring 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		

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### Trustom Pond

RI0010043E-08

Waterbody Size: 0.28 S

Classification: SA

Trustom Pond. South 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	Fully Supporting		
Primary Contact Recreation	Not Assessed		
Secondary Contact Recreation	Not Assessed		
Shellfish Consumption	Not Assessed		



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## Moshassuck River Basin

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### Olney Pond

Olney Pond, Lincoln

RI0003008L-01

Waterbody Size: 129 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.
		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		

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## Narragansett Basin

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### 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		

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### 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	Fully Supporting		
Secondary Contact Recreation	Not Assessed		

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### 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	Fully Supporting		
Secondary Contact Recreation	Not Assessed		

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## Narragansett Basin

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### 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	Fully Supporting		
Secondary Contact Recreation	Not Assessed		

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### 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	Fully Supporting		
Secondary Contact Recreation	Not Assessed		

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### 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	Not Assessed		
Secondary Contact Recreation	Not Assessed		

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## Pawcatuck River Basin

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### 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		

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### Pawcatuck River & Tribs

RI0008039R-18E

Waterbody Size: 13.8 M

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>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		

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### Worden Pond

RI0008039L-07

Waterbody Size: 1050 A

Classification: B

Worden 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	Nonnative Fish, Shellfish, or Zooplankton	No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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## Pawtuxet River Basin

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### 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.
Fish Consumption	Not Assessed		
Primary Contact Recreation	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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### 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		

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### 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  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		

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## Pawtuxet River Basin

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### 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		

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### Tarbox Pond

RI0006012L-02

Waterbody Size: 19.9 A

Classification: A

Tarbox Pond. West Greenwich

<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		

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## Thames River Basin

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### Beach Pond

RI0005010L-01

Waterbody Size: 143 A

Classification: B

Beach Pond. 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	Fully Supporting		
Secondary Contact Recreation	Fully Supporting		

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### 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		

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### Wakefield Pond

RI0005047L-01

Waterbody Size: 75.1 A

Classification: B

Wakefield Pond. Burrillville

<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		

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## Woonasquatucket River Basin

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### 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		

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### 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		

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### 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		



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## Woonasquatucket River Basin

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### Slack Reservoir

RI0002007L-03

Waterbody Size: 134 A

Classification: B

Slack Reservoir, Smithfield, Johnston

<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		

**Appendix G.**

**STATE OF RHODE ISLAND  
2008 303(d) LIST  
LIST OF IMPAIRED WATERS  
FINAL  
APRIL 1, 2008**

Rhode Island Department of Environmental Management  
Office of Water Resources  
235 Promenade Street  
Providence, RI 02908  
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## 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 waterbody to meet WQS - for each listed waterbody 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), February 2007:

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/pdfs/calm.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.

## New integrated 305(b)/303(d) Report

Prior to 2008, DEM submitted the 305(b) State of the State's Waters Report and 303(d) List of Impaired Waters as separate documents. In 2001, the USEPA issued guidance (*2002 Integrated Water Quality Monitoring and Assessment Report Guidance, EPA, November 19, 2001*) for states to develop and submit an Integrated Water Quality Monitoring and Assessment Report (Integrated Report). This guidance recommends for the first time that states integrate their Section 305(b) water quality assessment report and their Section 303(d) Impaired Waters List into a single document. The Integrated Report is intended to provide a streamlined approach to assessing and reporting on water quality.

The new federal guidance results in a fundamentally different scope, organization, and options for communicating about water quality than previous guidance for these individual reports. Five new categories of assessment determination replace the old 305(b) assessment terminology (fully supporting, threatened, partially supporting, not supporting) and the 303(d) List Group format previously utilized by DEM. The new format provides five lists/categories of water quality assessment information, with Category 5 being the 303(d) list of impaired waters.

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 below 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 (pollutant), 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.

Each waterbody or waterbody segment is assigned a waterbody identification 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 waterbody 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 assessment results indicate 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 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.

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.

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. This includes any modifications such as delistings from Category 5 to Category 4B, 4C, 1 or 2. Therefore, while all draft lists (Category 1-5 lists) were made available for public information and education purposes, RIDEM sought 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 listing. The primary source of data generated for assessments is developed from programs consistent with the RI Water Monitoring Strategy ([http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM\\_WQ\\_Oct\\_14\\_05.pdf](http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf)). There is a variety of data generated by programs outside of the Water Monitoring Strategy framework. The Department actively solicited submittal of such data and information for consideration in developing the 2008 305(b) water quality assessments and 303(d) Impaired Waters List. With release of the draft 2008 Integrated Lists for public review, the Department considered the 2008 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 2010 assessment cycle and development of the 2010 Integrated Report.

### **2008 303(d) List Overview**

The 2008 303(d) List identifies waterbodies within the State, which are not currently meeting Rhode Island Water Quality Standards. This list has been compiled by DEM's Office of Water Resources (OWR) and is based upon the most recent comprehensive assessment of water quality conditions, described above.

All waters previously listed in the five Groups of the 2006 303(d) List were re-assessed in accordance with the CALM and Integrated Reporting format. With the new assessment and listing methodology and Integrated Report categories, some of the previous assessments of impairment may be revised and result in the placement of the waterbody in one of the first four categories (i.e., delisted from the 2008 303(d) List). For example, if a waterbody was listed in Group 5 for a cause of impairment which has an approved TMDL, as long as the waterbody does not have any other impairments still requiring a TMDL, that waterbody will now be placed in Category 4A (Impaired but TMDL has been approved). Following federal guidance, for the most part those waterbody impairments placed in Group 5 for a “control action functionally equivalent to a TMDL” now appear in Category 5 – and the schedule for TMDL development reflects the ongoing pollution abatement action and the plan to assess the need for a TMDL, upon its completion. Waterbodies can be moved from Category 5, and Category 4, to Category 1 if, in accordance with the CALM, recent data indicates that the waterbody is now meeting all water quality standards for all uses, or Category 2 if, in accordance with the CALM, recent data indicates that the waterbody is now meeting water quality standards for some designated uses and is not assessed for other designated uses.

The 303(d) list identifies impaired waterbodies and 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 reflects the priority given for TMDL development with consideration to shellfishing waters, drinking water supplies and other areas identified by the public as high priority areas.

### **TMDL Process Overview**

The goal of DEM'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 waterbody and its watershed.
- Identify stakeholders having an interest in the waterbody 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 nonpoint sources, such as septic systems and unchanneled runoff from agricultural and urbanized areas.

- Calculate current point and nonpoint source pollutant loads.
- Establish the TMDL water quality target (typically the applicable water quality standard) and estimate the allowable load of the pollutant that the waterbody 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).
- Formally solicit and respond to public comments.
- Submit the draft TMDL to EPA for formal approval.

### **Public Participation in the TMDL Process**

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. As such, 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 waterbody and more easily identify pollution sources in the watershed.

DEM seeks input from stakeholders at key points in the TMDL development process. A public meeting is typically held at the beginning of the project to inform local officials, environmental groups, business people, property owners and other interested individuals of DEM's efforts to initiate the TMDL and to solicit their input. At the midpoint of the process, typically after supplemental water quality monitoring has been completed, another meeting may be held 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 public comment 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.

### **Broad Observations on the 2008 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. The following broad observations about the 2008 303(d) list are offered to assist readers in understanding the changes from the 2006 list:

#### Modifications of Terminology

Moving to EPA's Integrated Format for reporting water quality assessments and impaired waters listings included the use of EPA's new National Assessment Database (ADB). Within this new database, a number of cause/impairment terms used in previous 303(d) listings, have been

changed. A general explanation of how the older 303(d) causes are now represented in the 2008 303(d) list is summarized below:

1. Biodiversity Impacts – More refined cause descriptions of the biological impairment are used in the Integrated Report format. This old term is now better characterized according to the type of biological data and evaluation that led to the listing. The new cause terms used in the 2008 List include: *Aquatic Macroinvertebrate Bioassessment*; *Benthic Macroinvertebrate Bioassessment*; *Sediment Bioassay Tests*; *Whole Effluent Toxicity (WET) Tests*.
2. Nutrients – Instead of this general term, the specific element causing the impairment is now listed. For freshwaters, *Total Phosphorus* is now listed as the cause of the impairment and for saltwaters *Total Nitrogen* is now listed as the cause of the impairment.
3. Pathogens – Instead of this general term, the cause of the impairment is now listed as *Enterococcus*, *fecal coliform* or *E. coli* to reflect the actual bacteria indicator that led to the listing.
4. Mercury – Listings for mercury impairments have been refined to characterize the media as fish tissue (*mercury in fish tissue*), water column (*mercury in water column*) or sediments (*mercury*).
5. Total Toxics and Unknown Toxicity – These general terms are now better characterized according to the type of biological data and evaluation that led to the listing. See the table below for specific waterbodies and listings.

Waterbody Name	Waterbody ID number	2006 cause	2008 cause
Allen's Harbor	RI0007027E-01A	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters
East Passage	RI0007029E-01C	Unknown Toxicity	Sediment Bioassays for Estuarine and Marine Waters
Pawcatuck River	RI0008039R-18B	Unknown Toxicity	WET tests
Latham Brook	RI0002007R-05	Unknown Toxicity	Ambient Bioassays – Chronic Aquatic Toxicity
Wood River	RI0008040R-16D	Unknown Toxicity	Ambient Bioassays – Chronic Aquatic Toxicity
Newport Harbor/Coddington Cove	RI0007030E-01A	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters
Newport Harbor/Coddington Cove	RI0007030E-01D	Total Toxics	Sediment Bioassays for Estuarine and Marine Waters



## Changes in Waterbody Assessment Units

Periodically it becomes apparent for the need to modify delineation of an Assessment Unit to reflect changes in assessment status. There are two instances of this which slightly change the listing on the 2008 303(d) List from the 2006 303(d) List.

- Pocasset River - The Pocasset River (RI0006018R-03) was included in its entirety on the 2006 303(d) List. The river is split by a large run-of-the-river impoundment (Print Works Pond, RI0006018L-05) which has implications for differing water quality between the upper and lower reaches. Review of the data indicated that the sampling stations used to identify the impairments of lead and fecal coliform were located in the lower portion of the river. In addition, there is no data for the upper segment of the river above the pond. To track the need for future monitoring in the upper segment and to appropriately designate the impairments to the lower portion, the river was split into two assessment units/waterbody ID numbers. The upper segment, RI0006018R-03A, is considered not assessed for any designated uses and the lower segment, RI0006018R-03B, is assessed as not supporting and is on the 2008 303(d) List.
- Great Salt Pond/Trim's Pond - Trim's Pond and Harbor Pond are cove areas located in the southeastern portion of Great Salt Pond on Block Island. The entire area (both Trim's Pond and Harbor Pond) is classified as SA{b} and prior to 2006 was included in the delineation of the southern portion of Great Salt Pond (RI0010046E-01B) also classified as SA{b}. During the 2006 assessment cycle, the western portion of Trim's Pond was identified as not meeting the shellfish consumption use due to exceedances of fecal coliform criteria. This western portion of Trim's Pond was assigned it's own WBID# (RI0010046E-01C), listed on the 2006 303(d) List for fecal coliform, and the size of this area was subtracted from the size of WBID# RI0010046E-01B, the lower segment of Great Salt Pond. During the 2008 assessment cycle, data indicated that Trim's Pond RI0010046E-01C was now meeting the shellfish consumption use but not meeting SA criteria at all times. In addition, the remaining section of Trim's Pond and Harbor Pond were meeting fecal coliform criteria for shellfish consumption use but were not meeting SA criteria at all times. As such, all of Trim's Pond and Harbor Pond were combined into the one WBID# RI0010046E-01C, to consolidate these lower cove areas for listing on the 2008 303(d) List and TMDL development. The associated waterbody sizes for each WBID# and the waterbody descriptions reflect the changes.

## Observed Effects

The new 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. These terms were used on the 2006 303(d) List as causes of impairment. In general, on the 2008 303(d) List, these terms have been moved from causes of impairment to Observed Effects for a number of waterbodies. (Note: 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 waterbody. The list below includes the waterbodies where a term previously characterized as a cause of impairment is now tracked as an Observed Effects in the ADB database.

Waterbody Name	Waterbody ID number	Observed Effect
Scott Pond	RI0001003L-01	Excess Algal Growth
Echo Lake (Pascoag Reservoir)	RI0001002L-03	Aquatic Plants - Native
Valley Falls Pond	RI0001003L-02	Excess Algal Growth
Almy Pond	RI0010047L-01	Excess Algal Growth
Sands Pond	RI0010046L-01	Taste and Odor
Saugatucket Pond	RI0010045L-01	Aquatic Plants - Native
Apponaug Cove	RI0007025E-01	Excess Algal Growth
Melville Ponds	RI0007029L-01	Excess Algal Growth
Prince's Pond (Tiffany Pond)	RI0007020L-06	Excess Algal Growth
Providence River	RI0007020E-01A	Excess Algal Growth
Sandy Pond (S. of Airport) (Little Pond)	RI0007024L-01	Excess Algal Growth
Seekonk River	RI0007019E-01	Excess Algal Growth
South Watson Pond	RI0007036L-02	Color
Warwick Pond	RI0007024L-02	Excess Algal Growth
Chapman Pond	RI0008039L-01	Aquatic Plants - Native
Hundred Acre Pond	RI0008039L-13	Aquatic Plants – Native, Excess Algal Growth
Fenner Pond	RI0006017L-08	Excess Algal Growth
Simmons Reservoir	RI0006018L-03	Sedimentation/Siltation, Excess Algal Growth
Slater Park Pond	RI0004009L-02	Excess Algal Growth
Lower Sprague Reservoir	RI0002007L-06	Excess Algal Growth
Woonasquatucket River & Tribs	RI0002007R-10C	Excess Algal Growth

## Impairments Not Caused by a Pollutant

In some instances a waterbody 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. Due to growing public interest, DEM, URI Watershed Watch and the Natural History Program undertook a new initiative in the summer of 2007 to survey for aquatic invasive plants in lakes and some rivers. This corresponded with the recent development of the State of Rhode Island Aquatic Invasive Species Management Plan. Information developed by this initiative has been used during this 2008 assessment cycle to identify the presence, and in many cases impairment, of waterbodies due to invasive aquatic plants and organisms. These impairments have been identified for tracking purposes and will be addressed by other programs. It is noted that the Newport water supply reservoirs included in Group 4 (Assessments made based on insufficient data and/or data that is old) of the 2006 303(d) list which have no other causes of impairment, are now placed in Category 4C (Waters impaired but not by a pollutant) given that the original listing was based upon observed water level fluctuations and not bioassessment data.

## Progress in Water Quality Restoration

Several waterbodies and waterbody impairments have been de-listed from the 2008 303(d) List for one of four reasons as outlined in the tables below. The four reasons for de-listing an impairment are:

- 4A – TMDL for the impairment has been completed and approved by EPA
- 4B – Other pollution control requirements are reasonably expected to result in attainment of the water quality standard associated with the impairment
- 4C – The impairment is not caused by a pollutant
- Water quality standard for the impairment is now being met

<b>Causes De-listed Due To EPA Approval Of TMDL (4A)</b>		
Waterbody Name	Waterbody ID number	Cause of Impairment
Sakonnet River	RI0010031E-01A	Fecal Coliform
The Cove, Island Park	RI0010031E-03B	Fecal Coliform
Greenhill Pond	RI0010043E-02	Fecal Coliform
Ninigret Pond	RI0010043E-04B	Fecal Coliform
Factory Pond Stream & Tribs	RI0010043R-02	Fecal Coliform
Teal Pond Stream	RI0010043R-04	Fecal Coliform
Pettaquamscutt River	RI0010044E-01A	Fecal Coliform
Pettaquamscutt River	RI0010044E-01B	Fecal Coliform
Crooked Brook	RI0010044R-03	Fecal Coliform
Mumford Brook	RI0010044R-10	Fecal Coliform
Indian Lake	RI0010045L-04	Mercury in Fish Tissue
Indian Run Brook & Tribs	RI0010045R-02	Fecal Coliform
Mitchell Brook	RI0010045R-03A	Fecal Coliform
Mitchell Brook	RI0010045R-03B	Fecal Coliform
Rocky Brook & Tribs	RI0010045R-04	Fecal Coliform
Saugatucket River & Tribs	RI0010045R-05B	Fecal Coliform
Almy Pond	RI0010047L-01	Total Phosphorus
Brickyard Pond	RI0007020L-02	Dissolved Oxygen, Total Phosphorus
Barrington River	RI0007021E-01A	Fecal Coliform
Runnins River & Tribs	RI0007021R-01	Fecal Coliform
Palmer River	RI0007022E-01A	Fecal Coliform
Warwick Pond	RI0007024L-02	Dissolved Oxygen, Total Phosphorus
Apponaug Cove	RI0007025E-01	Fecal Coliform
Brushneck Cove	RI0007025E-02	Fecal Coliform

<b>Causes De-listed Due To EPA Approval Of TMDL (4A) (continued)</b>		
Waterbody Name	Waterbody ID number	Cause of Impairment
Buttonwoods Cove	RI0007025E-03	Fecal Coliform
Greenwich Bay	RI0007025E-04A	Fecal Coliform
Greenwich Bay	RI0007025E-04B	Fecal Coliform
Greenwich Cove	RI0007025E-05A	Fecal Coliform
Warwick Cove	RI0007025E-06A	Fecal Coliform
Warwick Cove	RI0007025E-06B	Fecal Coliform
Gorton Pond	RI0007025L-01	Dissolved Oxygen, Total Phosphorus, Excess Algal Growth
Hardig Brook & Tribs	RI0007025R-01	Fecal Coliform
Maskerchugg River	RI0007025R-03	Fecal Coliform
Dark Entry Brook	RI0007025R-04	Fecal Coliform
Tuscatucket Brook	RI0007025R-05	Fecal Coliform
Baker Creek	RI0007025R-06	Fecal Coliform
Southern Creek (Carpenter Brook)	RI0007025R-09	Fecal Coliform
Greenwood Creek	RI0007025R-11	Fecal Coliform
Gorton Pond Trib	RI0007025R-13	Fecal Coliform
Mill Brook	RI0007025R-14	Fecal Coliform
Saddle Brook	RI0007025R-16	Fecal Coliform
Fry Brook & Tribs	RI0007028R-02	Fecal Coliform
Hunt River	RI0007028R-03A	Fecal Coliform
Hunt River & Tribs	RI0007028R-03B	Fecal Coliform
Hunt River	RI0007028R-03C	Fecal Coliform
Scrabbletown Brook	RI0007028R-06	Fecal Coliform
Kickemuit Reservoir (Warren Reservoir)	RI0007034L-01	Taste and Odor, Excess Algal Growth, Fecal Coliform, Turbidity, Total Phosphorus
Upper Kickemuit River	RI0007034R-01	Fecal Coliform
North Easton Pond (Green End Pond)	RI0007035L-03	Excess Algal Growth
North Easton Pond (Green End Pond)	RI0007035L-03	Total Phosphorus
Stafford Pond	RI0007037L-01	Excess Algal Growth, Total Phosphorus, Dissolved Oxygen
Watchaug Pond	RI0008039L-02	Mercury in Fish Tissue
Meadowbrook Pond (Sandy Pond)	RI0008039L-05	Mercury in Fish Tissue
Tucker Pond	RI0008039L-08	Mercury in Fish Tissue
Larkin Pond	RI0008039L-11	Mercury in Fish Tissue
Hundred Acre Pond	RI0008039L-13	Mercury in Fish Tissue
Barber Pond	RI0008039L-14	Dissolved Oxygen
Yawgoo Pond	RI0008039L-15	Total Phosphorus, Mercury in Fish Tissue, Dissolved Oxygen, Excess Algal Growth
Chickasheen Brook	RI0008039R-05A	Aquatic Plants – Native, Total Phosphorus
Alton Pond	RI0008040L-01	Mercury in Fish Tissue
Ashville Pond	RI0008040L-04	Mercury in Fish Tissue
Wincheck Pond	RI0008040L-06	Mercury in Fish Tissue
Yawgoog Pond	RI0008040L-07	Mercury in Fish Tissue
Locustville Pond	RI0008040L-10	Mercury in Fish Tissue
Wyoming Pond	RI0008040L-11	Mercury in Fish Tissue
Browning Mill (Arcadia) Pond	RI0008040L-13	Mercury in Fish Tissue
Boone Lake	RI0008040L-14	Mercury in Fish Tissue
Eisenhower Lake	RI0008040L-16	Mercury in Fish Tissue
Quidnick Reservoir	RI0006013L-04	Mercury in Fish Tissue
Tiogue Lake	RI0006014L-02	Mercury in Fish Tissue
Upper Dam Pond	RI0006014L-04	Total Phosphorus
J.L. Curran (Fiskeville) Reservoir	RI0006016L-02	Mercury in Fish Tissue

<b>Causes De-listed Due To EPA Approval Of TMDL (4A) (continued)</b>		
Waterbody Name	Waterbody ID number	Cause of Impairment
Roger Williams Park Ponds	RI0006017L-05	Excess Algal Growth, Dissolved Oxygen, Total Phosphorus
Mashapaug Pond	RI0006017L-06	Excess Algal Growth, Total Phosphorus, Dissolved Oxygen
Spectacle Pond	RI0006017L-07	Excess Algal Growth, Total Phosphorus
Sand Pond (N. of Airport)	RI0006017L-09	Dissolved Oxygen, Total Phosphorus
Assapumpset Brook & Tribs	RI0002007R-01	Fecal Coliform
Woonasquatucket River & Tribs	RI0002007R-10A	Zinc
Woonasquatucket River & Tribs	RI0002007R-10B	Fecal Coliform
Woonasquatucket River & Tribs	RI0002007R-10C	Zinc, Fecal Coliform
Woonasquatucket River	RI0002007R-10D	Lead, Copper, Zinc

<b>Causes De-listed Because Attainment of Water Quality Standards is Expected Due to Implementation of Other Pollution Control Requirements (4B)</b>		
Waterbody Name	Waterbody 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

<b>Causes De-listed Because Impairment Is Due To Non-Pollutant (4C)</b>		
Waterbody Name	Waterbody ID number	Cause of Impairment
Gardiner Pond	RI0007035L-01	Other flow regime alterations
Nelson Paradise Pond	RI0007035L-02	Other flow regime alterations
North Easton Pond (Green End Pond)	RI0007035L-03	Other flow regime alterations
Saint Mary's Pond	RI0007035L-05	Other flow regime alterations
Lawton Valley Reservoir	RI0007035L-06	Other flow regime alterations
Sisson Pond	RI0007035L-10	Other flow regime alterations
Bowdish Reservoir	RI0005047L-03	Non-Native Aquatic Plants (Exotic Species)

<b>Causes De-listed Because Water Quality Standard Is Now Being Met</b>		
Waterbody Name	Waterbody ID number	Cause of Impairment
Robin Hollow Pond	RI0001006L-04	Total Coliform
Gilbert Stuart Stream	RI0010044R-01	Fecal Coliform
Great Salt Pond	RI0010046E-01D	Fecal Coliform
Pawtuxet River Main Stem	RI0006017R-03	Dissolved Oxygen
Peters River	RI0001003R-04	Lead
Point Judith Pond	RI0010043E-06H	Fecal Coliform
Blackstone River	RI0001003R-01A	Lead, Ammonia (Unionized)
Blackstone River	RI0001003R-01B	Lead, Ammonia (Unionized)

### New Impairments

New data indicate a number of new impairments - both for waterbodies not previously identified as impaired and for those previously listed for another parameter.

<b>New Impairments included on the 2008 303(d) List</b>		
<b>Waterbody Name</b>	<b>Waterbody ID number</b>	<b>Cause of Impairment</b>
Bailey's Brook & Tribs	RI0007035R-01	Enterococcus
Blackamore Pond	RI0006018L-06	Total Phosphorus
Blackstone River	RI0001003R-01A & -01B	PCBs & Mercury in Fish Tissue
Canob Brook	RI0008040R-23	Iron
Chickasheen Brook	RI0008039R-05A	Enterococcus
East Passage	RI0007029E-01O	Dissolved Oxygen
Lake Washington	RI0005047L-04	Total Phosphorus
Melville Ponds	RI0007029L-01	Total Phosphorus
Mill River	RI0001003R-03	Fecal Coliform
Mud Brook	RI0008039R-39	Enterococcus
Parsonage (Knowles) Brook	RI0007024R-02	Fecal Coliform, Enterococcus
Pawcatuck River & Tribs	RI0008039R-18D	Enterococcus
Pawcatuck River & Tribs	RI0008039R-18C	Enterococcus
Unnamed Tribs to Slack Reservoir	RI0002007R-15	Enterococcus
West Passage	RI0007027E-03J	Dissolved Oxygen
White Brook Pond	RI0008039L-26	Total Phosphorus

## 2008 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	2012		No TMDL required. Impairment is not a pollutant.
		Lead	2012		
		Non-Native Aquatic Plants			
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

##### 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	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

## 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	Aquatic Macroinvertebrate Bioassessments	2012		
		Cadmium	2012		
		Copper	2012		
		Lead	2012		
		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				

### 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	Not Supporting	Benthic-Macroinvertebrate Bioassessments	2012		Record of Decision in place.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	Oxygen, Dissolved	2008		
		Phosphorus (Total)	2008		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				



## Blackstone River Basin

### 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	2008		
		Lead	2008		
		Oxygen, Dissolved	2008		
		Phosphorus (Total)	2008		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		

### Blackstone River

RI0001003R-01A

Waterbody Size: 14.3 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	2008		
		Copper	2008		
		Oxygen, Dissolved	2008		
		Phosphorus (Total)	2008		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
		PCB in Fish Tissue	2022		
Primary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		

## 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	2008		
		Copper	2008		
		Eurasian Water Milfoil, Myriophyllum spicatum			No TMDL required. Impairment is not a pollutant.
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
		Oxygen, Dissolved	2008		
		Phosphorus (Total)	2008		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2022		
		PCB in Fish Tissue	2022		
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.

### 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	Not Supporting	Lead	2008		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		

### 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	2008		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		

## Blackstone River Basin

### Abbott Run Brook North & Tribs

RI0001006R-01A

Waterbody Size: 1.95 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	Aquatic Macroinvertebrate Bioassessments	2012		
		Cadmium	2012		
		Copper	2012		
		Lead	2012		
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: 1.66 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	Aquatic Macroinvertebrate Bioassessments	2012		
		Cadmium	2012		
		Lead	2012		
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	Escherichia coli	2016		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Escherichia coli	2016		

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## Blackstone River Basin

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### East Sneeck Brook

RI0001006R-03

Waterbody Size: 2.66 M

Waterbody Classification: AA

East Sneeck Brook. 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	Escherichia coli	2016		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Escherichia coli	2016		

### Ash Swamp Brook & Tribs

RI0001006R-04

Waterbody Size: 3.06 M

Waterbody Classification: AA

Ash Swamp 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	Escherichia coli	2016		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Escherichia coli	2016		

## 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	2008		
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

Waterbody 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 Schedule</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	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Shellfish Controlled Relay and Depuration	Not Supporting	Fecal Coliform	2008		

### Point Judith Pond

RI0010043E-06C

Waterbody Size: 0.29 S

Waterbody 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 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	2008		

## Coastal Waters

### Point Judith Pond

RI0010043E-06D

Waterbody Size: 0.009 S

Waterbody 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 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	2008		

### Point Judith Pond

RI0010043E-06K

Waterbody Size: 0.02 S

Waterbody 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 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	2008		

### 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

### Indian Run Brook & Tribs

RI0010045R-02

Waterbody Size: 4.94 M

Waterbody Classification: B

Indian Run Brook and 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	Not Supporting	Copper	2008		
		Lead	2008		
		Zinc	2008		
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-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	

### 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	Aquatic Macroinvertebrate Bioassessments	2016		Record of Decision in place for Rosehill Landfill.
		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	

## Coastal Waters

### Saugatucket River

RI0010045R-05C

Waterbody Size: 0.24 M

Waterbody 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 Schedule</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	2008		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2008		
Shellfish Controlled Relay and Depuration	Not Supporting	Fecal Coliform	2008		

### 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

<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	Fully Supporting				
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Consumption	Not Supporting	Fecal Coliform	2016		

### Sands Pond

RI0010046L-01

Waterbody Size: 12.7 A

Waterbody Classification: AA

Sands Pond. New Shoreham

<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	Chlorophyll-a	2008		
		Excess Algal Growth	2008		
		Phosphorus (Total)	2008		
		Turbidity	2008		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Public Drinking Water Supply	Not Supporting	Chlorophyll-a	2008		
		Excess Algal Growth	2008		
		Phosphorus (Total)	2008		
		Turbidity	2008		
Secondary Contact Recreation	Not Assessed				



## Coastal Waters

### 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.
Fish Consumption	Not Assessed	Phosphorus (Total)	2016		
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

## 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	Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed	Phosphorus (Total)	2016		
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### Moshassuck River & Tribs

RI0003008R-01C

Waterbody Size: 4.53 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 Assessed				Compliance with Consent Agreement for CSO abatement expected to negate need for TMDL.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2022		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2022		

### 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

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# Moshassuck River Basin

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## West River & Tribs

RI0003008R-03C

Waterbody Size: 3.39 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><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 Assessed				
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.

## 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)

RI0007020L-06

Waterbody Size: 8.08 A

Waterbody Classification: A

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	2016		
		Phosphorus (Total)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

## 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	2012		
		Lead	2012		
		Oxygen, Dissolved	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		9/30/2002	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		9/30/2002	

## Narragansett Basin

### 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	

### 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.

### Old Mill Creek

RI0007024E-02

Waterbody Size: 0.03 S

Waterbody Classification: SA

Old Mill Creek. 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				
Shellfish Consumption	Not Supporting	Fecal Coliform	2008		

## Narragansett Basin

### 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	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### 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	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		

### Parsonage (Knowles) Brook

RI0007024R-02

Waterbody Size: 0.74 M

Waterbody Classification: B

Parsonage (Knowles) 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		

## Narragansett Basin

### Lockwood Brook & Tribs

RI0007024R-03

Waterbody Size: 2.13 M

Waterbody Classification: B

Lockwood 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		

### Warner Brook

RI0007024R-04

Waterbody Size: 0.94 M

Waterbody Classification: B

Warner 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		
Secondary Contact Recreation	Not Supporting	Enterococcus	2008		
		Fecal Coliform	2008		

### 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.
		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

### 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.
		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	

### 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	

## Narragansett Basin

### 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	

### 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.
		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 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.
		Oxygen, Dissolved	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	

### 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.
		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 Controlled Relay and Depuration	Fully Supporting				

## Narragansett Basin

### 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.
		Oxygen, Dissolved	2016		Determine need for TMDL post SAM Plan implementation and WWTF upgrades.
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				

### 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	

## Narragansett Basin

### 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	Benthic-Macroinvertebrate Bioassessments	2012		
		Lead	2012		
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	2012		
		Copper	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		2/16/2006	

### Silver Creek

RI0007026R-01

Waterbody Size: 1.73 M

Waterbody Classification: B

Silver Creek. 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	Benthic-Macroinvertebrate Bioassessments	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

## 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	2012		

### 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	2012		

### 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

### 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	2012		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

### Belleville Ponds

RI0007027L-02

Waterbody Size: 130 A

Waterbody Classification: B

Belleville Ponds. 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)	2008		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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	Not Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

## Narragansett Basin

### 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	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### 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	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### East Passage

RI0007029E-01C

Waterbody Size: 0.03 S

Waterbody Classification: SA

East Passage waters in the vicinity of McAllister 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	2012		Remedial Action Plan in place for McAllister Point landfill.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2012		Remedial Action Plan in place for McAllister Point landfill.
Secondary Contact Recreation	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2012		Remedial Action Plan in place for McAllister Point landfill.
Shellfish Consumption	Not Supporting	Sediment Bioassays for Estuarine and Marine Water	2012		Remedial Action Plan in place for McAllister Point landfill.



## Narragansett Basin

### 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				

### 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)	2022		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

## Narragansett Basin

### 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 remedial action plan.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				
Shellfish Controlled Relay and Depuration	Fully Supporting				

### 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 remedial action plan.
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-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)	2012		
		Oxygen, Dissolved	2012		
		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	Fully Supporting				

## 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)	2012		
		Oxygen, Dissolved	2012		
		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	2010		

# Narragansett Basin

## 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)	2012		
		Oxygen, Dissolved	2012		
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Shellfish Controlled Relay and Depuration	Fully Supporting				

## 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)	2012		
		Oxygen, Dissolved	2012		
		Temperature, water			NPDES permit for Brayton Point issued. Category 4B.
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		

## Narragansett Basin

### Kickemuit River

RI0007033E-01A

Waterbody Size: 0.7 S

Waterbody 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

<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	2010		

### Kickemuit River

RI0007033E-01B

Waterbody Size: 0.07 S

Waterbody 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

<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	2010		

### Kickemuit River

RI0007033E-01C

Waterbody Size: 0.09 S

Waterbody 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

<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	2010		

## Narragansett Basin

### Upper Kickemuit River

RI0007034R-01

Waterbody Size: 1.15 M

Waterbody Classification: AA

Upper Kickemuit River from the Kickemuit (Warren) Reservoir north to the RI-MA border. 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	Benthic-Macroinvertebrate Bioassessments	2012		
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	

### 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	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Enterococcus	2012		

### 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	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

## Narragansett Basin

### 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	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

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## Narragansett Basin

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### Jamestown Brook

RI0007036R-01

Waterbody Size: 1.43 M

Waterbody Classification: AA

Jamestown Brook. Jamestown

<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	2012		
		Copper	2012		
		Iron	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		



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## Pawcatuck River Basin

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### 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

<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	2010		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		

### Tidal Pawcatuck River

RI0008038E-01B

Waterbody Size: 0.69 S

Waterbody 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 Schedule</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	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Shellfish Controlled Relay and Depuration	Not Supporting	Fecal Coliform	2010		

### Little Narragansett Bay

RI0008038E-02A

Waterbody Size: 0.79 S

Waterbody 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 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	2010		

## Pawcatuck River Basin

### Little Narragansett Bay

RI0008038E-02B

Waterbody Size: 0.31 S

Waterbody 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 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	2010		

### Chapman Pond

RI0008039L-01

Waterbody Size: 173 A

Waterbody Classification: B

Chapman Pond. 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	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

<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		
Fish Consumption	Not Supporting	Mercury in Fish Tissue		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)	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		
		Copper	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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		6/26/2004	
		Phosphorus (Total)		6/26/2004	
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

## Pawcatuck River Basin

### 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	Benthic-Macroinvertebrate Bioassessments	2016		
		Cadmium	2016		
		Copper	2016		
		Lead	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	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### 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	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

## Pawcatuck River Basin

### 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	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

### 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	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

### Tomaquag Brook & Tribs

RI0008039R-24

Waterbody Size: 9.35 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	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### Mud Brook

RI0008039R-39

Waterbody Size: 0.69 M

Waterbody Classification: B

Mud Brook. 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	Fully Supporting				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

## Pawcatuck River Basin

### Deep Pond (Exeter)

RI0008040L-12

Waterbody Size: 2.44 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	2016		
		Phosphorus (Total)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### Brushy Brook & Tribs

RI0008040R-03B

Waterbody Size: 2.66 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	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### 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				

## Pawcatuck River Basin

### Canonchet Brook & Tribs

RI0008040R-04B

Waterbody Size: 4.54 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	Benthic-Macroinvertebrate Bioassessments	2016		
		Cadmium	2016		
		Copper	2016		
		Lead	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Enterococcus	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

### 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				

### Wood River & Tribs

RI0008040R-16D

Waterbody Size: 3.89 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	2010		
		Benthic-Macroinvertebrate Bioassessments	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

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## Pawcatuck River Basin

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### **Baker Brook**

RI0008040R-18

Waterbody Size: 1.36 M

Waterbody Classification: B

Baker Brook. Richmond

<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	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

### **Canob Brook**

RI0008040R-23

Waterbody Size: 0.29 M

Waterbody Classification: B

Canob Brook. Richmond

<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	Iron	2022		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				



## Pawtuxet River Basin

### Pawtuxet River South Branch RI0006014R-04B

Waterbody Size: 4.59 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	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	Fecal Coliform	2012		
Public Drinking Water Supply	Not Assessed				
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	2012		
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	2012		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2012		
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

## Pawtuxet River Basin

### 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	2012		No TMDL required. Impairment is not a pollutant.
		Lead	2012		
		Non-Native Aquatic Plants			
		Oxygen, Dissolved	2012		
Fish Consumption	Not Assessed	Phosphorus (Total)	2012		
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	2016		
Primary Contact Recreation	Not Supporting	Fecal Coliform	2016		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2016		

## Pawtuxet River Basin

### 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)	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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	2012		
		Cadmium	2012		
		Non-Native Aquatic Plants			No TMDL required. Impairment is not a pollutant.
		Phosphorus (Total)	2012		
Fish Consumption	Not Supporting	Mercury in Fish Tissue	2012		
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

## Pawtuxet River Basin

### 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)	2012		
		Turbidity	2012		
Fish Consumption	Fully Supporting				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	2012		
		Lead	2012		
		Total Suspended Solids (TSS)	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

## Pawtuxet River Basin

### 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	2012		
		Oxygen, Dissolved	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### 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	Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

### Simmons Brook & Tribs RI0006018R-04

Waterbody Size: 2.79 M

Waterbody Classification: B

Simmons 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 Assessed				
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2012		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2012		

## 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	Copper	2010		
		Lead	2010		
		Oxygen, Dissolved	2010		
		Phosphorus (Total)	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		

### 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	Copper	2010		
		Lead	2010		
		Oxygen, Dissolved	2010		
		Phosphorus (Total)	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		

### 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	Phosphorus (Total)	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Supporting	Fecal Coliform	2010		
Secondary Contact Recreation	Not Supporting	Fecal Coliform	2010		

## Ten Mile River Basin

### Omega Pond

RI0004009L-03

Waterbody Size: 33.2 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	Copper	2010		
		Lead	2010		
		Phosphorus (Total)	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	Cadmium	2010		
		Copper	2010		
		Lead	2010		
		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				

### 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	Benthic-Macroinvertebrate Bioassessments	2010		
		Copper	2010		
		Lead	2010		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

# Thames River Basin

## 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			No TMDL required. Impairment is not a pollutant.
Fish Consumption	Not Assessed	Phosphorus (Total)	2016		
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	Benthic-Macroinvertebrate Bioassessments	2012		
		Cadmium	2012		
		Lead	2012		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				



## 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)	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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	2012		Record of Decision in place for Davis Industrial landfill.
		Benthic-Macroinvertebrate Bioassessments	2012		Record of Decision in place for Davis Industrial landfill.
Fish Consumption	Not Assessed				
Primary Contact Recreation	Not Assessed				
Secondary Contact Recreation	Not Assessed				

### 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	2016		
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: 4.94 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	Dioxin (including 2,3,7,8-TCDD)	2016		
		Mercury	2016		
		Oxygen, Dissolved	2016		
		Polychlorinated biphenyls	2016		
		Zinc		7/3/2007	
Fish Consumption	Not Supporting	Dioxin (including 2,3,7,8-TCDD)	2016		
		Mercury in Fish Tissue	2016		
		PCB in Fish Tissue	2016		
Primary Contact Recreation	Not Supporting	Fecal Coliform		7/3/2007	
Secondary Contact Recreation	Not Supporting	Fecal Coliform		7/3/2007	

### Woonasquatucket River

RI0002007R-10D

Waterbody Size: 3.48 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)	2016		
		Lead		7/3/2007	
		Mercury	2016		
		Oxygen, Dissolved	2016		
		Polychlorinated biphenyls	2016		
		Zinc		7/3/2007	
Fish Consumption	Not Supporting	Dioxin (including 2,3,7,8-TCDD)	2016		
		Mercury in Fish Tissue	2016		
		PCB in Fish Tissue	2016		
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.

## Woonasquatucket River Basin

### Nine Foot Brook & Tribs

RI0002007R-11

Waterbody Size: 4.77 M

Waterbody Classification: B

Nine Foot Brook and tributaries. Smithfield, 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	Benthic-Macroinvertebrate Bioassessments	2016		
Fish Consumption	Not Assessed				
Primary Contact Recreation	Fully Supporting				
Secondary Contact Recreation	Fully Supporting				

### 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	2016		
Secondary Contact Recreation	Not Supporting	Enterococcus	2016		

## 2008 Final Delisting Document

1. **Gilbert Stuart Stream (RI0010044R-01)**

- **Pathogens** – Gilbert Stuart Stream was listed on the 2004 303(d) list for exceedances of the fecal coliform criteria for Class A waterbodies (20 MPN/100 ml and <10% of the samples can exceed 200 MPN/100 ml). The 2001 Pettaquamscutt (Narrow) River TMDL addressed the bacteria impairments to Gilbert Stuart Stream. The TMDL identified an outhouse located within thirty-five feet of the stream. The use of this outhouse has now been abandoned.

During the 2006 triennial review of the Water Quality Regulations, drinking water supplies were reclassified as Class AA and the fecal coliform criteria of 20 MPN/100 ml was established as a drinking water use bacteria criteria to be applied at the terminal reservoir of drinking water supplies. The swimming use bacteria criteria are applied at all waters. Fecal coliform data may still be used to evaluate the swimming use as the state transitions to the new swimming use bacteria indicator, Enterococcus.

Since Gilbert Stuart Stream is a Class A waterbody, it is evaluated for the swimming use bacteria criteria. Recent fecal coliform data collected by the URI Watershed Watch volunteers shows that the stream now meets the swimming use fecal coliform standard (geometric mean - 200 MPN/100 ml and <10% of the samples collected can exceed 400 MPN/100 ml).

DATE	Fecal Coliform Concentration (MPN/100 ml)
May-03	35
Jun-03	28
Jul-03	46
Aug-03	24
Sep-03	150
May-04	55
Jun-04	54
Jul-04	18
Aug-04	38
Sep-04	182
May-05	16
Jul-05	32
Aug-05	14
Sep-05	60
May-06	46
Jun-06	83
Jul-06	22
Aug-06	30
Sep-06	54
Geometric Mean	40.5 MPN/100 ml
n = 19	<0% of the samples > 400 MPN/100 ml

2. **Robin Hollow Pond (RI0001006L-04)**

Total Coliform - Robin Hollow Pond was originally listed for total coliform bacteria in 1998 using available total coliform bacteria data. Since this parameter is no longer a routinely useful or applied bacteria criteria and is not associated with any designated uses, RIDEM removed the total coliform criteria during the 2006 triennial review of the Water Quality Regulations. RIDEM no longer collects total coliform data. The Pawtucket Water Supply Board (PWSB) however collects E. coli data for Robin Hollow Pond. Data from the PWSB is available for 2000 through 2002. Although the state adopted Enterococcus, as opposed to E. coli, for the swimming use bacteria indicator, applying EPA's criteria for E. coli to evaluate the data is consistent with CWA protocol. Evaluation of the data (annual geometric means) from the past 3 most recent years show that Robin Hollow Pond is still meeting the bacteria (E. coli) criteria for swimming use (geometric mean = 126 EC/100 ml). The preponderance of data indicates the meeting the criteria overall – noting that the highest concentrations were not observed during the swimming season.

PWSB E. coli data for Robin Hollow Pond

Date	E. coli concentration (EC/100 ml)
11/6/2002	0
9/10/2002	22
7/9/2002	0
5/7/2002	0
3/5/2002	500
1/8/2002	110
9/11/2001	50
7/10/2001	4
5/8/2001	17
1/9/2001	23
11/13/2000	750
9/12/2000	20
7/11/2000	7.2
5/16/2000	64
1/11/2000	75
Geometric Mean (2000)	55.3
Geometric Mean (2001)	16.7
Geometric Mean (2002)	10.3

3. **Great Salt Pond (Payne's Dock) (RI0010046E-01D)**

- **Fecal Coliform** - Great Salt Pond in the vicinity of Payne's dock was first listed for fecal coliform in 2006. While the area was meeting the shellfish consumption status for Seasonally Approved areas, the area was not meeting SA fecal coliform criteria at all times. Specifically, the area met the geometric mean fecal coliform criteria of 14 MPN/100 ml however, did not meet the variability portion of the criteria (<10% of the samples collected can be > 49 MPN/100 ml) when evaluating the 15 most recent sampling points (ie., collected even during the summer when the area is closed to shellfishing). Review of the most recent 15 data points collected by RIDEM's Shellfish Monitoring Program, shows that the area is meeting both the geometric mean and variability portion of the SA criteria.

Date	Fecal Coliform concentration (MPN/100 ml)
9/8/06	23
10/2/06	43
11/10/06	2
12/8/06	2
1/26/07	4
3/9/07	2
3/28/07	2
5/1/07	2
5/24/07	2
6/22/07	15
7/17/07	43
8/15/07	23
9/14/07	4
10/16/07	2
11/20/07	2
Geometric Mean	5.23
n = 15	0% of the samples >49 MPN/100 ml

#### 4. **Pawtuxet River Main Stem (RI0006017R-03)**

- **Dissolved Oxygen** - The dissolved oxygen impairment on the Pawtuxet River Main Stem has been listed on the state's 303(d) list since 1994. Based upon intensive chemical monitoring in late 1980s and application of a DO and metals water quality model to the Pawtuxet River, a waste load allocation was completed which concluded that (seasonal) advanced treatment at the three municipal WWTF (Warwick, West Warwick and Cranston) would be required to enable the Pawtuxet River to attain the DO std of 5.0 mg/l (at 7Q10 low flow). The validated QUAL II model used to establish TSS, BOD and ammonia limits necessary to restore water quality in the River, assumed the following conservative conditions: 7Q10 flow of the receiving water, discharge facilities design flow, and pollutant loading from tributaries and nonpoint sources. Although a RIPDES permit was not re-issued for the Clariant Corporation WWTF, its wastewater flow and pollution contributions were also included in the modeling analysis. Though the model and water quality data supporting model development are dated, there is no new information to suggest that the model is not accurate, or that there are significant new sources of pollutants that would impact DO, and thus the WLA is still considered valid. (Source: Pawtuxet River Waste Load Allocation Strategy for the Development of RIPDES Permit Limits, prepared by RIDEM, Division of Water Resources, May 1988)

In May 1989 DEM re-issued RIPDES permits (West Warwick WWTF's RIPDES Permit No. RI0100153; Warwick RIPDES Permit No. RI0100234; Cranston RIPDES Permit No. RI0100013) which required that the communities construct advanced treatment facilities to reduce the discharge of organic materials and ammonia (limit of 2 mg/l), and evaluate alternatives to reduce the discharge of metals. In order to establish interim limitations and provide schedules for evaluating alternatives for attaining compliance, DEM entered Consent Decrees with each community in November 1990 that established schedules for the design and construction of the advanced treatment alternatives, along with a wide variety of investigations including evaluation of non-point source impacts. The RIPDES permits were re-issued on June 1, 2000 and all three of their Consent Decrees were modified on December 8, 2000. The most significant change was the addition of seasonal limits for total phosphorus of 1 mg/l and total nitrogen of 8 mg/l. The Consent Agreements established deadlines for completion of the facilities upgrades to comply with the BOD, TSS, Ammonia, Total Nitrogen and Total Phosphorus limits.

Construction of advanced treatment upgrades has now been completed at all three municipal wastewater treatment facilities [Warwick WWTF (November 2004), W. Warwick WWTF (July 2005), and Cranston WWTF (January 2006)] and all three facilities are in-compliance with relevant permit limits as shown in the following table.

RIDEM deployment of a continuous read YSI probe at the model predicted "sag point" in the river in late summer 2007 (September 13- October 3, 2007) during low flow conditions (i.e. near 7Q10 flow) documented that the Pawtuxet River is achieving compliance with dissolved oxygen criteria<sup>1</sup>, as depicted in the graphs below (the "raw" data are available upon request). Given that the river has demonstrated compliance at this location (worst case location) during low flow conditions, based upon the modeling results, it is expected that all locations are in compliance.

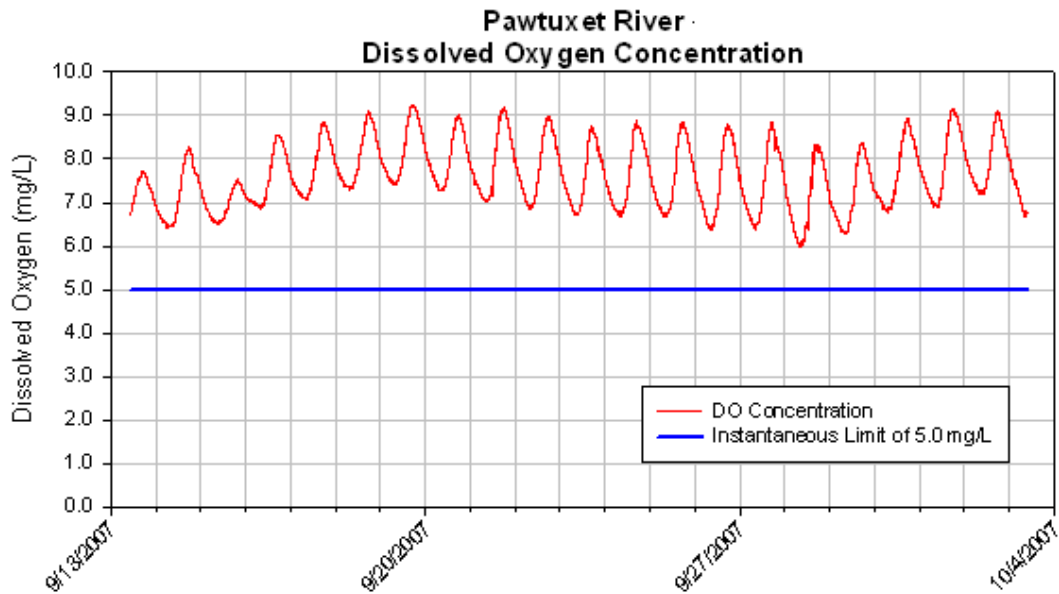
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<sup>1</sup> Warm Water Fish Habitat - Dissolved oxygen content of not less than 60% saturation, based on a daily average, and an instantaneous minimum dissolved oxygen concentration of at least 5.0 mg/l, except as naturally occurs. The 7 day mean water column dissolved oxygen concentration shall not be less than 6 mg/l.

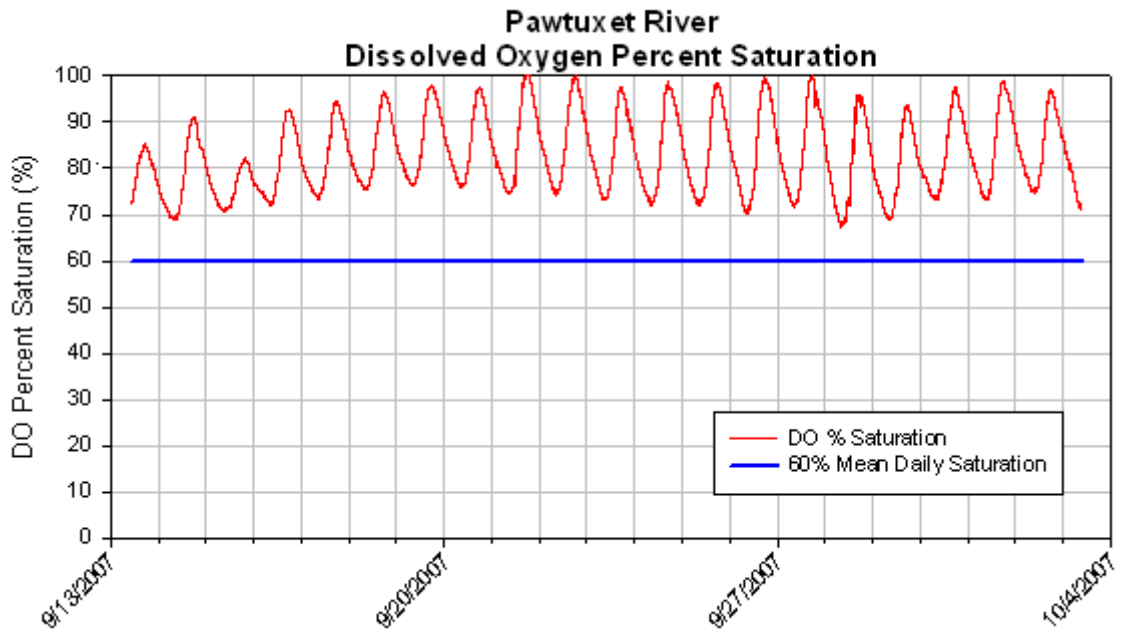
**Discharge Monitoring Results for Cranston, Warwick, and West Warwick WWTFs for 2006 and 2007**

	TSS (Limit 20 mg/l)			Ammonia (Limit 2 mg/l)			Phos (Limit 1.0 mg/l)		
	Cranston	West Warwick	Warwick	Cranston	West Warwick	Warwick	Cranston	West Warwick	Warwick
7/31/2006	6	6.3	4.4	0.4	0.1	0.4	0.4	0.6	0.4
8/31/2006	7	4	5.4	0.7	0.5	0.6	0.6	0.53	0.6
9/30/2006	6	5.4	5.5	1	0.7	0.7	0.9	0.5	0.7
10/31/2006	6	4	6.1	0.5	0.2	0.6	0.7	0.56	0.5
7/31/2007	7	3.4	3.6	1.4	0.5	0.7	0.8	0.91	0.6
8/31/2007	7	7.6	4.7	0.6	0.4	0.3	0.7	1.1	0.8
9/30/2007	4	7.2	4.5	0.7	0.2	0.5	0.7	0.5	0.6
10/31/2007	7	7.7	3.9	0.5	0.6	0.9	0.8	0.3	0.8

	CBOD (Limit 10 mg/l)		
	Cranston	West Warwick	Warwick
7/31/2006	3	3	3
8/31/2006	3	3	4
9/30/2006	3	3	2.9
10/31/2006	2	5	3.7
7/31/2007	3	3	3.4
8/31/2007	3	3	3.7
9/30/2007	2	2.9	4.3
10/31/2007	3	3.2	3.2







5. **Blackstone River (RI0001003R-01A)**

- **Dissolved Lead (Pb)** – This segment of the Blackstone River was listed on RI’s 2006 303(d) list for exceedances of dissolved Lead (Pb) criteria. As part of the Blackstone TMDL (BTMDL) field investigations (The Louis Berger Group, February 2008), both dry and wet weather survey samples were collected in 2005 and 2006 at multiple locations along the river. The dry weather data, presented below, indicate that there is one date with exceedances of the chronic water quality criteria and no exceedances for acute water quality criteria for dissolved Pb within this segment of the river. There were no exceedances of either acute or chronic criteria during wet weather (see details below). As described below, the one dry weather exceedance is considered an anomaly and is not expected to occur again within the three year period, and thus is in compliance with the criterion that allows one exceedance in three years.

Survey Sample Date	RI/MA Border	Singleton Street.	Below Thundermist Dam	Hamlet Avenue	Manville Dam	RT 116 Bridge	Lonsdale Avenue	Average Hardness (mg/l)	Chronic Criteria (µg/l)
	Dissolved Lead (Pb) in µg/l								
4/20/2005	0.41				0.32	0.29	0.35	47	1.20
5/11/2005	0.40				0.35	0.32	0.36	41	1.04
5/23/2005	0.46				0.42	0.39	0.36	48	1.25
7/21/2005	0.24	0.29	0.47	0.27	0.24	0.18	0.20	53	1.43
8/03/2005	0.18				<0.10	<0.10	<0.10	70	2.01
8/11/2005	0.28	0.11	0.10	<0.10	<0.10	<0.10	<0.10	61	1.68
8/25/2005	0.32				0.24	0.18	0.17	63	1.77
9/14/2005	0.37	0.27	0.25	0.22	0.38	0.13	0.14	72	2.11
9/26/2005	0.29				0.21	0.24	0.27	69	1.98
10/07/2005	0.78				0.26	0.15	0.13	63	1.78
10/22/2005	<b>1.30</b>				<b>1.30</b>	<b>1.50</b>	<b>1.40</b>	37	0.89
11/29/2005	0.62				0.57	0.72	0.59	37	0.90
12/22/2005	0.52				0.46	0.48	0.48	46	1.18
1/27/2006	0.35				0.40	0.39	0.37	41	1.03
2/17/2006	0.34				0.36	0.36	0.39	44	1.13

**Bold** indicates exceedance in criteria

Chronic Criteria: Determined for the entire waterbody segment by date, using the average hardness by date. See table.

Acute Criteria: Using the lowest average hardness observed during the project (37 mg/l), the most stringent acute criteria calculated is 23 µg/l.

Detection Limit = 0.04 µg/l (STL; ICP-MS); 0.092 µg/l (Microinorganics; EPA 1637)

Quantitation Level = 0.10 µg/l (STL; ICP-MS); 0.2 µg/l (Microinorganics; EPA 1637)

Note: Freshwater aquatic life criteria for certain metals are expressed as a function of hardness because hardness can affect the toxicities of these metals. Increasing hardness has the effect of decreasing the toxicity of metals. RIDEM recently revised the minimum hardness to use in the hardness-dependent equations for freshwater metals criteria from 25 mg/l to the actual ambient hardness. The average hardness of all stations by survey date was used to calculate the dry weather acute and chronic criteria. For wet weather, chronic criteria was calculated using the average hardness for each station for all samples taken during a storm event. Acute criteria was calculated using the average hardness for all stations by run collected during the survey.

The dry weather survey conducted on October 22, 2005 was six days after the Blackstone River experienced one of the highest flows in its recent history. The peak flow at the Woonsocket USGS gage was 16,360 cfs, which places this discharge in the 0.01% probability of meeting or exceeding this discharge again (USGS Report 2006-5213). Based on Intensity-Duration-Frequency curves available for Providence (NOAA, 1977), the storm was a 60-75 year event. The mean value for dissolved Pb without the October 22<sup>nd</sup> survey is 0.33 µg/l. A total of 69 dry weather samples were taken during the course of the Blackstone River Water Quality Field Investigation.

A total of 130 wet weather samples were collected and analyzed for dissolved Pb along the Blackstone River during the course of the BTMDL project. None of the samples exceeded the acute or chronic criteria for dissolved Pb.

- Dissolved Ammonia Nitrogen (unionized)** – This segment of the Blackstone River was listed on RI’s 2006 303(d) list for exceedances of dissolved Ammonia Nitrogen (NH<sub>3</sub>-N) (unionized) criteria. As part of the Blackstone TMDL field investigations, samples were collected in 2005 and 2006 at multiple locations along the river. The data, presented below, indicate that there are no exceedances of the acute or chronic water quality criteria for unionized Ammonia Nitrogen (NH<sub>3</sub>-N). These water quality improvements are at least partially attributable to upgrades at the Woonsocket Wastewater Treatment Facility.

Survey Sample Date	RI/MA Border	Singleton Street.	Below Thundermist Dam	Hamlet Avenue	Manville Dam	RT 116 Bridge	Lonsdale Avenue
	Dissolved Ammonia Nitrogen (NH <sub>3</sub> -N) in mg/l						
3/16/2005	0.82			0.66	0.70	<0.20	0.41
4/20/2005	0.56				0.53	0.85	0.78
5/11/2005	0.51				0.35	0.27	0.33
5/23/2005	<0.20				0.38	0.35	0.32
6/09/2005	0.66			0.52	0.56	0.61	0.40
6/27/2005	0.71				0.87	0.39	0.41
7/21/2005	0.48	<0.20	0.23	0.21	0.55	0.43	0.20
8/03/2005	<0.20				<0.20	<0.20	0.22
8/11/2005	0.42	<0.20	<0.20	<0.20	0.47	0.37	0.36
8/25/2005	0.24				0.30	0.35	0.47
9/14/2005	0.35	0.30	0.47	0.38	0.53	0.31	0.24
9/26/2005	<0.20				0.28	0.36	0.25
10/07/2005	<0.20				0.21	<0.20	<0.20
10/22/2005	0.41				0.40	0.28	0.42
11/29/2005	0.86				0.84	0.36	0.41
12/22/2005	0.80			0.53	0.61	0.63	0.61
1/27/2006	0.23				0.36	0.46	<0.20
2/17/2006	1.10				0.79	0.75	0.81

Average Acute Criteria with Salmonids = 24.4 mg/l See Note Below.

Average Chronic Criteria for Fish Early Life Stages (ELS)-Present = 4.6 mg/l See Note Below.

Detection Limit = 0.20 mg/l

Note - Calculation of Criteria

*Acute Criteria* – RIDEM freshwater ammonia criteria is an inverse relationship that is pH dependent. As the pH increases, the criteria decreases. The average pH by survey date for this Blackstone River segment was used in the calculation of the acute criteria for dissolved Ammonia Nitrogen (NH<sub>3</sub>-N). The average pH for the Blackstone River segment RI0001003R-01A ranged from 6.0 to 8.4, with a project average of 6.8. The more stringent acute criteria with Salmonids present was used for Ammonia Nitrogen and ranged in value from 2.6 to 32.6 mg/l, with an average calculated criteria of 24.4 mg/l for the project.

*Chronic Criteria* - RIDEM freshwater ammonia criteria is an inverse relationship that is temperature and pH dependent. As the temperature and pH increase, the criteria decreases. The average temperature and pH by survey date for this Blackstone River segment was used in the calculation of the chronic criteria for dissolved Ammonia Nitrogen (NH<sub>3</sub>-N). The average temperature for the Blackstone River segment RI0001003R-01A ranged from 1° to 27 °C, with a project average of 15.9 °C, with the same pH values used for the acute criteria. The more stringent Ammonia Nitrogen chronic criteria for Fish Early Life Stages-Present was used with values that ranged from 0.91 to 6.7 mg/l Ammonia Nitrogen. The average chronic criterion for all surveys was 4.6 mg/l NH<sub>3</sub>-N.

## 6. Blackstone River (RI0001003R-01B)

- Dissolved Lead (Pb)** – This segment of the Blackstone River was listed on RI’s 2006 303(d) list for exceedances of dissolved Lead (Pb) criteria. As part of the Blackstone TMDL (BTMDL) field investigations (The Louis Berger Group, February 2008), both dry and wet weather survey samples were collected in 2005 and 2006 at multiple locations along the river. The dry weather data, presented below, indicate that there is one exceedance of the chronic water quality criteria and no exceedances for acute water quality criteria for dissolved Pb within this segment of the river. There were no exceedances of either acute or chronic criteria during wet weather (see details below). As described below, the one dry weather exceedance is considered an anomaly and is not expected to occur again within the three year period, and thus is in compliance with the criterion that allows one exceedance in three years.

<i>Survey Sample Date</i>	<i>Broad Street</i>	<i>Slater’s Mill Dam</i>	<i>Average Hardness (mg/l)</i>	<i>Chronic Criteria (µg/l)</i>
	Dissolved Lead (Pb) in µg/l			
4/20/2005		0.33	47	1.20
5/11/2005		0.29	41	1.04
5/23/2005		0.38	48	1.25
7/21/2005	0.29	0.25	53	1.43
8/03/2005		<0.10	70	2.01
8/11/2005	<0.10	<0.10	61	1.68
8/25/2005		0.21	63	1.77
9/14/2005	0.17	0.12	72	2.11
9/26/2005		0.23	69	1.98
10/07/2005		0.16	63	1.78
10/22/2005		<b>1.40</b>	37	0.89
11/29/2005		0.60	37	0.90
12/22/2005		0.46	46	1.18
1/27/2006		0.40	41	1.03
2/17/2006		0.45	44	1.13

**Bold** indicates exceedance in criteria

Chronic Criteria: Determined for the entire waterbody segment by date, using the average hardness by date. See table.

Acute Criteria: Using the lowest average hardness observed during the project (37 mg/l), the most stringent acute criteria calculated is 23 µg/l.

Detection Limit = 0.04 µg/l (STL; ICP-MS); 0.092 µg/l (Microinorganics; EPA 1637)

Quantitation Level = 0.10 µg/l (STL; ICP-MS); 0.2 µg/l (Microinorganics; EPA 1637)

Note: Freshwater aquatic life criteria for certain metals are expressed as a function of hardness because hardness can affect the toxicities of these metals. Increasing hardness has the effect of decreasing the toxicity of metals. RIDEM recently revised the minimum hardness to use in the hardness-dependent equations for freshwater metals criteria from 25 mg/l to the actual ambient hardness. The average hardness of all stations by survey date was used to calculate the dry weather acute and chronic criteria. For wet weather, chronic criteria was calculated using the average hardness for each station for all samples taken during a storm event. Acute criteria was calculated using the average hardness for all stations by run collected during the survey.

The dry weather survey conducted on October 22, 2005 was six days after the Blackstone River experienced one of the highest flows in its recent history. The peak flow at the Woonsocket USGS gage was 16,360 cfs, which places this discharge in the 0.01% probability of meeting or exceeding this discharge again (USGS Report 2006-5213). Based on Intensity-Duration-Frequency curves available for Providence (NOAA, 1977), the storm was a 60-75 year event. The mean value for dissolved Pb without the October 22<sup>nd</sup> survey is 0.33 µg/l. A total of 69 dry weather samples were taken during the course of the Blackstone River Water Quality Field Investigation.

A total of 130 wet weather samples were collected and analyzed for dissolved Pb along the Blackstone River during the course of the BTMDL project. None of the samples exceeded the acute or chronic criteria for dissolved Pb.

- Dissolved Ammonia Nitrogen (unionized) – This segment of the Blackstone River was listed on RI’s 2006 303(d) list for exceedances of dissolved Ammonia Nitrogen (NH<sub>3</sub>-N) (unionized) criteria. As part of the Blackstone TMDL field investigations, samples were collected in 2005 and 2006 at multiple locations on the mainstem of the river. The data, presented below, indicate that there are no exceedances of the acute or chronic water quality criteria for unionized Ammonia Nitrogen (NH<sub>3</sub>-N). These water quality improvements are at least partially attributable to upgrades at the Woonsocket Wastewater Treatment Facility.

<i>Survey Sample Date</i>	<i>Broad Street</i>	<i>Slater’s Mill Dam</i>
	Dissolved Ammonia Nitrogen (NH <sub>3</sub> -N) in mg/l	
3/16/2005		0.49
4/20/2005		0.50
5/11/2005		0.21
5/23/2005		0.22
6/09/2005		0.34
6/27/2005		0.43
7/21/2005	<0.20	0.22
8/03/2005		<0.20
8/11/2005	<0.20	0.21
8/25/2005		0.79
9/14/2005	<0.20	0.21
9/26/2005		<0.20
10/07/2005		<0.20
10/22/2005		0.58
11/29/2005		0.40
12/22/2005		0.63
1/27/2006		<0.20
2/17/2006		0.70

Average Acute Criteria with Salmonids = 24.4 mg/l See Note Below.

Average Chronic Criteria for Fish Early Life Stages (ELS)-Present = 4.6 mg/l See Note Below.

Detection Limit = 0.20 mg/l

Note - Calculation of Criteria

*Acute Criteria* – RIDEM freshwater ammonia criteria is an inverse relationship that is pH dependent. As the pH increases, the criteria decreases. The average pH by survey date for this Blackstone River segment was used in the calculation of the acute criteria for dissolved Ammonia Nitrogen (NH<sub>3</sub>-N). The average pH for the Blackstone River segment RI0001003R-01B ranged from 6.0 to 8.4, with a project average of 6.8. The more stringent acute criteria with Salmonids present was used for Ammonia Nitrogen and ranged in value from 2.6 to 32.6 mg/l, with an average calculated criteria of 24.4 mg/l for the project.

*Chronic Criteria* - RIDEM freshwater ammonia criteria is an inverse relationship that is temperature and pH dependent. As the temperature and pH increase, the criteria decreases. The average temperature and pH by survey date for this Blackstone River segment was used in the calculation of the chronic criteria for dissolved Ammonia Nitrogen (NH<sub>3</sub>-N). The average temperature for the Blackstone River segment RI0001003R-01B ranged from 1° to 27 °C, with a project average of 15.9 °C, with the same pH values used for the acute criteria. The more stringent Ammonia Nitrogen chronic criteria for Fish Early Life Stages-Present was used with values that ranged from 0.91 to 6.7 mg/l Ammonia Nitrogen. The average chronic criterion for all surveys was 4.6 mg/l NH<sub>3</sub>-N.

7. **Peters River (RI0001003R-04)**

- **Dissolved Lead (Pb)** – This segment of the Peters River was listed on RI’s 2006 303(d) list for exceedances of dissolved Lead (Pb) criteria. As part of the Blackstone TMDL field investigations (The Louis Berger Group, February 2008), both dry and wet weather survey samples were collected from July to December 2005 at multiple locations on Rhode Island portion of the Peters River. To evaluate the dry weather data, the average hardness of all stations by survey date on a waterbody was used to calculate the dry weather acute and chronic criteria. The dry weather data, presented below, indicate that there were no exceedances of the chronic or acute water quality criteria for dissolved Pb within this segment of the river.

Dry Weather Survey Sample Date	Diamond Hill Road (State Line)	Elm Street (Pre-culvert entry)	Confluence with Blackstone River	Mean Hardness (mg/l)	Acute Criteria (µg/l)	Chronic Criteria (µg/l)
	Dissolved Lead (Pb) in µg/l					
7/21/2005	0.39	0.44	NS	56	39	1.50
8/11/2005	<0.10	0.12	0.10	74	55	2.16
9/14/2005	0.43	0.19	0.18	76	57	2.23
10/07/2005	0.23	0.32	0.18	64	46	1.80
10/22/2005	0.25	0.32	NS	48	32	1.25
12/22/2005	0.78	0.31	NS	53	36	1.42

Wet weather surveys were conducted on the RI portion of the Peters River in September and October 2005. For wet weather, chronic criteria were calculated using the average hardness of each station for all samples taken during a storm event. Acute criteria were calculated using the average hardness for all stations by run collected during the survey. In accordance with the standard (RI Water Quality Regulations, July, 2006), the four-day average (mean) concentration of a pollutant should not exceed the Chronic Criteria more than once every three years on the average. The one-hour average (mean) concentration of a pollutant should not exceed the Acute Criteria more than once every three years on the average. As can be seen the following tables, the mean dissolved lead concentrations observed at each of the three stations along the river during the wet weather surveys did not violate the chronic criteria calculated for each station. In addition, the dissolved lead concentrations collected at each station during each run did not violate the acute criteria calculated for each run.

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		
Diamond Hill Road (State Line)	1.10	0.26	0.55	0.47	0.47	0.35	0.37	0.51	27	0.60
Elm Street (Pre-culvert entry)	0.19	0.34	0.31	0.38	0.41	0.52	0.34	0.36	24	0.52
Confluence with Blackstone River	0.48	0.82	0.38	0.35	0.75	0.34	0.35	0.50	24	0.52

\* Wet weather samples collected between 1030 and 1830 hours on September 15, 2005.

Acute Criteria for Dissolved Lead (Pb) by Waterbody and Run Peters River - Storm WW-02 - September 15, 2005							
Run No.	1	2	3	4	5	6	7
Mean Hardness (mg/l)	16	34	35	24	19	19	27
Acute Criteria (µg/l)	8	21	22	13	10	10	15

<i>Storm WW-03 October 8-11, 2005</i>	<b>Dissolved Lead (Pb) in µg/</b>					<i>Mean Hardness (mg/l)</i>	<i>Chronic Criteria (µg/l)</i>
	<b>Run No.</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>7</b>		
<i>Diamond Hill Road (State Line)</i>	0.13	0.12	0.18	0.16	0.16	52	1.47
<i>Elm Street (Pre-culvert entry)</i>	0.22	0.30	0.19	0.13	0.23	51	1.44
<i>Confluence with Blackstone River</i>	0.16	0.33	0.31	NS	0.25	56	1.59

\* 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 Peters River - Storm WW-03 – October 8-11, 2005</i>				
<b>Run No.</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>7</b>
<i>Mean Hardness (mg/l)</i>	57	57	61	28
<i>Acute Criteria (µg/l)</i>	40	40	44	16

NS = Not Sampled. This site could not be sampled when flows in the Blackstone River exceeded 200 ft<sup>3</sup>/sec at the Woonsocket USGS gage.

Detection Limit = 0.04 µg/l

Quantitation Level = 0.10 µg/l

**8. Point Judith Pond (Potter Pond Channel) (RI0010043E-06H)**

- Pathogens – This segment of Point Judith Pond (Potter Pond Channel) was listed on the 2006 303(d) list for exceedances of the fecal coliform criteria for Class SA waterbodies (14 MPN/100 ml and <10% of the samples can exceed 49 MPN/100 ml). As part of the Draft Fecal Coliform TMDL for Point Judith Pond Waters (November 2007), the bacteria impairments to Potter Pond Channel were assessed. An analysis of the most recent data for station GA10-23, located in WBID# RI0010043E-06H, shows that the waterbody segment no longer violates Class SA fecal coliform criteria.

Potter Pond Channel was originally listed as impaired for fecal coliform in 1996, as data collected at Shellfish monitoring station GA10-23 located mid-channel was not meeting Class SA fecal coliform criteria. Specifically, the area met the geometric mean fecal coliform criteria, however, did not meet the variability portion of the shellfishing criteria when evaluating the 30 most recent sampling points taken from 1991 through 1995 (consistent with the NSSP-approved Shellfish Monitoring Program’s data evaluation protocol). Review of the most recent 30 data points collected by RIDEM’s Shellfish Monitoring Program from 2003 through 2007, shows that the area now meets the shellfishing use fecal coliform standard.

Date	Fecal Coliform Concentration fc/100 mL
Mar 26 2003	2
Apr 28 2003	3
Jun 10 2003	15
Aug 13 2003	2
Oct 9 2003	7
Dec 17 2003	2
Mar 24 2004	4
Jul 7 2004	4
Aug 17 2004	4
Sep 21 2004	15
Oct 18 2004	23
Nov 19 2004	2
Mar 30 2005	2
Apr 26 2005	4
Jun 20 2005	9
Aug 16 2005	9
Sep 22 2005	9

Date	Fecal Coliform Concentration fc/100 mL
Nov 14 2005	4
Mar 9 2006	4
Apr 28 2006	2
Jun 13 2006	4
Jul 26 2006	9
Sep 21 2006	150
Nov 15 2006	23
Apr 11 2007	2
Apr 30 2007	2
Jun 18 2007	7
Jul 25 2007	3
Sep 25 2007	23
Nov 21 2007	2
<b>Geometric Mean</b>	5.4
<b>90th Percentile</b>	23
<b>% of samples &gt; 49</b>	3.3
<b>Number of Samples</b>	30



**Appendix I.**

**RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
2008 INTEGRATED REPORT  
CATEGORY 4B DEMONSTRATIONS**

**MT. HOPE BAY – BIODIVERSITY IMPACTS, THERMAL MODIFICATIONS**

Source of information unless otherwise noted: <http://www.epa.gov/region01/braytonpoint/index.html>

**Identification of Segment and Statement of Problem Causing Impairment**

<b>Waterbody ID</b>	<b>Waterbody Name</b>	<b>Impairments</b>	<b>Pollutant Causing Impairment</b>
RI0007032E-01A	Mt. Hope Bay	Biodiversity Impacts, Thermal Modifications	Thermal Modifications
RI0007032E-01B	Mt. Hope Bay	Biodiversity Impacts, Thermal Modifications	Thermal Modifications
RI0007032E-01C	Mt. Hope Bay	Biodiversity Impacts, Thermal Modifications	Thermal Modifications
RI0007032E-01D	Mt. Hope Bay	Biodiversity Impacts, Thermal Modifications	Thermal Modifications

***Sources of pollutant causing impairment***

The Brayton Point Station power plant, located on the shores of Mount Hope Bay, is the largest fossil-fuel burning power plant in New England. Mount Hope Bay expands to both Massachusetts and Rhode Island waters and provides important spawning, nursery and migratory habitat for many species of fish and is a key segment of the Narragansett Bay estuary, a designated estuary of national significance under the Clean Water Act (CWA). Brayton Point Station is owned and operated by Dominion Energy.

Under current operations, each day the Brayton Point Station withdraws nearly one billion gallons of water from the Bay and circulates it through the facility to condense the steam used to produce electricity. The water is then discharged back to the Bay at elevated temperatures of up to 95 degrees Fahrenheit, elevating temperatures in the bay ~ 1.5° F higher than other similar water bodies locally. Altering the natural temperature of the bay has degraded the habitat, making areas inhospitable to native fish species, disrupting normal fish migration, and undermining the balanced, indigenous community of fish that should exist in Mount Hope Bay. In addition to elevating water temperature, operation of the current "once-through cooling system" also damages or kills many aquatic organisms by "entrainment" and "impingement".

## **Description of Pollution Controls and How They will Achieve Water Quality Standards**

### ***Water Quality Target***

The following temperature criteria applies: “No activity shall raise the temperature of the receiving waters above the recommended limit on the most sensitive receiving water use nor cause the growth of undesirable or nuisance species of biota. In no cases shall an activity cause the temperature to exceed 83 degrees F. ... In no case shall the temperature of the receiving water be raised more than 4 degrees F (RIDEM, 2006).

In addition, the following general criteria apply:

(1). General Criteria - The following minimum criteria are applicable to all waters of the State, unless criteria specified for individual classes are more stringent:

- (a). At a minimum, all waters shall be free of pollutants in concentrations or combinations or from anthropogenic activities subject to these regulations that:
- i. Adversely affect the composition of fish and wildlife;
  - ii. Adversely affect the physical, chemical, or biological integrity of the habitat;
  - iii. Interfere with the propagation of fish and wildlife;
  - iv. Adversely alter the life cycle functions, uses, processes and activities of fish and wildlife;

### ***Point and nonpoint source loadings that when implemented will achieve WQS***

As described previously, various water quality studies and trawling surveys conducted in Mt. Hope Bay have documented the cause and effect relationship between Brayton Point Station’s operations and thermal modifications and biodiversity impairments in Mt. Hope Bay.

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.

The factual, scientific, legal and policy bases for the permit’s thermal discharge and cooling water intake limits are set forth in:

- Clean Water Act NPDES Permitting Determinations for Brayton Point Station’s Thermal Discharge and Cooling Water Intake in Somerset, MA, July 22, 2002
- Region 1’s Responses to Comments – Public Review of Brayton Pt. Station NPDES Permit No. MA 0003654 (October 3, 2003) <http://www.epa.gov/region01/braytonpoint/index.html>

### ***Controls that will achieve WQS***

To satisfy the final permit and administrative order, Dominion Energy is planning to install natural draft cooling tower technology rather than the mechanical draft cooling tower

technology. Neither the final permit nor the administrative order specifies which technology must be used to meet the permit limits. At 500 feet, the natural draft cooling towers are larger than mechanical draft cooling towers, however, the company believes that compliance based on natural draft tower technology is the preferred because of the following:

- Greater reliability due to the need for less mechanical equipment (fans, pumps, gear boxes, and heat exchangers);
- Lower adverse environment effects such as the potential for icing and fogging on the nearby highway, bridge, and other roadways.
- Experience with brackish water problematic for mechanical draft plume abatement equipment;
- Easier to mitigate potential noise impacts.

### ***Description of requirements under which pollution controls will be implemented***

On December 17, 2007, EPA and Dominion Energy reached agreement to end all National Pollutant Discharge Elimination System (NPDES) permit litigation regarding Dominion's Brayton Point Station power plant in Somerset, Massachusetts and for Dominion Energy to fully implement the contested heat and flow limits required in the Station's NPDES permit. The company has agreed to retrofit Brayton Point Station's existing "open-cycle" cooling system with a "closed-cycle" cooling system to fully comply with the strict limits specified in the October 2003 final NPDES permit (NPDES Permit No. MA 0003654) which requires approximately 95% reductions in flow and heat from current operation.

On Oct. 6, 2003, Region I renewed Brayton Point Station's CWA permit. This new permit set strict limits for the facility's withdrawal of cooling water from, and its discharges of heated wastewater to, Mount Hope Bay. The company appealed this permit to EPA's Environmental Appeals Board (EAB) on Nov. 5, 2003. 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.

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. As of December 17, 2007, Dominion Power has withdrawn its legal challenges to the final permit issued in 2003 by EPA and the Commonwealth of Massachusetts.

This agreement is the result of substantial contributions to the permit by the Massachusetts Department of Environmental Protection, the Rhode Island Department of Environmental Management, the Rhode Island Attorney General's Office, Save the Bay, Conservation Law Foundation, Taunton River Watershed Alliance, Kickemuit River Council and many others.

### **Estimate or Projection of Time when WQS Will be met**

See above

### **Schedule for Implementing Pollution Controls**

See above

### **Monitoring Plan to Track Effectiveness of Pollution Controls**

As part of the NPDES permit requirements, the permittee is required to conduct biological and hydrological monitoring each year (beginning 2008) to include profiling salinity, pH, and dissolved oxygen at six sampling stations in the Bay ranging from the plant intake and canal discharge venturi to a location south of Spar Island – located in RI waters. The permittee is required to monitor temperature at the surface and bottom at certain locations, and temperature is to be monitored continuously. In addition, the permittee is required to conduct various ichthyoplankton and finfish surveys at various times of the year and locations in the Bay. The Permitting Authority will require a review, at least annually, of sampling data and protocols and an evaluation of the need for more frequent sampling. Additional sampling locations and any other justified analytical or biological program improvements may be authorized. Prior to authorization, the permittee must seek input from biologists from MA DMF, MA DEP, MA CZM, RI DEM, NMFS, and EPA. Details of the monitoring requirements can be found in the Brayton Point Facility NPDES permit.

Appendix J.

Summary of Waterbody Impairments, TMDL Schedules, Approved TMDLs and De-Listed Impairments: Final 2008 303(d) List

(See note at bottom of table for explanation of notation used in table)

WATERSHED/ BASIN	CATEGORY 5					CATEGORY 4A (TMDL Approved)	DE-LISTED
	2008	2010	2012	2016	2022		
<b>Blackstone River</b>	Blackstone River - Cu; pathogens; TP; DO; BI Valley Falls Pond – BI; Pb; DO/ TP; pathogens Mill River – Pb; pathogens Peters River – Cu;; pathogens Scott Pond -DO/ TP		Abbott Run Bk North- BI; Pb; Cu; Cd Abbott Run Bk South – BI; Pb; Cd Branch River – BI; Pb; pathogens Clear River- BI; Pb; Cu; Cd Slatersville Reservoir – Cu, Pb Tarkiln Bk – BI	Ash Swamp Brook – pathogens East Sneeck Brook – pathogens Long Brook – pathogens	Blackstone R - PCBs, Hg; (Segment 1B only ) – pathogens		Blackstone R. – ammonia, Pb Peters River - Pb Robin Hollow Pond – Total Coliform
<b>Coastal Waters</b>	Green Hill Pond - DO  Saugatucket River (estuary) – pathogens. Pt Judith Pond (all segments except Potter Pond Channel) - pathogens  Indian Run Brook - Cu, Pb, Zn  Sands Pond - excess algae/ turbidity/ taste & odor/ phosphorus			Lily Pond - TP  Round Pond -TP  Saugatucket Pond – BI; TP Saugatucket River – BI; Fe Mitchell Brook – BI; Fe;  Great Salt Pond - pathogens		Sakonnet River - pathogens The Cove-Island Park - pathogens Green Hill Pond - pathogens Ninigret Pond - pathogens Factory Pond Stream -pathogens Teal Pond Stream -pathogens Saugatucket River –pathogens Mitchell Brook –pathogens Rocky Brook -pathogens Indian Run – pathogens Indian Lake - Hg Pettaquamscutt River - pathogens Crooked Brook – pathogens Mumford Brook - pathogens Almy Pond - phosphorus	Great Salt Pond – pathogens Gilbert Stuart Stream – pathogens  Pt Judith Pond (Potter Pond Channel segment) - pathogens
<b>Moshassuck River</b>				Barney Pond – TP West River (Segment 3B) - pathogens	Moshassuck River - pathogens West River (Segment 3C) – pathogens		
<b>Narragansett Bay waters</b>	Belleville Pond - TP  Buckeye Bk- pathogens Parsonage Brook - pathogen <sup>NEW</sup> Warner Bk – pathogen Lockwood Bk – pathogen Old Mill Ck -pathogens	Buckeye Bk - BI  Mount Hope Bay – pathogens Kickemuit R (estuarine) - pathogens	Runnins River – BI; Pb; DO  Upper Kickemuit River -BI Mount Hope Bay (all segments) – DO; TN Hardig Brook - BI; Pb Maskerchugg River-Cu; Pb; Cd  Wickford Harbor – DO Bailey Brook-BI; Pb; pathogen <sup>NEW</sup> Paradise Brook - pathogens Lawton Brook- BI Maidford River - pathogens; BI; Pb; Jamestown Bk – BI; Fe; Pb; Cu; pathogens Bissel Cove –pathogens Silver Creek - BI  Allen’s Harbor - T East Passage (McAlister Pt) – T	Upper Narragansett Bay – DO/TN Potter Cove – DO West Passage – DO <sup>NEW</sup> East Passage – DO <sup>NEW</sup> Newport Harbor/Coddington Cove - T Apponaug Cove –DO/TN Brushneck Cove –DO/TN Buttonwoods C- DO/TN Greenwich Bay -DO/TN Greenwich Cove - DO/TN Warwick Cove – DO/TN Seekonk River- DO/TN Providence R –DO/TN Palmer River – DO/TN  Frenchtown Brook- pathogens Pierce Brook- pathogens Sandhill Brook- pathogens  Sandy Pond – pathogens  Prince’s Pond –DO/TP	Seekonk R- pathogens Providence R –pathogens Upper Narragansett Bay - pathogens	Greenwich Bay -pathogens Greenwich Cove - pathogen s Warwick Cove – pathogen Apponaug Cove –pathogens Brushneck Cove –pathogens Buttonwoods C-pathogens Hardig Brook – pathogens Tuskatucket Brook - pathogens Baker Creek - pathogens Maskerchugg River -pathogens Dark Entry Brook - pathogens Southern Creek - pathogens Saddle Brook - pathogens Mill Brook - pathogens Gorton Pond tributary - pathogens Greenwood Creek - pathogens  Brickyard Pond -DO/TP Gorton Pond – DO/ TP Warwick Pond – DO/TP Barrington River - pathogens Runnins River - pathogens Palmer River - pathogens	Mt Hope Bay (all segments) - BI/thermal mod (Category 4B)

**FINAL 2008 303(d) LIST**  
**Summary of Waterbody Impairments, TMDL Schedules, Approved TMDLs and De-Listed Impairments**  
(See note at bottom of table for explanation of notation used in table)

WATERSHED/ BASIN	CATEGORY 5					CATEGORY 4A (TMDL Approved)	DE-LISTED
	2008	2010	2012	2016	2022		
Narragansett Bay waters (cont'd)				Newport Harbor/ Coddington Cove - BI	Melville Ponds - TP <sup>NEW</sup>	Allen's Harbor - BI Fry Brook - pathogens Hunt River - pathogens Scrabbletown Bk - pathogens Kickemuit Reservoir -TP/ algae/turbidity/ taste & odor; pathogens Upper Kickemuit River - pathogens Stafford Pond – excess algae/DO/TP North Easton Pond - excess algae/TP	
Pawcatuck River		Pawcatuck River (tidal) - pathogens, DO  Little Narragansett Bay - pathogens  Wood River -T		Chipuxet River -Cu; Pb; Cd; BI Pawcatuck River - BI; pathogen <sup>NEW</sup> Canonchet Brook - Cu; Pb; Fe; Cd; BI; pathogens Hundred Acre Pond - DO Deep Pond – DO/TP Chapman Pond – Pb; Ashaway River – Pb; Cd; Cu Meadow Brook-pathogen Tomaquag Brook-pathogens Brushy Brook-pathogens Coney Brook - Cu Baker Brook - pathogens White Brook Pond - TP <sup>NEW</sup> Mud Brook - pathogens <sup>NEW</sup> Chickasheen Bk - pathogen <sup>NEW</sup>	Canob Brook – Fe <sup>NEW</sup>	Yawgoo Pond - TP/ DO/ excess algae; Hg Barber Pond - DO Chickasheen Brook – TP/ nox aq plants Meadowbrook Pond - Hg Wincheck Pond - Hg Yawgoog Pond - Hg Watchaug Pond - Hg Tucker Pond - Hg Larkin Pond - Hg Hundred Acre Pond- Hg Alton Pond - Hg Ashville Pond - Hg Locustville Pond - Hg Wyoming Pond - Hg Browning Mill Pond - Hg Boone Lake - Hg Eisenhower Lake -Hg	
Pawtuxet River			Pawtuxet River South Branch - Pb Pawtuxet River North Branch – Pb, Hg Pawtuxet River (main stem) – BI; Cd; TP, Hg, pathogens Three Ponds Brook -Pb Three Ponds -Cu; Pb; DO/TP Fenner Pond – TP Cedar Swamp Bk- Fe; DO; pathogens Pocasset River –Pb; pathogens Print Works Pd - Pb; pathogens; Cl, TSS Simmons Res –TP; turbidity Simmons Brook – pathogens Moswansicut St – pathogens Roger Williams Park Ponds- pathogens	Mashapaug Pond -PCB s, pathogens  Blackamore Pond - TP <sup>NEW</sup>		Quidneck Reservoir – Hg Tiogue Lake -Hg J.L. Curran Reservoir -Hg  Spectacle Pond – TP/excess algae Roger Williams Park Ponds – TP/DO/ excess algae Mashapaug Pond - TP/DO / excess algae Sand Pond – DO/phosphorus Upper Dam Pond - phosphorus	Pawtuxet River - DO

**FINAL 2008 303(d) LIST**  
**Summary of Waterbody Impairments, TMDL Schedules, Approved TMDLs and De-Listed Impairments**  
(See note at bottom of table for explanation of notation used in table)

WATERSHED/ BASIN	CATEGORY 5					CATEGORY 4A (TMDL Approved)	DE-LISTED
	2008	2010	2012	2016	2022		
Ten Mile River		Ten Mile River – Cu; Cd; Pb; BI, Turner Reservoir – Cu; Pb; DO; TP; pathogens Slater Park Pond- pathogens; TP Omega Pond – Cu; Pb; TP					
Thames River			Keach Brook - BI; Pb; Cd	Lake Washington - TP <sup>NEW</sup>			
Woonasquatucket River			Latham Bk – BI; T	Lower Sprague Res – TP Woonasquatucket River (Segments 10B, 10C, 10D) – Hg Woonasquatucket River (Segments 10C, 10D) - PCBs, dioxin; DO Woonasquatucket River (Segment 10D) – BI Nine Foot Brook – BI Unnamed Trib to Slack Reservoir - pathogens <sup>NEW</sup>	Woonasquatucket River (Segment 10D) - pathogens	Woonasquatucket River (Segments 10A, 10C, 10D) - Zn; Woonasquatucket River (Segments 10B, 10C) - pathogen Woonasquatucket River (Segment D) -Cu; Pb Assapumpset Brook - pathogens	

**NOTES:**

<sup>NEW</sup> indicates a new waterbody impairment listing from the 2006 303(d) list

**Parameters: Cu = copper; Cd = Cadmium; DO = dissolved oxygen; Fe = Iron; Hg = mercury; Pb = lead; DO = dissolved oxygen; TP = total phosphorus; TN = total nitrogen**

**TSS = Total Suspended Solids; Cl = Chlorides; BI= Biodiversity Impairment (includes Benthic Macroinvertebrate Bioassessments, Aquatic Macroinvertebrate Bioassessments, Whole Effluent Toxicity, Sediment Toxicity Tests; T = Total Toxics and Unknown Toxics (includes Ambient Bioassays – Chronic Aquatic Toxicity, Sediment Bioassays for Estuarine and Marine Waters)**



# News Release

RI Department of Environmental Management

235 Promenade St., Providence, RI 02908

(401) 222-2771 TDD/(401) 222-4462 [www.state.ri.us/dem](http://www.state.ri.us/dem)

**For Release:** October 4, 2006

**Contact:** Gail Mastrati 222-4700 ext. 2402  
Stephanie Powell 222-4700 ext. 4418

## **DEM ANNOUNCES AVAILABILITY OF CONSOLIDATED ASSESSMENT AND LISTING METHODOLOGY**

PROVIDENCE - The Department of Environmental Management announces that the draft Consolidated Assessment and Listing Methodology (CALM) is available for review. The CALM is intended to fulfill Rhode Island's commitment to provide a description of the decision making process for assessing the quality of surface waters in accordance with requirements of the federal Clean Water Act (CWA) Section 305(b) and for generating the list of impaired waters in accordance with requirements of CWA Section 303(d).

Section 305(b) of the CWA 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 designated uses (swimming/recreation, shellfish consumption, aquatic life, drinking water supply, fish consumption) and the water quality criteria established in the Rhode Island Water Quality Regulations. Section 303(d) of the federal CWA requires states to develop a list of waters that do not meet water quality standards (designated uses and criteria). Any waterbody that is assessed as not meeting its water quality standards under the 305(b) process, is 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) which includes a five-part integrated list format for reporting the water quality assessment status of the State's waters.

As part of this new reporting format, states are required to document the assessment and listing methodology utilized to assess the waters of the state for development of the integrated list of waterbodies. The methods the Department will use to develop the 2008 Integrated Report are described in the draft CALM. This document includes a description of the 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 list.

Copies of the draft CALM are available on DEM's website, <http://www.dem.ri.gov/> under Offices and Divisions>Water Resources>Water Quality or by calling Carol MacAndrew of the Office of Water Resources at 222-3961 ext. 7220. The draft CALM 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.



DEM's Office of Water Resources will accept comments on the draft CALM through November 3, 2006. Comments can be mailed to Connie Carey, DEM/Office of Water Resources, 235 Promenade Street, Providence, RI 02908, or they can be submitted via e-mail to [connie.carey@dem.ri.gov](mailto:connie.carey@dem.ri.gov). The CALM will be modified and finalized based on comments received.



**RHODE ISLAND**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

235 Promenade Street, Providence, RI 02908-5767

TDD 401-831-5508

November 21, 2006

Mr. John Motta  
Environmental Monitoring Manager  
Narragansett Bay Commission  
One Service Road  
Providence, RI 02905

Dear Mr. Motta,

Thank you for reviewing RI's Draft Consolidated Assessment and Listing Methodology (CALM). We appreciate your input on the development of this document.

In NBC's November 3, 2006 letter it was requested that the CALM be revised to state that "old data" will only be used to trigger escalated monitoring and not be relied upon to list a waterbody as impaired. While we share NBC's concern that "old data" may no longer be representative of current conditions, there are clearly circumstances where there is no doubt that an impairment is ongoing. The CALM provides flexibility to determine on a case-by-case basis whether "old data" is representative of current conditions and gives the public the opportunity to comment on the determination when the 303(d) List of Impaired Waters is prepared.

It is important to note that in situations where monitoring data had previously been used to list an impairment but that data is now considered old, the impairment must remain on the 303(d) List unless it meets one of the six delisting reasons described in Section 7.0 of the CALM. As noted throughout the CALM, an impairment cannot be delisted based solely on the age of the data.

Thank you again for reviewing and commenting on the Draft CALM. If you have any further questions regarding water quality assessments, listings, or the new Integrated Reporting format, please don't hesitate to contact me.

Sincerely,

Connie Carey  
Principal Environmental Scientist  
Office of Water Resources

Cc: Angelo Liberti  
Elizabeth Scott  
Sue Kiernan



## 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 2008 INTEGRATED REPORT – LIST OF IMPAIRED WATERS  
AND SURFACE WATER QUALITY ASSESSMENTS  
[CWA 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 2008 Integrated Water Quality Monitoring and Assessment Report (Integrated Report). Previously published separately as the *Section 305(b) State of the State's Waters Report* and *Section 303(d) List of Impaired Waters*, in 2008, OWR will integrate these Clean Water Act reporting requirements into a single document. 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 CWA.

Surface water quality data collected during the years 2004 through 2006 will be accepted until April 15, 2007 for consideration in the development of the 2008 Integrated Report. 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 IR 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>.

DEM is interested in receiving all types of water quality data and information for consideration in development of the 2008 IR. 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 2008 IR, data should be submitted to RIDEM, at the address below, by April 15, 2007. Data and information submitted after the deadline will be considered for future assessments.

## **What To Submit**

While electronic data (Excel spreadsheet, MS Word documents, etc.) submittals are preferred, DEM will also accept data in hard copy form. 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, 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.

## **How To Send Data to DEM**

All data must be submitted to DEM by April 15, 2007 for consideration in the 2008 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](mailto: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

**ANNOUNCEMENT OF AVAILABILITY OF DRAFT DOCUMENT ASSESSING  
QUALITY OF STATE'S WATERS AND LISTING OF IMPAIRED WATERS**

The Department of Environmental Management announces that it will hold a public workshop on Tuesday, March 4, to discuss the draft 2008 303(d) List of Impaired Waters. The workshop will be held from 3 to 5 p.m. in Room 300 at DEM Headquarters, 235 Promenade Street in Providence.

The *2008 303(d) List* has been prepared and is included with other lists reporting water quality assessment status in the new *Integrated Report* format which combines information previously presented in the *State of the State's Waters Report (305(b) Report)* and *303(d) List of Impaired Waters*. Following federal guidance, the *Integrated Report* provides a streamlined approach for reporting whether water quality is sufficient to support designated uses such as for shellfish harvesting and swimming.

Consistent with federal Clean Water Act requirements, the *303(d) List* developed by the Office of Water Resources 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 these TMDLs and as such, serves to direct water quality monitoring and restoration planning efforts in Rhode Island.

**COPIES AVAILABLE**

There are several different ways to obtain a copy of the draft 2008 303(d) List:

- View or download the draft 303(d) list and other Integrated Lists from DEM's Web Page <http://www.dem.ri.gov> under "Events" or under "Offices and Divisions" select "Water Resources" then "Water Quality"
- Pick up the draft list from the Office of Water Resources located at 235 Promenade Street, Providence between 8:30 A.M. and 4:00 P.M.
- Call Office of Water Resources at 401-222-3961 to request a copy

**PUBLIC COMMENT PERIOD**

DEM's Office of Water Resources is seeking comment on the draft 2008 303(d) List portion of the document only and will be accepting comments on the list through March 12, 2008.

Comments may be mailed to: Elizabeth Scott, Deputy Chief, DEM/Office of Water Resources, 235 Promenade Street, Providence, RI 02903 or e-mail at [elizabeth.scott@dem.ri.gov](mailto:elizabeth.scott@dem.ri.gov). The Office of Water Resources will respond to all comments received at the public workshop, or in writing during the public comment period; and will revise the 303(d) list, as appropriate.

Submitted by:

Angelo Liberti, P.E.

Chief of Surface Water Protection

Office of Water Resources



# News Release

RI Department of Environmental Management  
235 Promenade St., Providence, RI 02908  
(401) 222-2771 - TTY 711 - [www.dem.ri.gov](http://www.dem.ri.gov)

**Contact:** Gail Mastrati 222-4700 ext. 2402  
Stephanie Powell 222-4700 ext. 4418

## DEM ISSUES DRAFT DOCUMENT ASSESSING QUALITY OF STATE'S WATERS AND LISTING OF IMPAIRED WATERS

### March 4th Public Workshop Will Be Held to Discuss List and Schedule for Water Quality Restoration Studies

PROVIDENCE - The Department of Environmental Management announces that it will hold a public workshop on Tuesday, March 4, to discuss the draft 2008 303(d) List of Impaired Waters. The workshop will be held, from 3 p.m. to 5 p.m. in Room 300 at DEM Headquarters, 235 Promenade Street in Providence.

The *2008 303(d) List* has been prepared and is included with other lists reporting water quality assessment status in the new *Integrated Report* format which combines information previously presented in the *State of the State's Waters Report (305(b) Report)* and *303(d) List of Impaired Waters*. Following federal guidance, the *Integrated Report* provides a streamlined approach for reporting whether water quality is sufficient to support designated uses such as for shellfish harvesting and swimming.

Consistent with federal Clean Water Act requirements, the *303(d) List*, developed by DEM's Office of Water Resources, 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.

DEM is seeking comments on the *303(d) List* portion of the document and will be accepting comments on the draft list through March 12. 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](mailto: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.

Copies of the draft 303(d) list are available on DEM's website, [www.dem.ri.gov](http://www.dem.ri.gov), by clicking on "Water Quality" under "Topics,"; or 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 N.

### Response to Comments Received on the Draft 2008 303(d) List

(Note that in the interest of document brevity, comments may have been paraphrased and/or excerpted from original comments.)

RIDEM has made several revisions to the 2008 303(d) list document in response to comments received on the draft list dated February 18, 2008, as noted below. In addition, RIDEM has made other revisions to the list in an effort to have the list reflect the current data available. These revisions include the de-listing of the fecal coliform impairment for Potter Pond Channel segment of Point Judith Pond and the lead impairment for the Peters River, and the adding of a fecal coliform impairment for the Mill River and a PCB and mercury in fish tissue impairment for both segments of the Blackstone River. The public has been notified of the water quality condition of the Point Judith Pond segment as part of the public participation component of the Point Judith Pond Fecal Coliform TMDL (public workshop held December 5, 2007). The public has also been made aware of the water quality condition of the Blackstone River with release of the Blackstone River Field Investigation Report (dated February 2008) and public workshop held March 20, 2008.

### Comments from Steve Winnett, US EPA

1. Clarify statement that EPA approval is required for removals from Category 5, for Category 4B or 4C status, or delisting to Categories 1 or 2 also require EPA approval.

#### DEM Response:

So noted, DEM will make the necessary language changes in the document.

2. EPA notes that you have decided to concentrate your listings for nutrients on the pollutant indicators total phosphorus and total nitrogen. We fully support you simplifying the listings this way, and moving the other former causes in to "Observed Effects."

#### DEM Response: No response required.

3. Clearly document those waters that have been sub-divided into multiple segments since the last list, especially when at least one of the sub-segments is listed. The Pocasset River & Tribs is one such listing.

#### DEM Response:

The Pocasset River (RI0006018R-03) was included in its entirety on the 2006 303(d) List. The river is split by a large run-of-the-river impoundment (Print Works Pond, RI0006018L-05) which has implications for differing water quality between the upper and lower reaches. Review of the data indicated that the sampling stations used to identify the impairments of lead and fecal coliform were located in the lower portion of the river. In addition, there is no data for the upper segment of the river above the pond. To track the need for future monitoring in the upper segment and to appropriately designate the impairments to the lower portion, the river was split into two assessment units/waterbody ID numbers. The upper segment, RI0006018R-03A, is considered not assessed for any designated uses and the lower segment, RI0006018R-03B, is assessed as not supporting and is on the 303(d) List. Aside from information presented in this response to comments and the 303(d) List text, there are no other assessment units that

were split or other wise altered since the 2006 List. A section has been added to the 303(d) List narrative describing these changes.

4. EPA notes that in several cases, you have included impairments on the list which did not appear in the 2006 list, and which you have not indicated are new. We refer to several aquatic plant listings, noted as belonging in category 4C: Lily, Barney, and Belleville Ponds. Please clarify their status before their listing in this cycle.

DEM Response:

All three ponds were on the 2006 303(d) List for total phosphorus impairment. Information regarding the aquatic plants was not available in 2006. Due to growing public interest, DEM, URI Watershed Watch and the Natural History Program undertook a new initiative in the summer of 2007 to survey for aquatic invasive plants in lakes and some rivers. This corresponded with the recent development of the State of Rhode Island Aquatic Invasive Species Management Plan. Information developed by this initiative has been used during this 2008 assessment cycle to identify the presence, and in many cases impairment, of waterbodies due to invasive aquatic plants and animals. The 303(d) narrative has been revised to include this information.

5. Latham Brook is shown in the 2008 Summary Table with impairments for cadmium and lead, although we were unable to find such listings elsewhere in either the 2006 or 2008 listing documents

DEM Response:

EPA is correct, there are no cadmium or lead impairments on Latham Brook. The 2008 Summary Table has been corrected.

6. In Category 5, for the Newport Harbor/Coddington Cove segments A and D, you have used “Sediment Bioassays for Estuarine and Marine Waters” as a cause, which covers the “biodiversity impacts” in 2006, and based on the explanation on page vi, this new term does not appear to cover the former listing for biodiversity impacts. We suggest that add the appropriate cause to this listing.

DEM Response:

It appears there is some confusion from the wording on page vi of the 303(d) narrative regarding *Sediment Toxicity Tests* listed under #1 and *Sediment Bioassays for Estuarine and Marine Waters*, listed in the table under #5. Sediment toxicity tests are the same as sediment bioassays and therefore use of this one term, Sediment Bioassays for Estuarine and Marine Waters (as available in ADB) covers both cause terms used in the 2006 303(d) List for the Newport Harbor/Coddington Cove listings. The text on page vi has been changed for consistency.

7. In general, in your proposals for delisting waterbodies, it would be helpful if you could give us some information about what was done to improve and/or restore the waterbody in question from its previously impaired condition.

DEM Response:

Where the information is available, it has or will be added to the documentation.



8. For Robin Hollow Pond, EPA cannot approve delisting this waterbody as meeting water quality standards. There are two problems. Although the geometric mean value of 126 EC/100ml has been met, as this waterbody has a designated use for swimming, at least one of the single sample maximum values would have to be used – and unfortunately, it would fail that test. RIDEM cannot use criteria it has not adopted to delist a waterbody. As RI has adopted both f. coliform and Enterococcus for bacterial indicators, it will have to use one of those indicators to judge attainment of the waterbody.

DEM Response:

The Robin Hollow Pond Total Coliform impairment is proposed for delisting. This impairment was first listed in 1998 at a time when RI’s Water Quality Regulations included a Total Coliform criterion. Since this parameter is not associated with any designated uses, the Water Quality Regulations adopted by DEM in 2006 excluded the Total Coliform criterion. DEM no longer collects total coliform data. However, the Pawtucket Water Supply Board (PWSB) collects E. coli data for Robin Hollow Pond. Data from the PWSB is available for 2000 through 2002. Although the state adopted Enterococcus, as opposed to E. coli, for the swimming use bacteria indicator, applying EPA’s criteria for E. coli to evaluate the data is consistent with CWA protocol. Evaluation of the data (annual geometric means) from the past 3 most recent years show that Robin Hollow Pond is meeting the bacteria (E. coli) criteria for swimming use (geometric mean = 126 EC/100 ml). The preponderance of data indicates the meeting the criteria overall – noting that the highest concentrations were not observed during the swimming season.

9. For Great Salt Pond, DEM appears to have stated that 15 most recent sampling points must be used, EPA notes that only 14 data points are shown in the table supporting this delisting proposal. EPA suggests you add another data point.

DEM Response:

The last record (11/20/07) of the data set was accidentally left off from the table in the delisting document. However the geomean and was calculated on all 15 samples results.

Date	Fecal Coliform concentration (MPN/100 ml)
9/8/06	23
10/2/06	43
11/10/06	2
12/8/06	2
1/26/07	4
3/9/07	2
3/28/07	2
5/1/07	2
5/24/07	2
6/22/07	15
7/17/07	43
8/15/07	23
9/14/07	4
10/16/07	2
11/20/07	2
Geometric Mean	5.23
n = 15	0% of the samples >49 MPN/100 ml

10. There are fish tissue data known to both EPA and DEM associated with the Peterson/Puritan Superfund Site on the Blackstone River that indicate that Blackstone River contain high levels of PCBs and other toxic materials. DEM should reconsider the “fully supporting” status of these water bodies for fish consumption, as noted in its Category 5 table.

DEM Response:

These fish tissue contamination data and HEALTH’s decision to establish a fish consumption advisory on the Blackstone River became known to the DEM Office of Water Resources in late January 2008 – after assessments had been completed for the draft 2008 303(d) List. The final 2008 List will reflect this recent fish consumption advisory on the Blackstone River.

11. EPA will likely approve the delisting of the lead and ammonia impairments for the Blackstone River segments A and B, based on the data presented. We were concerned with the one exceedance of the chronic lead criteria in less than one year’s worth of sampling since the standard is one exceedance in three years. Similar to the approval of a 4B proposal, we would like you to report back to us at the next list cycle as to the condition of these waterbodies as to any additional bacteria (lead?) sampling that has taken place.

DEM Response:

In making such determinations, DEM is sensitive to the potential of a reoccurring exceedance of metal criteria within a three-year period. In the case of the Blackstone River lead impairment, DEM reviewed dry weather data collected at five different locations during 15 surveys conducted from March 2005 – February 2006 and at multiple other sampling locations (during a minimum of 6 surveys) – as well as wet weather data available from two surveys (with samples collected over a two to 5 day period at the same locations sampled during dry weather, and found the lead criteria was exceeded on one day only. Furthermore, as explained in our delisting documentation, this one exceedance of the criteria was observed on October 22, 2005, six days after the Blackstone River experienced one of the highest flows in recent history. The peak flow at the Woonsocket USGS gage was 16,360 cfs, which places this discharge in the 0.01% probability of meeting or exceeding this discharge again (USGS Report 2006-5213). Given the range of flow and environmental conditions sampled, the sampling program’s spatial and temporal extent, and the number of sample results (199) reviewed in making this determination, DEM finds these data to be more than adequate to support delisting the lead impairment. Furthermore, we find EPA’s request for a 4B equivalent reporting of conditions with the next list cycle to be unnecessary in light of the extensive database supporting this delisting.

12. Based on our conversation and examination of information available in the draft TMDL for the Point Judith Pond waters, a proposal to delist Potter Pond Channel as meeting water quality standards appears to be reasonable, but we would need to see a full write up (with data) similar to those in the draft 303(d) document before we could confirm that.

DEM Response:

So noted, the full documentation will be included in the final 2008 303(d) submittal.

13. If you have done any consolidations, that should also be reported in the 303(d) list document. In that vein, I had a question about the Great Salt Pond/Trim’s Pond/Harbor Pond segment (RI0010046E-01C) on this year’s list. It appears to have been multiple

segments in 2006, as you added new impairments to both the Great Salt Pond and Trim' Pond in that cycle.

DEM Response:

Trim's Pond and Harbor Pond are cove areas located in the southeastern portion of Great Salt Pond on Block Island. The entire area (both Trim's Pond and Harbor Pond) is classified as SA{b} and prior to 2006 was included in the delineation of the southern portion of Great Salt Pond (RI0010046E-01B) also classified as SA{b}. During the 2006 assessment cycle, the western portion of Trim's Pond was identified as not meeting the shellfish consumption use due to exceedances of fecal coliform criteria. This western portion of Trim's Pond was assigned it's own WBID# (RI0010046E-01C), listed on the 2006 303(d) List for fecal coliform, and the size of this area was subtracted from the size of WBID# RI0010046E-01B, the lower segment of Great Salt Pond. During the 2008 assessment cycle, data indicated that Trim's Pond RI0010046E-01C was now meeting the shellfish consumption use but not meeting SA criteria at all times. In addition, the remaining section of Trim's Pond and Harbor Pond were meeting fecal coliform criteria for shellfish consumption use but were not meeting SA criteria at all times. As such, all of Trim's Pond and Harbor Pond were combined into the one WBID# RI0010046E-01C, to consolidate these lower cove areas for listing on the 2008 303(d) List and TMDL development. The associated waterbody sizes for each WBID# and the waterbody descriptions reflect the changes.

This is the only consolidation or name changes from the 2006 list not otherwise addressed in this response to comments or the 303(d) List text.

14. Please remember to detail the public involvement/participation part of the listing process (who informed and how, how many, when, where, etc.) in the listing document when you submit your final version. Also, please discuss the sources of data and information you used in developing the list, including any dates for assessment and data cutoffs that may not be in the 2007 CALM document.

DEM Response:

The new Integrated Report consists of two major parts: Narrative text and Integrated Lists. Only the draft Integrated Lists have been posted as part of the Public Participation requirement of the 303(d) List (Category 5 List). Details of the data sources, cutoff dates, dates of data used, etc, are included as chapters within the narrative text of the Integrated Report. The public participation documentation and the Integrated Lists will be included as Appendices to the Integrated Report. This format is in accordance with the EPA recommended Integrated Report outline as presented to the New England states at EPA's October 29, 2007 Integrated Report Workshop.

**Comments from Ann Morrill, Kickemuit River Council**

15. Grouped questions regarding the Kickemuit River assessments, listings, and maps:
  - a. The Conditional areas of the Kickemuit River are not delineated or explained. Not doing so discourages the public.(p.31 of 53)

- b. Is there an area of the Kickemuit River that is "supporting" conditionally?  
This is not clear.
- c. Instead of just two assessments, supporting & non-supporting, we preferred the old assessment terminology (fully supporting, threatened, partially supporting, not supporting). This language helped the public to understand how far the waters had to go and encouraged them to work for the goal of fully supporting.
- d. Maps of the Mt. Hope Bay so that we could understand the delineations, the Kickemuit, & the Freshwater Kickemuit River would be helpful to us to fully understand the work that has to be done. This would also help with testing of the unnamed but numbered (thanks) tributaries to Mt. Hope Bay, Kickemuit Reservoir, & the Kickemuit River.

DEM Response:

As can be seen in the Environmental Resource maps on the DEM website (<http://www.dem.ri.gov/maps/index.htm>) and as described on page 34 of Appendix A of the Water Quality Regulations (<http://www.dem.ri.gov/pubs/regs/regs/water/h20q06.pdf>), the saltwater portion of the Kickemuit River has been split into 3 assessment units (AUs) or waterbody ID numbers (WBID#s). In addition, the Integrated Lists contain a waterbody description for each AU/WBID# as the Water Quality Regulations, to assist the reader in identifying the exact location of each segment. The Assessment Units are established consistent with, and to reflect, the water quality classifications, shellfish growing area status, land use changes, assessment changes, and hydrologic drainage areas. The 3 AUs/WBID#s represent the 3 areas of different water quality classifications within the Kickemuit River. The three segments also represent the Shellfish Monitoring Programs closure status boundary lines as described in the Shellfish Closure maps published annually in May (<http://www.dem.ri.gov/maps/mapfile/shellfish.pdf>). Segment RI0007033E-01A is the Class SA portion (from the Child Street Bridge in Warren, south to the river mouth at "Bristol Narrows" excluding the waters described in segments -01B and -01C below) of the Kickemuit River which is conditionally opened to shellfishing. Segment RI0007033E-01B is the Class SA{b} portion at the mouth of the river which is generally closed seasonally but is currently prohibited to shellfishing. Segment RI0007033E-01C is the Class SA {b} portion along the western shore which has a seasonal conditional closure under the Shellfish Monitoring Program.

As described on page 24 of the Consolidated Assessment and Listing Methodology (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/pdfs/calm.pdf>), "Shellfish harvesting use assessments are evaluated for attainment with the Approved Status classification (i.e., no shellfishing restrictions) in accordance with the State's FDA NSSP-approved Shellfish Growing Area Monitoring Program". As such, a waterbody segment is considered Fully Supporting shellfishing use when there are no water quality related shellfishing restrictions in effect (i.e., the water has an Approved Shellfishing Status). A waterbody is considered Not Supporting the shellfish use when it has a Conditional or Prohibited closure status under the Shellfish Monitoring Program. In accordance with the new federal EPA guidelines for conducting assessments and reporting impairments, the terms "partially supporting" and "not supporting" have been combined into Not Supporting. Therefore, all 3 segments of the Kickemuit River are considered Not Supporting the Shellfishing use due to exceedances of the fecal coliform criteria, and are on the 303(d) List of Impaired Waters and scheduled for a TMDL.

Information regarding the shellfish closure status is therefore reflected in the water quality assessment information, and as noted above, further information on the shellfish

closure status of an area can be found on the Shellfish Closure maps published annually in May (<http://www.dem.ri.gov/maps/mapfile/shellfish.pdf>). Maps depicting the water quality classifications and WBID#s for surface waters of the state can be found on DEM's website at <http://www.dem.ri.gov/maps/index.htm>.

Time constraints in finalizing the 2008 303d list prevent us from specifying within the comment field whether the use attainment status of "Not supporting shellfish consumption" is due to a conditional closure or prohibited shellfish closure classification. We will do our best to include this comment in the 2010 list.

16. We were not sure from the text just what delisted means & affects. Does it mean the water is written off or not to be included in testing any more, or it is now supporting? It should be clarified.

DEM Response:

As defined in the Consolidated Assessment and Listing Methodology (CALM), delisting is the term used to describe the process of removing a cause/impairment from the 303(d) List. When the TMDL has been developed and approved for the impairment, or the water quality standard is attained, then it can be delisted or removed from the list of impairments requiring a TMDL (Category 5). In some cases, an entire assessment unit (AU) can be delisted from the 303(d) List if all the impairments for that AU have been addressed in an approved TMDL and/or are meeting water quality standards. The Integrated Reporting format provides 5 lists or categories of water quality assessment status where each AU is placed on one of the Integrated Lists. Furthermore, the water quality assessment information for each designated use for each AU is presented on each of the Integrated Lists. Therefore, the assessment information for each AU can easily be tracked.

As noted in the 303(d) List text and CALM, the goal of the Integrated Reporting format is to emphasize the importance of monitoring and assessing waterbodies in each Category/List 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. As described in DEM's statewide monitoring strategy, the goal is to comprehensively monitor and assess the state's waters regardless of whether a waterbody has been assessed as Fully Supporting or Not Supporting. Furthermore, DEM's statewide monitoring program integrates the needs of other regulatory programs within DEM, such as the Water Quality Assessment, RIPDES and TMDL Programs, into the monitoring objectives of each watershed.

17. Grouped questions relating to monitoring:

- a. The Kickemuit River Council encourages DEM to particularly test, evaluate, & pursue the improvement of the tributaries that go into the Kickemuit Reservoir. Clean water here can improve the drinking water of 3 Towns & lower the chlorine level needed. Interstate & interagency (MA DEP) cooperation is vital. It would make the Bristol County Water Company's job easier, the drinking water better, and the water that flows over the dam into the saltwater Kickemuit River better, & the water for herring coming up the new fish ladder better.
- b. We encourage testing of any tributary near the Bristol Pumping station on Mt. Hope Bay to know if upgrades are needed because of new housing developments.

DEM Response:

DEM plans to monitor water quality improvements associated with TMDL implementation efforts through the state's baseline monitoring program and where resources allow, more targeted watershed based monitoring. The Rhode Island Water Monitoring Strategy ([http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM\\_WQ\\_Oct\\_14\\_05.pdf](http://www.ci.uri.edu/Projects/RI-Monitoring/Docs/DEM_WQ_Oct_14_05.pdf)), published by DEM in September 2005, outlines and documents the surface water monitoring and assessment programs needed for the state to achieve its goal of comprehensively assessing the state's waters. A mix of monitoring strategies is employed to collect data from estuarine waters, freshwater rivers and streams, and lakes and ponds. The approaches include a rotating basin approach, fixed-site networks, and other variations of targeted sampling. Monitoring activities will be aligned within watersheds as much as possible to enhance the integration of data pertaining to water resource conditions within watersheds. While funding limitations have prevented full implementation of the rotating basin approach on the desired five- year schedule, DEM has been able to implement this sampling strategy on a watershed basis since 2004. The approach targets all permanent flowing streams although certain very small streams may be excluded due to physical conditions that are not appropriate for the sampling protocols being applied. The Department anticipates conducting monitoring under the rivers and streams rotating approach, in the Kickemuit River area in the fall 2009- spring 2010. At least a portion of the small tributary streams discharging to coastal waters is currently projected for monitoring in the following year (2010-2011). The schedule is subject to change based on the availability of resources.

18. KRC thanks DEM for all its wonderful help with Brayton Point. KRC does not want Brayton to burn building materials that could put more dangerous material into our air that will settle in our waters. We are against this "gasification" idea. KRC would like a stand against this "gasification" in this document, if possible.

DEM Response:

The 303(d) list is not the appropriate document for policy statements relating to proposed activities. As documents detailing the proposed activity in Massachusetts become available, DEM will review such proposals and make comments, as appropriate.

**Comments from Wendy A. Waller, Esq., Save The Bay**

19. After attending the public workshop on March 4, 2008, and reviewing the draft list and accompanying documents, it became clear that there is a need for more transparency and accessibility to data. Currently, the data that is available is very good; however it is often difficult to locate on the website. In light of the constrained budget and unlikelihood of a new software system, Save The Bay suggests organizing and linking this existing data and reports to watershed and/or waterbody maps on the current Department website.

DEM Response:

The Department does have an Integrated Water Quality Monitoring and Assessment Report page on the DEM website (<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/iwqmon.htm>). This site does link the reader to online sites and documents associated with the 303(d) List, Consolidated Assessment and Listing Methodology, and 305(b) Water Quality Assessment Reports. The Office of Water Resources (OWR) is currently working toward reorganizing the information presented on the DEM website which should facilitate locating information

on monitoring, assessments and waterbody-types (rivers, lakes, estuarine waters), and linking the reader to associated programs and projects conducted within the OWR. Linking this information to maps is and has been a goal of the Department's and we continue to work toward that goal although constrained by limited resources. The OWR is currently finalizing development of a new database which will house ambient (raw) water data. This database, called SWIMS (State Water Information and Monitoring System) will allow for on-line submittal of water quality data. SWIMS is also compatible with EPA's data warehouse database WQX/STORET. DEM will be uploading data housed in SWIMS to WQX/STORET. Data may be extracted and downloaded from the WQX/STORET database by interested parties. DEM is aware of the state policy for providing public access to data and will continue to be working toward building the internal capacity to do so using the internet.

20. While the number of waterbody impairments continues on a downward trend, it is imperative that the local municipalities follow through by addressing the pollution abatement strategies suggested within the completed TMDLs. Save the Bay would like to offer our support to the Department and communities where assessments have been completed to implement and enforce the TMDLs.

DEM Response:

So noted, DEM looks forward to working with Save the Bay

**Comments from Stephan Insana, President Buckeye Brook Coalition and Watershed Council**

21. Waterbodies presently listed in groupings under "Watershed Basin" heading, should be further subdivided and listed under subheading for applicable watershed as mapped by RIDEM Strategic Planning and the Rhode Island Rivers Council.

DEM Response:

The Department is required to report to EPA at the 8, 10, and 12 digit HUC (Hydrologic Unit Code) levels for various programs. The boundary delineations for these HUC areas in Rhode Island have been established by NRCS and USGS in coordination with DEM. Under the Water Quality Assessment Program, EPA requires states to report at the very large 8 digit HUC level. The OWR created the 10 Basins for additional reporting at a level more refined for Rhode Island specific needs and interest. The 10 Watershed Basins presented in the Integrated Lists consist of a combination of 8, 10, and 12 digit HUC watersheds which have been utilized within the Water Quality Regulations, 305(b) State of the State's Waters Report, previous 303(d) Impaired Waters Lists and various other programs within OWR for nearly 20 years. Other combinations of the various 8, 10, and 12 HUCs have been mapped and are utilized by other programs for their specific needs. For presenting information associated with regulatory programs in OWR, the 10 Basins will continue to be used.

22. We are grateful for the efforts of RIDEM in accelerating the TMDL pathogens schedule for Buckeye Brook, Parsonage Brook, Warner Brook, Lockwood Brook and Old Mill Creek for completion in 2008. The RIDEM schedule for Buckeye Brook TMDL for Benthic-Macroinvertebrate Bioassessments completion is 2010. It is our request that this TMDL also be completed in 2008 in light of continued stormwater discharges containing anti-icing chemicals and other pollutants into Buckeye Brook and the ongoing FAA

Environmental Impact Statement (EIS) for T.F. Green Airport Expansion. Certainly, this information would be vital in the assessment of BMP's for stormwater management, and in FAA consultant's preparation of EIS impact assessments and RIDEM and community review comments of the EIS.

DEM Response:

Field assessments in support of the watershed's pathogen TMDLs has been completed and a draft of the document has been prepared – thus it is possible for DEM to complete this TMDL in 2008. In the case of the biodiversity impairment, DEM plans to initiate the necessary field assessments this year – to include sampling in both winter and non-winter months. Spring 2009 is the earliest that we would expect sampling to be completed. DEM will work to complete the TMDL prior to 2010, however given the sampling schedule that may not be possible.

23. We recognize and appreciate the efforts of RIDEM in maintaining the listing of waterbodies under “4A – TMDL for the impairment has been completed and approved by EPA”, even though not required by EPA.

DEM Response:

Following the single listing methodology, the new Integrated Reporting guidance does require states to list all assessment units in one of 5 Categories or lists of assessment information. DEM did choose to present the designated use assessment status for each designated use for each assessment unit on all the Lists to facilitate tracking this information by all interested parties. Note that in addition to the Category 4A List, there are additional impairments addressed by a TMDL which are included in Category 5.

24. Is RIDEM or others monitoring the water quality of Spring Green Pond? Request that RIDEM determine if this waterbody is impaired, and if so, schedule the completion of a TMDL.

DEM Response:

Spring Green Pond is a run-of-the-river impoundment along a tributary that flows into Warwick Pond. The impoundment/pond is not currently delineated as a separate waterbody ID from the tributary. As part of the Buckeye Brook pathogen TMDL assessment, DEM occupied a station less than 20 feet downstream from Airport Road which is located downstream of Spring Green Pond. Pathogen and in-situ field data (DO, temperature, conductivity) were collected at this location and generally found to have good water quality. These data will be reported in the Buckeye Brook Pathogen TMDL. Relative to sampling in Spring Green Pond itself, as is generally the case for impoundments which are smaller than 5 acres, and for many first and second order streams, it is not feasible to routinely collect water quality data at these locations. It is the intent of the rotating basin strategy to take into account areas of special interest as planning for monitoring in each watershed is conducted. As such, DEM will look at the feasibility of adding a station in Spring Green Pond as part of baseline monitoring efforts in this watershed. However, please be aware there is a limitation to how small of a river or stream will be sampled.

25. Request that RIDEM develop a procedure so that the public can be informed of improved (or further degraded) water quality conditions of impaired waterbodies for the purpose of assessing the effectiveness of stormwater BMPs, sewer connections and other landside improvements within watersheds, and for municipal planning purposes.



DEM Response:

Currently, DEM tracks progress in TMDL implementation efforts through Phase II Stormwater Program annual reports and ongoing communication with municipal officials. DEM plans to monitor water quality improvements associated with these implementation efforts through the state's baseline monitoring program and where resources allow, more targeted watershed based monitoring. These results will be communicated to the public through the bi-annual 305(b)/303(d) assessment and reporting process. This approach may be re-visited as implementation of corrective actions becomes more widespread. See also response to question #17.

**Comments from Meg Kerr, representing the Narragansett Bay Estuary Program**

26. Here is a list of information I would like to have for the NBEP status and trends report: Statistics by watershed –# miles river and # acres lakes; # miles/acres assessed; # miles/acres in Category 1, 2, 3, 4A, 4B, 4C, 5. Sources of Impairment: For each watershed: # miles/acres not supporting due to each source of impairment. Or some summary table of major sources of impairment for the waterbody.

DEM Response:

The statistics by watershed have been added to the narrative portion of the Integrated Report. Reporting sources information at the basin level is not currently a function EPA's Assessment Database can produce. Summary tables of major causes and sources of impairment, by waterbody type, will be included in the narrative of the Integrated Report.

27. At a minimum, it would be great if you could add MILES to the tables that are now the 305(b) assessment so one could add up the numbers themselves! (since there is not a table of unassessed waters, the total miles/acres in each watershed is also an important number to have)

DEM Response:

The waterbody sizes will be added to each assessment unit/waterbody on all the lists. Please note that Category 3 is the list of unassessed waters. Waters for which we have no or insufficient data to assess any of their designated uses. In addition, every waterbody, on all lists has assessment status for each of its designated uses – including Not Assessed.

**Comments from Pasquele DeLise, Bristol County Water Authority**

28. A footnote should be added to clarify that when a drinking water supply is listed as impaired, it has little bearing on its drinking water quality once the water is treated in accordance with applicable rules

DEM Response:

The following footnote will be added to listing information for the Kickemuit Reservoir:

These surface water impairments should not be interpreted as violations of Safe Drinking Water Act 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.

### **Comments from Don Pryor**

28. A draft chapter for a yet-to-be published or never published National Coastal Condition Report III had a table that showed fish consumption advisories in effect for Narragansett Bay in 2004. RI was reported to have advisories in place for all estuaries and coastal marine waters for mercury and PCBs. Brown students looked into both mercury and PCB contamination and found causes for concern. Data collected probably did not have QA/QC procedure approved by EPA. Interested in knowing any estuarine/coastal samples that have been determined to be uncontaminated. EPA Superfund has analyzed fish tissue in the Blackstone (and Woonasquatucket?). Blackstone samples were determined to be contaminated. However, those data may have been made available after the cutoff for this integrated 303/305 report. Based on what I know, not supporting would be most correct for these waterbodies. Technicalities may disqualify some data but “fully supporting” needs support.

#### DEM Response:

As stated in the Consolidated Assessment and Listing Methodology (CALM) document, fish consumption use support is determined by consumption advisories issued by the Rhode Island Department of Health’s Office of Environmental Health Risk Assessment. Consumption advisories are based on risk assessments conducted by HEALTH using fish tissue contaminant data collected from fish in RI waters (<http://www.health.ri.gov/environment/risk/fish.php>). The Assessment Unit (AU) is considered fully supporting fish consumption use when fish tissue data collected in that AU, do not result in consumption advisories for any fish species or any consumer group. The AU is considered impaired for fish consumption use when there is a consumption advisory for some fish species or for consumer groups as determined from fish tissue data collected within that AU. 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 any actual contaminant monitoring data collected within RI waters, these advisories are not reflected in the assessment of Fish Consumption use.

Relative to fish tissue data collected by USEPA in the Blackstone and Woonasquatucket River, the Office of Water Resources became aware of the Blackstone River fish tissue data and HEALTH’s fish consumption advisory in late January 2008. The final 2008 List will reflect this recent fish consumption advisory on the Blackstone River, and the Woonasquatucket River is already assessed as not supporting the fish consumption use – based upon the fish tissue data collected there.

### **Eugenia Marks, Audubon Society of Rhode Island**

29. A comment that I will have the opportunity to raise in the future is whether the 305b list adequately identifies where sand, salt, and flow may not protect aquatic habitats from physical degradation, and for the 303d to restore the physical factors of the Nation’s

waters. The physical habitat is partially being addressed through bio-diversity and other categories, but we still have a way to go.

DEM Response:

DEM acknowledges that there are gaps in the state's monitoring program as it relates to identifying impacts associated with sand (and sedimentation), salt and flow. We have moved to fill these gaps. Ongoing efforts to address these data gaps include adoption of a rivers and streams rotating basin approach to baseline monitoring including the inclusion of physical habitat assessments at biological monitoring sites, specific mention of any observed habitat problems identified through the more targeted field investigations and assessments conducted in support of TMDL development, requirement for operators of municipal separate storm sewer systems (MS4s) to monitor outfalls as part of their Phase II Stormwater Management Program minimum measures, and work to develop water withdrawal standards.