

**Final Draft**

**2018/2020/2022 Integrated Water Quality  
Monitoring and Assessment Report  
Appendices:**

**Acronyms, HUC Maps, Definitions,  
Integrated Lists of Surface Waters,  
And  
Maine's Implementation of EPA's  
303(d) Vision**

March 30, 2022



MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION  
17 State House Station | Augusta, Maine 04333-0017  
[www.maine.gov/dep](http://www.maine.gov/dep)

## Table of Contents

Appendix I: Acronyms, Maps, Definitions .....	5
Acronyms Found in the Body of the 2018/2020/2022 Integrated Report.....	5
Hydrologic Unit Code (HUC) Maps for Appendices II through VI .....	9
10-Digit HUCs Map (named) .....	10
10-Digit HUCs Map (numbered).....	11
12-Digit HUC Maps .....	12
Definitions for Terms Common in Appendices II through VI .....	14
Appendix II: Rivers and Streams .....	15
Category 1: Rivers and Streams Fully Attaining All Designated Uses.....	15
Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses .....	22
Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired).....	58
Category 4-A: Rivers and Streams Impaired by Atmospheric Deposition of Mercury .....	67
Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed .....	68
Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment .....	110
Category 4-C: Rivers and Streams with Impairment not Caused by a Pollutant .....	129
Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required) .....	131
Category 5-B: Rivers and Streams Impaired for Bacteria Only, TMDL Required .....	151
Category 5-C: Waters Impaired by Atmospheric Deposition of Mercury .....	151
Category 5-D: Rivers and Streams Impaired by Legacy Pollutants .....	151
Appendix III: Lakes .....	162
Category 1: Lake Waters Fully Attaining All Designated Uses .....	162
Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses .....	166
Category 3: Lake Waters with Insufficient Data or Information to Determine if Designated Uses are Attained .....	171
Category 4-A: Lake Waters Impaired by Atmospheric Deposition of Mercury.....	171
Category 4-A: Lake Waters with Impaired Use Other than Mercury, TMDL Completed .....	172
Category 4-C: Lake Waters with Impairment not Caused by a Pollutant.....	173
Category 5-A: Lake Waters Needing TMDLs.....	173

Category 5-Alt: Lake Waters That are Impaired or Threatened for One or More Designated Uses by a Pollutant(s) and an Alternative Restoration Plan has been Completed .....	174
Appendix IV: Wetlands .....	175
Category 1: Wetland Habitat Fully Attaining All Designated Uses .....	175
Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses .....	175
Category 3: Wetland Habitat with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired) .....	183
Category 4-A: Wetland Habitat with Impaired Use, TMDL Completed .....	186
Category 4-B: Wetland Habitat Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment .....	188
Category 4-C: Wetland Habitat with Impairment not Caused by a Pollutant .....	188
Category 5-A: Wetland Habitat Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required) .....	189
Category 5-D: Wetland Habitat Impaired by Legacy Pollutants .....	190
Appendix V: Estuarine and Marine Waters .....	191
Category 1: Estuarine and Marine Waters Fully Attaining All Designated Uses.....	191
Category 2: Estuarine and Marine Waters Attaining Shellfish Harvesting Designated Use ..	191
Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained .....	194
Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows) .....	207
Category 4-B: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use Due to Pollutants – Pollution Control Requirements Reasonably Expected to Result in Attainment .....	211
Category 4-C: Estuarine and Marine Waters with Shellfish Harvesting Designated Use Impairment not Caused by a Pollutant .....	212
Category 5-A: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required .....	212
Category 5-D: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Legacy Pollutants .....	221
Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses .....	221
Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Non-Shellfish Harvesting Designated Uses are Attained (One or More Uses May Be Impaired) .....	228

Category 4-A: Estuarine and Marine Waters with Impaired Non-Shellfish Harvesting Designated Uses – TMDL Completed.....	228
Category 4-B: Estuarine and Marine Waters Impaired for Non-Shellfish Harvesting Designated Uses by Pollutants – Pollution Control Requirements Reasonably Expected to Result in Attainment .....	229
Category 4-C: Estuarine and Marine Waters with Non-Shellfish Harvesting Designated Use Impairments not Caused by a Pollutant .....	230
Category 5-A: Estuarine and Marine Waters Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required .....	230
Category 5-D: Estuarine and Marine Waters Impaired for Non-Shellfish Harvesting Designated Uses by Legacy Pollutants .....	233
Appendix VI: Coastal Designated Beaches.....	234
Category 1: Coastal Designated Beaches Fully Attaining All Designated Uses .....	234
Category 2: Coastal Designated Beaches Attaining Some Designated Uses - Insufficient Information for Other Uses .....	234
Category 3: Coastal Designated Beaches with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired).....	237
Category 4-A: Coastal Designated Beaches with Impaired Use - TMDL Completed .....	237
Category 4-B: Coastal Designated Beaches Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment .....	237
Category 5-A: Coastal Designated Beaches Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required .....	237
Category 5-B: Coastal Designated Beaches Impaired for Bacteria Only - TMDL Required..	238
Appendix VII: Maine's Implementation of EPA's 303(d) Vision .....	239

## APPENDIX I: ACRONYMS, MAPS, DEFINITIONS

### Acronyms Found in the Body of the 2018/2020/2022 Integrated Report

No.	Term	Meaning or Definition
1	303(d) List	List of a state's Impaired Waters
2	305(b) Report	The 305(b) report is a complete assessment of all water quality management sub-segments in the state for which uses and standards are available. (a.k.a. The Integrated Report)
3	ACE	Army Corps of Engineers
4	ADB	Assessment DataBase
5	ALU	Aquatic Life Use
6	AQUA Index	Aquifer Quantitative Use Assessment Index
7	AST	Aboveground Storage Tank
8	ATTAINS	Assessment and Total Maximum Daily Load Tracking and Implementation System
9	AU	Assessment Unit
10	BAV	Beach Action Value
11	BEACH	Beaches Environmental Assessment, Closure and Health (Act)
12	BEP, Board	Board of Environmental Protection
13	BMA	Beach Management Area
14	BMP	Best Management Practice
15	BOD	Biological or Biochemical Oxygen Demand
16	BRFSS	Behavioral Risk Factors Surveillance Survey
17	CAFO	Concentrated Animal Feeding Operation
18	CBD	Center for Biological Diversity
19	CERCLA	Comprehensive Environmental Response and Comprehensive Liability Act
20	C.F.R.	Code of Federal Regulations
21	Cfs	Cubic feet per second
22	CFU	Colony-forming unit
23	CHL a	Chlorophyll a
24	CSO	Combined Sewer Overflow
25	CWA	Clean Water Act
26	CWSRF	Clean Water State Revolving Fund
27	DACF	Maine Department of Agriculture, Conservation and Forestry
28	DACF - LUPC	DACF - Land Use Planning Commission
29	DACF - MFS	DACF - Maine Forest Service
30	DACF - MGS	DACF - Maine Geological Survey
31	DDT	Dichlorodiphenyltrichloroethane
32	DEP, "The Department"	Maine Department of Environmental Protection
33	DEP - BLR	DEP - Bureau of Land Resources
34	DEP - BLR – DLR	DEP - BLR - Division of Land Resources
35	DEP - BRWM	DEP - Bureau of Remediation and Waste Management
36	DEP - BWQ	DEP - Bureau of Water Quality

No.	Term	Meaning or Definition
37	DEP - BWQ - DEA	DEP - BWQ - Division of Environmental Assessment
38	DEP - BWQ - DWQM	DEP - BWQ - Division of Water Quality Management
39	DEP - OC	DEP - Office of the Commissioner
40	DHHS	Maine Department of Health and Human Services
41	DHHS – Maine CDC, MCDC	DHHS – Maine Center for Disease Control and Prevention
42	DHHS - MCDC - DEH	DHHS - MCDC - Division of Environmental Health
43	DHHS - MCDC - DEH - DWP	DHHS - MCDC - DEH - Drinking Water Program
44	DHHS - MCDC - DEH - DWP - WHPP	DHHS - MCDC - DEH - DWP - Wellhead Protection Program
45	DIF&W	Maine Department of Inland Fisheries and Wildlife
46	DMR	Department of Marine Resources
47	DMR - BPH	Maine DMR - Bureau of Public Health
48	DO	Dissolved Oxygen
49	DOC	Dissolved Organic Carbon
50	DOT, MDOT	Maine Department of Transportation
51	EDD	Electronic Data Deliverable
52	EGAD	Environmental and Geographic Analysis Database
53	EPA	United States Environmental Protection Agency
54	EPA Region 1	Region 1 of the EPA (covers CT, MA, ME, NH, RI & VT)
55	EQIP	Environmental Quality Incentives Program
56	ESRI	Environmental Systems Research Institute
57	FDA	US Food and Drug Administration
58	FERC	Federal Energy Regulatory Commission
59	FFY	Federal Fiscal Year
60	FIB	Fecal Indicator Bacteria
61	FTAL	Fish Tissue Action Level
62	GIS	Geographic Information Systems - computerized mapping systems
63	GPA	Great Pond Class A
64	GW-A	Potable drinking water in the state classification
65	GW-B	Non-potable drinking water in the state classification
66	HU	Hydrologic Unit
67	HUC	Hydrologic Unit Code
68	IR	Integrated (Water Quality Assessment and Monitoring) Report
69	LSM VLMP	Lake Stewards of Maine - Volunteer Lake Monitoring Program)
70	MC	Microcystin
71	MCL	Maximum Contaminant Level
72	MCOA	Maine Coastal Observing Alliance
73	MEG	Maximum Exposure Guideline
74	MEGIS	Maine Office of Geographic Information Systems (GIS)
75	MEPDES	Maine Pollutant Discharge Elimination System
76	mg/L	Milligrams Per Liter
77	MGS	Maine Geological Survey
78	MHB	Maine Healthy Beaches Program

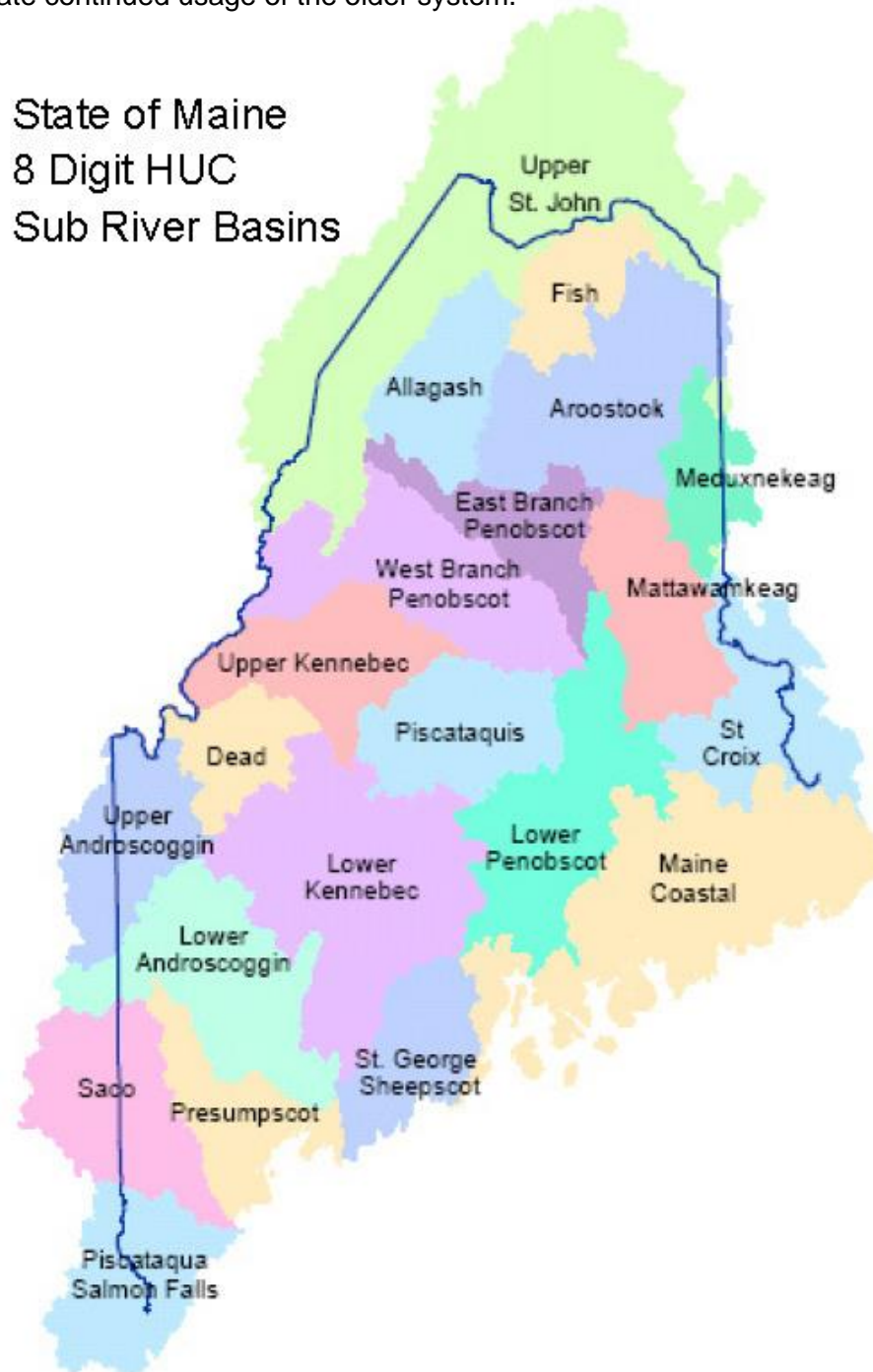
No.	Term	Meaning or Definition
79	MIDAS	Unique identification number assigned to Maine lakes and ponds monitored and managed by Maine state agencies
80	M.R.S.	Maine Revised Statutes (formerly known as MRSA, Maine Revised Statutes Annotated)
81	MS4	Municipal Separate Storm Sewer Systems
82	NERACOOS	Northeastern Regional Association of Coastal Ocean Observing Systems
83	NERR	Wells National Estuarine Research Reserve
84	NHD	National Hydrography Dataset
85	NLA	National Lake Assessment
86	NOITC	Notice of Intent to Comply
87	NPS	Nonpoint Source (of Pollution)
88	NRPA	Natural Resources Protection Act
89	NSSP	National Shellfish Sanitation Program
90	NWCA	National Wetland Condition Assessment
91	NWQI	National Water Quality Initiative
92	OA	Ocean Acidification
93	OBD	OverBoard Discharge
94	PAH	Polycyclic Aromatic Hydrocarbon
95	PCB	Polychlorinated Biphenyl
96	pCi/L	Picocuries Per Liter
97	pdf	Portable Document Format
98	PFAS	PerFluoroAlkyl Substances
99	PFOA	PerFluoroOctanoic acid
100	PFOS	PerFluoroOctane Sulfonate
101	POTW	Publicly Owned Treatment Works - e.g. a municipal wastewater treatment plant
102	Ppb	Parts Per Billion
103	Ppm	Parts Per Million
104	PRAWN	EPA'S PRogram tracking, beach Advisories, Water quality standards, and Nutrients database
105	PSP	Paralytic Shellfish Poisoning
106	QA/QC	Quality Assurance/Quality Control
107	QAPP	Quality Assurance Project/Program Plan
108	QMP	Quality Management Plan
109	QMS	Quality Management System
110	RCRA	Resource Conservation and Recovery Act
111	REMAP	Regional Environmental Monitoring and Assessment Program
112	RWQC	EPA Recreational Water Quality Criteria
113	SCGP	Small Community Grant Program
114	SDE	Spatial Database Engine
115	SDT	Secchi Disk Transparency
116	SDWA	Safe Drinking Water Act
117	SHEDS	Spatial Hydro-Ecological Decision System
118	SOP	Standard Operating Procedures
119	SPU	Standard Platinum Units

No.	Term	Meaning or Definition
120	STP	Sewage Treatment Plant
121	STV	Statistical Threshold Value
122	SWAT	Surface Water Ambient Toxics
123	TMDL	Total Maximum Daily Load
124	TP	Total Phosphorus
125	TSI	Trophic State Indices
126	USFWS	United States Fish and Wildlife Survey
127	USGS	United States Geological Survey
128	UST	Underground Storage Tank
129	VOC	Volatile Organic Compound
130	VPH	Volatile Petroleum Hydrocarbons
131	VRMP	Volunteer River Monitoring Program
132	WBD	Watershed Boundary Dataset
133	WET	Whole Effluent Toxicity
134	WQ	Water Quality
135	WQC	Water Quality Certification
136	WQS	Water Quality Standards
137	WQX	EPA's Water Quality Exchange (system)



## Hydrologic Unit Code (HUC) Maps for Appendices II through VI

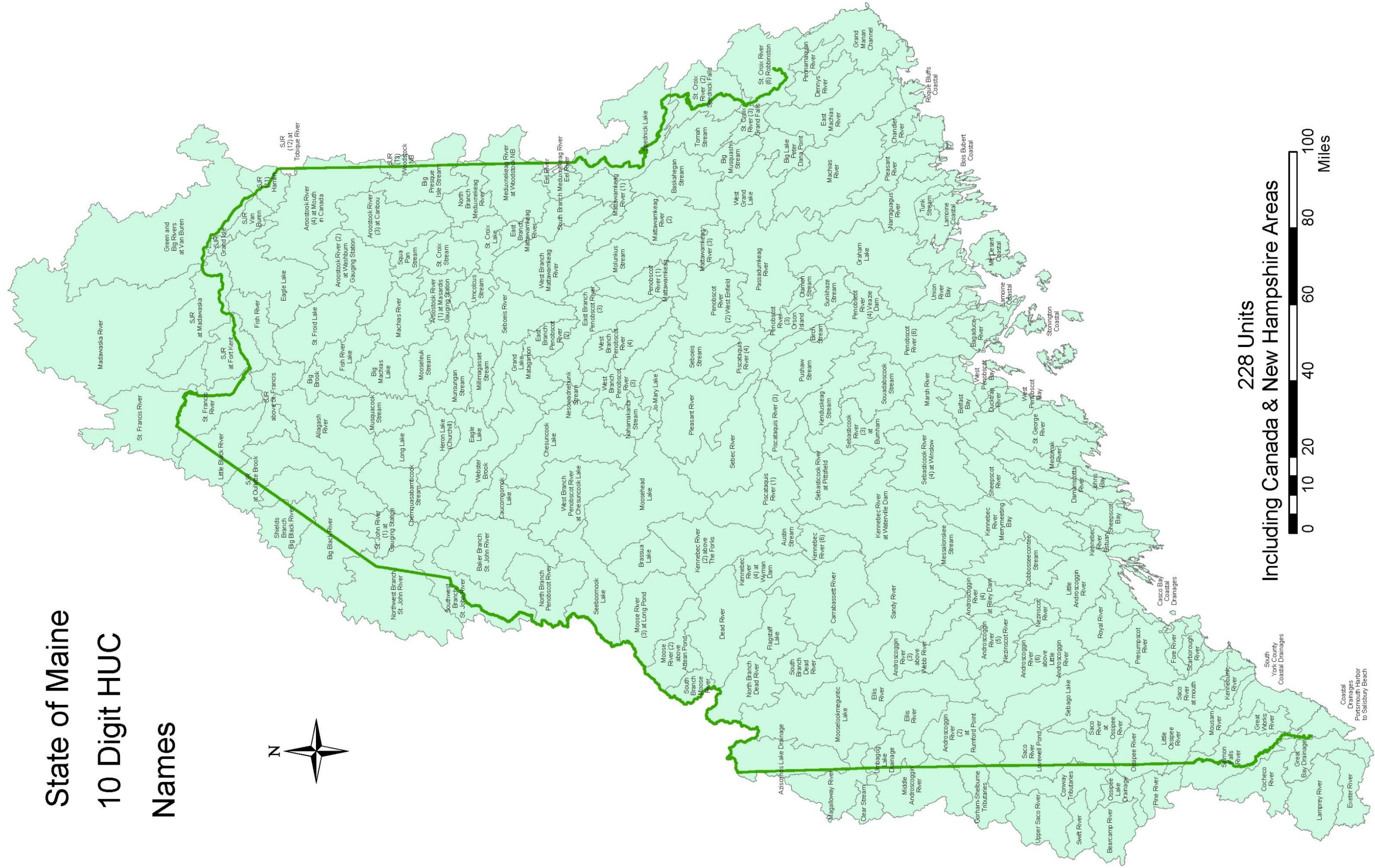
The USGS has replaced the HUC system with the Watershed Boundary Dataset (WBD) which contains Hydrologic Units (HUs). Because of this conversion, a mismatch now exists between some HUCs used in the IR and current WBD HUs. DEP did not update the HUC part of any AU ID to conform to the new system and is retaining the term 'HUC' to indicate continued usage of the older system.



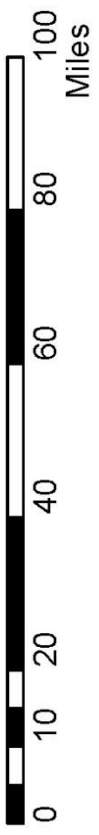
# State of Maine

## 10 Digit HUC

### Names

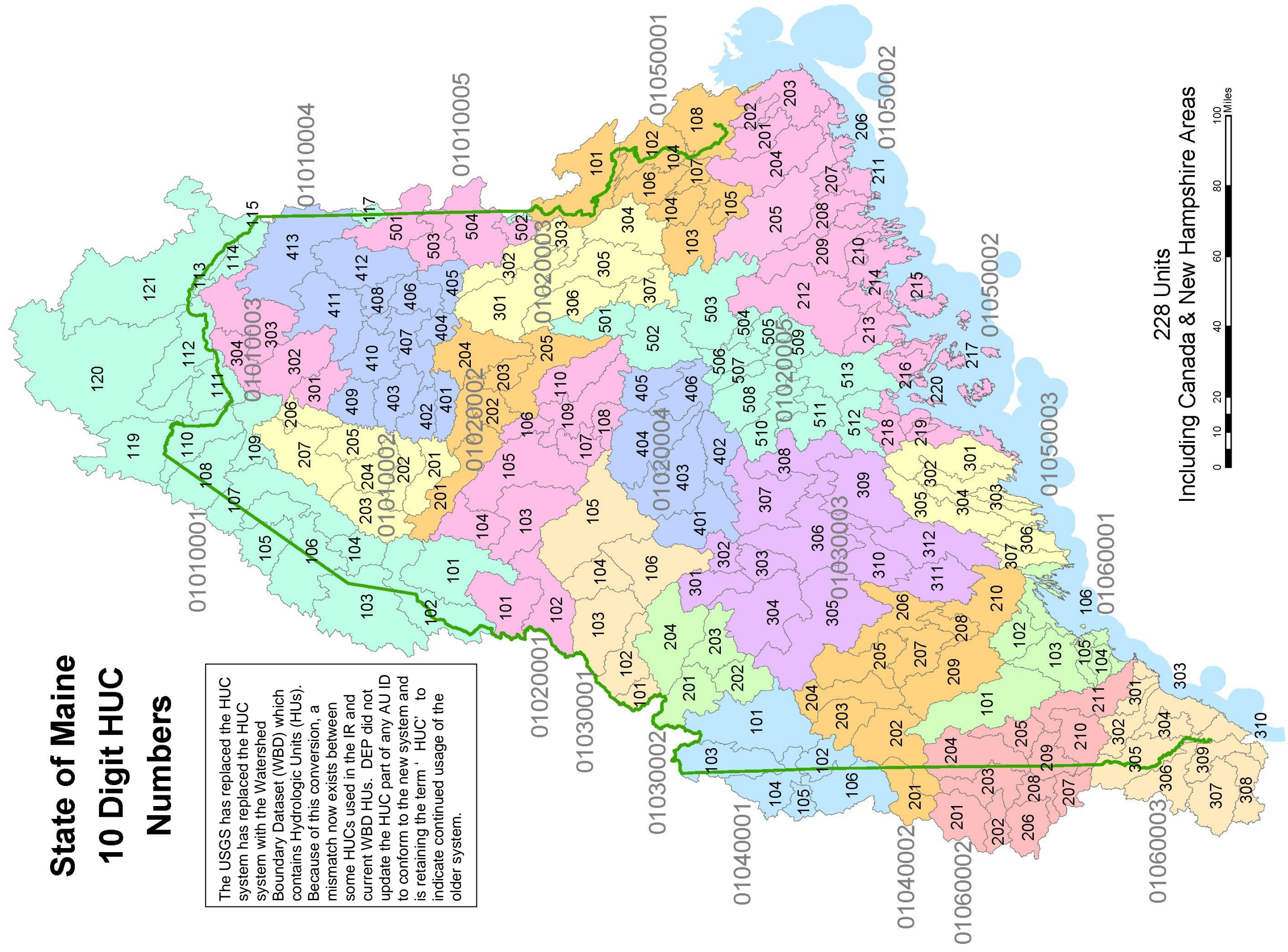


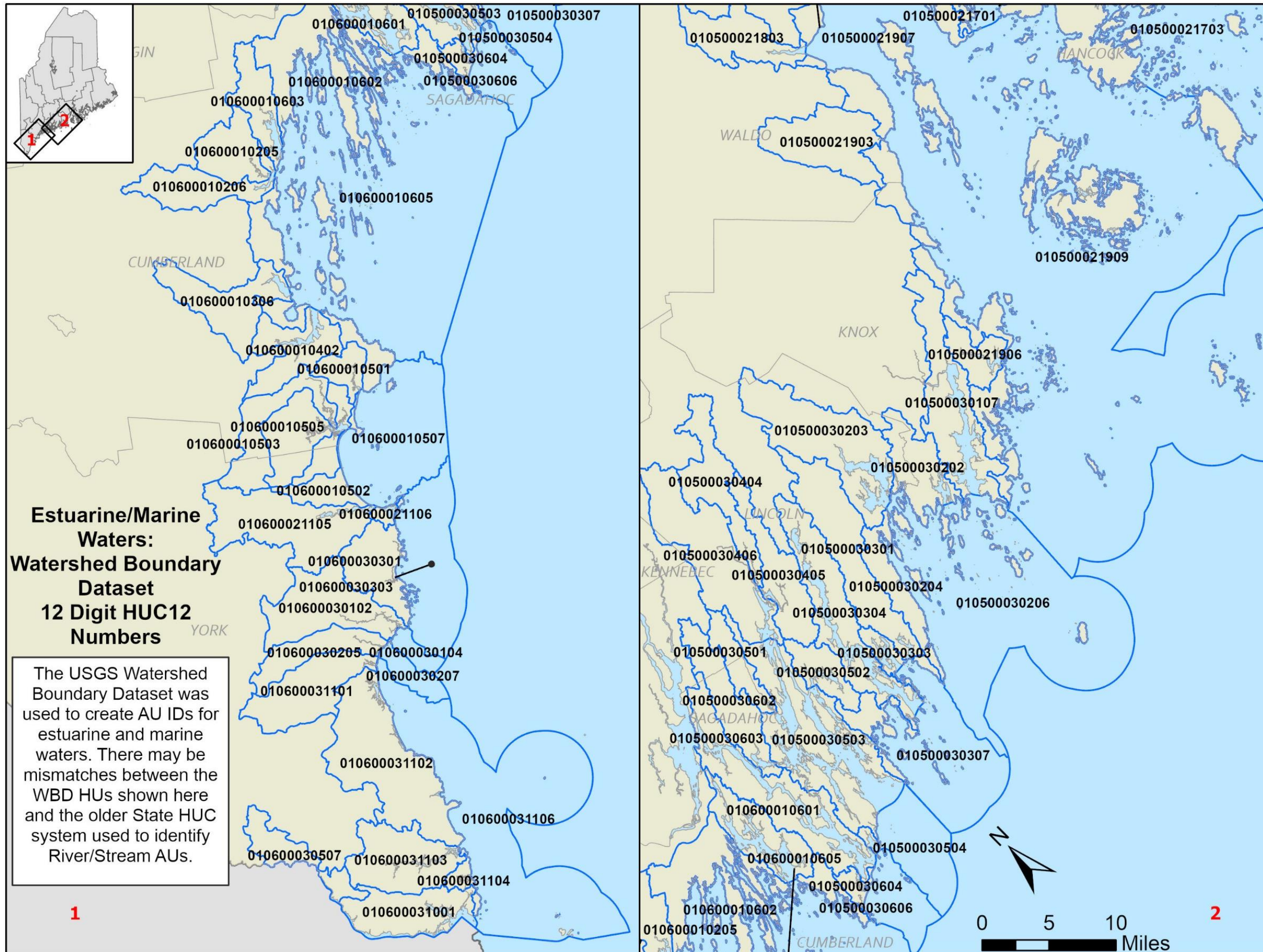
228 Units  
Including Canada & New Hampshire Areas

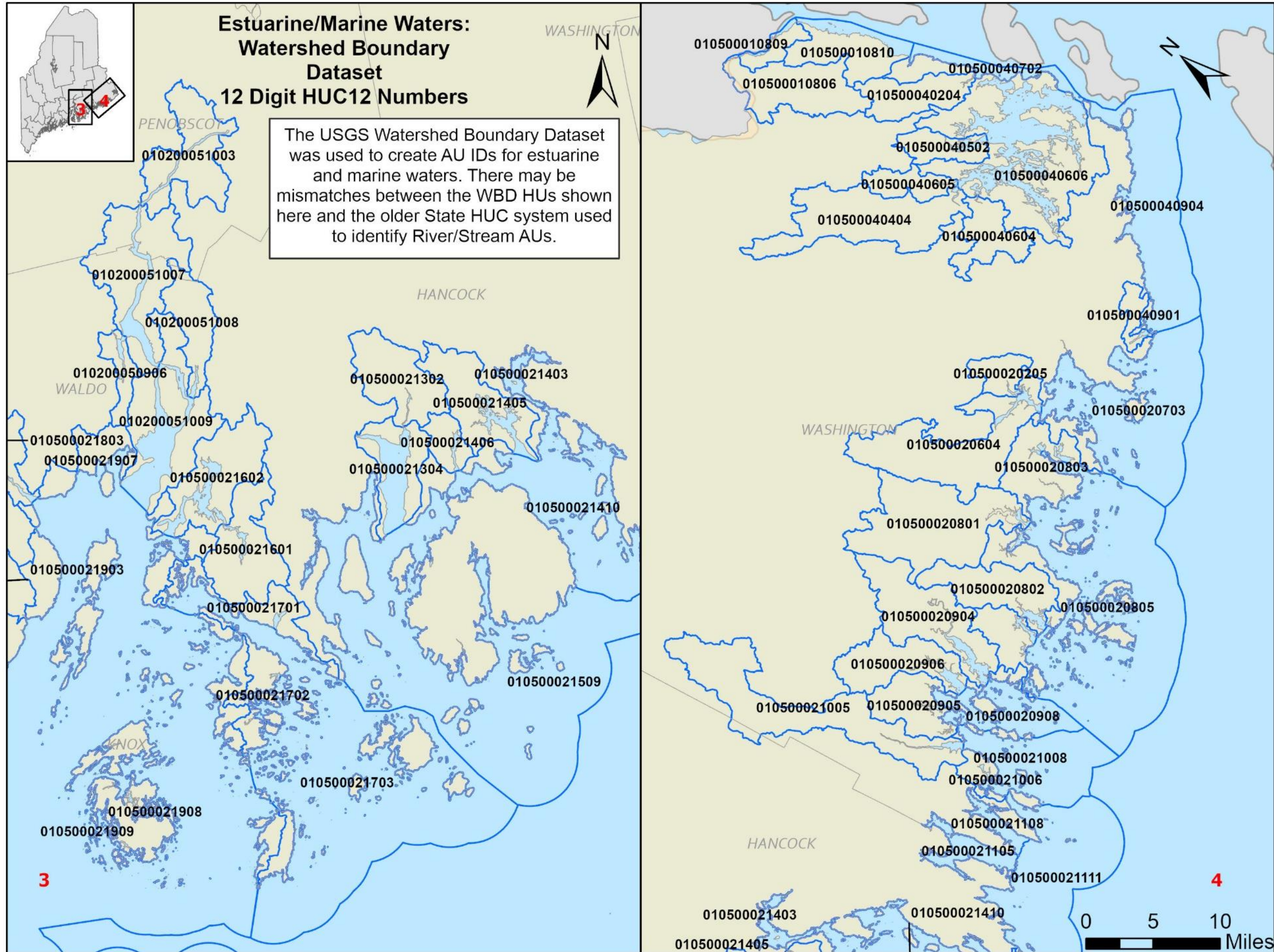


# State of Maine 10 Digit HUC Numbers

The USGS has replaced the HUC system with the Watershed Boundary Dataset (WBD) which contains Hydrologic Units (HUs). Because of this conversion, a mismatch now exists between some HUCs used in the IR and current WBD HUs. DEP did not update the HUC part of any AU ID to conform to the new system and is retaining the term ' HUC' to indicate continued usage of the older system.







## Definitions for Terms Common in Appendices II through VI

**Assessment Unit ID:** (all waterbody types except for lakes) Combination of 'ME' plus HUC (Hydrologic Unit Code; 10-digit and 12-digit HUCs used here) and other identifiers to create a unique identification code for each water segment.

Note: the USGS has replaced the HUC system with the WBD (Watershed Boundary Dataset) system. In the course of this conversion, some 10-digit HUCs used in this publication were altered or eliminated.

**Waterbody or Lake ID:** Combination of 10-digit HUC and MIDAS number, which is a unique ID number for each lake in Maine.

**Segment, Lake or AU Name:** Common name for a river or stream segment, a lake or wetland, coastal designated beach, or portions of estuarine and marine waters.

**Location:** Additional description of the location of a segment.

**Segment Size / Lake Area:** In miles for rivers and streams and coastal designated beaches, acres for lakes and ponds and wetlands, square miles for estuarine and marine waters.

**Segment Class:** The assigned classification from 38 M.R.S. §§ 467-469. Assessments are made according to the standards of the assigned class.

**Date of Last Visit, Last Year Sampled:** The last year data was collected from an assessment unit or segment.

**Year of Likely Next Visit:** The next year data will likely be collected from an assessment unit (lakes only).

**Impaired Use:** (lakes only) Uses from 38 M.R.S. §§ 465-A that are found to not be fully supported.

**Cause:** Standards that have not been attained or known pollutants that cause impairment. Final determination of all causes may require completion of the TMDL or other analyses.

**TMDL Priority:** Projected date for TMDL (Total Maximum Daily Load) completion or priority ranking for completion (H, High; M, Medium; L, Low). These schedules may be revised in future report listings.

**TMDL (Target) Date:** Projected/scheduled date that a TMDL report will be completed.

**TMDL Number:** (If known) A number assigned by the EPA to identify and track TMDLs.

**Expected to Attain Date:** Future date when a waterbody or segment is expected to attain its designated uses and will no longer be considered impaired.

**Comments / Notes:** A general field to display relevant comments or notes.

## APPENDIX II: RIVERS AND STREAMS

Note 1: Bold text indicates waters that were newly created in Category 1 during this reporting cycle

### Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000101_101R	Baker Branch St. John R	Tributary to Southwest Branch St. John R	44.95	Class AA	Nature Conservancy reserve 7/28/2015: Baker Branch St. John R is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Baker Branch St. John R tributaries', ME0101000101_101R01; renamed this segment from 'Baker Branch St. John R and its tributaries' to 'Baker Branch St. John R'. Updated length from 210.92 to 44.95 miles.
ME0101000101_101R01	Baker Branch St. John R tributaries		361.5	Class A	Nature Conservancy reserve 7/28/2015: Split out from segment 'Baker Branch St. John R and its tributaries', ME0101000101_101R, in 2014 cycle because tributaries are all Class A while Baker Branch St. John River is Class AA. Renamed 'Baker Branch St. John R and its tributaries' to 'Baker Branch St. John R'.
ME0101000102_101R	SW Branch St. John R and its tributaries	Excludes main stem from 5 miles downstream of international boundary to confluence with Baker Branch	251.17	Class A	Nature Conservancy reserve 12/7/2016: Newly mapped in 2016 cycle. Split out main stem segment (ME0101000102_101R01) because of differing segment classes. Added location description to clarify extent. Corrected this segment from Class AA to A. Corrected length from 142.9 to 251.17 miles.
ME0101000102_101R01	SW Branch St. John R	Main stem, from a point located 5 miles downstream of international boundary to its confluence with Baker Branch	8.40	Class AA	Nature Conservancy reserve 12/7/2016: Split out in 2016 cycle from segment ME0101000102_101R, which is Class A. Newly mapped.
ME0101000104_106R	Minor tributaries St. John R entering above Nine Mile Bridge		99.97	Class A	11/2/2016: Newly mapped in 2016 cycle, corrected length from 74.36 to 99.97 miles.
ME0101000104_114R	St. John R	Main stem, above Nine Mile Bridge	16.03	Class AA	12/30/2014: Newly mapped, corrected length from 17.4 to 16.03 miles.

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000106_103R	Big Black R	Tributary to Saint John River	29.92	Class AA	7/31/2015: Big Black River is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Big Black R tributaries', ME0101000106_103R01; renamed this segment from 'Big Black R and its tributaries' to 'Big Black R'. Updated length from 159.14 to 29.92 miles.
ME0101000106_103R01	Big Black R tributaries		191.12	Class A	3/6/2017: Corrected mapping, updated length from 195.71 to 191.12 miles. 7/31/2015: Split out from segment 'Big Black R and its tributaries', ME0101000106_103R, in 2014 cycle because tributaries are all Class A while Big Black River is Class AA. Renamed 'Big Black R and its tributaries' to Big Black R'.
ME0101000107_104R	Chimenticook Str and its tributaries	Those riverine waters lying in Maine	24.67	Class A	7/23/2015: Newly mapped, corrected length from 25.35 to 24.67 miles.
ME0101000107_105R	Pocwock Str and its tributaries	Those riverine waters lying in Maine	52.63	Class A	7/23/2015: Newly mapped, corrected length from 37.8 to 52.63 miles.
ME0101000107_106R	Minor tributaries St. John R entering above Ouellette Bk	Between confluences of Ouellette Bk and Nine Mile Bridge	139.31	Class A	11/2/2016: Newly mapped in 2016 cycle, corrected length from 77.41 to 139.31 miles. Added location description to clarify extent.
ME0101000107_114R	St. John R	Main stem, from Nine Mile Bridge to Ouellette Bk	44.52	Class AA	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above Ouellette Bk' to 'Main stem, from Nine Mile Bridge to Ouellette Bk' to clarify extent. Corrected length from 47.2 to 44.52 miles.
ME0101000108_107R	Little Black R and its tributaries	Tributaries to St. John River	150.47	Class A	7/21/2015: Newly mapped, corrected length from 111.07 to 150.47 miles.
ME0101000109_106R	Minor tributaries St. John R entering above Little Black R	Between confluences of Little Black River and Ouellette Brook	56.36	Class A	10/26/2016: Newly mapped in 2016 cycle, corrected length from 63.22 to 56.36 miles; includes Ouellette Brook. Added location description to clarify extent.
ME0101000201_119R	Eagle Lake	Allagash R tributaries	296.70	Class A	Allagash Wilderness Waterway 12/14/2016: Includes tributaries to Allagash River that enter Eagle Lake from Chamberlain Lake via Lock Dam. Newly mapped in 2016 cycle, corrected length from 98.83 to



## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					296.70 miles. Excludes Class AA section of Allagash Stream, ME0101000201_119R01.
ME0101000201_119R01	Allagash Stream	From outlet of Allagash Lake to confluence with Chamberlain Lake	5.34	Class AA	12/14/2016: Split out in 2016 cycle from ME0101000201_119R, which is Class A. Newly mapped.
ME0101000202_119R	Heron (Churchill) Lake	Allagash R tributaries	152.76	Class A	Allagash Wilderness Waterway 7/29/2015: Corrected segment class from AA to A and length from 97.52 to 152.76 miles.
ME0101000203_119R	Chemquasabamticook Stream	Tributary to Allagash River	26.36	Class AA	Allagash Wilderness Waterway 7/28/2015: Chemquasabamticook Stream is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Chemquasabamticook Stream tributaries', ME0101000203_119R01; renamed this segment from 'Chemquasabamticook Stream and tributaries' to 'Chemquasabamticook Stream'. Updated length from 159.18 to 26.36 miles.
ME0101000203_119R01	Chemquasabamticook Stream tributaries		186.43	Class A	Allagash Wilderness Waterway 7/28/2015: Split out from segment 'Chemquasabamticook Stream and tributaries', ME0101000203_119R, in 2014 cycle because tributaries are all Class A while Chemquasabamticook Stream is Class AA. Renamed 'Chemquasabamticook Stream and tributaries' to 'Chemquasabamticook Stream'.
ME0101000204_119R	Long Lake	Allagash R tributaries	141.28	Class A	Allagash Wilderness Waterway 11/23/2016: Updated length from 155.17 to 141.28 miles in 2016 cycle. Corrected segment class from AA to A.
ME0101000204_120R	Allagash R	Main stem, from 1,000 feet below Churchill Lake Dam to The Thoroughfare (T11 R13 WELS)	11.87	Class AA	Allagash Wilderness Waterway 10/31/2016: Split out upstream segment (ME0101000204_120R01) because of differing segment classes. Corrected mapping, updated length from 7.41 to 11.87 miles.
ME0101000204_120R01	Allagash R	Main stem, from Churchill Lake Dam to 1,000 feet below Dam	0.23	Class A	Allagash Wilderness Waterway 10/31/2016: Split out in 2016 cycle from ME0101000204_120R, which is Class AA. Newly mapped.

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000205_119R	Musquacook Stream	Tributary to Allagash River	20.05	Class AA	Allagash Wilderness Waterway 7/30/2015: Musquacook Stream is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Musquacook Stream tributaries', ME0101000205_119R01; renamed this segment from 'Musquacook Stream and tributaries' to 'Musquacook Stream'. Updated length from 171.46 to 20.05 miles.
ME0101000205_119R01	Musquacook Stream tributaries		143.65	Class A	Allagash Wilderness Waterway 7/30/2015: Split out from segment 'Musquacook Stream and tributaries', ME0101000205_119R, in 2014 cycle because tributaries are all Class A while Musquacook Stream is Class AA. Renamed 'Musquacook Stream and tributaries' to 'Musquacook Stream'.
ME0101000206_119R	Big Brook and tributaries	Tributaries to Allagash River	97.36	Class A	Allagash Wilderness Waterway 10/31/2016: Corrected mapping in 2016 cycle, updated length from 118.62 to 97.36 miles. Corrected segment class from AA to A.
ME0101000207_119R	Allagash R tributaries	From outlet of Long Lake to confluence with St. John River	235.45	Class A	Allagash Wilderness Waterway 11/23/2016: Updated length from 272.88 to 235.45 miles in 2016 cycle. Corrected segment class from AA to A. Added location description to clarify extent.
ME0101000207_120R	Allagash R	Main stem, from The Thoroughfare to confluence with Gerald Brook (Allagash)	47.62	Class AA	Allagash Wilderness Waterway 10/31/2016: Split out downstream segment (ME0101000207_120R01) because of differing segment classes. Corrected mapping, updated length from 45.41 to 47.62 miles.
ME0101000207_120R01	Allagash R	Main stem, from confluence with Gerald Brook (Allagash) to St. John River	5.50	Class A	Allagash Wilderness Waterway 10/31/2016: Split out in 2016 cycle from ME0101000207_120R, which is Class AA, while this segment is Class A. Newly mapped.
ME0101000301_121R	Fish R	Main stem, above outlet of Fish River Lake	7.38	Class AA	12/1/2016: Corrected mapping in 2016 cycle. Split out tributaries (ME0101000301_121R_01) because of differing segment classes. Renamed this segment from 'Main stem, and its tributaries above outlet of Fish River Lake' to 'Main

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					stem, above outlet of Fish River Lake' to clarify extent. Corrected length from 144.98 to 7.38 miles.
ME0101000301_121R_01	Tributaries of Fish R above outlet of Fish River Lake		131.91	Class A	12/1/2016: Split out in 2016 cycle from segment ME0101000301_121R, which is Class AA. Newly mapped.
ME0101000401_130R	Millimagasset Stream and tributaries	Tributaries to Millinocket Stream	21.53	Class AA	10/11/2016: Newly mapped in 2016 cycle, corrected length from 97.63 to 21.53 miles.
ME0101000402_130R	Munsungan Stream	Tributary to Aroostook River	9.69	Class AA	7/28/2015: Munsungan Stream is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Munsungan Stream tributaries', ME0101000402_130R01; renamed this segment from 'Munsungan Stream and tributaries' to 'Munsungan Stream'. Updated length from 103.38 to 9.69 miles.
ME0101000402_130R01	Munsungan Stream tributaries		147.76	Class A	7/28/2015: Split out from segment 'Munsungan Stream and tributaries', ME0101000402_130R, in 2014 cycle because tributaries are all Class A while Munsungan Stream is Class AA. Renamed 'Munsungan Stream and tributaries' to 'Munsungan Stream'.
ME0101000403_130R	Mooseleuk Stream and tributaries	Tributaries to Aroostook River	159.07	Class A	10/24/2016: Corrected segment class from AA to A in 2016 cycle.
ME0101000404_130R	Umcolcus Stream and tributaries	Tributaries to Aroostook River	103.87	Class A	7/27/2015: Newly mapped, updated length from 77.28 to 103.87 miles. Also corrected segment class from AA to A.
ME0101000405_131R	St. Croix Stream tributaries	Tributaries to St. Croix L	123.16	Class A	1/3/2017: St. Croix Stream begins at outlet of St. Croix Lake. Updated segment name in 2016 cycle from 'St. Croix Stream' to 'St. Croix Stream tributaries' to clarify extent. Corrected mapping and updated length from 127.97 to 123.16 miles. Corrected segment class from AA to A.
ME0101000407_130R02	Millinocket Stream (T8 R8 WELS)	Tributary to Aroostook River	5.94	Class AA	3/2/2017: Split out in 2016 cycle from segment 'Aroostook R; Mainstem, and tributaries above St. Croix Str', ME0101000407_130R. Renamed that segment to 'Aroostook R; Mainstem above St. Croix Str'. Newly mapped.
ME0101000409_133R	Machias R tributaries above outlet of Big Machias L		178.39	Class A	12/30/2016: Machias River begins at outlet of Big Machias Lake. Updated segment name in 2016 cycle from 'Machias R and tributaries above Big Machias L' to 'Machias R

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					tributaries above outlet of Big Machias L' to clarify extent. Corrected mapping, updated length from 175.53 to 178.39 miles. Also corrected segment class from AA to A.
ME0101000411_136R01	Gardner Brook and tributaries	Entering Aroostook R. from the north, upstream of Washburn	15.77	Class A	2/29/2017: Corrected mapping in 2016 cycle, updated length from 10 to 15.77 miles. Gardner Brook and its tributaries (T14 R5 WELS, T13 R5 WELS, Wade) were upgraded from Class B to Class A in 2009 (effective date 9/12/2009).
ME0102000101_201R	North Branch of Penobscot R and its tributaries	Above Seboomook Lake	406.92	Class A	1/10/2017: Corrected mapping in 2016 cycle, updated length from 176.66 to 406.92 miles
ME0102000106_202R	Nesowadnehunk Stream and tributaries	Tributaries to West Branch Penobscot River	96.89	Class AA	Baxter State Park 12/30/2016: Corrected length in 2016 cycle from 56.94 to 96.89 miles.
ME0102000107_202R	Nahmakanta Stream and tributaries	Tributaries to West Branch Penobscot River	155.20	Class A	Nature Conservancy Reserve, State Ecological Reserve 1/27/2017: Corrected mapping in 2016 cycle, updated length from 97.36 to 155.20 miles. Corrected segment class from AA to A.
ME0102000109_202R	Tributaries of West Branch Penobscot R between Ripogenus Dam and outlet of Ferguson and Quakish Lake	Tributaries partly or wholly in Baxter State Park	56.66	Class AA	Baxter State Park 2/28/2017: Corrected mapping in 2016 cycle. Split out ME0102000109_202R01 because of differing segment classes (A versus AA). Updated segment name from 'Tributaries of West Branch Penobscot R above Ferguson L' to 'Tributaries of West Branch Penobscot R between Ripogenus Dam and outlet of Ferguson and Quakish Lake' and added Location to clarify extent. Updated length from 207.95 to 56.66 miles.
ME0102000201_206R	Webster Bk and its tributaries	Webster Bk main stem (from 1,000 ft below Telos Dam to confluence with East Branch Penobscot R) and all its tributaries with portions in Baxter State Park	44.31	Class AA	Baxter State Park 2/15/2017: Corrected mapping in 2016 cycle, updated length from 188.67 to 44.31 miles. Updated name from 'Webster Bk and tributaries of East Branch Penobscot R' to 'Webster Bk and its tributaries' to clarify extent. Updated location description from 'Above Grand Matagamon' to 'Webster Bk main stem (from 1,000 ft below Telos Dam to confluence with East Branch Penobscot R) and all its tributaries with

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					portions in Baxter State Park' to clarify extent. Split out segment ME0102000201_206R01 because of differing segment classes (A versus AA). Excludes waters in segment ME0101000201_119R01.
ME0102000201_206R01	Webster Bk and its tributaries	Webster Bk main stem (upper 1,000 ft below Telos Dam) and all its tributaries with no portions in Baxter State Park	122.04	Class A	2/15/2017: Split out in 2016 cycle from segment ME0102000201_206R because of differing segment classes (A versus AA). Newly mapped. Excludes waters in segment ME0101000201_119R.
ME0102000202_206R	Tributaries of East Branch Penobscot R above Grand Lake Matagamon Dam		180.12	Class AA	Baxter State Park 2/17/2017: Corrected mapping in 2016 cycle to include only tributaries partly or wholly in Baxter State Park. Updated length from 167.03 to 180.12 miles. Updated name from 'Tributaries of East Branch Penobscot R at Grand Matagamon' to 'Tributaries of East Branch Penobscot R above Grand Lake Matagamon Dam' to clarify extent.
ME0102000202_206R01	Tributaries of East Branch Penobscot R above Grand Lake Matagamon Dam		39.44	Class A	2/17/2017: Split out in 2016 cycle from segment ME0102000202_206R, which only includes Class AA tributaries partly or wholly in Baxter State Park. Tributaries in this new segment are wholly outside of the Park and are Class A. Newly mapped.
ME0103000101_301R	South Branch Moose R and its tributaries		61.14	Class A	12/29/2016: Corrected segment class from AA to A in 2016 cycle, and length from 48.72 to 61.14 miles.
ME0103000102_301R	Moose R from inlet of Attean Pd to Number One Brook in Beattie TWP		40.71	Class AA	12/29/2016: Corrected mapping in 2016 cycle. Split out Moose R headwaters (ME0103000102_301R01) and tributaries (ME0103000102_301R_01) because of differing segment classes (A versus AA). Renamed this segment from 'Moose R and its tributaries above Attean Pd' to 'Moose R from inlet of Attean Pd to Number One Brook in Beattie TWP' to clarify extent. Corrected length from 139.43 to 40.71 miles.
ME0103000102_301R01	Moose R above Number One Brook	Beattie TWP	2.89	Class A	12/29/2016: Split out in 2016 cycle from segment ME0103000102_301R, which is Class AA. Newly mapped.

## Category 1: Rivers and Streams Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0103000102_301R_01	Moose R tributaries above Attean Pd		324.29	Class A	12/29/2016: Split out in 2016 cycle from segment ME0103000102_301R, which is Class AA. Newly mapped.
<b>Total mileage for segments in Category 1</b>			<b>5,277</b>		

Note 1: Bold text indicates waters that were moved into, or newly created in, Category 2 during this reporting cycle.

Note 2: Waters that are included in Maine's implementation of EPA's [303\(d\) Vision](#) are indicated in italics.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000103_102R	NW Branch St. John R		14.64	Class AA	8/3/2015: NW Branch St. John River is Class AA, tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'NW Branch St. John R tributaries', ME0101000103_102R01; renamed this segment from 'NW Branch St. John R and its tributaries' to 'NW Branch St. John R'. Updated length from 54.04 to 14.64 miles.
ME0101000103_102R01	NW Branch St. John R tributaries		43.98	Class A	8/3/2015: Split out from segment "NW Branch St. John R and its tributaries", ME0101000103_102R, in 2014 cycle because tributaries are all Class A while NW Branch St. John River is Class AA. Renamed 'NW Branch St. John R and its tributaries' to 'NW Branch St. John R'.
ME0101000105_103R	Shields Branch of Big Black R	Tributaries	8.14	Class A	7/23/2015: Newly mapped, updated length from 7.88 to 8.14 miles. Corrected segment class from AA to A.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000109_109R	Minor tributaries St. John R entering above St. Francis R	Between confluences of the St. Francis and Little Black Rivers	93.20	Class A	10/26/2016: Newly mapped in 2016 cycle, corrected length from 90.89 to 93.20 miles. Added location description to clarify extent.
ME0101000109_114R	St. John R	Main stem, from Ouellette Bk to 1 mile above foot of Big Rapids in Allagash	10.2	Class AA	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above confluence St. Francis R' to 'Main stem, from Ouellette Bk to 1 mile above foot of Big Rapids in Allagash' to clarify extent. Corrected length from 26.59 to 10.2 miles.
ME0101000110_108R	St. Francis R and its tributaries	Tributaries to St. John River	186.1	Class A	10/17/2016: Newly mapped in 2016 cycle, corrected length from 134.93 to 186.1 miles.
ME0101000111_109R	Minor tributaries St. John R entering above Fort Kent	Between confluences of the Fish and St. Francis Rivers	42.22	Class A	10/25/2016: Newly mapped in 2016 cycle, corrected length from 44.0 to 42.22 miles. Added location description to clarify extent.
ME0101000111_114R	St. John R	Main stem, from 1 mile above foot of Big Rapids in Allagash to confluence of St. Francis River	17.8	Class A	12/30/2014: This assessment unit had been created in error. In 2014 cycle it was changed as follows to enable correct AU river coverage: location description was changed from 'Main stem, above Fort Kent' to 'Main stem, from 1 mile above foot of Big Rapids in Allagash to confluence of St. Francis River', length from 1.4 to 17.8 miles, and segment class from AA to A.
ME0101000111_115R	St. John R	Main stem, from the confluence of the St. Francis River to the international bridge in Fort Kent	16.1	Class A	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above Fort Kent' to 'Main stem, from the confluence of the St. Francis River to the international bridge in Fort Kent' to clarify extent. Corrected length from 17.49 to 16.1 miles.
ME0101000112_110R	Minor tributaries St. John R entering above Madawaska	Between international bridge in Madawaska and confluence of the Fish River	42.87	Class B	10/25/2016: Newly mapped in 2016 cycle, corrected length from 40.67 to 42.87 miles. Added location description to clarify extent.
ME0101000112_115R	St. John R	Main stem, from the international bridge in Fort Kent	0.63	Class A	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above Madawaska' to 'Main

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
		to the confluence of the Fish River			stem, from the international bridge in Fort Kent to the confluence of the Fish River' to clarify extent.
ME0101000113_111R	Minor tributaries St. John R entering above Grand Isle	Between downstream end of La Grand Island and international bridge in Madawaska	48.60	Class B	10/26/2016: Newly mapped in 2016 cycle, corrected length from 14.58 to 48.60 miles. Added location description to clarify extent.
ME0101000114_112R	Violette Str and its tributaries (riverine waters only)	Below confluence with Caniba Brook in Van Buren	41.39	Class B	10/18/2016: Violette Stream and tributaries are Class B below confluence with Caniba Brook, Class A above. Moved upstream mainstem and tributaries in 2016 cycle from this segment into new segment 'Violette Str and its tributaries above confluence with Caniba Brook ', ME0101000114_112R01; added clarifying location description to this segment. Updated length from 72.02 to 41.39 miles.
ME0101000114_112R01	Violette Str and tributaries above confluence with Caniba Bk	Grand Isle, T17 R3 WELS, Van Buren; tributaries to St John River	44.19	Class A	10/18/2016: Split out from segment 'Violette Str and its tributaries (riverine waters only)', ME0101000114_112R, in 2016 cycle because mainstem and tributaries above confluence with Caniba Brook are Class A (Class B below). Added clarifying location description to original segment. ME0101000116_117R
ME0101000115_113R	Minor tributaries St. John R entering below Violette Str	Between Violette Stream and international border in Hamlin	74.01	Class B	10/24/2016: Newly mapped in 2016 cycle, corrected length from 47.34 to 74.01 miles. Added location description to clarify extent. Also corrected Violette Bk to Violette Str.
ME0101000115_118R	St. John R	Main stem, from Van Buren WWTF to international boundary	10.5	Class C	12/30/2014: Updated location description in 2014 cycle from 'Main stem, below Van Buren' to 'Main stem, from Van Buren WWTF to international boundary' to clarify extent. Corrected length from 10.02 to 10.5 miles.
ME0101000116_113R	Minor tributaries St. John R entering below Grand Falls		5.79	Class B	



## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000116_116R	St. John R	Main stem, from the confluence of the Fish River to the international bridge in Madawaska	20.6	Class B	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above Madawaska' to 'Main stem, from the confluence of the Fish River to the international bridge in Madawaska' to clarify extent. Corrected length from 21.84 to 20.6 miles.
ME0101000116_117R	St. John R	Main stem, from international bridge in Madawaska to downstream end of La Grande Island	15.9	Class C	12/30/2014: Updated location description in 2014 cycle from 'Main stem, from Madawaska to La Grande Isle' to 'Main stem, from international bridge in Madawaska to downstream end of La Grande Island' to clarify extent. Corrected length from 15.51 to 15.9 miles.
ME0101000117_150R	Riviere de Chute and its tributaries	Easton and Mars Hill	32.9	Class B	3/6/2015: Assessment unit newly mapped, corrected length from 24.67 to 32.9 miles.
ME0101000118_153R	Minor tributaries of the Eel River	Those waters lying in Maine	27.16	Class B	6/9/2015: Newly mapped, corrected length from 21.21 to 27.16 miles.
ME0101000121_111R	Minor tributaries St. John R	Van Buren (Violette Str) to downstream end of La Grand Island	12.84	Class B	10/24/2016: Newly mapped in 2016 cycle, corrected length from 15.21 to 12.84 miles. Updated location description from 'Entering Madawaska and Van Buren' to 'Van Buren (Violette Str) to downstream end of La Grand Island' to clarify extent.
ME0101000121_118R	St. John R	Main stem, from downstream end of La Grande Island to Van Buren WWTF	9.8	Class C	12/30/2014: Added 'downstream end of' and 'WWTF' to location description in 2014 cycle to clarify extent. Corrected length from 10.23 to 9.8 miles.
ME0101000302_121R	Fish R	Main stem, from outlet of Fish River Lake to outlet of Portage Lake	21.52	Class AA	12/2/2016: Newly mapped in 2016 cycle. Split out tributaries (ME0101000302_121R_01) because of differing segment class (A versus AA). Updated location description from 'Main stem, and its tributaries above outlet of Portage L.' to 'Main stem, from outlet of Fish River Lake to outlet of Portage Lake' to clarify extent. Corrected length from 106.81 to 21.52 miles.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000302_121R_01	Tributaries of Fish R from outlet of Fish River Lake to outlet of Portage Lake		75.76	Class A	12/2/2016: Split out in 2016 cycle from segment ME0101000302_121R, which is Class AA. Newly mapped.
ME0101000302_122R	Fish R	Main stem, from outlet of Portage Lake to outlet of St. Froid Lake	17.98	Class AA	11/28/2016: Newly mapped in 2016 cycle. Split out tributaries (ME0101000302_122R_01) because of differing segment class. Updated location description from 'Main stem, and tributaries above the outlet of St. Froid Lake' to 'Main stem, from outlet of Portage Lake to outlet of St. Froid Lake' to clarify extent. Corrected length from 214.23 to 17.98 miles.
ME0101000302_122R_01	Tributaries of Fish R from outlet of Portage Lake to outlet of St. Froid Lake		159.73	Class A	11/28/2016: Split out in 2016 cycle from segment ME0101000302_122R, which is Class AA. Newly mapped.
ME0101000303_123R	Tributaries of Fish R entering above outlet of Mud Lake		93.97	Class B	<b>10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.</b> 12/2/2016: Newly mapped in 2016 cycle, updated length from 87.36 to 93.97 miles. Excludes North Fork McLean Brook (ME0101000303_123R01).
ME0101000303_124R	Tributaries of Fish R from outlet of Mud Lake to outlet of Cross Lake		67.25	Class B	<b>10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.</b> 12/2/2016: Newly mapped in 2016 cycle, updated length from 24.5 to 67.25 miles. Updated location description from 'Tributaries of Fish R above the outlet Cross L' to 'Tributaries of Fish R from outlet of Mud Lake to outlet of Cross Lake' to clarify extent. Excludes Dickey Brook (ME0101000303_124R01) and Daigle Brook (ME0101000303_124R02).
ME0101000303_125R	Tributaries of Fish R from outlet of Cross Lake to outlet of Square Lake		103.84	Class B	<b>10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.</b>

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					12/5/2016: Newly mapped in 2016 cycle, updated length from 83.5 to 103.84 miles. Updated location description from 'Tributaries of Fish R above the outlet Square L' to 'Tributaries of Fish R from outlet of Cross Lake to outlet Square Lake' to clarify extent.
ME0101000303_126R	Fish R	Main stem, from outlet of St. Froid Lake to outlet of Eagle Lake	10.22	Class A	12/5/2016: Newly mapped in 2016 cycle. Split out tributaries (ME0101000303_126R_01) because of differing segment class. Updated location description from 'Main stem, and tributaries above outlet of Eagle L' to 'Main stem, from outlet of St. Froid Lake to outlet of Eagle Lake' to clarify extent. Corrected length from 104.4 to 10.22 miles.
ME0101000303_126R_01	Tributaries of Fish R from outlet of St. Froid Lake to outlet of Eagle Lake		96.07	Class B	12/5/2016: Split out in 2016 cycle from segment ME0101000303_126R, which is Class A. Newly mapped. Excludes Pinette Brook and tributaries (ME0101000303_126R_02), which are Class A, and tributaries above outlet of Square Lake (3 segments).
ME0101000303_126R_02	Pinette Brook and tributaries	Tributaries of Fish River	6.60	Class A	12/5/2016: Split out in 2016 cycle from segment ME0101000303_126R_01, which is Class B. Newly mapped.
ME0101000304_127R	Wallagrass Str and tributaries	Tributaries of Fish River	68.74	Class B	10/19/2016: Newly mapped in 2016 cycle, corrected length from 76.71 to 68.74 miles.
ME0101000304_128R	Tributaries of Fish R entering below outlet of Eagle Lake		45.85	Class B	11/28/2016: Newly mapped in 2016 cycle, corrected length from 61.45 to 45.85 miles. Excludes Perley Brook (ME0101000304_128R01) and Wallagrass Str and tributaries (ME0101000304_127R).
ME0101000304_129R	Fish R	Main stem, from outlet of Eagle Lake to confluence with Perley Brook	11.50	Class A	11/28/2016: Newly mapped in 2016 cycle. Split out downstream segment (ME0101000304_129R) because of differing segment classes. Renamed this segment from 'Main stem, below outlet of Eagle Lake' to 'Main stem, from outlet of Eagle Lake to

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					confluence with Perley Brook' to clarify extent. Corrected length from 12.59 to 11.50 miles.
ME0101000304_129R01	Fish R	Main stem, from confluence with Perley Brook to St. John River	1.88	Class B	11/28/2016: Split out in 2016 cycle from segment ME0101000304_129R, which is Class A. Newly mapped.
ME0101000304_147R	Aroostook River	Main stem, between St. Croix Stream and Rt 11 bridge in Ashland	12.3	Class AA	5/3/2012: Updated Location Description from 'main stem, between St. Croix and Masardis Gauge' to 'Main stem, between St. Croix Stream and Rt 11 bridge in Ashland' and segment length from 1.8 to 12.3 miles.
ME0101000406_131R	St. Croix Str and its tributaries	Tributaries to Aroostook R, excluding mainstem below Hall Brook (T9 R5 WELS)	205.37	Class A	<b>11/28/21: This assessment unit was originally placed in Category 1 based on a human population of &lt;0.1 per square mile in its watershed according to 2000 U.S. Census data. 2010 census data indicate a density of ~0.5/sq mile and this unit was moved to Category 2 in 2018/2020/2022 cycle.</b> 1/3/2017: Corrected mapping in 2016 cycle. Split out lowermost section of mainstem St. Croix Stream (ME0101000406_131R01) because of differing segment classes; added location description to clarify extent. Corrected length from 124.68 to 205.37 miles, and segment class from AA to A.
ME0101000406_131R01	St. Croix Stream	From confluence with Hall Brook (T9 R5 WELS) to confluence with Aroostook River	7.73	Class AA	<b>11/28/21: This assessment unit (as part of ME0101000406_131R) was originally placed in Category 1 based on a human population of &lt;0.1 per square mile in its watershed according to 2000 U.S. Census data. 2010 census data indicate a density of ~0.8/sq mile and this unit was moved to Category 2 in 2018/2020/2022 cycle.</b> 1/3/2017: Split out in 2016 cycle from segment ME0101000406_131R, which is Class A. Newly mapped.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000407_130R	Aroostook R	Main stem above St. Croix Stream	34.29	Class AA	<p>11/28/21: This assessment unit was originally placed in Category 1 based on a human population of &lt;0.1 per square mile in its watershed according to 2000 U.S. Census data. 2010 census data indicate a density of ~0.5/sq mile and this unit was moved to Category 2 in 2018/2020/2022 cycle.</p> <p>3/2/2017: Aroostook River is Class AA while most tributaries are Class A. Moved tributaries in 2016 cycle from this segment into new segments ME0101000407_130R01 and ME0101000407_130R02. Updated location description for this segment from 'Main stem, and tributaries above St. Croix Stream' to 'Main stem above St. Croix Stream'. Corrected mapping and updated length from 141.83 to 34.29 miles.</p>
ME0101000407_130R01	Aroostook R tributaries	Above St. Croix Stream	226.57	Class A	<p>11/28/21: This assessment unit (as part of ME0101000407_130R) was originally placed in Category 1 based on a human population of &lt;0.1 per square mile in its watershed according to 2000 U.S. Census data. 2010 census data indicate a density of ~0.4/sq mile and this unit was moved to Category 2 in 2018/2020/2022 cycle.</p> <p>3/2/2017: Split out in 2016 cycle from segment 'Aroostook R; Mainstem, and tributaries above St. Croix Str', ME0101000407_130R because tributaries are Class A while mainstem Aroostook River is Class AA. Renamed ME0101000407_130R to 'Aroostook R; Mainstem above St. Croix Str'. Newly mapped.</p>
ME0101000408_132R	Scopan Stream and tributaries		83.16	Class B	<p>4/9/2012: Changed AU name from 'Squapan Stream and tributaries' to 'Scopan Stream and tributaries', in keeping with ME LD 797 "An Act to</p>

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					Fully Implement the Legislation to Prohibit Offensive Place Names'.
ME0101000408_136R	Minor tributaries of Aroostook R entering between confluence		25.54	Class A	
ME0101000410_133R	Machias R and its tributaries		182.92	Class AA	
ME0101000411_134R	Little Machias R and its tributaries		66.96	Class A	
ME0101000411_135R	Beaver Brk and its tributaries	Tributaries to Aroostook River	112.12	Class A	8/4/2015: Newly mapped in 2014 cycle, corrected length from 104.55 to 112.12 miles. Beaver Brook and its tributaries (T14 R6 WELS, T14 R5 WELS, T13 R5 WELS, Portage Lake, Ashland, Castle Hill) were upgraded from Class B to Class A in 2009 (effective date 9/12/2009).
ME0101000411_136R	Minor tributaries of Aroostook R above Washburn Gauge		92.29	Class B	Minor tributaries entering above confluence with Machias River are Class A; all tributaries downstream of Machias River confluence, Class B.
ME0101000411_137R	Salmon Brk and its tributaries	Tributaries to Aroostook River	66.29	Class B	10/19/2016: Corrected mapping in 2016 cycle, updated length from 52.37 to 66.29 miles. 5/22/2012: Excludes mainstem Salmon Brook: new Category 3 listing [Salmon Brook (Washburn), ME0101000411_137R01] for Aquatic Life Use (algae/periphyton).
ME0101000411_147R	Aroostook River	Main stem between Rt 11 bridge in Ashland and Washburn Gauge	22.2	Class B	5/3/2012: Changed Location Description from 'main stem, above Washburn Gauge' to 'Main stem between Rt 11 bridge in Ashland and Washburn Gauge' and Use Class A to Use Class B; updated length from 29.39 to 22.2 miles.
ME0101000412_138R	Minor tributaries Aroostook R	Entering from south above Presque Isle	11.96	Class B	
ME0101000412_139R	Presque Isle Str	Main stem and tributaries above confluence of Alder Brk and Alder Brk and tributaries	134.6	Class A	3/10/2015: Location description changed in 2014 cycle from 'Main stem above confluence of Alder Brk' to 'Main stem and tributaries above confluence

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					of Alder Brk and Alder Brk and tributaries' to clarify extent. Newly mapped, corrected length from 108.56 to 134.6 miles.
ME0101000412_140R	Presque Isle Str	Main stem between Alder Brook and (former) Presque Isle Sewer District outfall, and tributaries below confluence with Alder Brk	119.2	Class B	3/10/2015: Location description changed in 2014 cycle from 'Main stem below confluence of Alder Brk' to 'Main stem between Alder Brook and (former) Presque Isle Sewer District outfall, and tributaries below confluence with Alder Brk' to clarify and correct extent. The following tributaries are excluded from this segment because they are separate assessment units: Dudley Brook (Chapman); Unnamed Stream (P.I. airport) - 'Hanson Brook, BioSta 743'; Kennedy Brook (Presque Isle); N Br Presque Isle Stream; and No. Br. Presque Isle Stream between Mapleton and Presque Isle. Newly mapped in its entirety, corrected length from 48.17 to 119.2 miles.
ME0101000412_140R01	No. Br. Presque Isle Stream between Mapleton and Presque Isle	From Mapleton Sewer District outfall to confluence with Presque Isle Stream	5.2	Class B	<b>10/13/21: Macroinvertebrates met Class A biocriteria in 2014 at S-11.</b> 3/5/2015: Segment was delisted in 2006 cycle to Category 2 for Aquatic Life Use. This segment is also in Category 5-D for legacy DDT; this listing was previously included in 14.68-mile assessment unit ME0101000412_140R03_02, N Br Presque Isle Stream. In 2014 cycle, 5-D listing was added to this AU and ME0101000412_140R03_02 was shortened (from 14.68 to 10.7 miles) to exclude this segment (to avoid overlapping listings). This segment was also newly mapped and the length was corrected from 11.49 to 5.2 miles. Previously 5-A listed. Removal of Mapleton POTW complete. 2004 biomonitoring showed attainment of Class A biocriteria at Station 11 (0.2 km downstream of former Mapleton POTW).

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000412_141R	Minor tributaries Aroostook R	Entering north and west above Caribou	39.57	Class B	
ME0101000412_143R	Minor tributaries Aroostook R	Entering from south below Presque Isle Str	9.91	Class B	
ME0101000412_148R	Aroostook River	Main stem between Washburn Gauge and confluence with Presque Isle Stream	10.0	Class B	5/3/2012: Changed Location Description from 'main stem, above Caribou' to 'Main stem between Washburn Gauge and confluence with Presque Isle Stream' and updated length from 24.17 to 10.0 miles.
ME0101000413_142R	Caribou Str and its tributaries	Tributaries to Aroostook River; excluding Caribou Stream in Caribou	53.97	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 33.18 to 53.97 miles.
ME0101000413_144R	Minor tributaries Aroostook R	Entering from north below confluence with Caribou Stream	35.0	Class B	<b>10/23/21: Corrected spelling from 'Arosstook R' to 'Aroostook R', clarified extent from 'Entering from north below Caribou' to 'Entering from north below confluence with Caribou Stream'.</b>
ME0101000413_145R	Little Madawaska R and tributaries	Above (Little) Madawaska Dam; tributaries to Aroostook River	237.64	Class A	3/7/2017: Newly mapped in 2016 cycle, corrected length from 247.46 to 237.64 miles. Added location to clarify extent.
ME0101000413_146R	Limestone Str and its tributaries		40.45	Class B	
ME0101000413_146R01	Webster Brook	Tributary to Limestone Stream	4.9	Class B	5/23/2012: Corrected stream length from 12.1 to 4.9 miles. Delisted to Category 2 due to TMDL monitoring data showing attainment of bacteria standards. Was included in multi-stream bacteria TMDL (approved 9/28/09).
ME0101000502_153R	S Branch of Meduxnekeag R and its tributaries		61.33	Class B	
ME0101000503_151R	N Branch of Meduxnekeag R and its tributaries		153.88	Class A	
ME0101000504_152R	Meduxnekeag R	Main stem, and tributaries	234.13	Class B	Except South and West Branches of Meduxnekeag River and their tributaries.



## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0101000504_152R01_03	Meduxnekeag River	From biomonitoring station S-364 to border	7.2	Class B	12/3/21: Algae (periphyton) cause delisted to Category 2 in 2018/2020/2022 cycle because applicable water quality standards are attained. A re-analysis of historic data at S-1 informed by an enhanced understanding of algal communities and their responses to environmental factors now indicates that algae met Class B narrative aquatic life criteria in 2004 and 2011; a 2017 sample also met Class B criteria. Also in Category 4-A for Total Phosphorus and 5-D for DDT.
ME0102000102_201R	West Branch of Penobscot R	And its tributaries above Seboomook L outlet/dam	394.39	Class A	1/30/2017: Newly mapped in 2016 cycle, corrected length from 194.24 to 394.39 miles.
ME0102000103_201R01	West Branch of Penobscot R and its tributaries at Chesuncook	From Seboomook Lake Dam to Chesuncook Lake Inlet	375.66	Class A	2/1/2017: Newly mapped in 2016 cycle, corrected length from 233.11 to 375.66 miles. Added location description to clarify extent. Excludes 1-mile segment of mainstem West Branch Penobscot River below Seboomook Lake Dam (ME0102000103_201R02 and ME0102000103_201R03).
ME0102000103_201R02	West Branch of Penobscot R	Lower portion of 1-mile stretch below Seboomook Lake Dam	0.81	Class A	2/1/2017: Newly mapped in 2016 cycle, updated length from 1.0 to 0.81 miles. Split out upstream segment (ME0102000103_201R03) because of differing segment classes. Updated location description from 'Below Seboomook Lake' to 'Lower portion of 1-mile stretch below Seboomook Lake Dam' to clarify extent. 1-mile segment delisted from 4-C in 2006 cycle. Flow modified for hydropower. New hydro water quality certification in place, 2006.
ME0102000103_201R03	West Branch of Penobscot R	Upper portion (1,000 ft) of 1-mile stretch below Seboomook Lake Dam	0.19	Class B	2/1/2017: Split out in 2016 cycle from segment ME0102000103_201R02, which is Class A. Newly mapped.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					Segment ME0102000103_201R02 was delisted from 4-C in 2006 cycle. Flow modified for hydropower. New hydro water quality certification in place, 2006.
ME0102000104_201R	West Branch Penobscot R tributaries above Caucomgomoc L outlet		203.05	Class A	1/30/2017: Newly mapped in 2016 cycle, corrected length from 115.89 to 203.05 miles. Added 'outlet' to segment name clarify extent.
ME0102000105_201R	West Branch of Penobscot R	And its tributaries from Chesuncook Lake inlet to Ripogenus Dam	400.36	Class A	2/2/2017: Newly mapped in 2016 cycle, updated length from 300.36 to 400.36 miles. Updated location description from 'And its tributaries above Chesuncook outlet' to 'And its tributaries from Chesuncook Lake inlet to Ripogenus Dam' to clarify extent.
ME0102000108_202R	Jo-Mary Lake tributaries	Tributaries to West Branch Penobscot River	119.03	Class A	1/27/2017: Newly mapped in 2016 cycle, corrected length from 61.49 to 119.03 miles. Corrected segment class from AA to A.
ME0102000109_202R01	Tributaries of West Branch Penobscot R between Ripogenus Dam and outlet of Ferguson and Quakish Lake	Tributaries wholly outside of Baxter State Park	206.94	Class A	<b>11/28/21: This assessment unit (as part of ME0102000109_202R) was originally placed in Category 1 based on a human population of &lt;0.1 per square mile in its watershed according to 2000 U.S. Census data. 2010 census data indicate a density of ~0.8/sq mile and this unit was moved to Category 2 in 2018/2020/2022 cycle.</b> 2/28/2017: Split out in 2016 cycle from segment ME0102000109_202R because of differing segment classes (A versus AA). Newly mapped.
ME0102000109_203R	West Branch Penobscot R	Main stem, from Ripogenus dam to McKay powerhouse	0.83	Class B	2/23/2017: Newly mapped in 2016 cycle. Split out two new segments to account for classification changes within the original segment. Updated this uppermost segment from Class A to Class B. Updated location description from 'Main stem, from Ripogenus dam to Ferguson L' to 'Main stem, from

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					Ripogenus dam to McKay powerhouse' to clarify extent. Updated length from 18.49 to 0.83 miles.
ME0102000109_203R01	West Branch Penobscot R	Main stem, from McKay powerhouse to outlet of Elbow Lake	35.54	Class A	2/23/2017: Split out in 2016 cycle from segment ME0102000109_203R because of differing segment classes (A versus B). Newly mapped.
ME0102000109_203R02	West Branch Penobscot R	Main stem, from outlet of Elbow Lake to outlet of Ferguson and Quakish Lakes	2.83	Class B	2/23/2017: Split out in 2016 cycle from segment ME0102000109_203R because these segments are not contiguous. Newly mapped.
ME0102000110_202R	Tributaries of West Branch Penobscot R	Entering below Ferguson L	247.22	Class AA	
ME0102000110_205R01	Backwater of Dolby Impoundment		0.5	Class C	Delisted in 2004 from Category 4-C. New impoundment oxygen measurement in attainment.
ME0102000202_207R	East Branch Penobscot R	Above Grand Lake (Mattagamon) Dam	26.53	Class A	2/10/2017: Split out in 2016 cycle from segment 'East Branch Penobscot R, Main stem from Sebobeis R to 1,000 ft downstream of Grand Lake (Mattagamon) Dam' (formerly 'Main stem above Sebobeis R', ME0102000203_207R), because of differing HUC (0102000202 versus 0102000203). This portion of the main stem was not previously included in any other existing segment.
ME0102000203_206R	Tributaries of East Branch Penobscot R above Sebobeis R	From Sebobeis R to Grand Lake (Mattagamon) Dam	6.01	Class AA	2/14/2017: Newly mapped in 2016 cycle, corrected length from 62.57 to 6.01 miles. Added location description to clarify extent. Split out majority of waters in this segment because of differing segment classes (A versus AA).
ME0102000203_206R01	Tributaries of East Branch Penobscot R above Sebobeis R	From Sebobeis R to Grand Lake (Mattagamon) Dam	96.32	Class A	2/14/2017: Split out in 2016 cycle from ME0102000203_206R because of differing segment classes (A versus AA).
ME0102000203_207R	East Branch Penobscot R	Main stem from Sebobeis R to 1,000 ft downstream of Grand Lake (Mattagamon) Dam	20.78	Class AA	2/10/2017: Newly mapped in 2016 cycle, corrected length from 22.89 to 20.78 miles. Updated location description from 'Main stem above Sebobeis R' to 'Main stem from Sebobeis R to 1,000 ft downstream

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					of Grand Lake (Mattagamon) Dam' to clarify extent. Split out 1,000 ft section below Dam because of differing segment classes. Also split out main stem above Dam from this segment because it is located in HUC 0102000203 and not included in any other existing segment. Created segment ME0102000202_207R to address this problem.
ME0102000203_207R01	East Branch Penobscot R	Main stem from 1,000 ft downstream of Grand Lake (Mattagamon) Dam to Dam	0.19	Class A	2/10/2017: Split out from segment 'East Branch Penobscot R, Main stem from Seboeis R to 1,000 ft downstream of Grand Lake (Mattagamon) Dam' (ME0102000203_207R) in 2016 cycle, because of differing segment class (A versus AA).
ME0102000204_206R	Seboeis River and tributaries		228.46	Class AA	
ME0102000205_206R	Tributaries of East Branch Penobscot R below Seboeis R		264.48	Class AA	
ME0102000205_207R	East Branch Penobscot R	Main stem from confluence with West Branch Penobscot R to Seboeis R	27.31	Class AA	2/10/2017: Newly mapped in 2016 cycle, corrected length from 24.97 to 27.31 miles. Updated location description from 'Main stem above Seboeis R' to 'Main stem from confluence with West Branch Penobscot R to Seboeis R' to clarify extent.
ME0102000301_208R	West Branch Mattawamkeag R and its tributaries		384.84	Class A	11/17/2016: Newly mapped and updated in 2016 cycle. Updated name from 'West Branch of Mattawamkeag R and its tributaries' to 'West Branch Mattawamkeag R and its tributaries'; excluded Class B mainstem segment (ME0102000301_208R01) and Class B Fish Stream (ME0102000301_208R_01), corrected length from 337.93 to 384.84 miles.
ME0102000301_208R01	West Branch Mattawamkeag R	From I-95 to confluence with Mattawamkeag Lake	11.03	Class A	<b>11/28/21: Upgraded to Class A in 2019 (effective date 9/19/19).</b> 11/17/2016: Split out from segment 'West Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0102000301_208R_01	Fish Stream	Tributary to West Branch Mattawamkeag River	25.41	Class A	<b>11/28/21: Upgraded to Class A in 2019 (effective date 9/19/19).</b> 11/17/2016: Split out from segment 'West Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).
ME0102000302_209R	East Branch Mattawamkeag R and its tributaries		183.63	Class A	11/18/2016: Newly mapped and updated in 2016 cycle. Updated name from 'East Branch of Mattawamkeag R and its tributaries' to 'East Branch Mattawamkeag R and its tributaries'; excluded Class B mainstem segment (ME0102000302_209R01), corrected length from 160.72 to 183.63 miles.
ME0102000302_209R01	East Branch Mattawamkeag R	Main stem, above Red Bridge (Oakfield)	16.51	Class B	11/18/2016: Split out from segment 'East Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).
ME0102000303_212R	Minor tributaries of Mattawamkeag R	From confluence of East and West Branches to Baskahegan Stream	118.55	Class A	11/21/2016: Newly mapped in 2016 cycle, corrected length from 82.9 to 118.55 miles. Updated location description from 'Below confluence of E and W Branch' to 'From confluence of East and West Branches to Baskahegan Stream' to clarify extent.
ME0102000303_213R	Mattawamkeag R,	Main stem, from confluence of East and West Branches to Baskahegan Stream	15.81	Class A	11/15/2016: Newly mapped in 2016 cycle, corrected length from 15.46 to 15.81 miles. Updated location description from 'Main stem, below confluence with E and W Branch' to 'Main stem, from confluence of East and West Branches to Baskahegan Stream' to clarify extent.
ME0102000304_210R	Baskahegan Str and its tributaries	Tributaries to Mattawamkeag River	271.76	Class A	11/21/2016: Newly mapped in 2016 cycle, corrected length from 202.99 to 271.76 miles.
ME0102000305_212R	Minor tributaries of Mattawamkeag R	Entering between Baskahegan Str and Kingman TWP townline	282.46	Class A	11/21/2016: Newly mapped in 2016 cycle, corrected length from 218.28 to 282.46 miles. Updated location description from 'Below confluence with Baskahegan Str' to 'Entering between Baskahegan Str and Kingman TWP townline' to clarify extent.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0102000305_213R	Mattawamkeag R	Main stem, from Baskahegan Stream to Spencer Brook	22.76	Class A	11/15/2016: Newly mapped in 2016 cycle, corrected length from 21.9 to 22.76 miles. Updated location description from 'Main stem, below confluence with Baskahegan Str' to 'Main stem, from Baskahegan Stream to Spencer Brook ' to clarify extent.
ME0102000306_211R	Molunkus Str and its tributaries	Tributaries to Mattawamkeag River	281.53	Class A	11/15/2016: Newly mapped in 2016 cycle, corrected length from 238.97 to 281.53 miles.
ME0102000307_212R	Minor tributaries of Mattawamkeag R entering below Kingman	To confluence with Mattawamkeag River	135.90	Class A	11/15/2016: Newly mapped in 2016 cycle, corrected length from 117.37 to 135.90 miles.
ME0102000307_213R	Mattawamkeag R	Main stem, from Kingman TWP/ Mattawamkeag townline to Penobscot R	9.58	Class AA	11/15/2016: Split out upper portion of this Class AA segment into new Class A segment ME0102000307_213R01 in 2016 cycle. Newly mapped, corrected length from 12.79 to 9.58 miles. Updated location description from 'Main stem, below confluence with E and W Branch' to 'Main stem, from Kingman TWP/ Mattawamkeag townline to Penobscot R' to clarify extent.
ME0102000307_213R01	Mattawamkeag R	Main stem, from Spencer Brook to Kingman TWP/Mattawamkeag townline	2.45	Class A	11/15/2016: Split out from existing segment ME0102000307_213R in 2016 cycle because of differing segment classes (AA versus A).
ME0102000401_214R	Piscataquis R	Main stem and tributaries, above the Rt. 6 bridge in Guilford	312.14	Class AA	4/8/2015: This assessment unit contains Class AA, A and B waters.
ME0102000402_218R	Minor tributaries of Piscataquis R	Between Rt. 6 bridge in Guilford and confluence with Sebec R	203.6	Class A	11/10/2014: Updated location description from 'Above confluence with Sebec R' to 'Between Rt. 6 bridge in Guilford and confluence with Sebec R' to clarify extent.
ME0102000403_215R	Sebec R and its tributaries		350.6	Class A	2006 and earlier reports use AU# ME0102000403_215R_01 for this segment.
ME0102000403_215R01	Sebec River at Milo above confluence with Piscataquis R		2.29	Class B	<b>10/13/21: Macroinvertebrates met Class B biocriteria in 2016 at S-827.</b>

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					Previously listed in 5-A for biocriteria non-attainment based on 1985 data. Segment was delisted in 2008 - resampling in 2006 at Biomonitoring Station 827, below the Milo Dam, shows attainment of Class A biocriteria.
ME0102000404_216R	Pleasant R and its tributaries		361.07	Class AA	
ME0102000405_217R	Seboeis Str and its tributaries	Tributaries to East Branch Penobscot River	159.76	Class A	<b>12/19/21: corrected spelling from 'Sebois' to 'Seboeis' in 2018/2020/2022 cycle.</b>
ME0102000406_218R	Minor tributaries of Piscataquis R	Entering below confluence with Sebec R	154.74	Class A	
ME0102000406_219R	Piscataquis R	Main stem, between Rt. 6 bridge in Guilford and confluence with Sebec R	13.0	Class B	11/10/2014: Updated location description from 'Main stem, above confluence with Sebec R' to 'Main stem, between Rt. 6 bridge in Guilford and confluence with Sebec R' to clarify extent. This segment excludes the river from the Dover-Foxcroft POTW outfalls to about 4 miles upstream of the confluence with the Sebec River, which is ID ME0102000402_219R01. Newly mapped, corrected length from 23.29 to 13.0 miles.
ME0102000501_220R	Minor tributaries Penobscot R	Above confluence of Mattawamkeag R	144.51	Class A	
ME0102000502_220R_02	Minor tributaries Penobscot R	Piscataquis R	241.86	Class A	
ME0102000503_221R	Passadumkeag R and its tributaries		382.42	Class AA	
ME0102000504_222R	Olamon Stream and its tributaries		53.34	Class A	
ME0102000505_226R	Sunkhaze Stream and its tributaries		88.7	Class AA	
ME0102000506_222R	Minor tributaries of Penobscot R	Between Piscataquis R and Orson Is	91.11	Class A	
ME0102000507_226R	Birch stream and its tributaries		63.38	Class B	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0102000508_223R	Pushaw Str and its tributaries		277.17	Class B	
ME0102000509_226R	Minor tributaries of Penobscot R	Between Orson Is and Veazie Dam	127.81	Class B	
ME0102000509_226R02	Boynton Brook	Bradley, trib to Great Works Stream/Penobscot River	2.64	Class A	<b>10/13/21: Bacteria criteria met in 2015.</b> 5/24/2012: Classification corrected from (erroneous) Class B to Class A. Delisted to Category 2 due to newer monitoring data showing attainment of bacteria standards. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.
ME0102000510_224R	Kenduskeag Str and its tributaries		199.83	Class B	
ME0102000510_224R02	Kenduskeag Stream	Bangor, Bullseye Bridge to Penobscot R	2.96	Class C	<b>10/13/21: Bacteria were below assessment thresholds in single year of recent sampling (2019).</b> 7/17/2012: Corrected statutory class to Class C (was B). Recreational use impairments Category 4-A due to approval of statewide bacteria TMDL by EPA 9/28/09. Segment delisted to Category 2 in 2010 for recreational uses due to TMDL monitoring data showing attainment of bacteria standards. Listing was inadvertently omitted in 2010 report.
ME0102000511_225R	Souadabscook Str and tributaries		156	Class AA	
ME0102000512_228R	Marsh River and its tributaries (nontidal portions)		199.77	Class B	
ME0102000513_226R	Minor tributaries Penobscot R	Between Veazie Dam and Reeds Bk (non-tidal portions)	62.12	Class B	8/14/2012: Corrected spelling of Reed Brook to Reeds Brook.
ME0102000513_227R	Minor tributaries entering from the east to Penobscot R	Between Reeds Bk and south end of Verona Is	185.21	Class B	8/14/2012: Corrected spelling of Reed Brook to Reeds Brook.
ME0102000513_227R01	Mill Stream (Orrington)	Tributary to Penobscot River	1.11	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 2.0 to 1.11 miles. AKA Mill Creek.



## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0102000513_228R	Minor tributaries entering from the west to Penobscot R	Between Reeds Bk and south end of Verona Is	26.57	Class B	8/14/2012: Corrected spelling of Reed Brook to Reeds Brook.
ME0103000103_301R	Moose R and its tributaries above Rt 201 Jackman	From Route 201 bridge, Jackman to inlet of Attean Pond	235.92	Class A	12/29/2016: Newly mapped in 2016 cycle. Corrected location description from 'Moose R from the outlet of Attean Pond to Route 201 bridge, Jackman' to 'From Route 201 bridge, Jackman to inlet of Attean Pond'. Updated length from 88.74 to 235.92 miles. 9/10/2014: Corrected segment Class from AA to A, added location description to clarify extent.
ME0103000103_302R	Moose R and its tributaries at Long Pond	Moose R from Route 201 bridge, Jackman to confluence with Long Pond	113.6	Class A	9/10/2014: Mainstem Moose River is Class B from Rt 201 in Jackman to Long Pond, tributaries are Class A. Added location description to clarify extent.
ME0103000104_302R	Moose River and tributaries at Brassua L		134.37	Class A	
ME0103000105_303R	Moosehead Lake and minor tributaries of Moosehead Lake		401.92	Class A	
ME0103000106_304R	Minor tributaries of Kennebec R entering above Dead R		268.45	Class AA	
ME0103000106_306R	Kennebec R	Main stem, above confluence of Dead R	19.16	Class AA	
ME0103000201_307R	North Branch of Dead R and its tributaries		131.98	Class A	
ME0103000203_309R	Flagstaff Lake and minor tributaries of Flagstaff Lake		96.52	Class A	
ME0103000204_310R	Tributaries of Dead R entering below Flagstaff Lake		204.87	Class A	
ME0103000204_311R_01	Dead R, main stem		22.2	Class AA	Excluding 1-mile segment (ME0103000204_311R_02) below Flagstaff Lake which is listed in Category 4-C, flow modified for hydropower.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0103000301_312R	Minor tributaries Kennebec R	Between Dead River and Wyman Dam	80.26	Class A	
ME0103000302_312R	Austin Stream and tributaries	Tributaries to Kennebec River	170.80	Class A	10/11/2016: Newly mapped in 2016 cycle, corrected length from 75.68 to 170.80 miles.
ME0103000303_312R	Minor tributaries Kennebec R	Between Wyman dam and Carrabassett R	69.04	Class A	
ME0103000304_313R	Carrabassett R and its tributaries		279.53	Class AA	
ME0103000305_315R_01	Sandy R	And tributaries above Rt 145 Strong	138.67	Class AA	
ME0103000305_316R	Sandy River and tributaries	Mainstem between Rt. 145 in Strong and Rt. 2 in Farmington and all tributaries (except Wilson Stream) below Rt. 145	190.66	Class B	10/31/2014: Updated location description in 2014 cycle from 'Between Rt. 145 and Rt. 2 Farmington' to 'Mainstem between Rt. 145 in Strong and Rt. 2 in Farmington and all tributaries (except Wilson Stream) below Rt. 145' to clarify extent. Also corrected segment class from Class A to Class B.
ME0103000305_317R	Wilson Stream mainstem above Wilson Pond and all tributaries	Tributary to Sandy River	64.8	Class B	10/31/2014: Updated AU name in 2014 cycle from 'Wilson Str and its tributaries above Wilson Pond ' to 'Wilson Stream mainstem above Wilson Pond and all tributaries' to clarify extent. Also corrected segment class from Class A to Class B.
ME0103000305_318R	Wilson Str	Main stem, below Wilson Pond	16.5	Class C	5/29/2015: Newly mapped in 2014 cycle, corrected length from 15.99 to 16.5 miles.
ME0103000305_319R_01	Sandy R,	Main stem, below Rt. 2 bridge in Farmington	29.69	Class B	12/3/2010: 0.02 MGD OBD removed from Sandy River in Farmington. The flow will now go to Farmington POTW.
<b>ME0103000305_319R_02</b>	<b>Sandy R,</b>	<b>Main stem, segment below Farmington WWTP</b>	<b>3.24</b>	<b>Class B</b>	<b>10/15/21: Macroinvertebrates attained Class B in 2007, 2012 and 2017 (S-272), delisted to Category 2 in 2018/2020/2022 cycle. Also in Category 4-B for dissolved oxygen.</b>
ME0103000305_320R	Minor tributaries Kennebec R	Between Carrabassett R and Sebecook R	193.79	Class B	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0103000305_322R	Tributaries Messalonskee Str entering below Messalonskee L dam	Oakland, Fairfield, Waterville	128.5	Class B	12/17/2014: Name updated (added 'dam') in 2014 cycle to clarify extent of segment. Segment excludes Fish Brook (Fairfield) and Perkins Stream (Waterville). Corrected segment length from 21.23 to 128.5 miles based on NHD mapping.
ME0103000305_323R	Messalonskee Str	Main stem; tributary to Kennebec River	9.10	Class C	10/11/2016: Excludes 1.3-mile Rice Rips Dam impoundment. Newly mapped in 2016 cycle, corrected length from 10.27 to 9.10 miles.
ME0103000306_314R	Wesserunsett Str and its tributaries		109.85	Class B	
ME0103000307_324R	W Branch of Sebasticook R	And its tributaries except for main stem below Rt 23 (Hartland)	350.13	Class B	
ME0103000307_329R	Higgins Brook, tributary to Great Moose L. & Sebasticook R.	Brighton Plt, Wellington, Harmony	19.96	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 97.99 to 19.96 miles. Corrected segment class from A to B. AKA Higgins Stream.
ME0103000308_325R	E Branch of Sebasticook R	And its tributaries except for main stem below Corundel Pd	190.86	Class B	Attaining some uses, hazardous waste remediation project complete. 2003 biocriteria in attainment of Class C.
ME0103000308_325R01	East Branch Sebasticook River Corundel L to Sebasticook L	Corinna Superfund site	4.51	Class C	<b>10/13/21: Macroinvertebrates attained class in 2017.</b> 9/15/2014: Aquatic Life Use impairment (benthic macroinvertebrates) and Fish Consumption impairment (Benzene) delisted to Category 2 in 2014 cycle due to long-term monitoring data showing criteria attainment. Also in Category 5-D for dioxin and PCBs.
ME0103000309_326R	Twentyfive Mile Str and its tributaries	Tributaries to Sebasticook River	441.75	Class B	<b>1/13/20: In 2015-19 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore Unity Pond.</b>

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					3/8/2017: Newly mapped in 2016 cycle; excluded Crosby Brook (ME0103000309_326R04) and Hall Brook (ME0103000309_326R05) because of differing segment classes (A versus B). Corrected length from 136.96 to 441.75 miles. 5/15/2015: Excludes Halfmoon Stream (ME0103000309_326R01 to ME0103000309_326R03) which was split out in 2014 cycle.
ME0103000309_326R01	Halfmoon Stream (Montville)	Tributary to Sandy Stream	3.8	Class A	<b>1/13/20: In 2015-19 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore Unity Pond.</b> 5/15/2015: Newly created in 2014 cycle; split out from 'Twentyfive Mile Str and its tributaries' (ME0103000309_326R) because of different class (A versus B).
ME0103000309_326R04	Crosby Brook (Unity, Thorndike)	Tributary to Sandy Stream	3.78	Class A	3/8/2017: Split out from existing segment ME0103000309_326R in 2016 cycle because of differing segment classes (A versus B). Newly mapped.
ME0103000309_326R05	Hall Brook (Thorndike)	Tributary to Halfmoon Stream		Class A	3/8/2017: Split out from existing segment ME0103000309_326R in 2016 cycle because of differing segment classes (A versus B). Newly mapped.
ME0103000309_327R	Fifteen Mile Str and its tributaries		70.97	Class B	
ME0103000309_328R	China Lake Outlet and its tributaries	Excluding mainstem Outlet Stream	41.04	Class B	
ME0103000309_329R	Minor tributaries of Sebasticook R entering below Burnham		111.48	Class B	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0103000309_329R01	Minor tributaries of Sebasticook R	From E and W Branches to Burnham (bridge)	32.21	Class B	
ME0103000310_321R	Tributaries Messalonskee Str entering above Messalonskee L dam		167.07	Class B	12/17/2014: Name updated (added 'dam') in 2014 cycle to clarify extent of segment.
ME0103000311_334R	Cobbosseecontee Str and its tributaries		185.45	Class B	
ME0103000311_335R	Minor tributaries Kennebec R	Cobbosseecontee Str to Merrymeeting Bay (Chops)	144.38	Class B	5/28/2014: Corrected 'Cobbossee Stream' (incorrect/colloquial name) in segment name to 'Cobbosseecontee Stream' (correct/official name).
ME0103000312_333R	Minor tributaries Kennebec R	Between Sebasticook R and Cobbosseecontee Str	132.5	Class B	5/28/2014: Corrected 'Cobbossee Stream' (incorrect/colloquial name) in segment name to 'Cobbosseecontee Stream' (correct/official name).
ME0103000312_333R01	Bond Brook (Augusta)		10.0	Class B	
ME0103000312_335R02	Togus Stream (Chelsea)		2.01	Class B	
ME0103000312_336R	Kennebec R	Main stem, from Dead R to Wyman Dam	21.53	Class A	10/11/2016: Newly mapped in 2016 cycle, corrected length from 24.86 to 21.53 miles.
ME0103000312_337R	Kennebec R	Main stem, from Wyman Dam to Carrabassett R	18.8	Class A	5/20/2015: Newly mapped, corrected length from 23.14 to 18.8 miles. Previously Category 4-C. New certification issued. Aquatic life monitoring in attainment 2001, 2002.
ME0104000101_402R	Mooseleukmeguntic - Cupsuptic R and its tributaries		38.33	Class AA	
ME0104000101_403R	Mooseleukmeguntic -Kennebago R and its tributaries		82.69	Class AA	
ME0104000102_404R	Umbagog - Rapid R and its tributaries		141.6	Class AA	
ME0104000102_405R	Umbagog	Tributaries of Umbagog Lake and segments of minor	43.95	Class A	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
		tributaries entering Androscoggin R in NH			
ME0104000103_401R	Azicohos - Magalloway R	And its tributaries upstream of the Maine-NH border	137.8	Class A	
ME0104000104_401R	Magalloway - Sturtevant Str and its tributaries		13.75	Class A	
ME0104000106_405R	Minor tributaries entering Androscoggin R in NH	Those waters lying in Maine	8.83	Class A	
ME0104000201_406R	Minor tributaries of Androscoggin R	Entering upstream of the Wild R	11.24	Class A	
ME0104000202_406R	Minor tributaries of Androscoggin R	Entering above Rumford Point	129.85	Class AA	
ME0104000203_407R	Ellis R and its tributaries		119.67	Class A	
ME0104000204_408R	Swift R and its tributaries		66.07	Class A	
ME0104000204_410R	Androscoggin R	Minor tributaries of entering between Rumford Pt and Webb R	35.51	Class B	
ME0104000205_409R	Webb R and its tributaries		102.33	Class A	
ME0104000205_410R	Minor tributaries of Androscoggin R	Entering between Rumford Pt and Webb R	46.0	Class B	
ME0104000206_410R	Minor tributaries of Androscoggin R	Between Riley Dam and Nezinscot R	34.13	Class B	
ME0104000206_411R	Dead R and its tributaries above Androscoggin L		174.29	Class B	10/14/2016: Newly mapped in 2016 cycle, corrected length from 43.47 to 174.29 miles. This segment includes all tributaries to Androscoggin Lake.
ME0104000206_411R01	Dead R	Androscoggin L to Androscoggin R	7.13	Class B	10/14/2016: Newly mapped in 2016 cycle, corrected length from 8 to 7.13 miles.
ME0104000207_412R	Nezinscot R and its tributaries		107.91	Class A	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0104000208_413R	Minor tributaries of Androscoggin R	Between Nezinscot R and L Androscoggin R	17.32	Class B	
ME0104000209_414R	Little Androscoggin R	And tributaries above Rt. 26 bridge in Paris	141.16	Class A	
ME0104000209_415R	Bog Brk and other tributaries of Little Androscoggin R	Below Rt 26 bridge	78.25	Class A	
ME0104000209_416R	Little Androscoggin R	Main stem, from Rt. 26 bridge in Paris to Rt 121 in Oxford	12.65	Class C	
ME0104000209_417R_01	Little Androscoggin R,	Main stem, below Rt. 121 bridge in Oxford	24.49	Class C	
ME0104000210_418R	Sabattus R and its tributaries		22.45	Class B	
ME0104000210_418R01	Sabattus River between Sabattus P and Androscoggin R	From Sabattus Pond to limits of Lisbon urban area	9.1	Class C	10/21/21: Macroinvertebrates met Class C in 2018 at S-359 and S-629. 11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available. 5/1/2012: Sabattus Pond eutrophic and source of SOD in river; lake TMDL complete 2004; slow recovery is expected. This AU was split into upper, Class C segment and lower, Class B segment (ME0104000210_418R03) in 2012 cycle, location description was updated and length was reduced from 11.4 to 9.1 miles; aquatic life use impairment (Benthic Macroinvertebrates Bioassessments) was delisted to Category 2 due to classification attainment at 3 biomonitoring stations (S-359, S-629, S-630) on 2-3 occasions. Aquatic life use impairment due to DO and nutrient/eutrophication biological indicators continues (Category 5-A). Also in Category 5-A for DO and nutrient/eutrophication biological indicators.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0104000210_419R	Minor tributaries of Androscoggin R	Between L Androscoggin R and Brunswick Dam	89.77	Class B	
ME0104000210_420R	Minor tributaries of Merrymeeting Bay		94.31	Class B	
ME0105000101_501R	Tributaries of St. Croix R	Entering above outlet of Spednik L	111.07	Class A	
ME0105000102_502R	St. Croix R	Main stem, from outlet of Spednik Lake to Spednik Falls	110.55	Class A	
ME0105000103_502R	Grand Lake Stream and tributaries	Tributaries to St. Croix River	230.47	Class A	Hatchery permit (most recently issued in October 2020) to protect water quality.
ME0105000104_502R	Musquash Stream and tributaries		123.19	Class A	
ME0105000105_502R	Big Lake at Peter Dana Point		134.7	Class A	
ME0105000106_502R	Tomah Stream	Tributary to Grand Falls Flowage	37.0	Class AA	10/21/21: Tomah Stream is Class AA, tributaries are Class A. Moved tributaries in 2018/2020/2022 cycle from this segment into new segment 'Tomah Stream tributaries', ME0105000106_502R01; renamed this segment from 'Tomah Stream and tributaries' to 'Tomah Stream'. Updated length from 166.98 to 37.0 miles.
<b>ME0105000106_502R01</b>	<b>Tomah Stream tributaries</b>	<b>Tributaries to Grand Falls Flowage</b>	<b>205.8</b>	<b>Class A</b>	10/21/21: Split out from segment 'Tomah Stream and tributaries', ME0105000106_502R, in 2018/2020/2022 cycle because tributaries are all Class A while Tomah Stream is Class AA. Renamed 'Tomah Stream and tributaries' to 'Tomah Stream'.
ME0105000107_502R	St. Croix River and tributaries above Grand Falls		60.35	Class A	
ME0105000108_503R	Minor tributaries of St. Croix R	Between Grand Falls and tidewater	59.28	Class B	



## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0105000108_504R	Minor tributaries of St. Croix River Estuary	Entering tidewater in Calais and Robbinston	38.1	Class B	
ME0105000108_505R	St. Croix R	Main stem, from Grand Falls to tidewater	22.17	Class A	2/13/2014: This segment is incorrectly listed as Class A. Only the upper portion (from Grand Falls to the upstream end of the Woodland Impoundment) is Class A, while the lower portion (from the Woodland Dam to tidewater) is Class C. This error will be corrected in a future cycle. Note that the Woodland Impoundment itself is a separate segment, ME0105000108_505R01.
ME0105000201_507R	Dennys R and its tributaries		125.39	Class AA	
ME0105000202_508R	Pennamaquan River and tributaries		63.24	Class B	
ME0105000203_508R	Minor drainage entering tidewater in Washington County	Between Robbinston and Sandy Point (Cutler)	180.8	Class B	
ME0105000204_509R	E Machias R and its tributaries		288.08	Class AA	
ME0105000204_509R01	Chase Mill Stream (East Machias)	Tributary to East Machias River	1.45	Class B	7/23/2015: Newly mapped, corrected length from 1.52 to 1.45 miles.
ME0105000205_510R	Machias R and its tributaries		489.5	Class AA	
ME0105000206_508R	Roque Bluffs Coastal	Minor drainages entering tidewater between Sandy Pt (Cutler) and E Machias R	51.68	Class B	
ME0105000207_513R	Chandler R and its tributaries		57.11	Class B	
ME0105000207_513R01	Minor drainages entering tidewater in Addison and Harrington		39.85	Class A	
ME0105000208_511R	Pleasant R and its tributaries		109.2	Class AA	
ME0105000208_511R01	Bog Stream (T18 MD BPP)	Tributary to Pleasant River	1.13	Class B	8/20/2015: Newly mapped, length corrected from 1.02 to 1.13 miles. Previously 5-A listed. Aquaculture facility closed. 8/20/2012: Town corrected (was T18MD).

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0105000209_512R_01	Narraguagus River	Eagle Lake outlet to confluence with West Branch Narraguagus R	46.3	Class AA	12/1/21: In the 2018/2020/2022 cycle, this assessment unit was split into 2 mainstem units (this one and ME0105000209_512R_05) and 2 for tributaries (ME0105000209_512R_06 and ME0105000209_512R_07) to account for differing use classes. Prior name of this unit was changed from 'Narraguagus R and its tributaries' to 'Narraguagus River', length was updated from 323.8 to 46.3 miles.
ME0105000209_512R_05	Narraguagus River	Confluence with West Branch Narraguagus R to tidewater	1.8	Class B	12/1/21: Split out from ME0105000209_512R_01 in 2018/2020/2022 cycle because of different use class (B versus AA).
ME0105000209_512R_06	Narraguagus R tributaries	Tributaries above confluence with West Branch Narraguagus R	295.1	Class A	12/1/21: Split out from ME0105000209_512R_01 in 2018/2020/2022 cycle because of different use class (A versus AA).
ME0105000209_512R_07	Narraguagus River tributaries	Tributaries below confluence with West Branch Narraguagus R	46.3	Class B	12/1/21: Split out from ME0105000209_512R_01 in 2018/2020/2022 cycle because of different use class (B versus AA).
ME0105000209_513R	Minor drainages entering tidewater in Machias Bay		30.39	Class B	
ME0105000209_513R01	Roque Bluff Coastal	Minor drainages entering tidewater between E Machias R and Pleasant R	90.14	Class B	
ME0105000210_513R	Tunk Stream and tributaries		54.42	Class A	
ME0105000211_513R	Bois Bubert Coastal	And Tunk Str	76.96	Class B	
ME0105000212_515R	W Branch of Union R and its tributaries		210.3	Class B	
ME0105000212_516R	E Branch of Union R and its tributaries		159.2	Class B	
ME0105000212_517R	Minor tributaries of Graham Lake		203.69	Class B	10/13/21: Hatchery permit renewed 8/3/15.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					8/19/2012: Green Lake National Fish Hatchery (Ellsworth) permit re-issued 9/9/2009, exp date 9/9/2014; minor modification issued 8/7/12 (no effect on exp date).
ME0105000212_518R	Tributaries of Union R entering below outlet of Graham Lake		64.14	Class B	
ME0105000212_520R	Minor drainages entering Penobscot Bay	In Hancock County between Verona Is and Castine	7.51	Class B	
ME0105000213_514R_02	Union River Bay		18.62	Class AA	
ME0105000214_514R	Min. drainages entering tidewater between Tunk S./Haynes Pt.	(Trenton)	228.71	Class A	
ME0105000215_514R	Mt Desert Coastal	Tributaries entering from Mt Desert and adjacent islands	115.98	Class AA	
ME0105000216_520R	Bagaduce River and its tributaries		125.06	Class B	
ME0105000216_520R01	Stonington Coastal	Minor drainages entering tidewater in Hancock County	209.66	Class B	
ME0105000217_514R	Stonington Coastal	Minor drainages entering tidewater in Hancock County west of Union River	39.64	Class AA	
ME0105000218_521R	Minor drainages entering tidewater in Waldo County		93.17	Class B	
ME0105000219_521R	Ducktrap River and its tributaries		51.55	Class AA	
ME0105000220_521R	West Penobscot Bay Coastal	Minor drainages entering tidewater in Waldo County south of Verona Is	84.39	Class B	
ME0105000220_522R01_02	Minor drainages entering tidewater in Knox County		116.06	Class B	
ME0105000220_522R02_01	Rock Brook (formerly 'Unnamed Brook') (Camden)	Tributary to Camden Harbor	1.1	Class B	1/9/2015: Corrected segment length from 0.7 to 1.1 miles.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					5/24/2012: Delisted to Category 2 due to newer monitoring data showing attainment of bacteria standards. 7/28/2010: Stream name updated from 'Unnamed Brook' Camden to Rock Brook. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.
ME0105000220_522R02_02	West Penobscot Bay Coastal -	Minor drainages entering tidewater from Waldo Cty line to Marshall Pt (St George R)	86.02	Class B	
ME0105000220_522R03	Harkness Brook (formerly known as Unnamed Brook (Rockport))	Tributary to Rockport Harbor	1.2	Class B	5/23/2014: Corrected segment length (was 0.5 miles). Assessment unit name corrected from 'Unnamed Brook (Rockport)' to Harkness Brook - name used by Town of Rockport. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Segment delisted to Category 2 in 2010 for recreational uses due to TMDL monitoring data showing attainment of bacteria standards.
ME0105000301_523R	St. George R and its tributaries		216.79	Class AA	
ME0105000301_524R01	Min drainages entering tidewater portion of St George R		79.67	Class B	
ME0105000301_524R02	Minor drainages to Muscongus Bay	Including Meduncook River to Pemaquid Point	13.26	Class B	
ME0105000302_524R01	Unnamed Brook (N. Cushing)		0.5	Class B	
ME0105000302_525R	Medomak River and its tributaries	Including Meduncook River to Pemaquid Point	86.91	Class A	
ME0105000302_526R	Minor drainages to Muscongus Bay	Including Meduncook River to Pemaquid Point	97.78	Class B	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0105000303_526R	Minor drainages entering tidewater into Johns Bay		46.92	Class B	
ME0105000303_526R01	Minor drainages entering tidewater of Damariscotta River		40.26	Class B	
ME0105000304_527R	Damariscotta Lake outlet	Including its tributaries entering above tidewater	30.82	Class B	
ME0105000304_527R01	Damariscotta River below lake outlet		0.2	Class B	
ME0105000305_528R	Sheepscot R and its tributaries		186.3	Class AA	
ME0105000305_529R01	Minor drainages entering tidewater of Damariscotta River		7.07	Class B	
ME0105000305_529R02	Minor drainages entering tidewater of Sheepscot River		82.55	Class B	
ME0105000306_529R	Minor drainages entering tidewater of Sheepscot Bay		93.8	Class B	
ME0105000306_530R	Minor drainages entering tidewater of Sheepscot Bay		50.48	Class B	
ME0105000307_530R	Min. drainages entering tidewater of Kennebec Estuary	Below the Chops	133.36	Class B	
ME0106000101_605R	Crooked R and its tributaries		173.58	Class AA	
ME0106000101_606R	Sebago Lake and its tributaries		256.73	Class A	
ME0106000102_603R	Royal R and its tributaries		131.86	Class A	
ME0106000102_603R03	Eddy Brook (New Gloucester)	Tributary to Collyer Brook	3.71	Class B	10/17/2016: Newly mapped in 2016 cycle, corrected length from 3.68 to 3.71 miles.
ME0106000102_603R04	Hatchery Brook (Gray)	Tributary to Cole Brook (Gray)	1.09	Class B	<b>10/13/21: Macroinvertebrates met class in 2015. Permit renewed 4/19/17.</b> 1/9/2017: Newly mapped in 2016 cycle, corrected length from 0.87 to 1.09 miles.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
					8/9/2012: Final hatchery permit issued 2/7/12; exp date 2/7/17. Macroinvertebrates met class in 2010.
ME0106000102_603R05	Royal River	Segment below Collyer Bk	2.15	Class B	Segment delisted in 2006. CERCLA hazardous waste site; water quality criteria are met down-gradient of the contaminated site.
ME0106000102_604R	Min. drainages entering tidewater	Between Royal River and Presumpscot River	14.65	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 9.8 to 14.65 miles. Excludes Norton Brook (ME0106000106_607R12).
ME0106000103_607R	Tributaries of Presumpscot R	Entering below outlet of Sebago L	267.59	Class B	
ME0106000103_608R	Presumpscot R	Main stem, above Dundee Dam	4.4	Class A	<b>11/27/21: Newly mapped in 2018/2020/2022 cycle, corrected length from 3.9 to 4.4 miles.</b>
ME0106000103_609R_01	Presumpscot R,	Main stem, below Saccarappa Falls	8.4	Class C	<b>11/27/21: Saccarappa Dam was removed in 2019. Name of this AU changed from 'Main stem, below Saccarappa Dam' to 'Main stem, below Saccarappa Falls' (same location as dam) to acknowledge change.</b> 6/12/2015: Corrected mapping in 2014 cycle, updated length from 6.9 to 8.4 miles. Also corrected spelling of dam from 'Saccarappa' to 'Saccarappa'. Segment delisted in 2006. Closure of pulp mill and breach of Smelt Hill Dam. Attainment of dissolved oxygen and biocriteria.
ME0106000103_608R02	Presumpscot R,	Main stem, Mallison Falls Dam to Saccarappa Falls	5.1	Class B	<b>11/27/21: New segment created in 2018/2020/2022 cycle to account for removal of Saccarappa Dam in 2019. 2016 Category 4-C segment ME0106000103_608R01, Presumpscot R, Dundee Dam to Saccarappa Dam, was shortened to end at Mallison Falls Dam, next dam upstream of Saccarappa, and the Location updated to 'Dundee Dam to Mallison Falls Dam'.</b>

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0106000103_611R	Min. drainages entering tidewater	In Cumberland County between Fore River and Scarborough R	36.49	Class B	
ME0106000103_612R	Min. drainages entering tidewater	In York County east of Saco River	10.19	Class B	
ME0106000106_601R	Min. drainages entering tidewater in Sagadahoc County	West of Small Point	26.74	Class B	
ME0106000106_602R	Min. drainages entering tidewater	Between Cumberland-Sagadahoc line and Royal River	94.47	Class B	
ME0106000203_613R	Minor tributaries of Saco R entering above Swans Falls		1.48	Class A	
ME0106000203_618R	Saco R,	Main stem, between the Maine-New Hampshire border and Swans Falls	5.42	Class AA	
ME0106000204_613R	Minor tributaries of Saco R	Between Swans Falls and Rt 160 in Brownfield	209.74	Class A	
ME0106000204_618R	Saco R,	Main stem, between Rt 5 (Fryeburg) and Rt 160 in Brownfield	15.94	Class AA	8/17/2015: Newly mapped in 2014 cycle. Updated name from 'Main stem, between Swans Falls and Rt 160 in Brownfield' to 'Main stem, between Rt 5 (Fryeburg) and Rt 160 in Brownfield' to clarify extent. Corrected length from 27.53 to 15.94 miles.
ME0106000204_618R01	Saco R, Fryeburg	Main stem, Swans Falls to Rt 5 (Fryeburg)	3.76	Class AA	8/17/2015: Corrected length from 5.0 to 3.76 miles. 9/28/2009: Approval of statewide bacteria TMDL. All TMDL bacteria monitoring values were low - delisted to Category 2 due to TMDL monitoring data showing attainment of bacteria standards.
ME0106000205_613R	Minor tributaries of Saco R	Between Rt 160 in Brownfield and Ossipee River	116.42	Class A	
ME0106000205_618R	Saco R,	Main stem, between Rt 160 in Brownfield and Ossipee River	20.37	Class AA	8/17/2015: Newly mapped in 2014 cycle. Corrected length from 14.95 to 20.37 miles.

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0106000209_614R	Ossipee R and its tributaries		105.38	Class B	
ME0106000209_614R01	Ossipee R	Mainstem below Kezar Falls	5.0	Class B	4/14/2015: Corrected spelling of segment name from 'Ossippee R' to 'Ossipee R' in 2014 cycle. 9/28/2009: Approval of statewide bacteria TMDL. Delisted to Category 2 due to TMDL monitoring data showing attainment of bacteria standards.
ME0106000210_615R	Little Ossipee R and its tributaries		266.16	Class B	
ME0106000210_616R	Minor tributaries of Saco R	Between Little Ossipee River and tidewater	214.67	Class B	
ME0106000211_613R	Minor tributaries of Saco R	Between the Ossipee River and Little Ossipee River	75.58	Class B	
ME0106000211_616R01	Deep Brook (Saco)	Tributary to Saco River	4.35	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 2.5 to 4.35 miles.
ME0106000211_617R	Min. tributaries of Saco River Estuary	Entering tidewater between head of tide and Camp Ellis	12.0	Class B	
ME0106000211_618R	Saco R	Main stem, between the Maine-New Hampshire border and Swans Falls	14.71	Class AA	
ME0106000211_619R	Saco R	Main stem, between the Little Ossipee River and I-95 in Saco	21.95	Class A	8/17/2015: Corrected segment class from AA to A in 2014 cycle. Also split out most downstream portion, which is Class B, see ME0106000211_619R05. Updated name from 'Main stem, between the Little Ossipee River and tidewater' to 'Main stem, between the Little Ossipee River and I-95 in Saco' and length from 24.1 to 21.95 miles. This segment excludes 0.2-mile sub-segments _619R02 through _619R04.
ME0106000211_619R02	Saco River (Dayton)	Below Skelton Dam	0.2	Class A	
ME0106000211_619R03	Saco River (West Buxton)	Below West Buxton Dam	0.2	Class A	
ME0106000211_619R04	Saco River (Bar Mills)	Below Bar Mills Dam	0.2	Class A	



## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0106000211_619R05	Saco R	Main stem, between I-95 in Saco and tidewater	2.37	Class B	8/17/2015: Split out from segment 'Main stem, between the Little Ossipee River and tidewater', ME0106000211_619R, in 2014 cycle because this portion is Class B while upper portion is Class A. Renamed historic segment to 'Main stem, between the Little Ossipee River and I-95 in Saco'.
ME0106000301_622R	Kennebunk R and its tributaries		84.05	Class B	
ME0106000302_623R	Mousam R	Main stem, above Rt. 224 bridge in Sanford and all tributaries to the entire main stem	170.61	Class B	3/4/2011: Category 2--Biomonitoring station 259, 2010 sample shows attainment of Class C biocriteria. Added 5.7 miles that had been erroneously placed in AU ME0106000302_628R01.
ME0106000302_624R	Min. drainages entering tidewater	Between Mousam River and the Ogunquit-York boundary	98.83	Class B	
ME0106000302_628R	Mousam River mainstem below Cold Water Brook	From Kessler Dam to tidewater	0.4	Class B	7/24/2015: Split segment into two in 2014 cycle to create new Category 4-C segment ME0106000302_628R03; also corrected mapping of segment to end at tidewater. These actions reduced the segment length from 9.8 to 0.4 miles. Location description changed from 'From Cold Water Brook (below Estes Lake) to tidewater' to 'From Kessler Dam to tidewater' to describe new extent.
ME0106000303_621R	Min. drainages entering tidewater	Between Saco River and Kennebunk River	37.41	Class B	
ME0106000304_625R02	Great Works R,	Main stem, above Rt. 9 bridge in N Berwick and all tributaries	137.32	Class B	
ME0106000304_626R	Min. drainages entering tidewater	Between Ogunquit-York boundary and Piscataqua Estuary	99.62	Class B	
ME0106000305_627R	Minor tributaries of Salmon Falls River		155.81	Class B	

## Category 2: Rivers and Streams Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (miles)	Class	Comments
ME0106000305_629R	Great Works R	Main stem, below Rt. 9 bridge in N Berwick	15.19	Class B	10/11/2016: Newly mapped in 2016 cycle, corrected length from 15.23 to 15.19 miles.
ME0106000305_630R03	Salmon Falls R,	Main stem, from Great East Lake to Rt 9	22.2	Class B	
ME0106000310_626R	Min. drainages entering	Tidewater of the Piscataqua Estuary	36.22	Class B	
ME0106000310_626R01	Smelt Brook (York)	Tributary to York River	4.51	Class B	10/17/2016: Newly mapped in 2016 cycle, corrected length from 3.18 to 4.51 miles.
<b>Total mileage for segments only in Category 2</b>			<b>28,171</b>		
<b>Total mileage for segments in Category 2 and at least one other category</b>			<b>51</b>		

Note 1: Bold text indicates waters that were moved into Category 3 during this reporting cycle

## Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000304_128R01	Perley Brook (Fort Kent)	Includes South Perley Bk and North Br Perley Bk; trib to Fish R	16	Class B	<b>11/26/21: No new data.</b> <b>4/14/21: 319 projects implemented in 2000, 2001, 2004 &amp; 2006.</b> 5/23/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-727 showed algae (periphyton) met Class C in 2004 and 2009, likely due to agriculture effects (30% of watershed area). Resampling needed to confirm whether impairment exists.
ME0101000411_137R01	Salmon Brook (Washburn)	Tributary to Aroostook River	6.38	Class B	<b>11/28/21: Algae met Class B in 2019.</b> 10/19/2016: Corrected mapping in 2016 cycle, updated length from

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
					6.6 to 6.38 miles. 5/22/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-377 showed algae (periphyton) Class C in 2009, likely due to agriculture effects (24% of watershed area). Resampling needed to confirm whether impairment exists.
ME0101000412_140R02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	6.41	Class A	<b>10/4/21: No new data available. Majority of stream is located in Castle Hill.</b> <b>1/14/20: Watershed Restoration Project Phase 1 completed January 2017.</b> 11/4/2014: Dudley Brook Watershed-based Management Plan completed in April 2009. Watershed Restoration Project Phase 1 underway (September 2014 to June 2016). Category 3 listing inadvertently omitted in 2012 report. 5/23/2012: New Category 3 listing for Aquatic Life Use: biomonitoring station S-215 showed algae (periphyton) Class C results in 2009, potentially due to naturally high alkalinity. Resampling needed to confirm whether impairment exists. Also in Category 4-A (invertebrates, TP, TN and Sediments).
ME0101000412_143R01	Everett Brook (Ft. Fairfield)	Tributary to Aroostook River	3.53	Class B	<b>12/19/21: New Category 3 listing for algae (periphyton) in 2012 cycle was inadvertently omitted from this table in 2012-2016 reports. No new data.</b> 5/23/12: New Category 3 listing for Aquatic Life Use: biomonitoring station S-924 showed algae (periphyton) non-attainment in 2009, likely due to agriculture effects (76% of watershed area). Also in Category 4-A for aquatic life use.
ME0101000412_143R03	Hockenhull Brook (Ft. Fairfield)	Tributary to Aroostook River	4.2	Class B	<b>10/23/21: New Category 3 listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1026 in 2014 and 2019. Improvement in conditions between 2014 and 2019, resampling needed to confirm whether impairment exists</b>
ME0101000413_142R01	Caribou Stream (Caribou)	Below Rt 164	2.73	Class B	<b>10/4/21: No new data available.</b> 5/23/2012: New biomonitoring station S-935: macroinvertebrates attained Class A, algae Class C in 2009. Resample.

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000501_150R01	Prestile Stream below dam in Mars Hill	From Mars Hill dam (Rt 1A) to international border	7.9	Class B	<p><b>10/13/21: Macroinvertebrates met Class B in 2014 at biomonitoring station S-3, algae did not. Resample.</b></p> <p>3/6/2015: New assessment unit in 2014 cycle; split out from segment ME0101000501_150R, formerly called 'Prestile Str and tributaries entering below dam in Mars Hill'. Split was necessary because new Category 3 Aquatic Life Use listing (macroinvertebrates and algae) in 2012 cycle in ME0101000501_150R only applied to mainstem Prestile Stream, not tributaries.</p> <p>Also in Category 5-D for legacy DDT.</p>
ME0101000504_152R01_02	Meduxnekeag R. mainstem below Meduxnekeag L.	Mainstem between Meduxnekeag L. and So. Br. Meduxnekeag R.	10.8	Class B	<p><b>10/4/21: Aquatic life standards met in 2017. 2015 to 2020 data indicate little change in DO.</b></p> <p><b>4/14/21: 319 funded projects: Drews Lake (2002 &amp; 2005), Nickerson Lake (2010 &amp; 2013), Meduxnekeag River Watershed Based Plan 2012, implementation projects 2017 &amp; 2020. Also was targeted NWQI project for NRCS.</b></p> <p><b>1/14/20: Meduxnekeag Restoration Phase I completed December 2019. Nickerson Lake implementation project completed August 2015.</b></p> <p>12/14/2016: Algae met Class B aquatic life standards at S-1028 in 2014. 2013 and 2014 data indicate little change in DO.</p> <p>6/2/2015: Watershed-based management plan completed in March 2015. Extensive wetlands along parts of this segment likely contribute to low dissolved oxygen occurrence. In 2013-14 NRCS provided technical and funding assistance (EQIP funds thru the NWQI) to several landowners to improve conservation practices on agricultural lands in the Nickerson Lake sub-watersheds to make progress reducing impairments in the Meduxnekeag River.</p> <p>6/21/2012: Length corrected (was 9.5 miles) due to improved mapping information. 2009 and 2010 data indicate little change in DO and total phosphorus values.</p> <p>2007 and 2008 data submitted by Houlton Band of Maliseet Indians documents environmental indicators of nutrient problems including diurnal DO swings, increased algal coverage and low DO.</p>

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000502_220R_01	Mattanawcook Stream (Lincoln)	From Mattanawcook Dam to confluence with Penobscot River	1.28	Class C	Category 3 listed due to sediment data showing elevated dioxin, mercury and PCBs; fish tissue data needed to determine if fish consumption use is impaired. Dissolved oxygen and bacteria delisted to Category 2 in 2006. Removed from Urban Impaired Streams list in 2010- cause is not due to urban stormwater.
ME0102000511_225R01_01	Soudabscook Stream	Main stem below Hammond Pd	7.3	Class AA	<b>12/18/21: Macroinvertebrates met Class A in 2016 at S-291, algae did not. Candidate for delisting in 2024 cycle due to natural conditions.</b> 5/28/2014: Benthic macroinvertebrates attained Class A in 2006 and 2011 at biomonitoring station S-291 (below landfill) and Class A in 2006 at S-290 (above landfill). Algae (periphyton) met Class B in 2006 and 2011 at both stations. Future candidate for delisting because of natural conditions - upstream Hermon and Hammond Ponds were determined to be naturally eutrophic and delisted to Category 2 in 2012 cycle. 7/18/2012: Corrected length from 5.5 to 7.3 miles. Eutrophic lake source (Hermon Pond TMDL required). Data inconclusive for river segment.
ME0102000513_227R03	Silver Lake Outlet	Bucksport, Silver Lake Dam to Penobscot River	1.37	Class B	<b>10/1/21: No new data.</b> 5/28/2014: New Category 3 listing in 2014 cycle for Aquatic Life Use: benthic macroinvertebrates only attained Class C in 2011 (biomonitoring station S-285) due to flow regulation and habitat (including in riparian buffer) modification.
ME0102000513_228R01	Cove Brook (Winterport)	Tributary to Penobscot River	5.8	Class AA	5/15/2015: New Category 3 listing in 2014 cycle for Aquatic Life Use: biomonitoring station S-681 showed algae (periphyton) only met Class C in 2003 and 2011. Resampling needed to confirm whether impairment exists.
ME0103000305_316R01	Barker Stream (Farmington)	Tributary to Sandy River	6.9	Class B	5/21/2015: Corrected mapping in 2014 cycle, updated length from 8.22 to 6.9 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2016. Errors or inconsistencies in the original data. Limited new data indicates attainment.

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0103000305_317R01	Meadow Brook (Wilton)	Wilton and Jay, trib to Wilson Stream	3.39	Class B	Potential sources for impairment unknown, inconclusive data.
ME0103000306_314R01	Wesserunsett Stream at Athens	Tributary to Kennebec River	1.7	Class B	5/22/2015: Corrected mapping in 2014 cycle (removed section mapped in Cornville), updated length from 2.67 to 1.7 miles. Monitoring for general water quality parameters (including dissolved oxygen) and bacteria planned for 2015. Errors or inconsistencies in the data.
ME0103000306_320R01	Carrabassett Stream (Canaan, Skowhegan)	Tributary to Kennebec River	10.4	Class B	5/21/2015: Corrected mapping in 2014 cycle, updated length from 19.88 to 10.4 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0103000306_339R_01	Kennebec R,	Shawmut Dam	5.5	Class C	5/15/2015: The Kennebec River above and below this segment is in Categories 4-B for legacy dioxin and 5-D for legacy PCBs. These impairments were previously inadvertently omitted from this segment; they were added in the 2014 cycle. Category 3 for potential aquatic life use impairment; insufficient data to delist: macroinvertebrate community attained Class C in 2004 but did not attain in 2002.
ME0103000309_329R02	Twelvemile Brook (Clinton)	Tributary to Sebasticook River	6.5	Class B	5/21/2015: Corrected mapping in 2014 cycle, updated length from 3 to 6.5 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0103000309_329R04	Farnham Brook (Pittsfield)	Tributary to Sebasticook River	3	Class B	5/22/2015: Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Potential sources for impairment unknown, inconclusive data.
ME0103000311_334R01	Mud Mills Stream (Monmouth)	Tributary to Wilson Stream/Lake Annabessacook	6.8	Class B	5/20/2015: Corrected mapping in 2014 cycle, updated length from 10.5 to 6.8 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0103000311_334R02	Potters Brook (Litchfield)	Tributary to Pleasant Pond/Cobbosseecontee Stream	4.0	Class B	5/20/2015: Corrected mapping in 2014 cycle, updated length from 4.23 to 4.0 miles. Monitoring for general water quality parameters

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
					(including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0103000311_334R06	Weston Brook (Manchester)	Tributary to Cobbosseecontee Lake/Stream	2.4	Class B	<b>12/19/21: A data re-analysis showed that algae met Class B in 2009 and 2012. In 2017, algae did not meet Class B. Resampling needed to determine whether impairment exists.</b> 6/17/14: New Category 3 listing in 2014 cycle for Aquatic Life Use: biomonitoring station S-920 showed algae (periphyton) only met Class C in 2009 and 2012. Resampling needed to confirm whether impairment exists.
ME0103000312_333R01_01	Tanning Brook	Manchester, tributary to Bond Brook	5	Class B	Biomonitoring Station 744 showed that the macroinvertebrate community attained only Class C in 2004; needs resampling.
ME0103000312_335R01	Kimball Brook (Pittston)	Tributary to Eastern River	3.5	Class B	5/20/2015: Corrected mapping in 2014 cycle, updated length from 3.38 to 3.5 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0103000312_420R01	Abagadasset River (Richmond, Bowdoinham)	Tributary to Merrymeeting Bay	14.9	Class B	5/20/2015: Newly mapped in 2014 cycle, corrected length from 13.33 to 14.9 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.
ME0104000101_403R_01	Rangeley River	From Rangeley Lake Dam to Mooselookmeguntic Lake in Oquossoc	1.47	Class A	<b>9/14/21: Permit renewed on 11/1/2015. Macroinvertebrates met Class A in 2018, and algae met class A in 2015 and 2018.</b> 7/27/2015: Newly mapped in 2014 cycle, length updated from 1.3 to 1.47 miles. Rangeley River, Cooke-Oquossoc Hatchery; hatchery permit re-issued, exp date 10/15/2015. Lake outlet effect confounds interpretation of effect of salmon hatchery.
ME0104000202_406R01	Sunday River (Newry, Bethel)	Tributary to Androscoggin R	5	Class A	Potential sources for impairment, inconclusive data.
ME0104000205_410R01_01	Spears Stream (Peru)	Tributary to Androscoggin River	9.75	Class B	Potential sources for impairment unknown, inconclusive data.

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0104000206_410R02	Sevenmile Stream	Tributary to Androscoggin entering from the north in Jay	4.3	Class B	<p><b>10/21/21: Location description clarified in 2018/2020/2022 cycle from "Tributary to Androscoggin entering from the north in Jay" to "From Jay POTW to confluence with Androscoggin River".</b></p> <p><b>10/30/20: The Jay POTW eliminated its discharge to Sevenmile Stream in the fall of 2020, which is expected to lead to improvements in water quality.</b></p> <p>2/5/2015: Segment (from Jay POTW to confluence with Androscoggin River) was newly mapped in 2014 cycle; updated length from 3 miles to 4.3 miles.</p> <p>Data from 1995 indicates possible dissolved oxygen and nutrient problem. Needs re-sampling to confirm impairment.</p>
ME0104000207_412R01	Nezinscot River at Buckfield	Tributary to Androscoggin River; from confluence of East and West Branch to Turner townline	4.1	Class B	<p>9/9/2014: Expanded and clarified location description from "Tributary to Androscoggin River" to "Tributary to Androscoggin River; from confluence of East and West Branch to Turner townline". Corrected length from 4.0 to 4.1 miles.</p> <p>Potential sources for impairment, recent data provides conflicting status.</p>
ME0104000207_412R03	Nezinscot River at Turner	Tributary to Androscoggin River	3.8	Class B	<p>4/2/2015: Expanded and clarified location description from "Tributary to Androscoggin River" to "From Rt. 117 crossing/MSAD outfall to confluence with Androscoggin River". Corrected length from 2.0 to 3.8 miles.</p> <p>Potential sources for impairment, inconclusive data.</p>
ME0104000208_413R08	Bobbin Mill Brook (Lake Auburn Outlet, Auburn)	Tributary to Androscoggin River	2.42	Class B	<p><b>9/21/21: Macroinvertebrates attained Class A in 2013; algae attained Class B in 2013 but did not attain class in 2018. Resample.</b></p> <p><b>10/11/2016: Corrected mapping, updated length from 3.45 to 2.42 miles in 2016 cycle.</b></p> <p>10/11/2016: Corrected mapping, updated length from 3.45 to 2.42 miles in 2016 cycle.</p> <p>6/7/2012: Conflicting biomonitoring results (at station S-357): macroinvertebrates attained only Class C in 1998 (likely due to natural conditions) but met Class B in 2003 and 2008; algae (periphyton) showed non-attainment in 2008. Resampling needed to confirm whether impairment exists.</p>



### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0104000209_414R02	Penneseewassee Lake Outlet	Norway, tributary to Little Androscoggin River	1.8	Class B	New information inconclusive.
ME0104000209_415R01	Davis Brook (Poland)	Tributary to Little Androscoggin River	1.2	Class B	Errors or inconsistencies in the data.
ME0105000108_505R01	Woodland Impoundment	St Croix River, Baileyville	4.8	Class C	8/19/2014: Dissolved oxygen data show criteria attainment outside of mixing zone. Sampling scheduled for 2015. Corrected mapping in 2014 cycle, updated length from 5.2 to 4.8 miles. Insufficient data. Long term river study in progress 2006.
ME0105000213_519R	Union R	Main stem (Ellsworth)	2.94	Class B	12/2/2014: New treatment plant is online, which is expected to improve mixing and dissolved oxygen levels. Sampling will be scheduled for 2015. 9/12/12: Sampled in 2007; new WQ model for dissolved oxygen under construction. New treatment plant scheduled to be completed by the end of 2012. Resampling planned for 2013.
ME0106000103_607R04	Piscataqua River (Falmouth)	Tributary to Presumpscot River	11.9	Class B	<b>12/18/21: Station S-787 replaced with S-759. Algae did not meet Class B at S-759 in 2015, 2020 results outstanding. Re-assess in 2024 cycle. Headwaters located in Cumberland.</b> 6/1/2012: New Category 3 listing for aquatic life use; biomonitoring station S-787 showed algae (periphyton) non-attainment in 2005 and Class C in 2010. Needs resampling. Category 2 for contact recreation due to TMDL monitoring data showing attainment of bacteria standards. Was included in statewide bacteria TMDL (approved 9/28/09).
ME0106000103_607R05	East Branch Piscataqua River	Mainstem entering Piscataqua just upstream of confluence with Presumpscot River in Falmouth	4	Class B	5/7/2015: Newly mapped, corrected length from 5.6 to 4.0 miles. Segment begins just below Woodville Road at biomonitoring station S-757. Class B stream only attained Class C biocriteria in 2004; resampling needed to confirm whether impairment exists.
ME0106000103_607R13	Tannery Brook (Gorham)	Tributary to Little River in Gorham	2.17	Class B	10/17/2016: Updated mapping in 2016 cycle, corrected length from 2.0 to 2.17 miles. 5/24/2012: Potential sources of impairment, variable or conflicting information for macroinvertebrate and algae (periphyton) samples -

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
					resample to confirm. (2010 Category 3 listing of this AU did not specify cause.) Category 3 listed from Rt 114 to confluence with Little River.
ME0106000104_611R	Tributaries of the Scarborough River and Scarborough Marsh		99.99	Class B	Potential sources for impairment, insufficient data.
ME0106000105_610R	Stroudwater River and minor drainages of the Fore River		50.45	Class B	Potential sources for impairment, insufficient data.
ME0106000105_610R10	Stroudwater River (Gorham)	Below South Branch Stroudwater River	3.6	Class B	<b>10/1/21: No new data. Stroudwater River watershed survey project conducted 2013-2014.</b> 5/23/2012: New Category 3 listing for Aquatic Life Use: Biomonitoring station S-789, algae (periphyton) showed Class C in 2005 and non-attainment in 2010. Resampling needed to confirm whether impairment exists.
ME0106000106_607R12	Norton Brook (Falmouth)	Tributary to Mill Creek/Casco Bay	1.34	Class B	<b>12/19/21: Macroinvertebrates did not meet Class B in 2017. Resampling needed to determine whether impairment exists. Preliminary stressor report done as part of assessment of Falmouth streams in 2019/2020. Generally DO and temperature were good, substrate was unstable and SPC generally low but high in some locations.</b> Administrative error, conflicting data. More data required to support impaired assessment. Non-attainment of biocriteria in 2002 may be due to natural habitat effects; needs resampling.
ME0106000211_616R07	Swan Pond Brook Tributary	Dayton and Biddeford	7.1	Class B	5/22/2012: New Category 3 listing for Aquatic Life Use in 2012 cycle: biomonitoring station S-786 showed algae (periphyton) non-attainment in 2005 and 2010. Resampling needed to confirm whether impairment exists.
ME0106000301_622R04	Kennebunk River (Arundel/Kennebunk)	Ward Brook to Kennebunk Landing	4	Class B	<b>9/28/21: Data reanalysis indicates that algae (periphyton) met Class B in 2005 and 2010, and Class C in 2015. Resample.</b>

### Category 3: Rivers and Streams with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
					5/23/2012: New Category 3 listing for Aquatic Life Use in 2012 cycle: biomonitoring station S-270 showed algae (periphyton) Class C results in 2005 and 2010. Resampling needed to confirm whether impairment exists.
<b>Total mileage for segments only in Category 3</b>			<b>350</b>		
<b>Total mileage for segments in Category 3 and at least one other category</b>			<b>23</b>		

### Category 4-A: Rivers and Streams Impaired by Atmospheric Deposition of Mercury

All freshwaters are listed in Category 4-A (TMDL Completed) due to US EPA approval of a Regional Mercury TMDL in December 2007. Maine has a fish consumption advisory for fish taken from all freshwaters due to mercury. Many waters, and many fish from any given water, do not exceed the action level for mercury. However, because it is impossible for someone consuming a fish to know whether the mercury level exceeds the action level, the Maine Department of Health and Human Services decided to establish a statewide advisory recommending limits on consumption for all freshwater fish. Maine has instituted statewide programs for removal and reduction of mercury sources.

Note 1: Bold text indicates waters that were moved into Category 4-A during this reporting cycle

Note 2: An \* in the field SEGMENT SIZE indicates that an estimate of affected river miles is not provided since it is highly variable depending on an overflow event.

Note 3: Waters that are included in Maine's implementation of EPA's [303\(d\) Vision](#) are indicated in italics.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0101000105_103R01	Shields Branch of Big Black R	Mainstem	Escherichia coli	9.4	Class A	37774	<b>12/28/21: No new data.</b> <b>5/9/2018: 2015 bacteria data showed some high values.</b> 11/10/2014: Unclear whether Canadian POTW is causing, or contributing to DO and bacteria impairments, local livestock operations are more likely sources. Data collection planned for 2015. Corrected segment class from AA to A. 10/19/2011: St. Pamphile Canada POTW discharge is probable source of DO non-attainment (Category 5-A); PI office of DEP tracking questions of inadequate sewage treatment. Mapping corrected, length updated (was 8.16 miles). 12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0101000121_117R	St. John River at Madawaska	Variable, CSO affected	Escherichia coli	0*	Class C	37779	<b>10/1/21: CSO abatement effort focusing on sewer separation in public right of way is complete, Madawaska is considered a separated sewer system but continued CSO activity indicates a heavy inflow and infiltration contribution from private sources.</b> 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0101000303_124R01	Dickey Brook	Tributary to Cross Lake/Fish River	Nutrient/Eutrophication Biological Indicators	16.4	Class B	30683	<b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Cross Lake NWQI to watershed landowners to improve conservation practices on agricultural lands. Cross Lake watershed-based plan completed in March 2021.</b>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0101000303_124R 01	Dickey Brook	Tributary to Cross Lake/Fish River	Dissolved Oxygen	16.4	Class B	30683	<b>Algae (periphyton) only met Class C in 2014 and 2019 (S-688). DO criteria exceeded in 2020.</b> 6/13/2014: Algae sampling planned for 2014. Corrected mapping in 2014 cycle, reduced length from 19.5 to 16.4 miles. Includes East and West Forks as well as mainstem.
ME0101000303_124R 01	Dickey Brook	Tributary to Cross Lake/Fish River	Periphyton (Aufwuchs) Indicator Bioassessments	16.4	Class B	30683	9/25/2012: New Category 4-A listing in 2012 cycle for aquatic life use due to algae (periphyton) non-attainment (2003 and 2009, biomonitoring station S-688). All impairments covered under EPA approved TMDL for Cross Lake and Daigle Pond (9/15/2006, TMDL #30683).
ME0101000303_124R 02	Daigle Brook	Tributary to Cross Lake/Fish River	Nutrient/Eutrophication Biological Indicators	7.4	Class B	30681	<b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Cross Lake NWQI to watershed landowners to improve conservation practices on agricultural lands. Cross Lake watershed-based plan completed in March 2021.</b> 11/19/2014: No new stream data but 2013 data show elevated productivity in Daigle Pond. Corrected mapping in 2014 cycle, reduced length from 7.99 to 7.4 miles.
ME0101000303_124R 02	Daigle Brook	Tributary to Cross Lake/Fish River	Dissolved Oxygen	7.4	Class B	30681	Daigle Brook is included in the Daigle Pond and Cross Lake TMDL; attainment of Daigle Pond water quality targets will ensure attainment of Daigle Brook uses. TMDL approved by EPA 9/28/06.
ME0101000412_140R 02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Benthic Macroinvertebrates Bioassessments	6.41	Class A	38550	<b>10/4/21: No new data available. Majority of stream is located in Castle Hill.</b> <b>1/14/20: Watershed Restoration Project Phase 1 completed January 2017.</b>
ME0101000412_140R 02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Nitrogen (Total)	6.41	Class A	38549	11/4/2014: Dudley Brook Watershed-based Management Plan completed in April 2009. Watershed Restoration Project Phase 1 underway (September 2014 to June 2016). Category 3 listing inadvertently omitted in 2012 report.
ME0101000412_140R 02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Phosphorus (Total)	6.41	Class A	38548	5/23/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-215 showed algae (periphyton) Class C results in 2009, potentially

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0101000412_140R02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Sedimentation/Siltation	6.41	Class A	38550	due to naturally high alkalinity. Resampling needed to confirm whether impairment exists. 4/26/2010: EPA approval of TMDL- delisted to Category 4-A (invertebrates, TP, TN and Sediments).
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	Ammonia (Un-ionized)	1	Class B	2529	11/21/2015: Segment is from (former) Presque Isle Sewer District (PISD) outfall to confluence with Aroostook River. PISD outfall removed from Presque Isle Stream around 2004. 2012 data for ammonia, BOD and TP did not indicate impairment. 8/22/2000: Aquatic life use impairments Category 4-A due to TMDL approval.
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	BOD, Biochemical oxygen demand	1	Class B	2529	
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	Phosphorus (Total)	1	Class B	2529	
ME0101000412_140R05	Kennedy Brook (Presque Isle)	Tributary to Presque Isle Stream	Periphyton (Aufwuchs) Indicator Bioassessments	3.2	Class B	R1_ME_2021_02	<p><b>9/24/2021: Existing aquatic life use impairment (algae/periphyton) moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). Algae did not meet Class B standards in 2014 and 2019. Also new Category 4-A listing in same cycle for aquatic life use due to dissolved oxygen impairment - 2018 continuous monitoring data showed extensive exceedance of IR assessment guidelines. Impairment covered under Statewide NPS TMDL addendum. TMDL uses length of 1.75 miles based on medium-resolution NHD, not high-resolution. 1/13/20: Watershed management plan completed in 2018.</b></p> <p>6/13/2014: Algae sampling planned for 2014. 5/23/2012: New Category 5-A listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-646 showed algae (periphyton) non-attainment in 2004 and Class C in 2009, likely due to agriculture (58% of watershed area) and urban effects.</p>
ME0101000412_140R05	Kennedy Brook (Presque Isle)	Tributary to Presque Isle Stream	Dissolved Oxygen	3.2	Class B	R1_ME_2021_02	
ME0101000412_143R01	Everett Brook (Ft. Fairfield)	Tributary to Aroostook River	Dissolved Oxygen	3.53	Class B	66217	<p><b>12/19/21: No new data.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							review in late 2015. 5/23/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-924 showed algae (periphyton) non-attainment in 2009, likely due to agriculture effects (76% of watershed area). Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.
ME0101000412_143R 02	Merritt Brook	Entering Aroostook R. from south, downstream of Presque Isle	Benthic Macroinvertebrates Bioassessments	2.8	Class B	66220	<b>4/14/2021: No new data. Subject of EPA sponsored agricultural modeling effort with TetraTech.</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Corrected spelling from 'Merrit' to 'Merritt' in 2014 cycle. 12/2/2011: New 5-A listing in 2012 cycle for Aquatic Life Use; biomonitoring (station 742) in 2009 - non-attainment for benthic macroinvertebrates and algae (periphyton); in 2004 - non-attainment for algae. Previously Category 3 due to biocriteria issues (first listed in 2006). Corrected length (was 1 mile). Will be included in a Statewide NPS TMDL when analysis is complete.
ME0101000412_143R 02	Merritt Brook	Entering Aroostook R. from south, downstream of Presque Isle	Periphyton (Aufwuchs) Indicator Bioassessments	2.8	Class B	66220	12/2/2011: New 5-A listing in 2012 cycle for Aquatic Life Use; biomonitoring (station 742) in 2009 - non-attainment for benthic macroinvertebrates and algae (periphyton); in 2004 - non-attainment for algae. Previously Category 3 due to biocriteria issues (first listed in 2006). Corrected length (was 1 mile). Will be included in a Statewide NPS TMDL when analysis is complete.
ME0101000413_146R 02	Coloney Brook	Fort Fairfield, tributary to Limestone Stream	Benthic Macroinvertebrates Bioassessments	4.5	Class B	66205	<b>10/5/21: Macroinvertebrates at S-733 attained Class A in 2019, algae were non-attainment. Coloney Brook is aka Cloney Brook.</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.
ME0101000413_146R 02	Coloney Brook	Fort Fairfield, tributary to Limestone Stream	Periphyton (Aufwuchs) Indicator Bioassessments	4.5	Class B	66205	5/23/2012: New 5-A listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-733, macroinvertebrates attained Class C in 2009 (Class A in 2004); algae (periphyton) non-attainment results in 2004 and 2009. Impairment likely due to enrichment (macroinvertebrates) and sedimentation issues (algae)

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<i>resulting from agriculture. Will be included in a Statewide NPS TMDL when analysis is complete.</i>
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Benthic Macroinvertebrates Bioassessments	15.78	Class A	38544-38546	<b>4/14/2021: 319-funded projects, 2010 Christina, 2011 &amp; 2015 Upper Prestile Stream.</b> 11/7/2014: Watershed-Based Management Plan for Upper Prestile Stream was completed in July 2009. 3/29/2012: EPA approval of TMDL (5/10/10), delisted to Category 4-A (invertebrates, nutrients and DO) in 2012 cycle. New 4-A listing for aquatic life use due to algae (periphyton) non-attainment (2003, 2004 and 2009, biomonitoring stations 690 and 734) - impairment covered under approved TMDL. Also Category 5-D for legacy DDT.
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Nutrient/Eutrophication Biological Indicators	15.78	Class A	38544-38546	
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Dissolved Oxygen	15.78	Class A	38544-38546	
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Periphyton (Aufwuchs) Indicator Bioassessments	15.78	Class A	38544-38546	
ME0101000504_152R01_01	Meduxnekeag River	From confluence with S Branch to biomonitoring station S-364	Phosphorus (Total)	5	Class B	2471	<b>10/4/21: Aquatic life standards met in 2017. No new TP data.</b> <b>4/1/21: From 2015-2019 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore Meduxnekeag River. Watershed restoration activities ongoing including Phase I project (2017-2019) and Phase II project (started 2020).</b> 12/14/2016: Algae met Class B aquatic life standards at S-364 in 2014. 6/2/2015: Watershed-based management plan completed in March 2015. In 2014 cycle, this segment was split into two when ME0101000504_152R01_03 was created for new algae (periphyton) impairment (Category 5-A). New length after split is 5.0 miles (was 11 miles); description was updated from 'Below confluence with S Branch' to 'From confluence with S Branch to biomonitoring station S-364'. Previously documented DO problems in this segment have abated. 6/21/2012: 2009 and 2010 data indicate little change in DO and total phosphorus values. Category 4-A for



## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							Total Phosphorus (TMDL approved 3/8/2001). Also in Category 5-D for legacy DDT contamination.
ME0101000504_152R01_03	Meduxnekeag River	From biomonitoring station S-364 to border	Phosphorus (Total)	7.2	Class B	2471	<p><b>4/1/21: From 2015-2019 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore the Meduxnekeag River. Watershed restoration activities ongoing, including 319-funded Phase I project (2017-2019) and Phase II project (started 2020).</b></p> <p>12/14/2016: 2013 and 2014 data indicate little change in DO.</p> <p>6/2/2015: Watershed-based management plan completed in March 2015. This segment was split out from ME0101000504_152R01_01 due to new 5-A listing in 2014 cycle for Aquatic Life Use in lower portion of segment.</p> <p>6/21/2012: 2009 and 2010 data indicate little change in DO and TP values. TP TMDL approved 3/8/2001. Also in Category 5-D for legacy DDT and 2 for algae.</p>
ME0101000504_152R02	Craig Brook	Including North and South Branches; tributaries to Meduxnekeag River, Littleton. All waters are unnamed in NHD.	Periphyton (Aufwuchs) Indicator Bioassessments	7.2	Class B	R1_ME_2021_02	<p><b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021).</b></p> <p><b>9/17/21: New Category 5-A listing in 2018/2020/2022 cycle for aquatic life use due to algae (periphyton) non-attainment of Class B standards (2013, 2014 and 2017 at biomonitoring station S-1006).</b></p>
ME0102000110_205R03	Millinocket Stream (Millinocket)		Escherichia coli	3.03	Class C	37778	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000402_219R_02	Piscataquis River at Dover Foxcroft	Variable, (formerly) CSO affected	Escherichia coli	0*	Class B	37776	<p>11/25/2014: Dover-Foxcroft has completed CSO abatement, no CSO events since 2005.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0102000403_215R_02	Sebec River at Milo	Variable, (formerly) CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: Milo has completed CSO abatement, no CSO events since 2008. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000506_222R01	Costigan Brook (Milford)	Tributary to Penobscot River	Escherichia coli	0.78	Class B	37775	<b>9/28/21: E. coli elevated in 2012-2017.</b> 8/21/2012: Corrected assessment unit name [was Costigan Str (Costigan)]. Corrected mapping and updated length (from 0.78 to 2.7 miles). 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0102000509_226R01	Otter Stream, Milford	Tributary to Great Works Stream and Penobscot River	Escherichia coli	11.1	Class B	37775	<b>9/28/21: E. coli criteria occasionally exceeded in 2015.</b> 10/24/2014: Monitoring in 2011 and 2012 continued to show occasional criteria exceedances. Added Location description (Tributary to Great Works Stream and Penobscot River) in 2014 cycle and corrected length from 6.27 to 11.1 miles. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000509_233R_02	Penobscot River at Orono	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<b>10/1/21: CSO abatement effort shifts focus to UMO campus over the next five years, CSO activity in 5 of last 6 years due to intense rain events.</b> 11/25/2014: CSO abatement ongoing, no CSO events since 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000509_233R_03	Penobscot River at Old Town-Milford	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<b>10/1/21: Abatement plan to separate public sources of Inflow and Infiltration completed in 2019. Old Town in the Post Construction Monitoring Phase. CSO activity continues at low level but in compliance with CSO Control Policy Presumption Method.</b> 11/25/2014: CSO abatement ongoing, no CSO events

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							at Old Town since 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000510_224R01	Burnham Brook (Garland)	Tributary to Kenduskeag Stream	Dissolved Oxygen	3.73	Class B	66225	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.
ME0102000510_224R03	French Stream (Exeter)	Tributary to Kenduskeag Stream	Benthic Macroinvertebrates Bioassessments	12.79	Class B	R1_ME_2021_02	9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). Macroinvertebrates met Class B in 2016, algae/periphyton only Class C. 5/27/2014: Mapshed and watershed survey complete. Biomonitoring at station S-505 in 2001 and 2011 showed benthic macroinvertebrates attained Class A but algae (periphyton) only met Class C in 2001, 2006 and 2011.
ME0102000510_224R03	French Stream (Exeter)	Tributary to Kenduskeag Stream	Periphyton (Aufwuchs) Indicator Bioassessments	12.79	Class B	R1_ME_2021_02	5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (macroinvertebrates and algae/periphyton) when analysis is complete. Corrected mapping. New periphyton listing inadvertently omitted in 2010 report (but was included in Table 8-4).
ME0102000510_224R04	Birch Stream (Bangor)	Tributary to Kenduskeag Stream	Benthic Macroinvertebrates Bioassessments	0.5	Class B	33160	4/1/21: Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). 3/18/21: Benthic macroinvertebrates did not meet class in 2014 (S-384) and 2016 (S-312); algae met Class B in 2016 (S-691). 11/7/2014: On-going macroinvertebrate non-

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0102000510_224R04	Birch Stream (Bangor)	Tributary to Kenduskeag Stream	Periphyton (Aufwuchs) Indicator Bioassessments	0.5	Class B	33160	attainment in 2011 (biomonitoring station S-312) and 2012 (S-384). Watershed Management Plan completed in August 2010, currently being updated with expected completion in early 2015. 9/25/2012: Restoration activities in progress; on-going macroinvertebrate non-attainment in 2010 (biomonitoring station S-312). New Category 4-A listing for Aquatic Life Use due to algae (periphyton) non-attainment (2001, 2003 and 2006, biomonitoring station S-691), impairment covered under EPA approved TMDL (9/12/2007, TMDL #33160).
ME0102000510_224R05	Capehart (Pushaw) Brook (Bangor)	Tributary to Kenduskeag Stream	Benthic Macroinvertebrates Bioassessments	0.46	Class B	42454	<b>11/9/21: New Category 4-A listing in 2018/2020/2022 cycle for aquatic life use due to macroinvertebrate impairment – 2013 (biomonitoring station S-311) and 2014 (S-311 and S-1044) biological monitoring data showed that the community did not meet Class B aquatic life criteria. Impairment covered under Statewide % Impervious Cover TMDL.</b>
ME0102000510_224R05	Capehart (Pushaw) Brook (Bangor)	Tributary to Kenduskeag Stream	Habitat Assessment	0.46	Class B	42454	<b>4/1/21: Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). Restoration Phase II complete (2017) and Phase III started in 2019.</b> 8/14/2014: Watershed Management Plan completed in 2011, Restoration Phase I complete (2013). 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0102000510_224R06	Arctic Brook (near Valley Ave, Bangor)	Tributary to Kenduskeag Stream	Benthic Macroinvertebrates Bioassessments	1	Class B	42453	<b>4/1/21: Watershed-based management plan completed in 2016. Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). Benthic macroinvertebrates did not meet class in 2014 (biomonitoring station S-313) or 2015 (S-313, S-1077, S-1078).</b>
ME0102000510_224R06	Arctic Brook (near Valley Ave, Bangor)	Tributary to Kenduskeag Stream	Habitat Assessment	1	Class B	42453	11/14/2014: Watershed-based management plan to be developed beginning in March 2015. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							TMDL. Previous stream length (0.18 miles) was based on inadequate GIS coverage; correct length is 1.0 mile.
ME0102000510_224R07	Crooked Brook, Corinth	Tributary to Kenduskeag Stream	Periphyton (Aufwuchs) Indicator Bioassessments	10.6	Class B	66226	<b>12/29/12: Algae did not meet Class B in 2016.</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. The upper reaches of Crooked Brook are located in Charleston. 8/23/2012: New Category 5-A listing in 2012 cycle for Aquatic Life Use - algae (periphyton) impairment; Class C biomonitoring results in 2001, 2006 and 2011 at station S-510. Will be included in a Statewide NPS TMDL when analysis is complete.
ME0102000511_225R01_02	Shaw Brook (Bangor, Hampden)	Tributary to Penobscot River	Benthic Macroinvertebrates Bioassessments	3.91	Class B	42475	<b>4/1/21: Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). Macroinvertebrates did not meet Class B in 2014 and 2017 at S-479 and S-1127, respectively. Algae met Class B in 2016 at S-480.</b>
ME0102000511_225R01_02	Shaw Brook (Bangor, Hampden)	Tributary to Penobscot River	Habitat Assessment	3.91	Class B	42475	6/3/2014: Benthic macroinvertebrate non-attainment and algae (periphyton) only met Class C in 2011 (biomonitoring station S-480). 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0102000511_225R01_02	Shaw Brook (Bangor, Hampden)	Tributary to Penobscot River	Periphyton (Aufwuchs) Indicator Bioassessments	3.91	Class B	42475	6/5/2012: New 5-A listing for aquatic life use: biomonitoring station S-480 showed algae (periphyton) only met Class C in 2001, 2006 and 2011.
ME0102000511_225R02	Sucker Brook (Hampden) (formerly 'Unnamed St.-Hampden')	Tributary to Penobscot R. entering from the west, in Hampden	Benthic Macroinvertebrates Bioassessments	3.0	Class B	42477	<b>11/29/21: Macroinvertebrates did not attain Class B in 2014 at S-971 and in 2016 at S-624. Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 6/3/2014: Watershed survey was completed in 2013; watershed-based management plan is being developed (projected completion date of 10/2016). Stream is located in Bangor and Hampden. Newly

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0102000511_225R02	Sucker Brook (Hampden) (formerly 'Unnamed St.-Hampden')	Tributary to Penobscot R. entering from the west, in Hampden	Dissolved Oxygen	3.0	Class B	42477	mapped, corrected length from 2.5 miles (used in 2012 % IC TMDL) to 3.0 miles. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Also in Category 5-A for algae (periphyton) impairment.
ME0102000513_234R	Penobscot River	At Bangor-Brewer incl. Kenduskeag Stream	Escherichia coli	0*	Class B	37776	<b>10/1/21: Bangor under EPA Consent Agreement to Reduce CSO discharge. Collection system still heavily combined with over 800 catch basins connected and heavy private I/I contribution. New 3.8 MG Davis Brook Storage Facility to come on line in 2022 to address most active CSO. Will take 10-15 more years for Bangor to comply with CSO Control Policy.</b> 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000306_320R02	Currier Brook	Skowhegan, Tributary to Kennebec River	Escherichia coli	3.5	Class B	37775	<b>10/13/21: Geometric mean exceeded in 2015 at all 6 sites sampled.</b> 10/24/2014: Monitoring in 2011 and 2012 continued to show occasional criteria exceedances but situation is much improved. Added location description (Skowhegan, Tributary to Kennebec River) in 2014 cycle and corrected length from 3.19 to 3.5 miles. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.
ME0103000306_320R03	Whitten Brook (Skowhegan)	Tributary to Kennebec River	Benthic Macroinvertebrates Bioassessments	1.12	Class B	42490	<b>12/29/21: No new data.</b> <b>1/13/20: Phase I Restoration project completed in 2014.</b>
ME0103000306_320R03	Whitten Brook (Skowhegan)	Tributary to Kennebec River	Habitat Assessment	1.12	Class B	42490	11/10/2014: Whitten Brook Restoration Plan completed in June 2011.
ME0103000306_320R03	Whitten Brook (Skowhegan)	Tributary to Kennebec River	Escherichia coli	1.12	Class B	37775	9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 9/28/2009: Recreational use impairments now

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							Category 4-A due to approval of statewide bacteria TMDL.
ME0103000306_338R_02	Kennebec River at Skowhegan, CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000306_339R_03	Kennebec River, near Fairfield	Variable, CSO affected	Escherichia coli	0*	Class C	37779	<b>10/1/21: Fairfield closed their remaining two CSO's in July of 2013 and the Town left the CSO program. The only remaining CSO discharge in this area is KSTD's CSO #005 at Fairfield Pump Station. DEP has requested a plan from KSTD to close CSO #005 within the next five years.</b> 11/25/2014: CSO abatement ongoing; no CSO events since 2002. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000308_325R_02	Brackett Brook (Palmyra)	Tributary to East Branch Sebasticook River	Dissolved Oxygen	2.74	Class B	66221	<b>12/29/21: No new data.</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.
ME0103000308_325R_03	Mulligan Stream (St. Albans)	Below Mulligan Stream Dam, to Sebasticook Lake	Dissolved Oxygen	4.8	Class B	66233	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Impaired segment is located in St. Albans as well as Corinna and Newport. 5/29/2012: TMDL monitoring in 2006; will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Clarified location description, corrected mapping and updated length from 4.03 to 4.8 miles.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0103000309_326R02	Halfmoon Stream (Knox, Thorndike)	From Montville-Knox townline to Rt 220 bridge in Thorndike	Periphyton (Aufwuchs) Indicator Bioassessments	6.9	Class A	R1_ME_2021_02	<p><b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). Algae did not meet class in 2013, 2014, 2017 or 2019.</b></p> <p>5/15/2015: New 5-A listing in 2014 cycle for Aquatic Life Use - algae (periphyton) only attained Class C at biomonitoring station S-697 in 2007 and 2012.</p>
ME0103000309_326R03	Halfmoon Stream (Thorndike, Unity)	From Rt 220 bridge in Thorndike to confluence with Sandy Stream	Periphyton (Aufwuchs) Indicator Bioassessments	1.6	Class B	R1_ME_2021_02	<p><b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). No new data at S-603.</b></p> <p>5/15/2015: New 5-A listing in 2014 cycle for Aquatic Life Use - algae (periphyton) only attained Class C at biomonitoring station S-603 in 2002 and also Class C at S-697 in 2007 and 2012.</p>
ME0103000309_327R01	Mill Stream (Albion)	Tributary to Fifteenmile Stream	Dissolved Oxygen	2.17	Class B	66232	<p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). MENTION LOVEJOY POND?</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.</p>
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Escherichia coli	22	Class C	37779	<p><b>10/13/21: No new data.</b></p> <p>10/2/2012: This AU and the adjacent upstream AU (ME0103000308_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles. Updated AU name [was "main stem, below confluence of E and W Branches (excluding the Halifax Impd)"] to clarify extent. Nutrient/Eutrophication Biological Indicators cause of Aquatic Life Use impairment delisted to Category 2 due to new data showing removal of cause of impairment.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria</p>



## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							TMDL. Also in Category 5-A for dioxin and DO, and Category 5-D for legacy PCBs.
ME0103000310_322R01	Fish Brook (Fairfield)	Tributary to Messalonskee Stream below Messalonskee Lake dam	Benthic Macroinvertebrates Bioassessments	6.34	Class B	12077	<b>12/29/21: Macroinvertebrates did not meet Class B in 2014 at S-1038.</b> 6/6/2014: Benthic macroinvertebrate non-attainment in 2012.
ME0103000310_322R01	Fish Brook (Fairfield)	Tributary to Messalonskee Stream below Messalonskee Lake dam	Dissolved Oxygen	6.34	Class B	12077	8/30/2005: Aquatic life use impairments Category 4-A due approved TMDL. Restoration plan implemented; needs follow-up monitoring in 2012 to determine current status.
ME0103000311_334R03	Jock Stream (Wales)	Tributary to Cobbosseecontee Lake/Stream	Nutrient/Eutrophication Biological Indicators	9.43	Class B	66230	<b>12/29/21: No new data.</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Stream is also located in Monmouth.
ME0103000311_334R03	Jock Stream (Wales)	Tributary to Cobbosseecontee Lake/Stream	Dissolved Oxygen	9.43	Class B	66230	5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.
ME0103000311_334R05	Cobbosseecontee Stream (Gardiner)	Tributary to Kennebec River, from outlet of Pleasant Pond to Kennebec R.	Phosphorus (Total)	6.51	Class B	9998	10/11/2016: Corrected mapping, updated length from 8.2 to 6.51 miles in 2016 cycle. 11/4/2014: Original, incorrect/colloquial name of AU (Cobbossee Stream) updated to correct/official name, Cobbosseecontee Stream. Watershed Management Plan completed in March 2008. Eutrophic lake source - Pleasant Pond nutrient levels and trophic state indicators remain high. 5/31/2012: Corrected length from 7 to 8.2 miles. 2010 cycle: TP Cause of aquatic life use impairment moved to Category 4-A due to approval of Pleasant Pond TMDL (included this AU; 5/20/2004) . Also in Category 5-A for macroinvertebrates and algae.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0103000312_333R 02	Whitney Brook (Augusta)	Tributary to Kennebec River	Benthic Macroinvertebrates Bioassessments	1.86	Class B	42489	<p><b>12/29/21: Algae did not meet Class B in 2017; no new macroinvertebrate or bacteria data.</b>            6/11/2014: Benthic macroinvertebrate sampling showed non-attainment in 2012 (biomonitoring station S-601); algae not sampled in 2012. Bacteria exceeded Class B criteria in 2011 and 2012. Additional bacteria samples collected and EPA conducted source tracking in 2014.            9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Algae listing inadvertently not displayed separately in 2010 report. Corrected segment length (from 2.68 to 1.86 miles).            9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0103000312_333R 02	Whitney Brook (Augusta)	Tributary to Kennebec River	Periphyton (Aufwuchs) Indicator Bioassessments	1.86	Class B	42489	
ME0103000312_333R 02	Whitney Brook (Augusta)	Tributary to Kennebec River	Escherichia coli	1.86	Class B	37777	
ME0103000312_333R 03	Kennedy Brook (Augusta)	Tributary to Kennebec River	Benthic Macroinvertebrates Bioassessments	0.87	Class B	42463	<p><b>11/12/21: Macroinvertebrates and algae did not meet Class B criteria in 2017.</b>            6/6/2014: Benthic macroinvertebrates sampled in 2012 but samplers disturbed - resample. No new algae data.            9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.            4/12/2012: New 5-A listing for Aquatic Life Use due to algae (periphyton) non-attainment (2002 and 2007, biomonitoring station S-613). Corrected length (was 2 miles).</p>
ME0103000312_333R 03	Kennedy Brook (Augusta)	Tributary to Kennebec River	Periphyton (Aufwuchs) Indicator Bioassessments	0.87	Class B	42463	
ME0103000312_333R 04	Unnamed tributary to Bond Brook	Augusta	Benthic Macroinvertebrates Bioassessments	1.34	Class B	42483	<p><b>12/29/21: Macroinvertebrates and algae did not meet Class B in 2017 (S-489 and S-618, respectively).</b>            9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.            6/5/2012: New 5-A listing for aquatic life use: algae (periphyton) showed non-attainment in 2002 and only met Class C in 2007 (biomonitoring station S-618).</p>
ME0103000312_333R 04	Unnamed tributary to Bond Brook	Augusta	Habitat Assessment	1.34	Class B	42483	
ME0103000312_333R 04	Unnamed tributary to Bond Brook	Augusta	Periphyton (Aufwuchs)	1.34	Class B	42483	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
			Indicator Bioassessments				
ME0103000312_339R_02	Kennebec River at Waterville, CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<p><b>10/1/21: CSOs in this area of the Kennebec include Kennebec Sanitary Treatment District's (KSTD) CSO #003 at the Main Pump Station and the Town of Winslow's CSO #003 at Chaffee Brook Pump Station and CSO #002 at Bee's Diner. The DEP has requested a plan from KSTD to close CSO #003 within the next ten years, or by 2031. Winslow's upgrade of the capacity of Chaffee Brook Pump Station will be complete in 2022 and will eliminate activity at Winslow's CSO #003.</b></p> <p>11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0103000312_340R_02	Kennebec River at Augusta, including Riggs Brook- CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<p><b>10/1/21: East Side Storage Tank completed in 2020 to address most active CSO on east side of Kennebec. Focus now shifts to storage optimization to reduce activity at remote upstream CSOs and a reduction in the overall number of CSOs (18) via real time system control.</b></p> <p>11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0103000312_340R_03	Kennebec River at Hallowell- CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<p><b>10/1/21: Greater Augusta Utility District's CSO #041 at Hallowell Pump Station remains active although at low frequency (4 times in last 5 years). No current plan to address.</b></p> <p>11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0103000312_340R_04	Kennebec River at Gardiner-Randolph	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<p><b>10/1/21: Gardiner has completed their CSO abatement effort and entered the Post Construction Monitoring Phase out of compliance with the CSO Control Policy requirements with an average of five discharges per year. Randolph's lone CSO #001 remains active at a low level (once per year). CSO abatement efforts continue in Randolph.</b></p> <p>11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Escherichia coli	2.43	Class B	37777	<p>6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis. Upstream section is 80% channelized. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO, habitat and macroinvertebrates.</p>
ME0104000208_413R03	Stetson Brook (Lewiston)	Tributary to Androscoggin River	Escherichia coli	6.82	Class B	37777	<p><b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021).</b></p> <p>10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0104000208_413R03	<b>Stetson Brook (Lewiston)</b>	<b>Tributary to Androscoggin River</b>	<b>Dissolved Oxygen</b>	<b>6.82</b>	<b>Class B</b>	<b>R1_ME_2021_02</b>	<p>10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Escherichia coli	0.96	Class B	37777	<b>4/1/21: Auburn will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b>
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Habitat Assessment	0.96	Class B	42465	9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Dissolved Oxygen	0.96	Class B	42465	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0104000208_413R07	Gully Brook (Lewiston)		Escherichia coli	1.91	Class B	37777	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0104000209_417R_02	Little Androscoggin River at Mechanic Falls	Variable, CSO affected	Escherichia coli	0*	Class C	37779	<b>10/1/21: Catch basin separation effort winding down, hydraulic bottlenecks in the collection system now the source of most CSO activity which is frequent, more than once per month but of small volume.</b> 11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0104000210_413R02	Penley Brook (Auburn)	Tributary to Androscoggin River	Dissolved Oxygen	1.57	Class B	66237	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.
ME0104000210_418R02	No Name Brook (Lewiston)	Tributary to Sabattus River	Escherichia coli	10.02	Class C	37780	<b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021).</b>
ME0104000210_418R02	No Name Brook (Lewiston)	Tributary to Sabattus River	Dissolved Oxygen	10.02	Class C	R1_ME_2021_02	10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p>this TMDL.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 2010 and 2011 data indicate continued low dissolved oxygen levels. Low DO may be natural - stream flows through large wetland area and is slow-flowing throughout its course.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0104000210_419R 01	Unnamed Brook (Biomon Sta. 347-Lisbon Falls at Rt 196)	Tributary to Androscoggin River	Habitat Assessment	1.36	Class B	42482	<p><b>9/29/21: No new data. Stream is locally referred to as Alder Brook.</b></p> <p>9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p>
ME0104000210_419R 02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Benthic Macroinvertebrates Bioassessments	4.15	Class B	42462	<p><b>9/29/21: Benthic macroinvertebrates did not meet class in 2013 and 2017 at biomonitoring stations S-341 and S-1118-1120; algae (periphyton) did not meet class in 2018 at S-341. Some bacteria and DO criteria violations in 2013-2015.</b></p> <p><b>3/31/21: Hart Brook Watershed Management Plan update completed in April 2019. Restoration activities are ongoing and include Phase I (2016) and Phase II (started in 2021). Lewiston will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p>
ME0104000210_419R 02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Habitat Assessment	4.15	Class B	42462	<p>11/10/2014: Hart Brook Watershed Management Plan completed in October 2010.</p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p>
ME0104000210_419R 02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Dissolved Oxygen	4.15	Class B	42462	<p>6/5/2012: New 5-A listing for Aquatic Life Use: biomonitoring station S-663 showed algae (periphyton) non-attainment in 2003 and 2004 and Class C in 2008.</p> <p>9/28/2009: Recreational use impairments now</p>
ME0104000210_419R 02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Periphyton (Aufwuchs) Indicator Bioassessments	4.15	Class B	42462	<p>6/5/2012: New 5-A listing for Aquatic Life Use: biomonitoring station S-663 showed algae (periphyton) non-attainment in 2003 and 2004 and Class C in 2008.</p> <p>9/28/2009: Recreational use impairments now</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0104000210_419R02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Escherichia coli	4.15	Class B	37777	Category 4-A due to approval of statewide bacteria TMDL.
ME0104000210_420R01	Unnamed tributary (Brunswick 2) to Androscoggin R	Biomon Sta 641 (near River Rd. Brunswick) 43.91538/69.98089	Benthic Macroinvertebrates Bioassessments	1.85	Class B	42486	<b>12/30/21: Macroinvertebrates did not meet Class B in 2013.</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0104000210_420R01	Unnamed tributary (Brunswick 2) to Androscoggin R	Biomon Sta 641 (near River Rd. Brunswick) 43.91538/69.98089	Habitat Assessment	1.85	Class B	42486	
ME0104000210_420R02	Unnamed tributary (Brunswick 3) to Androscoggin R	Biomon Sta 642 (near Water St. Brunswick) 43.92167/69.95586	Benthic Macroinvertebrates Bioassessments	0.56	Class B	42488	<b>12/30/21: No new data.</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0104000210_420R02	Unnamed tributary (Brunswick 3) to Androscoggin R	Biomon Sta 642 (near Water St. Brunswick) 43.92167/69.95586	Habitat Assessment	0.56	Class B	42488	
ME0104000210_420R03	Unnamed tributary (Brunswick 4) to Androscoggin R	Biomon Sta 643 (near Jordan Ave., Brunswick) 43.91077/69.94130	Benthic Macroinvertebrates Bioassessments	1.73	Class B	42485	<b>12/30/21: Macroinvertebrates did not meet Class B in 2018.</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0104000210_420R03	Unnamed tributary (Brunswick 4) to Androscoggin R	Biomon Sta 643 (near Jordan Ave., Brunswick) 43.91077/69.94130	Habitat Assessment	1.73	Class B	42485	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0104000210_420R04	Unnamed tributary (Topsham 2) to Androscoggin R	Bio Sta 633 (Topsham-Dwnstrm of Rt. 24 crossing) 43.92470/69.95027	Benthic Macroinvertebrates Bioassessments	1.77	Class B	42487	<p><b>12/30/21: Macroinvertebrates met Class B in 2013.</b></p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p> <p>3/21/2012: New Category 5-A listing for aquatic life use due to benthic macroinvertebrate impairment in 2002 and 2008 at Station 633.</p>
ME0104000210_420R04	Unnamed tributary (Topsham 2) to Androscoggin R	Bio Sta 633 (Topsham-Dwnstrm of Rt. 24 crossing) 43.92470/69.95027	Habitat Assessment	1.77	Class B	42487	
ME0104000210_420R05	Unnamed tributary (Topsham 4) to Androscoggin	BioSta 634; Drains Topsham Fair Mall	Benthic Macroinvertebrates Bioassessments	1.4	Class B	42484	<p><b>12/30/21: Macroinvertebrates did not meet Class B in 2014 and 2018.</b></p> <p><b>4/1/21: Section 319 grant projects completed and ongoing to address impairments, including Phase I (2016-2017) and Phase II (2017-2019).</b></p> <p>2/6/2014: A watershed management plan is was completed in April 2014. This stream is a.k.a. 'Topsham Fair Mall Stream'.</p> <p>9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p>
ME0104000210_425R_02	Androscoggin River, Lewiston-Auburn	Variable, CSO affected	Escherichia coli	0*	Class C	37779	<p><b>10/1/21: CSO abatement ongoing. Auburn has reached compliance with CSO Control Policy requirements and Lewiston is making significant progress. DEP has requested that the Lewiston-Auburn Water Pollution Control Authority construct a storage tank at Structure B of the WWTF by 2026 to address CSO discharge at CSO #002.</b></p> <p>11/25/2014: CSO abatement ongoing.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0105000108_505R_02	St. Croix R., Calais CSO	Variable, CSO affected	Escherichia coli	0*	Class A	37779	<p><b>10/1/21: CSO abatement effort continues in Calais thanks to recent grant awards. DEP has requested that CSOs #004 at Steamboat Street Pump Station</b></p>



## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p><b>and CSO #007 at South Street Pump Station be closed, reducing the number of active CSOs from five to three.</b></p> <p>11/25/2014: CSO abatement ongoing.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0105000203_508R02	Pottle Brook (Perry)	Drains into Lewis Cove and Passamaquoddy Bay	Escherichia coli	1.4	Class B	37775	<p><b>10/13/21: Some exceedances of bacteria criteria in 2015 and 2017.</b></p> <p>11/25/2014: 2011 and 2012 bacteria data mixed (some attained Class B criteria), needs resampling. Corrected mapping and updated length from 0.5 to 1.4 miles.</p> <p>2009 bacteria TMDL used (incorrect) lengths of 0.5 and 1.3 miles.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0105000213_514R_01	Card Brook (Ellsworth)	Tributary to Union River	Benthic Macroinvertebrates Bioassessments	1.2	Class B	42457	<p><b>12/30/21: Macroinvertebrates met Class A in 2020. No new DO or bacteria data.</b></p> <p>5/23/2014: Benthic macroinvertebrates only attained Class C in 2011 (biomonitoring station S-815). Stream corridor survey completed in 2011 indicated that the large upstream wetland contributes to low DO levels.</p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p> <p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0105000213_514R_01	Card Brook (Ellsworth)	Tributary to Union River	Dissolved Oxygen	1.2	Class B	42457	
ME0105000213_514R_01	Card Brook (Ellsworth)	Tributary to Union River	Escherichia coli	1.2	Class B	37775	
ME0105000217_520R01	Carleton Stream (Blue Hill)	Between First and Second Pond, below former mine	Benthic Macroinvertebrates Bioassessments	1.23	Class C	10917	<p>5/27/2014: Added location description to clarify extent. Benthic macroinvertebrate non-attainment at station S-525 in 2009 and at S-526 in 2009 and 2011. No iron data available past 2001; sampling scheduled for 2014.</p> <p>10/7/2004: Aquatic life use impairments Category 4-A due to approved TMDL.</p>
ME0105000217_520R01	Carleton Stream (Blue Hill)	Between First and Second Pond, below former mine	Iron	1.23	Class C	10917	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0105000218_521R01	Warren Brook (Belfast)	Tributary to Passagassawakeag River	Dissolved Oxygen	6.04	Class B	66227	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. This stream is in Belfast as well as Belmont and Morrill. 5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.
ME0105000220_522R01_01	Megunticook River (Camden)	From Megunticook Lake to tidewater	Escherichia coli	3.56	Class B	37775	<b>12/30/21: No new data.</b> 9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Added location description. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000220_522R04	Unnamed Brook (Rockland)	Tributary to Rockland Harbor; a.k.a. Lindsey Brook Tributary C	Escherichia coli	0.9	Class B	37775	<b>12/30/21: No new data.</b> 9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Added location description 'a.k.a. Lindsey Brook Tributary C'. Corrected segment length (from 0.5 to 0.9 miles). 11/7/2012: City of Rockland performed remedial sewer work in 2012 to address bacteria contamination; more work is likely needed in the future to successfully address the entire watershed. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000305_528R01	Sheepscot River at Alna		Escherichia coli	4.81	Class AA	37773	<b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b> 6/15/2015: Segment length corrected from 4.01 to 4.81 miles. 2009 TMDL used both lengths, TMDL mapping is for 4.81-mile long extent. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0105000305_528R 02	West Branch Sheepscot River	Below Halls Corner, Rt 17/32	Escherichia coli	2.29	Class AA	61022	<p><b>12/28/21: Data from past 6 years (May-September 2015-2020) show general attainment of E. coli criteria, candidate for future delisting.</b></p> <p>10/25/2016: Data from past 5 years (May-September 2010-2014) show annual exceedance of E. coli geomean criterion.</p> <p>10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014). 2010 Category 3 listing for potential benthic macroinvertebrate impairment was removed in 2012 cycle because of the absence of any macroinvertebrate data in this segment; cause removal was inadvertently omitted in 2012 report (Table 8-9). Formerly referred to as "West Branch Sheepscot River below Halls Corner".</p> <p>9/29/2010: Cause impairment erroneously dropped in 2006-(non-attainment of recreational uses). Review of recent data confirms excursions of Class AA bacteria criteria (geo-mean AA limit =29)</p> <p>Also in Category 5-A for algae (periphyton).</p>
ME0105000305_528R 03	Dyer River below Rt 215	Tributary to Sheepscot River	Escherichia coli	9.35	Class B	37775	<p><b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands. Lower ~5 miles of impaired segment is estuarine Class SB; Class B maintained here for consistency with TMDL. 2013-2019 data show non-attainment of Class SB enterococci criteria near confluence with Sheepscot River.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Bacteria exceeded Class B criteria in 2012. Dyer River Watershed Bacteria and NPS Survey completed in March 2011.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.</p>
ME0105000305_528R 03	Dyer River below Rt 215	Tributary to Sheepscot River	Dissolved Oxygen	9.35	Class B	66228	<p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Bacteria exceeded Class B criteria in 2012. Dyer River Watershed Bacteria and NPS Survey completed in March 2011.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000305_528R 04	Trout Brook (Alna)	Tributary to Sheepscot River	Dissolved Oxygen	7.7	Class A	66234	<p><b>9/20/21: 2013-2020 data show continued DO impairment.</b></p> <p><b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Corrected segment Class to A in 2014 cycle (Trout Brook was upgraded from Class B to Class A on 9/13/03).</p> <p>5/29/2012: TMDL monitoring for dissolved oxygen in 2005 and 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping and updated length from 3.43 to 7.7 miles.</p>
ME0105000305_528R 05	Meadow Bk (China)	Tributary to West Branch Sheepscot River	Dissolved Oxygen	5.94	Class B	66231	<p><b>12/30/21: 2013-2019 data show continued DO impairment.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). Data from past 5 years (May-September 2010-2014) show routine non-attainment of DO criteria.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. This stream has been incorrectly associated with the town of Whitefield but it is in China. Name corrected from 'Meadow Bk (Whitefield)' to 'Meadow Bk (China)' in 2014 cycle.</p> <p>5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.</p> <p>Also in Category 5-A for bacteria.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0105000305_528R06	Carlton Bk (Whitefield)	Tributary to Sheepscot River	Dissolved Oxygen	5.5	Class B	66222	<p><b>9/20/21: No new data.</b></p> <p><b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Corrected mapping and updated length from 3.94 to 5.5 miles.</p>
ME0105000305_528R07	Choate Bk (Windsor)	Tributary to West Branch Sheepscot River	Dissolved Oxygen	1.33	Class A	66224	<p><b>12/30/21: 2013-2018 data show continued DO impairment.</b></p> <p><b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b></p> <p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). Data from past 5 years (May-September 2010-2014) show routine non-attainment of DO criteria.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Corrected statutory class (was Class B). Also in Category 5-A for bacteria.</p>
ME0105000305_528R08_01	Chamberlain Bk (Whitefield)	Tributary to Sheepscot River	Dissolved Oxygen	3.7	Class B	66223	<p><b>12/30/21: 2013-2018 data show continued DO impairment.</b></p> <p><b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b></p> <p>10/5/2016: Aquatic life use impairment moved to</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p>Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). Data from past 5 years (May-September 2010-2014) show routine non-attainment of DO criteria.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.</p> <p>5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Corrected mapping and updated length from 1.76 to 3.7 miles.</p> <p>Also in Category 5-A for bacteria.</p>
ME0106000102_603R02	Chandler River including East Branch	Tributary to Royal River	Dissolved Oxygen	27.19	Class B	66235	<p>10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.</p> <p>5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.</p>
ME0106000103_607R01	Black Brook (Windham)	Tributary to Presumpscot River	Dissolved Oxygen	6.07	Class B	R1_ME_2021_02	<p><b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). Watershed-based management plan in progress.</b></p> <p>10/7/2016: Bacteria TMDL in development. Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Length correction in 2012 was in error, stream is 6.07 miles long; length corrected from 8.2 to 6.07 miles in 2014 cycle.</p> <p>5/29/2012: TMDL monitoring in 2007; will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Corrected length from 6.07 to 8.2 miles in 2012 cycle.</p> <p>4/13/2010: Will be included in future update to Statewide bacteria TMDL (approved 9/28/09).</p> <p>Also in Category 5-A for bacteria.</p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000103_607R 03	Colley Wright Brook (Windham)	Tributary to Presumpscot River	Dissolved Oxygen	8.16	Class B	R1_ME_2021_02	9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). DO criteria not met in 2016-2020; E. coli criteria routinely exceeded in 2013-2019.
ME0106000103_607R 03	Colley Wright Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	8.16	Class B	37777	10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. 9/28/09: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000103_607R 06	Hobbs Brook (Cumberland)	Tributary to Piscataqua River	Dissolved Oxygen	1.54	Class B	66236	5/28/21: As a part of DEP's Falmouth Streams study, a draft stream stressor report was done in 2020. Loggers deployed in 2019 indicated low DO, diurnal DO swings and high temperatures.
ME0106000103_607R 06	Hobbs Brook (Cumberland)	Tributary to Piscataqua River	Escherichia coli	1.54	Class B	37777	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.
ME0106000103_607R 07	Inkhorn Brook (Westbrook)	Tributary to Presumpscot River	Dissolved Oxygen	4.32	Class B	R1_ME_2021_02	9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). DO and E. coli criteria not met in 2017-2020. 10/7/2016: Dissolved oxygen impairment excluded

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000103_607R 07	Inkhorn Brook (Westbrook)	Tributary to Presumpscot River	Escherichia coli	4.32	Class B	37777	from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping.
<i>ME0106000103_607R 08</i>	<i>Mosher Brook (Gorham)</i>	<i>Tributary to Presumpscot River</i>	<i>Dissolved Oxygen</i>	<i>2.03</i>	<i>Class B</i>	<i>R1_ME_2021_02</i>	<b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). E. coli criteria not met in 2013-2015.</b> 10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping.
ME0106000103_607R 08	Mosher Brook (Gorham)	Tributary to Presumpscot River	Escherichia coli	2.03	Class B	37777	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
<i>ME0106000103_607R 09</i>	<i>Otter Brook (Windham)</i>	<i>Tributary to Presumpscot River</i>	<i>Dissolved Oxygen</i>	<i>2.16</i>	<i>Class B</i>	<i>R1_ME_2021_02</i>	<b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). Ongoing DO and E. coli problems identified in 2013-2019 data.</b> 10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL.
ME0106000103_607R 09	Otter Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	2.16	Class B	37777	11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping.



## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							9/28/09: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000103_607R 10	Thayer Brook	Gray, tributary to Pleasant River	Dissolved Oxygen	4.7	Class B	66238	<b>4/1/21: Part of Pleasant River Watershed Plan (2011) and watershed restoration grant projects, including Phase I (2011-2013) and Phase II (started in 2021).</b> 10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping and updated length from 3.82 to 4.7 miles.
ME0106000103_607R 11	Nason Brook (Gorham)	Trib to Presumpscot entering so. of Dundee Pd.	Escherichia coli	3.5	Class B	37777	<b>9/28/21: E. coli criteria not met in 2013-2016.</b> 7/28/2015: Stream length in Gorham is 3.5 miles; updated length from 2.7 to 3.5 miles in 2014 cycle. 2009 bacteria TMDL used 3.5 miles in Appendix I, section II, item 2.2, and 2.7 miles in Appendix IV. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000103_607R 12	Pleasant River (Windham)	Mainstem of Pleasant River from Thayer Brook to confluence with Presumpscot R	Dissolved Oxygen	11.2	Class B	R1_ME_2021_02	<b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021). 319 Phase II restoration grant project started in 2021 and is ongoing. Some DO and E. coli problems identified in 2013-2020 data.</b> 10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL.
ME0106000103_607R 12	Pleasant River (Windham)	Mainstem of Pleasant River from Thayer Brook to	Escherichia coli	11.2	Class B	37777	11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Watershed Management Plan completed in June 2011; Watershed Restoration Project, Phase I completed in September 2013. The upper portion of this segment is in Gray. 5/29/2012: Will be included in a Statewide NPS TMDL

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
		confluence with Presumpscot					when analysis is complete. Corrected length from 8.8 to 11.2 miles. Presumpscot Riverwatch (VRMP) monitoring showed occasional low DO values in 2009 and 2010 at one location. 9/28/2009: Recreational use impairments now Category 4-A (approval of statewide bacteria TMDL).
ME0106000103_609R_02	Presumpscot River at Westbrook	Variable, CSO affected	Escherichia coli	0*	Class C	37779	<b>6/3/21: DEP is requesting that the permit holder provide a closure plan to permanently close four of five existing CSOs by mid-2026, and the final one by mid-2031.</b> 11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000104_611R_02	Phillips Brook (Scarborough)	Tributary to Dunstan River	Habitat Assessment	2.77	Class C	42472	<b>4/1/21: Watershed-based Management Plan approved February 2017. Phase I restoration project started in 2019.</b> <b>10/19/2017: Sampling occurred in 2015 and 2016. Habitat problems persist.</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000104_611R_02	Phillips Brook (Scarborough)	Tributary to Dunstan River	Dissolved Oxygen	2.77	Class C	42472	6/5/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment (based on 2008 TMDL-DO study data).
ME0106000105_607R_11_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Benthic Macroinvertebrates Bioassessments	2	Class C	42467	<b>12/31/21: Macroinvertebrates did not meet Class C in 2020; no new algae or DO data.</b> <b>4/1/21: Portland and Westbrook will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_607R_11_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Dissolved Oxygen	2	Class C	42467	2/6/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment (based on 2008 TMDL-

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000105_607R11_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Periphyton (Aufwuchs) Indicator Bioassessments	2	Class C	42467	DO study data) and for algae (periphyton; non-attainment of biocriteria in 2003 and 2004 at biomonitoring station S-638). AU name changed from 'Nasons Brook (Portland) south of Rt 25, trib to Fore River' to 'Nasons Brook (Portland), trib to Fore River'. This unit was split into two due to differences in statutory class; the Portland segment is Class C, the new upstream Westbrook segment (AU ME0106000105_607R11_02) is Class B.
ME0106000105_607R11_02	Nasons Brook (Westbrook), trib to Fore River	Tributary to Fore River	Benthic Macroinvertebrates Bioassessments	0.8	Class B	42495	<b>12/31/21: Macroinvertebrates did not meet Class C in 2020; no new algae or DO data.</b> <b>4/1/21: Portland and Westbrook will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_607R11_02	Nasons Brook (Westbrook), trib to Fore River	Tributary to Fore River	Dissolved Oxygen	0.8	Class B	42495	3/26/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment (based on 2008 TMDL-DO study data) and for algae (periphyton; non-attainment of biocriteria in 2003 and 2004 at biomonitoring station S-638). New Assessment Unit, resulting from splitting of AU ME0106000105_607R11_01, Nasons Brook (Portland), trib to Fore River', into 2 due to differences in statutory class. Existing Aquatic Life Use listing for Benthic-Macroinvertebrate Assessment carried over from Portland AU.
ME0106000105_607R11_02	Nasons Brook (Westbrook), trib to Fore River	Tributary to Fore River	Periphyton (Aufwuchs) Indicator Bioassessments	0.8	Class B	42495	
ME0106000105_609R01	Dole Brook (formerly known as 'Unnamed Stream-Portland 3')	Tributary to Presumpscot R. entering east of Rt. 302 in Portland	Benthic Macroinvertebrates Bioassessments	1.6	Class B	42460	<b>4/1/21: Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). No new macroinvertebrate data.</b> 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000105_610R01	Capisic Brook	Portland	Benthic Macroinvertebrates Bioassessments	4.1	Class C	42456	<p><b>12/31/21: Macroinvertebrates did not meet Class C in 2014, 2015 and 2020 at 4 locations (total of 6 results); algae did not meet Class C in 2015 at S-257.</b></p> <p><b>4/1/21: Section 319-funded Capisic Brook Watershed Restoration Project Phase I completed in 2016. Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>9/22/2014: Section 319-funded Capisic Brook Watershed Restoration Project Phase I (#2014RT04) underway (May 2014-2016). Sampling for macroinvertebrates and algae planned for 2015.</p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p> <p>3/20/2012: New 5-A listing in 2012 cycle for Aquatic Life Use due to algae (periphyton) non-attainment results (2003 and 2004, biomonitoring station 257). Mapping corrected, resulting in increase in segment size (from 3.02 to 4.1 miles). City of Portland's Draft Capisic Brook Watershed Management Plan was approved by DEP in October 2011.</p>
ME0106000105_610R01	Capisic Brook	Portland	Habitat Assessment	4.1	Class C	42456	
ME0106000105_610R01	Capisic Brook	Portland	Periphyton (Aufwuchs) Indicator Bioassessments	4.1	Class C	42456	
ME0106000105_610R05	Trout Brook (South Portland)	Tributary to Fore River/Casco Bay	Benthic Macroinvertebrates Bioassessments	2.93	Class C	33816	<p><b>11/29/21: Macroinvertebrates did not attain Class C in 2015 and 2020 at S-675, in 2014 and 2020 at S-1040.</b></p> <p><b>3/31/21: Restoration activities are ongoing, several completed (Phase I - 2015, Phase II - 2016, Phase III - 2019). Continuous data collected during summer baseflow in 2020 at S-675 and Rt. 77 upper watershed showed significantly lower specific conductance levels than in past at S-675 (due to 2013 salt pile removal?). DO in upper watershed indicate that nutrients are still an issue. South Portland and Cape Elizabeth will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>8/14/2014: Watershed Management Plan completed</p>
ME0106000105_610R05	Trout Brook (South Portland)	Tributary to Fore River/Casco Bay	Habitat Assessment	2.93	Class C	33817	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							December 2012. Restoration activities and two 319 implementation grant projects are underway. Benthic macroinvertebrates failed to meet Class C aquatic life criteria in 11 out of 12 sampling events between 1997 and 2010 (biomonitoring stations S-302, S-454, S-675). Macroinvertebrate and algae sampling planned for 2015. 10/22/2012: Watershed Management Plan under development with expected completion date of December 2012. Restoration activities are underway, and a 319 implementation grant project is scheduled for startup in spring 2013. Aquatic life use use impairments Category 4-A due to approval of TMDL on 10/25/2007 (under bundled urban stream project).
ME0106000105_610R06	Kimball Brook	South Portland, tributary to Fore River/Casco Bay	Benthic Macroinvertebrates Bioassessments	1.55	Class C	42464	<b>12/31/21: No new macroinvertebrate data. 3/31/21: Stream impoundments in Hinckley Park experienced cyanobacteria blooms in 2019 and 2020. South Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 8/14/2014: Watershed Management Plan completed December 2012. Restoration activities are underway. Benthic macroinvertebrate non-attainment in 1997, 2005 and 2010 (biomonitoring Station 795). 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_610R06	Kimball Brook	South Portland, tributary to Fore River/Casco Bay	Habitat Assessment	1.55	Class C	42464	
ME0106000105_610R07	Red Brook (Scarborough, S Portland)	Tributary to Long Creek	Benthic Macroinvertebrates Bioassessments	5.4	Class C	42473	<b>11/9/21: New Category 4-A listing in 2018/2020/2022 cycle for aquatic life use due to macroinvertebrate impairment – 2010, 2015 and 2020 biological monitoring data at biomonitoring stations S-219, S-412 and S-413 showed that the community did not meet Class B aquatic life criteria. Impairment covered under Statewide % Impervious Cover TMDL.</b> <b>4/1/21: Restoration activities including Phase I project completed in 2017. Scarborough and South Portland will each complete 3 BMPs in the</b>
ME0106000105_610R07	Red Brook (Scarborough, S Portland)	Tributary to Long Creek	Habitat Assessment	5.4	Class C	42473	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p>watershed as part of MS4 permit requirements (2022-2027).            1/27/2014: Watershed Management Plan completed June 2011. Restoration activities are underway.            9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Mapping corrected, updated segment length (was 7.15 miles).            Also in Category 5-D for PCBs.</p>
ME0106000105_610R09	Barberry Creek	South Portland, tributary to Fore River/Casco Bay	Benthic Macroinvertebrates Bioassessments	3.03	Class C	32399	<p><b>12/31/21: No new macroinvertebrate data. 4/1/21: South Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). Preliminary geomorphic assessment completed in 2020.</b>            6/21/2007: Aquatic life use use impairments now Category 4A due to approval of TMDL (under bundled urban stream project).</p>
ME0106000105_610R09	Barberry Creek	South Portland, tributary to Fore River/Casco Bay	Habitat Assessment	3.03	Class C	32400	
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Benthic Macroinvertebrates Bioassessments	3.2	Class A	42461	<p><b>12/31/21: No new macroinvertebrate or E. coli data. 4/1/21: Freeport will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b>            9/22/2014: Benthic macroinvertebrates attained Class A in 2010 at station S-304 but only Class B at S-303.            9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Mapping corrected, updated segment length (was 4.04 miles).            12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Habitat Assessment	3.2	Class A	42461	
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Escherichia coli	3.2	Class A	37772	
ME0106000106_602R02	Mare Brook (Brunswick) and selected tributaries	AU includes tributaries downstream of airport runway	Benthic Macroinvertebrates Bioassessments	8	Class B	42466	<p><b>12/31/21: Macroinvertebrates did not meet Class B in 2015 at 3 sites and in 2015 at 1 site, but met Class A in 2020 at 1 site. Habitat problems, especially sedimentation, persist. 5/28/21: Town and stakeholders developing Watershed Management Plan, scheduled to be</b></p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000106_602R02	Mare Brook (Brunswick) and selected tributaries	AU includes tributaries downstream of airport runway	Habitat Assessment	8	Class B	42466	<p><b>completed by beginning of 2022.</b></p> <p><b>1/13/20: Watershed assessment project completed in 2016 through Coastal Communities grant.</b></p> <p>5/12/2015: Macroinvertebrate sampling planned for 2015.</p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p> <p>6/5/2012: New 5-A listing for aquatic life use due to benthic macroinvertebrate non-attainment; corrected mapping and included tributaries downstream of airport runway (resulting in increase in segment size - was 4.9 miles); updated name from 'Mare Brook (Brunswick)' to 'Mare Brook (Brunswick) and selected tributaries'.</p>
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harrseeket River	Benthic Macroinvertebrates Bioassessments	2.47	Class B	42459	<p><b>12/28/21: Macroinvertebrates did not meet Class B in 2018 or 2019 at S-497 and in 2019 at S-498; Class A met in 2018 at S-498.</b></p> <p><b>3/31/21: Section 319 grant projects completed and ongoing to address impairment, including Phase I (2016) and Phase II (started in 2018). Freeport will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>9/22/2014: Benthic macroinvertebrates did not attain class in 2012 at biomonitoring stations S-496 to 498 due to habitat problems. DO levels in mainstem met criteria in 2010 and 2012, but levels in tributaries often did not. Watershed survey was conducted in 2011; watershed based management planned is being prepared with expected completion date of April 2015.</p> <p>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.</p> <p>12/2/2011: New 5-A listing for Aquatic Life Use due to algae (periphyton) non-attainment results (2001 and 2010, biomonitoring station 498).</p> <p>Also in Category 5-A for bacteria.</p>
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harrseeket River	Dissolved Oxygen	2.47	Class B	42459	
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harrseeket River	Habitat Assessment	2.47	Class B	42459	
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harrseeket River	Periphyton (Aufwuchs) Indicator Bioassessments	2.47	Class B	42459	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000106_612R01	Goosefare Brook above I-95	Goosefare Brook, Saco	Escherichia coli	0.6	Class B	61020	<p><b>3/31/21: Goosefare Brook Watershed-based Management Plan was completed in May 2016. Restoration efforts to date include 319 grant projects: Phase I (2017), Phase II (2019) and Phase III (started 2021). Saco and Old Orchard Beach will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p><b>10/23/2017: Bacteria met Class B criteria in 2014.</b></p> <p>10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014). Watershed Management Plan is being developed with expected completion in 2016.</p> <p>2/16/2012: New 5-A listing for primary/secondary contact recreation due to E. coli exceedance (2011 monitoring data); will be included in future update to statewide bacteria TMDL (approved 9/28/09).</p>
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Escherichia coli	5.54	Class B	61021	<p><b>10/18/21: Benthic macroinvertebrates did not meet class in 2014 at one biomonitoring station (S-272), in 2015 at five stations (S-271, S-49, S-338, S-272, S-1065), and in 2020 at two stations (S-48 and S-271).</b></p> <p><b>3/31/21: Goosefare Brook Watershed-based Management Plan was completed in May 2016. Restoration efforts to date include 319 grant projects: Phase I (2017), Phase II (2019) and Phase III (started 2021). Saco and Old Orchard Beach will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p><b>10/23/2017: Bacteria exceeded Class B criteria in 2014.</b></p> <p>10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014). Watershed Management Plan is being developed with expected completion in 2016.</p> <p>Sampling for macroinvertebrates planned for 2015.</p> <p>9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover</p>
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Benthic Macroinvertebrates Bioassessments	5.54	Class B	42494	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Cadmium	5.54	Class B	9765	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Chromium (total)	5.54	Class B	9765	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Copper	5.54	Class B	9765	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Iron	5.54	Class B	9765	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Lead	5.54	Class B	9765	



## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Nickel	5.54	Class B	9765	TMDL. 2/22/2012: New 5-A listings in 2012 cycle for aquatic life use due to benthic macroinvertebrate non-attainment and for primary/secondary contact recreation (will be included in future update to statewide bacteria TMDL, approved 9/28/09) due to E. coli exceedance (2011 monitoring data). AU extent was corrected to begin below I-95, resulting in a shortening of this AU from 6.14 miles to 5.54. Also Category 4-A for metals due EPA approved TMDL (9/29/2003). 9/23/2003: Aquatic life use use impairments (metals) now Category 4-A due to approval of TMDL.
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Zinc	5.54	Class B	9765	
ME0106000106_612R01_02	Bear Brook, Saco CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<b>10/1/21: Saco's CSO #008 at Bear Brook Pump Station was converted to an emergency overflow in December 2017 but has had no discharge since 2010. CSO #006 at Tappan Valley has not discharged since 2014. Both of the remaining active CSO's, #006 and #004 at Front Street will be eliminated when the proposed WWTF goes online, sometime prior to 2030.</b> <b>10/23/2017: Bacteria exceeded Class B criteria in 2014, 2016 and 2017.</b> 11/25/2014: CSO abatement ongoing. Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000106_616R04	Bear Bk	Saco, tributary to Goosefare Brook	Escherichia coli	0.5	Class B	37775	<b>4/1/21: City of Saco is implementing Best Management Practices (BMPs) to address problems. Goosefare Brook Watershed-based Management Plan, which also covers Bear Brook, was completed in May 2016. Restoration efforts include 319 grant projects (Phase I - 2017, Phase II - 2019, Phase III - started 2021). Saco and Old Orchard Beach will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). Bacteria exceeded Class B criteria in</b>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p><b>2014.</b> 9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for aquatic life impairment.</p>
ME0106000211_616R02	Tappan Bk	Saco, tributary to Saco River	Escherichia coli	0.5	Class B	37775	<p><b>5/28/21: Bacteria exceeded Class B criteria in 2017.</b> 9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000211_616R03	Sawyer Bk	Saco, tributary to Saco River	Escherichia coli	0.71	Class B	37775	<p>9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Stream length is 0.71 miles; updated length from 0.5 to 0.71 miles in 2014 cycle. 2009 bacteria TMDL used 0.7 miles in Appendix I, section II, item 8.4, and 0.5 miles in Appendix IV. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000211_616R05	Thacher Bk (Biddeford)	Tributary to Saco River	Benthic Macroinvertebrates Bioassessments	5.67	Class B	42478	<p>9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Stream length is 0.71 miles; updated length from 0.5 to 0.71 miles in 2014 cycle. 2009 bacteria TMDL used 0.7 miles in Appendix I, section II, item 8.4, and 0.5 miles in Appendix IV.</p>
ME0106000211_616R05	Thacher Bk (Biddeford)	Tributary to Saco River	Escherichia coli	5.67	Class B	37777	<p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000211_616R06	Swan Pond Brook at South Street (Biddeford)	Tributary to Saco River	Escherichia coli	1	Class B	37777	<p>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000211_619R01	Saco River at Biddeford-Saco	Variable, CSO affected	Escherichia coli	0*	Class B	37776	<p><b>10/1/21: CSO abatement efforts in Biddeford have become larger in scale based on DEP scrutiny of the existing plan. The level of investment must increase to a level commensurate with the scale of the problem. DEP has included the completion of a</b></p>

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
							<p><b>an updated system-wide CSO Master Plan in June of 2022 as a condition of recent enforcement actions. Biddeford is the farthest behind of any CSO community.</b></p> <p>11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000301_622R01	Kennebunk River	Kennebunk Landing to Goochs Beach	Escherichia coli	3.07	Class B	37775	<p>12/31/21: Annual bacteria sampling (2013-2020) indicates areas where bacteria exceed criteria. 4/1/21: Kennebunk River Watershed Plan completed in 2020. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.</p>
ME0106000301_622R03	Duck Brook and tributaries	Arundel	Escherichia coli	8.6	Class B	61000	<p><b>4/1/21: Part of Kennebunk River Watershed Plan, which was completed in 2020.</b> <b>5/28/21: Bacteria sampling in 2019 and 2020 indicates areas of high bacteria exceeding criteria.</b></p> <p>10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014). 4/5/2012: New 5-A listing in 2012 cycle for primary/secondary contact recreation due to E. coli exceedance (2011 monitoring data); will be included in future update to statewide bacteria TMDL (approved 9/28/09). Assessment unit does not include small tributary entering Duck Brook from the northwest (attained criteria).</p>
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Arsenic	9.9	Class C	2530	<p>3/5/2015: Corrected segment class from B to C in 2014 cycle. Aluminum, Ammonia, BOD, Copper and Total Phosphorus moved to Category 4-B because 6/12/2013 permit established limits for these pollutants. Other toxics (Arsenic, Lead, Selenium, Silver, Zinc) were not included in the permit and will remain in Category 4-A. Since 2012, several stormwater BMPs have been installed in Sanford and</p>
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Lead	9.9	Class C	2530	

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000302_628R 01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Selenium	9.9	Class C	2530	Alfred to treat urban, industrial and agricultural runoff draining to Number One Pond and Estes Lake. Remediation activities at Sanford landfill adjacent to river were completed in 1999, landfill was capped and an upgradient slurry wall installed. Surface and groundwater monitoring continues to assess the effect of the landfill and remediation on the river. 5/30/2012: Updated segment name (was 'main stem, below Rt. 224 bridge in Sanford') and length (from 20.48 to 9.9 miles) to clarify extent. Segment includes 3.7 mile stretch from Rt 4 to Estes Lake covered in 2001 TMDL (approved 3/8/2001).
ME0106000302_628R 01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Silver	9.9	Class C	2530	
ME0106000302_628R 01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Zinc	9.9	Class C	2530	
ME0106000302_628R 02	Mousam River at Sanford	Variable, (formerly) CSO affected	Escherichia coli	0*	Class C	37779	<b>12/31/21: E. coli generally met criteria in 2010-2016 at two locations.</b> 11/25/2014: Sanford has completed CSO abatement; no CSO events since 2006. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000304_625R 01	Adams Brook (Berwick)	Tributary to Lovers Brook and Great Works River	Benthic Macroinvertebrates Bioassessments	1.2	Class B	R1_ME_2021_02	<b>9/24/2021: Aquatic life use impairment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021).</b> 10/7/2016: Aquatic life impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Also includes short stretch in South Berwick. 5/29/2012: TMDL data collected in 2006; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping and updated length from 2.97 to 1.2 miles.

## Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000304_625R03	West Brook (N. Berwick)	From 0.1 miles above Bragdon Rd to confluence with Great Works River	Dissolved Oxygen	3.22	Class B	66239	10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016). 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Upstream portion of impaired segment is in Wells. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Also in Category 5-A for AWQC drinking water impairment (1,1 dichloroethane; 1,2 dichloroethane).
ME0106000304_625R04	Goodall Brook (Sanford)	Upstream of Daylight Ave	Benthic Macroinvertebrates Bioassessments	1.5	Class B	42493	<b>12/31/21: Macroinvertebrates did not meet Class B in 2015 at S-747.</b> <b>4/1/21: Goodall Brook 319 implementation projects are underway to address impairments (Phase I project 2016-2018 and Phase II project started in 2020).</b> 1/14/2015: Watershed Management Plan completed in 2014. Macroinvertebrate sampling planned for 2015. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 12/29/2011: New 5-A listing (was Category 3 in 2010) for aquatic life use - benthic macroinvertebrate impairment (based on 2004 data); location description was changed from 'upstream of Berwick Rd' to 'upstream of Daylight Ave'; updated segment length (from 2.5 to 1.5 miles).
ME0106000304_625R04	Goodall Brook (Sanford)	Upstream of Daylight Ave	Habitat Assessment	1.5	Class B	42493	12/29/2011: New 5-A listing (was Category 3 in 2010) for aquatic life use - benthic macroinvertebrate impairment (based on 2004 data); location description was changed from 'upstream of Berwick Rd' to 'upstream of Daylight Ave'; updated segment length (from 2.5 to 1.5 miles).
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Escherichia coli	5.8	Class B	37776	<b>10/21/21: Routine DO monitoring during critical season is ongoing and continues to show marginal criteria non-attainment, primarily associated deeper profile measurements.</b> <b>Discharge permitting is on hold pending resolution of NH issues associated with Great Bay.</b>
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Ammonia (Un-ionized)	5.8	Class B	1029	6/18/2012: Provided more specific segment location from prior general Salmon Falls R listing; corrected

### Category 4-A: Rivers and Streams with Impaired Use Other than Mercury - TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Number	Comments
ME0106000305_63R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Nutrient/Eutrophication Biological Indicators	5.8	Class B	1029	mapping and length (from 7.43 to 5.8 mi.), and corrected classification (from Class B to Class C) according to existing statute [38 MRSA Sec. 467, 16(A)(2)]. Category 4-A listing for recreational use impairment inadvertently omitted in 2010 report. 10/19/2011: Water quality still poor due to blooms. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. 11/22/1999: Aquatic life impairments now Category 4-A due to approval of TMDL for BOD, ammonia and phosphorus. Also in Category 5-D for PCBs and Dioxin.
ME0106000305_63R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Dissolved Oxygen	5.8	Class B	1029	
<b>Total mileage for segments only in Category 4-A</b>				<b>349</b>			
<b>Total mileage for segments in Category 4-A and at least one other category</b>				<b>111</b>			

Note 1: Bold text indicates waters that were moved into Category 4-B during this reporting cycle

### Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0101000413_145R01	Little Madawaska River	From (Little) Madawaska Dam to Grimes Mill Road, including tributaries (except Greenlaw Brook)	Polychlorinated biphenyls	31.7	Class B	5/18/2015: Monitoring in 2012 showed that PCBs in fish tissue are still elevated. Prior to the 2014 cycle, this segment was incorrectly described as 'From source including Green Pond and Chapman Pit'. The fish consumption advisories, upon which the PCB cause of impairment of this segment is based, is for 'Little Madawaska River and tributaries from (Little)	2020

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						Madawaska Dam to Grimes Mill Road'; furthermore, Chapman Pit and Green Pond are located on Greenlaw Brook. In the 2014 cycle, the location description for this segment was updated to 'From (Little) Madawaska Dam to Grimes Mill Road, including tributaries (except Greenlaw Brook)'; the mapping was corrected and length updated from 20.5 to 31.7 miles. Chapman Pit and Green Pond were moved into the adjacent segment Greenlaw Brook, ME0101000413_145R02; for more details see the comment in that segment. Hazardous waste remediation project is complete (Superfund) - 4-B expected to attain standards. Erroneously listed for benthic invertebrates in 2006-8; biomonitoring results attained Class B in 2001, 2004 and 2008. Macroinvertebrate Cause removed in 2010; listing inadvertently included in 2010 report in Category 4-B.	
ME0101000413_145R02	Greenlaw Brook	Including tributaries, Green Pond and Chapman Pit; tributary to Little Madawaska River	Polychlorinated biphenyls	12.8	Class B	5/18/2015: Monitoring in 2012 showed that PCBs in fish tissue are still elevated. Prior to the 2014 cycle, this segment was incorrectly mapped on Greenlaw Stream and was limited to the mainstem. Fish consumption advisories, upon which the PCB cause of impairment of this segment is based, are for Greenlaw Brook as well as Chapman Pit and Green Pond, which are located on Greenlaw Brook. Chapman Pit and Green Pond were previously erroneously included in the adjacent segment Little Madawaska River, ME0101000413_145R01; for more details see the comment in that segment. In the 2014 cycle, the location	2020

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						description for this segment was updated from 'Tributary to Little Madawaska River' to 'Including tributaries, Green Pond and Chapman Pit; tributary to Little Madawaska River' and the length was corrected from 17.12 to 12.8 miles. 9/6/2012: Corrected name, was Greenlaw Stream. Hazardous waste remediation project is complete (Superfund) - 4-B expected to attain standards.	
ME0102000109_205R01	West Branch Penobscot R, including Dolby Pd	Main stem, below confluence with Millinocket Str	Nutrient/Eutrophication Biological Indicators	4.25	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment. This segment was upgraded to Class B in 2019 (effective date 9/19/19).</b> 3/4/2015: Recent data from this reach has shown continued attainment. Both Katahdin Mills have now been shut down and are being decommissioned. There is no reason to suspect continuing DO/Eutrophication issues.	2016
ME0102000109_205R01	West Branch Penobscot R, including Dolby Pd	Main stem, below confluence with Millinocket Str	Dissolved Oxygen	4.25	Class B	10/23/2012: 2011 permitting action in Millinocket expected to result in reduced phosphorus loading to river and improvement in DO and nutrient conditions. Expected to attain in 2016.	2016
ME0102000502_230R	Penobscot R (Mattawamkeag to Cambolasse)	Main stem, from Mattawamkeag R to Cambolasse Str	Nutrient/Eutrophication Biological Indicators	14.05	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.</b> 3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River	2016



## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0102000502_230R	Penobscot R (Mattawamkeag to Cambolasse)	Main stem, from Mattawamkeag R to Cambolasse Str	Dissolved Oxygen	14.05	Class B	Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills. 10/23/2012: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising.	2016
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Nutrient/Eutrophication Biological Indicators	19.08	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.</b> 3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills.	2016
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Dissolved Oxygen	19.08	Class B	10/23/2012: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Dioxin (including 2,3,7,8-TCDD)	19.08	Class B	4-B Dioxin controls in place, monitoring in 2003 and 2005 shows no difference above:below; expected to attain standards. Also in Category 5-D for PCBs.	2030
ME0102000503_221R01	Cold Stream (Enfield) downstream of hatchery	Tributary to Passadumkeag River	Benthic Macroinvertebrates Bioassessments	1.63	Class A	<b>3/18/21: Macroinvertebrates met Class A biocriteria in 2016 (S-484). Hatchery permit renewed 3/18/19.</b>	2016

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						9/4/2012: Hatchery permit renewed 12/7/11; macroinvertebrates met Class A biocriteria in 2006 and 2011 (station S-484).	
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Nutrient/Eutrophication Biological Indicators	36.49	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.</b> 3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2014. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Dissolved Oxygen	36.49	Class B		2016
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Dioxin (including 2,3,7,8-TCDD)	36.49	Class B	Dioxin license limits in 38 MRSA Section 420. New Dioxin sources removed, expected to attain standards. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2030
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam, incl. the Stillwater River	Nutrient/Eutrophication Biological Indicators	14.51	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.</b>	2016

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam, incl. the Stillwater River	Dissolved Oxygen	14.51	Class B	8/22/2014: DO data collected in 2011 and 2012 showed no criteria violations. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2014. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam, incl. the Stillwater River	Dioxin (including 2,3,7,8-TCDD)	14.51	Class B	Dioxin license limits in 38 MRSA Section 420. New Dioxin sources removed, expected to attain standards. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2030
ME0102000512_229R	Penobscot R	Main stem, above confluence of Mattawamkeag R	Nutrient/Eutrophication Biological Indicators	13.03	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment. This segment was upgraded to Class B in 2019 (effective date 9/19/19).</b>	2016
ME0102000512_229R	Penobscot R	Main stem, above confluence of Mattawamkeag R	Dissolved Oxygen	13.03	Class B	8/22/2014: DO data collected in 2011 and 2012 showed no criteria violations. 10/23/2012: 2011 permits (Millinocket) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising.	2016

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Nutrient/Eutrophication Biological Indicators	10.1	Class B	<b>11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.</b> 3/4/2015: No recent monitoring but upstream results suggest criteria attainment. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising. Also in Category 5-D for legacy PCBs.	2016
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Dissolved Oxygen	10.1	Class B	Also in Category 5-D for legacy PCBs.	2016
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Dioxin (including 2,3,7,8-TCDD)	10.1	Class B	<b>4/22/20: Fish tissue levels of dioxin measured in 2013 were slightly reduced from previous measures in 2002, and below the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0103000304_313R01	Mill Stream (Embden)	Tributary to Carrabasset River	Benthic Macroinvertebrates Bioassessments	2.57	Class B	<b>10/6/21: Macroinvertebrates did not attain Class B in 2016 or 2017. Hatchery permit renewed 10/11/17.</b> 6/9/2014: Benthic macroinvertebrates only attained Class C in 2011. 8/9/2012: Hatchery permit issued 7/6/2011; exp. date 7/5/2016. 2006 biomonitoring results show attainment of Class B biocriteria.	2024

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0103000305_315R_02	Unnamed Stream trib to Sandy R (Avon-Dunham Hatchery)	Unnamed tributary to Sandy River 44.79788/70.31753	Benthic Macroinvertebrates Bioassessments	2.63	Class B	<b>10/22/21: No new macroinvertebrate data available, resampling needed to determine status of biocriteria attainment.</b> 11/17/2010: Fish hatchery that used to discharge to this waterbody is permanently closed.	2010
ME0103000306_338R_04	Kennebec R,	Main stem, from Carrabassett R to Fairfield-Skowhegan boundary (excluding Mill Str., Norridgewock, to Weston Dam)	Dioxin (including 2,3,7,8-TCDD)	22.76	Class B	7/15/2014: Added '(excluding Mill Str., Norridgewock, to Weston Dam)' to location description to clarify extent - segment ME0103000306_338R_01 is located within this segment. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0103000306_339R_01	Kennebec R,	Shawmut Dam	Dioxin (including 2,3,7,8-TCDD)	5.5	Class C	5/15/2015: The Kennebec River above and below this segment is in Category 4-B for legacy dioxin and 5-D for legacy PCBs. These impairments were previously inadvertently omitted from this segment; they were added in the 2014 cycle. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs and Category 3 for potential aquatic life use impairment.	2030

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0103000306_339R_02	Kennebec R,	Main stem, from Fairfield-Skowhegan boundary to Sebecook R	Dioxin (including 2,3,7,8-TCDD)	7.7	Class C	5/15/2015: Corrected mapping to exclude Kennebec R, Shawmut Dam segment (ME0103000306_339R_01); updated length from 14.65 to 7.7 miles. Mixed Class B and C segment. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0103000312_339R_01	Kennebec R,	Main stem, from Sebecook R to Augusta (Calumet Bridge)	Dioxin (including 2,3,7,8-TCDD)	17.7	Class B	<b>4/22/20: Fish tissue levels of dioxin measured in 2014 in American shad were at the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0103000312_340R_01	Kennebec R,	Main stem, from Augusta (Calumet Bridge) to Merrymeeting Bay (Chops)	Dioxin (including 2,3,7,8-TCDD)	31.66	Class B	<b>4/22/20: Fish tissue levels of dioxin measured in 2013 were much reduced from previous measures in 1996, and below the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b>	2030

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle. 9/9/2014: Corrected segment class from Class C to Class B. 9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	
ME0103000312_427R	Merrymeeting Bay	Including tidal portions of tributaries from the Androscoggin R to The Chops	Dioxin (including 2,3,7,8-TCDD)	3.44	Class B	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0104000201_421R	Androscoggin R	Main stem, from Maine-NH border to Wild R	Dioxin (including 2,3,7,8-TCDD)	2.35	Class B	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0104000202_421R	Androscoggin R	Main stem, from Wild R to Rumford Point	Dioxin (including 2,3,7,8-TCDD)	31.04	Class B	<b>4/22/2020: Fish tissue levels of dioxin measured in 2013 were much reduced from previous measures in 1997, but still slightly above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b>	2030

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	
ME0104000204_421R	Androscoggin R	Main stem, from Rumford Pt to Virginia Bridge	Dioxin (including 2,3,7,8-TCDD)	10.97	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0104000204_422R	Androscoggin R	Main stem, from Virginia Bridge to Webb R	Dioxin (including 2,3,7,8-TCDD)	6.8	Class C	<b>4/22/20: Fish tissue levels of dioxin measured in 2013 were reduced from previous measures in 1997, but still slightly above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0104000205_422R	Androscoggin R	Main stem, Webb R to Riley dam	Dioxin (including 2,3,7,8-TCDD)	15.7	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream	2030



## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						(at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	
ME0104000206_423R	Androscoggin R	Main stem, from Riley Dam to Nezinscot R	Dioxin (including 2,3,7,8-TCDD)	21.7	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2030
ME0104000206_423R01	Androscoggin R	Main stem, Livermore impoundment	Dioxin (including 2,3,7,8-TCDD)	1	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs and Category 2 for benthic macroinvertebrates and TSS (delisted in 2008 cycle; biomonitoring station S-244 attained Class C biocriteria in 2003, and Class B biocriteria in 2004-2010).	2030
ME0104000207_412R02	House/Lively Brook	Turner, tributaries to Martin Stream	Nitrogen (Total)	3.53	Class B	12/4/2014: Manure disposal system has been improved and several contamination sources have been eliminated. Total nitrogen levels in streams have declined significantly (especially since 2010) and are expected to continue to decline further over time. Waste (manure) removal (Agric NPS) by Consent Order and Site Permit-expected to attain standards; needs additional monitoring to confirm attainment.	2013

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0104000208_424R	Androscoggin R,	Main stem, from confluence of Nezinscot R to confluence with Little Androscoggin R, except Gulf Island Pond	Dioxin (including 2,3,7,8-TCDD)	7.25	Class C	5/4/2012: Corrected length (to 7.25 miles) to exclude GIP impoundment (8.19 miles) from 15.45-mile general "Androscoggin R" segment listed in 2010 for this AU. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2030
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Algae blooms (Chl a)	8.19	Class C	<b>10/21/21: Continuous DO monitoring conducted by GIP Oxygenation Partnership during critical season since 2008 shows attainment of DO criteria with the exception of relatively small pockets of bottom water that has become hydraulically isolated during periods of lower river flow. No significant diurnal DO swings suggestive of excessive phosphorus loadings.</b> 11/18/2015: DO problems persist in deep portions of impoundment. Recent data analysis showed that discharge levels and/or concentrations in the impoundment for BOD, TSS, TP and Chlorophyll a have decreased significantly since 2004. However, high-flow conditions combined with reduced discharge levels did not allow an assessment whether WQS would be attained during critical conditions of low flow, high water temperature and point-source inputs at maximum permit levels. Therefore the segment remains in Category 4-B.	2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	BOD, Biochemical oxygen demand	8.19	Class C		2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Dissolved Oxygen	8.19	Class C		2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Phosphorus (Total)	8.19	Class C		2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Total Suspended Solids	8.19	Class C		2017

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						8/28/13: New Category 4-B listing (previously 4-A) based on new permits issued in December 2012. Expected to attain in 2017. Also in Category 5-D for legacy PCBs.	
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Dioxin (including 2,3,7,8-TCDD)	8.19	Class C	<p><b>4/22/20: Fish tissue levels of dioxin measured in 2013 were reduced from previous measures in 1997, but still slightly above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b></p> <p>8/28/2012: Corrected length (to 8.19 miles) to reflect resegmentation of the 15.45-mile general "Androscoggin R" segment (ME0104000208_424R) listed in 2010. 4-B New dioxin permit expected in fiscal year 2013. Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Dioxin listing was included in 15.45 mile length of ME0104000208_424R in 2010 report. Also in Category 5-D for legacy PCBs.</p>	2030
ME0104000210_425R_01	Androscoggin R,	Main stem, from L Androscoggin R to Pejepscot Dam	Dioxin (including 2,3,7,8-TCDD)	17.65	Class C	<p><b>4/22/20: Fish tissue levels of dioxin measured in 2013 were reduced from previous measures in 1997, but still slightly above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b></p> <p>9/5/2012: Corrected length (was 22.15 miles) to exclude newly (2010) created segment between Pejepscot Dam and Brunswick Dam (ME0104000210_425R_01_01, 4.5 miles).</p>	2030

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						Updated AU name (was 'Main stem, from L Androscoggin R to Brunswick Dam') to reflect correct extent. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	
ME0104000210_425R_01	Androscoggin R,	Main stem, from Pejepscot Dam to Brunswick Dam	Dioxin (including 2,3,7,8-TCDD)	4.5	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Dioxin listing was included in 22.15 mile length of ME0104000210_425R_01 in 2010 report. Also in Category 5-D for PCBs and Category 4-C for fish-passage barrier.	2030
ME0104000210_426R	Androscoggin R	Main stem, from Brunswick Dam to Brunswick-Bath boundary	Dioxin (including 2,3,7,8-TCDD)	8.49	Class C	Dioxin license limits in 38 MRSA Section 420. New Dioxin sources removed, expected to attain standards. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2030
ME0105000201_507R01	Dennys River	Meddybemps L. to Dead Str	Polychlorinated biphenyls	4.5	Class AA	<b>10/8/21: No new fish tissue data for PCBs available (not considered a problem). PCB contaminated soils were excavated and removed by 1999 and clean fill was brought in the fill in the excavations. EPA contractor will continue with localized groundwater</b>	2013

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						<p>monitoring and in-situ bioremediation treatment of volatile organic compounds exceeding groundwater cleanup criteria for the site. In September 2021, Downeast Salmon Federation (DSF; in conjunction with ME Department of Marine Resources) removed portions of the former powerhouse structure that spanned the Dennys River. DSF plans to do additional work in 2022.</p> <p>10/30/2014: No new fish tissue data for PCBs available, needs resampling.</p> <p>Hazardous waste remediation project (Superfund), PCB cause - expected to attain standards by 2013.</p>	
ME0105000305_528R08_02	Sheepscot River below Sheepscot L (hatchery-affected)	Palermo and Somerville	Dissolved Oxygen	5.67	Class B	<p><b>11/27/21: Macroinvertebrates only met Class C in 2017. 5-year permit renewed 9/7/17. Macroinvertebrate listing inadvertently omitted in 2016 Report.</b></p> <p>8/1/2014: Macroinvertebrates only met Class C in 2012.</p> <p>8/6/2012: Hatchery permit renewed 12/19/11, expiration date 12/19/2016.</p>	2016
ME0105000305_528R08_02	Sheepscot River below Sheepscot L (hatchery-affected)	Palermo and Somerville	Benthic Macroinvertebrates Bioassessments	5.67	Class B	<p><b>10/22/21: New permit issued 12/1/17. Macroinvertebrates attained Class A in 2017 and 2020.</b></p> <p>5/12/2015: Macroinvertebrates attained Class B at two sites in 2013; sampling planned for 2015.</p> <p>6/8/2012: Hatchery permit re-issued 5/2/12, expiration date 5/1/17. Macroinvertebrates only attained Class C criteria in 2010. Facility upgrades occurred in the fall of 2011.</p>	2017

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0106000105_610R03	Long Creek (South Portland)	Tributary to Fore River and Casco Bay	Benthic Macroinvertebrates Bioassessments	4.12	Class C	<b>11/15/21: Split out Blanchette Brook (ME0106000105_610R03_01) in 2018/2020/2022 cycle because it is Class C. 4/1/21: Watershed restoration process ongoing with third five-year permit cycle to start in 2021. Macroinvertebrates did not meet Class C criteria in 2015, 2018 and 2019 at 9 sites.</b>	2020
ME0106000105_610R03	Long Creek (South Portland)	Tributary to Fore River and Casco Bay	Habitat Assessment	4.12	Class C	6/20/2014: Watershed restoration process in fifth year now (out of ten). 2013 data show improvements in some parts of watershed. Long Creek Watershed Management Plan completed in July 2009. 10/15/2012: Watershed restoration process in third year now. Long Creek was moved to Category 4-B in 2010 cycle due to Stormwater General Permit, MEPDES MEG190000. Wastewater Discharge license number W-9052-5Y-A-N November 6, 2009.	2020
ME0106000105_610R03_01	Blanchette Brook (Westbrook)	Tributary to Long Creek	Benthic Macroinvertebrates Bioassessments	1.0	Class B	<b>11/15/21: Split out from Long Creek (South Portland), ME0106000105_610R03 in 2018/2020/2022 cycle because of different Class. Watershed restoration process ongoing with third five-year permit cycle to start in 2021. Macroinvertebrates did not meet Class C criteria in 2013, 2018 and 2019 at 1 site.</b>	2020
ME0106000105_610R03_01	Blanchette Brook (Westbrook)	Tributary to Long Creek	Habitat Assessment	1.0	Class B	6/20/2014: Watershed restoration process in fifth year now (out of ten). 2013 data show improvements in some parts of watershed. Long Creek Watershed Management Plan completed in July 2009.	2020

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
						10/15/2012: Watershed restoration process in third year now. Long Creek was moved to Category 4-B in 2010 cycle due to Stormwater General Permit, MEPDES MEG190000. Wastewater Discharge license number W-9052-5Y-A-N November 6, 2009.	
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	BOD, Biochemical oxygen demand	2.35	Class B	<b>5/28/21: In 2015, macroinvertebrates met class at biomonitoring station S-875 but not at S-863. Algae did not meet class in 2015 at S-862. Overall, biological communities show an improving trend. DO criteria were not met in 2017 and 2018. New land use of turf farm. Lord's Brook is a tributary to the Kennebunk River and is included in 2020 Watershed Management Plan.</b> 11/25/2014: Operation previously causing impairment is no longer active, resampling to assess impairment status is scheduled for 2015. August 2007 Consent Decree signed agreeing to make water quality improvements. May 2008 Contempt of Court Order. February 2009 District Court ordered cease and desist acceptance of new solid waste (appealed). Moved to Category 4-B in 2010 cycle - court-ordered controls in place.	2025
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	Nutrient/Eutrophication Biological Indicators	2.35	Class B		2025
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	Dissolved Oxygen	2.35	Class B		2025
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Aluminum	9.9	Class C		<b>11/28/21: 5-year permit renewed 8/5/18.</b> 3/5/2015: Corrected segment class from B to C in 2014 cycle. Aluminum, Ammonia, BOD, Copper and Total Phosphorus moved to Category 4-B because 6/12/2013 permit

## Category 4-B: Rivers and Streams Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments	Expected to Attain Date
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Ammonia (Un-ionized)	9.9	Class C	established limits for these pollutants. Other toxics (Arsenic, Lead, Selenium, Silver, Zinc) were not included in the permit and will remain in Category 4-A. Since 2012, several stormwater BMPs have been installed in Sanford and Alfred to treat urban, industrial and agricultural runoff draining to Number One Pond and Estes Lake. Remediation activities at Sanford landfill adjacent to river were completed in 1999, landfill was capped and an upgradient slurry wall installed. Surface and groundwater monitoring continues to assess the effect of the landfill and remediation on the river. 5/30/2012: Updated segment name (was 'main stem, below Rt. 22A bridge in Sanford') and length (from 20.48 to 9.9 miles) to clarify extent. Segment includes 3.7 mile stretch from Rt 4 to Estes Lake covered in 2001 TMDL (approved 3/8/2001).	2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	BOD, Biochemical oxygen demand	9.9	Class C		2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Copper	9.9	Class C		2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Phosphorus (Total)	9.9	Class C		2018
<b>Total mileage for segments only in Category 4-B</b>				<b>109</b>			
<b>Total mileage for segments in Category 4-B and at least one other category</b>				<b>314</b>			



### Category 4-C: Rivers and Streams with Impairment not Caused by a Pollutant

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
ME0102000109_205R02	West Branch Penobscot R	Main stem, below outlet of Quakish L (Millinocket)	Flow regime modification	5.1	Class C	<b>9/24/21: Dams involved in flow diversion are part of the 'Penobscot Project' which is due for FERC relicensing in 2029.</b> Flow diversion (by-pass channel for Quakish L/Stone Dam) - modified for hydropower. Corrected mapping, updated length from 4.24 to 5.1 miles.
ME0102000513_227R02	Silver Lake Outlet (western channel)	Bucksport, tributary to Penobscot River	Flow regime modification	1.28	Class B	5/28/2015: Added '(western channel)' to segment name to distinguish from new (2014 cycle) segment ME0102000513_227R03, which is from Silver Lake Dam to Penobscot River. Water withdrawal.
ME0103000204_311R_02	Dead R, main stem	Below Flagstaff Lake	Flow regime modification	1	Class AA	Flow modified for hydropower.
ME0103000306_338R_01	Kennebec R,	Main stem between Mill Str., Norridgewock, and Weston Dam	Flow regime modification	5	Class B	7/15/2014: This segment is located within ME0103000306_338R_04, which is also listed in Category 4-B for dioxin and 5-D for PCBs. Impounded water.
ME0104000210_425R_01_01	Androscoggin R,	Main stem, from Pejepsot Dam to Brunswick Dam	Fish Passage Barrier	4.5	Class C	<b>8/30/2021: No changes in fish passage. Brunswick Dam FERC license renewal due in 2029.</b> 9/5/2012: In Category 4-C for Aquatic Life impairment due to inadequate fish passage for American shad at the Brunswick Dam. Also in Category 5-D for legacy PCBs and 4-B for dioxin.
ME0106000103_608R01	Presumpscot River	Dundee Dam to Mallison Falls Dam	Flow regime modification	5.6	Class B	<b>11/27/2021: Saccarappa Dam removed in 2019. Segment renamed from 'Dundee Dam to Saccarappa Dam' to 'Dundee Dam to Mallison Falls Dam' (next dam upstream of Saccarappa), shortened from 10.52 to 5.6 miles in 2018/2020/2022 cycle. Segment from Mallison Falls to Saccarappa Dam in new Category 2 AU ME0106000103_608R02.</b> 7/18/2015: Corrected spelling of dam from 'Sacarappa' to 'Saccarappa'. Water Quality Certificate and FERC license for Eel Weir Dam issued in March 2015.

### Category 4-C: Rivers and Streams with Impairment not Caused by a Pollutant

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						Improved flow regulation from Eel Weir Dam expected to improve DO conditions in Presumpscot River. 9/4/2012: Corrected length from 16.14 to 10.52 miles. Statutory class is Class A to confluence with Pleasant River, Class B below that point. Impoundments.
ME0106000203_613R01	Wards Brook (Fryeburg)	Outlet from Fryeburg Dam, trib to Lovewell Pond	Flow regime modification	1.5	Class C	Impounded water. Impaired segment is between railroad and Lovewell Pond.
ME0106000302_628R01_01	Mousam River below Old Falls Dam	From Old Falls Dam to Cold Water Brook in Kennebunk	Fish Passage Barrier	1	Class B	<b>8/30/21: Dam owner proposed to surrender dams; awaiting FERC decision.</b> 7/24/2015: New Category 4-C listing for fish passage barrier in 2014 cycle: three dams in next downstream segment (ME0106000302_628R03) lack fish passage, thus excluding most anadromous species from accessing natural habitat up to Old Falls Dam.
ME0106000302_628R01_01	Mousam River below Old Falls Dam	From Old Falls Dam to Cold Water Brook in Kennebunk	Flow regime modification	1	Class B	Low DO caused by flow regime alterations (bottom release). Data collection for DO scheduled for 2015.
ME0106000302_628R03	Mousam River mainstem below Cold Water Brook	From Cold Water Brook to Kesslen Dam	Fish Passage Barrier	7.97	Class B	<b>8/30/21: Dam owner proposed to surrender dams; awaiting FERC decision.</b> 7/24/2015: New Category 4-C listing in 2014 cycle: three dams in this segment (Dane Perkins, Twine Mill, Kesslen) all lack fish passage, thus excluding most anadromous species from accessing natural habitat up to Old Falls Dam. The three dams are due for FERC licensing in 2022. Segment was split out from existing Category 2 segment ME0106000302_628R.
<b>Total mileage for segments only in Category 4-C</b>					<b>23</b>	
<b>Total mileage for segments in Category 4-C and at least one other category</b>					<b>9.5</b>	

Note 1: Bold text indicates waters that were moved into Category 5-A during this reporting cycle.

Note 2: Waters that are included in Maine's implementation of EPA's [303\(d\) Vision](#) are indicated in italics.

Note 3: MDEP is in the process of hiring a TMDL writer (January 2022). Once the position has been filled, all waters requiring TMDLs will be assessed and new TMDL priorities assigned.

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0101000105_103R01	Shields Branch of Big Black R	Mainstem	Dissolved Oxygen	9.4	Class A	L	<b>12/28/21: No new data.</b> 11/10/2014: Unclear whether Canadian POTW is causing, or contributing to DO and bacteria impairments, local livestock operations are more likely sources. Data collection planned for 2015. Corrected segment class from AA to A. 10/19/2011: St. Pamphile Canada POTW discharge is probable source of DO non-attainment (Category 5-A); PI office of DEP tracking questions of inadequate sewage treatment. Mapping corrected, length updated (was 8.16 miles). Also in Category 4-A for bacteria.
ME0101000303_123R01	North Fork McLean Brook	St Agatha, tributary to Fish River via Long Lake	Benthic Macroinvertebrates Bioassessments	5.6	Class B	L	<b>11/29/21: Moved from Category 3 to 5-A in 2018/2020/2022 cycle for Aquatic Life Use: macroinvertebrates did not attain Class B at biomonitoring station S-922 in 2009 and 2019; algae (periphyton) did not attain in 2009, 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum. Added 'via Long Lake' to Location to clarify that the brook does not flow directly into the Fish River.</b>
ME0101000303_123R01	North Fork McLean Brook	St Agatha, tributary to Fish River via Long Lake	Periphyton (Aufwuchs) Indicator Bioassessments	5.6	Class B	L	5/27/2014: Mapshed and watershed survey complete. McLean Brook Watershed BMP Implementation Project completed (January 2010-October 2012). 5/23/2012: New Category 3 listing for Aquatic Life Use: Biomonitoring station S-922, macroinvertebrates and algae (periphyton) attained Class C in 2009, likely due to sedimentation issues resulting from agriculture (80% of watershed area). Resampling needed to confirm

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							whether impairment exists. Will be included in a Statewide NPS TMDL when analysis is complete.
ME0101000412_140R04	Unnamed Stream (P.I. airport) - 'Hanson Brook, BioSta 743'	Tributary to Presque Isle Stream, draining the airport	Benthic Macroinvertebrates Bioassessments	2.5	Class B	L	<b>11/26/21: No new data. Prior discharge from a potato processing facility to the stream has been eliminated. Resampling needed to determine current conditions.</b> 11/20/2014: "Unnamed Stream (P.I. airport)" (BioSta 743) was erroneously renamed to "Hanson Brook" in 2008 cycle. Hanson Brook is the stream immediately to the west of Unnamed Stream (P.I. airport); returning to original name in 2014 cycle.
ME0101000412_140R04	Unnamed Stream (P.I. airport) - 'Hanson Brook, BioSta 743'	Tributary to Presque Isle Stream, draining the airport	Periphyton (Aufwuchs) Indicator Bioassessments	2.5	Class B	L	5/24/2012: New Category 5-A listing in 2012 cycle for Aquatic Life Use - algae (periphyton) impairment; biomonitoring at station 743 showed Class C in 2004 and non-attainment in 2009. Consider for future % impervious cover TMDL, need additional information on airport runoff. A.k.a. Skanky Brook and Unnamed Str. Presque Isle.
ME0101000412_141R01	Birch Brook (Presque Isle)	Tributary to Aroostook River	Periphyton (Aufwuchs) Indicator Bioassessments	3	Class B	L	<b>10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1019 in 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum.</b>
ME0101000412_143R04	Cowett Brook (Ft. Fairfield)	Tributary to Aroostook River	Benthic Macroinvertebrates Bioassessments	2.9	Class B	L	<b>10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: benthic macroinvertebrates and algae (periphyton) did not attain Class B at biomonitoring station S-1021 in 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum.</b>
ME0101000412_143R04	Cowett Brook (Ft. Fairfield)	Tributary to Aroostook River	Periphyton (Aufwuchs) Indicator Bioassessments	2.9	Class B	L	

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0101000412_143R05	Unnamed Brook (Presque Isle)	Tributary to Aroostook River (at Parkhurst)	Periphyton (Aufwuchs) Indicator Bioassessments	1.8	Class B	L	10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1027 in 2014 and 2019.
ME0101000413_144R01	Amsden Brook (Ft. Fairfield)	Tributary to Aroostook River	Dissolved Oxygen	1.7	Class B	L	10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1018 in 2014 and 2019, and 2016-2018 continuous monitoring data for dissolved oxygen showed extensive exceedance of IR assessment guidelines. Candidate for inclusion in future NPS TMDL addendum.
ME0101000413_144R01	Amsden Brook (Ft. Fairfield)	Tributary to Aroostook River	Periphyton (Aufwuchs) Indicator Bioassessments	1.7	Class B	L	
ME0101000413_144R02	Hacker Brook (Ft. Fairfield)	Tributary to Aroostook River	Periphyton (Aufwuchs) Indicator Bioassessments	3.7	Class B	L	10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1024 in 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum.
ME0101000413_144R03	Gray Brook (Ft. Fairfield)	Tributary to Aroostook River	Periphyton (Aufwuchs) Indicator Bioassessments	3.4	Class B	L	10/23/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1023 in 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum.
ME0101000413_148R	Aroostook River	Main stem between confluence with Presque Isle Stream and 3 miles upstream of Caribou water supply intake	pH	10.5	Class C	L	9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: This AU was moved to Category 3 in 2012 cycle due to presence of McCain discharge. Sampling in 2012. Changed Location Description from 'main stem, above Caribou' to 'Main stem between confluence with Presque Isle Stream and 3 miles upstream of Caribou water supply intake' and changed

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							Segment Class from B to C; also updated length (from 17.16 to 10.5 miles).
ME0101000413_148R01	Aroostook River (Caribou)	Main stem between 3 miles upstream of Caribou water supply intake and 100 yards downstream of intake	pH	3	Class B	L	9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: New Assessment Unit in 2012 cycle, split out from AU ME0101000413_148R (now Category 3), Aroostook River, formerly 'main stem, above Caribou'.
ME0101000413_148R02	Aroostook River	Main stem between 100 yards downstream of Caribou water supply intake and international boundary	pH	16.6	Class C	L	<b>12/3/21: Continuous data from 2017 and 2019 indicate frequent exceedances of 8.5.</b> 9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: New Assessment Unit in 2012 cycle, split out from AU ME0101000413_148R, Aroostook River, formerly 'main stem, above Caribou'.
ME0101000501_150R02	Rocky Brook	Mars Hill, tributary to Prestile Stream	Periphyton (Aufwuchs) Indicator Bioassessments	8.9	Class B	L	<b>11/16/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-375 in 2004, 2009, 2014 and 2019. Candidate for inclusion in future update to Statewide NPS TMDL (excluded in previous NPS TMDL).</b> 5/27/2014: Mapshed and watershed survey complete. Algae sampling planned for 2014. 5/22/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-375 showed algae (periphyton) non-attainment in 2004 and Class C

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							in 2009, likely due to agriculture effects (46% of watershed area). Resampling needed to confirm whether impairment exists.
ME0101000504_152R03	Oliver Brook	Including tributaries; tributaries to Meduxnekeag River	Periphyton (Aufwuchs) Indicator Bioassessments	7.6	Class B	L	11/16/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1005 in 2013, 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum. From 2015-2019 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore Meduxnekeag River. Watershed restoration activities ongoing including Phase I project (2017-2019) and Phase II project (started 2020).
ME0101000504_152R04	Smith Brook and tributaries (Houlton)	Tributaries to Meduxnekeag River (waters in Maine)	Periphyton (Aufwuchs) Indicator Bioassessments	9.3	Class B	L	12/20/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-1007 in 2013, 2014, 2017 and 2019. Candidate for inclusion in future NPS TMDL addendum. From 2015-2019 NRCS provided technical and funding assistance through NWQI to watershed landowners to improve conservation practices on agricultural lands to help restore Meduxnekeag River. Watershed restoration activities ongoing including Phase I project (2017-2019) and Phase II project (started 2020).
ME0102000402_219R01	Piscataquis R	Main stem, Dover-Foxcroft POTW outfalls to about 4 miles upstream of confluence with Sebec River	Dissolved Oxygen	13.44	Class B	L	11/15/21: Permit expected to be renewed in 2021; will likely contain new Total Phosphorus discharge limit to address DO impairment. Delist to Category 4-B in 2024 cycle. 10/13/2016: 2016 low flow data for DO is expected to be used to define nutrient waste load allocations in future permitting action. Biomonitoring at station S-152

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							<p><i>in Dover-Foxcroft in 2011 and 2014 showed benthic macroinvertebrates met Class B; algae (periphyton) met Class B in 2006 and 2014.</i></p> <p><i>10/16/2015: Sampling was scheduled for 2015 but flow conditions were not suitable; sampling will be attempted in 2016. New permit with Total Phosphorus discharge limit issued in May 2015. Updated location description from 'Main stem, below Dover Foxcroft' to 'Main stem, Dover-Foxcroft POTW outfalls to about 4 miles upstream of confluence with Sebec River' to clarify extent.</i></p> <p><i>10/19/2011: Monitoring for DO in 2010 still showing impairment; probably algae problems. Need low flow data to complete TMDL.</i></p>
ME0102000506_222R01	Costigan Brook (Milford)	Tributary to Penobscot River	Dissolved Oxygen	2.7	Class B	L	<p><b>9/28/21: Instantaneous DO data collected in 2012-2017 were all very low.</b></p> <p>8/21/2012: Low DO probably due to natural causes (wetlands); mostly forested watershed. Collect more data. Corrected assessment unit name [was Costigan Str (Costigan)]. Corrected mapping and updated length (was 0.78 miles). Also in Category 4-A for bacteria.</p>
ME0102000511_225R02	Sucker Brook (Hampden) (formerly 'Unnamed St.-Hampden')	Tributary to Penobscot R. entering from the west, in Hampden	Periphyton (Aufwuchs) Indicator Bioassessments	3.0	Class B	L	<p><b>11/29/21: Algae did not attain Class B in 2016 at S-624. Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>6/3/2014: New Category 5-A listing in 2014 cycle for aquatic life use due to algae (periphyton) non-attainment of Class B standards (2011, biomonitoring stations S-624 and S-971; 2003, S-657 and S-658). Benthic macroinvertebrate non-attainment in 2011 (S-624 and S-971). Watershed survey was completed in 2013; watershed-based management plan is being developed (projected completion date of 10/2016). Stream is located in Bangor and Hampden. Newly mapped, corrected length from 2.5 miles (used in 2012</p>



## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							% IC TMDL) to 3.0 miles. Also in Category 4-A for macroinvertebrates and DO.
ME0102000513_226R03	Penjawoc Stream (Bangor) Meadow Bk (Bangor)	Tributaries to Penobscot River	Benthic Macroinvertebrates Bioassessments	6.6	Class B	H	<b>11/26/21: Macroinvertebrates did not meet class in Penjawoc Stream in 2016 (S-315, S-511, S-513). New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at 4 biomonitoring stations in 13 sampling events between 2001 and 2016. To be included in % Impervious Cover TMDL in 2022.</b> <b>4/1/21: Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 11/12/2016: City of Bangor implemented stormwater BMPs on Penjawoc Stream in 2013. Macroinvertebrates did not meet class in Penjawoc Stream in 2014 (biomonitoring station S-1045). 11/7/2014: Updated mapping in 2014 cycle, corrected length from 6.76 to 6.6 miles. Macroinvertebrates did not meet class in Penjawoc Stream in 2011 (biomonitoring stations S-314, 315, 511) and 2012 (S-314, 513); DO levels continue to be low. Watershed Management Plan (completed 8/2008) is currently being updated. Negotiations are occurring with City of Bangor about TMDL development versus alternative restoration approach. 5/31/2012: Watershed Management Plan completed in August 2008; implementation is underway; completed TMDL on hold pending further evaluation.
ME0102000513_226R03	Penjawoc Stream (Bangor) Meadow Bk (Bangor)	Tributaries to Penobscot River	Habitat Assessment (Streams)	6.6	Class B	H	
ME0102000513_226R03	Penjawoc Stream (Bangor) Meadow Bk (Bangor)	Tributaries to Penobscot River	Dissolved Oxygen	6.6	Class B	H	
ME0102000513_226R03	Penjawoc Stream (Bangor) Meadow Bk (Bangor)	Tributaries to Penobscot River	Periphyton (Aufwuchs) Indicator Bioassessments	6.6	Class B	H	
ME0103000305_322R01	Perkins Stream (Waterville)	Tributary to Messalonskee Stream	Benthic Macroinvertebrates Bioassessments	2.7	Class B	L	11/1/2016: New Category 5-A listing in 2016 cycle for Aquatic Life Use: biomonitoring station S-977 showed macroinvertebrate and algae (periphyton) non-attainment in 2014.
ME0103000305_322R01	Perkins Stream (Waterville)	Tributary to Messalonskee Stream	Periphyton (Aufwuchs) Indicator Bioassessments	2.7	Class B	L	12/17/2014: New Category 3 listing in 2014 cycle for Aquatic Life Use: biomonitoring station S-977 showed

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							macroinvertebrate and algae (periphyton) non-attainment in 2012. Stream has very high specific conductance. Resampling needed to confirm whether impairment exists.
ME0103000306_314R02	Cold Brook (Skowhegan)	Tributary to Wesserunsett Stream	Benthic Macroinvertebrates Bioassessments	5.6	Class B	L	<b>10/30/21: Macroinvertebrates did not meet class in 2017.</b> 3/10/2014: Corrected stream name (was Cold Stream), added location description. Corrected mapping and updated length from 5.73 to 5.6 miles. Monitoring in 2006; TMDL not started.
ME0103000306_320R04	Mill Stream (Norridgewock)	Tributary to Kennebec River	Benthic Macroinvertebrates Bioassessments	8.17	Class B	L	<b>11/13/21: No new data.</b> Low priority for TMDL.
ME0103000307_330R	W Branch of Sebasticook R	Main stem, below Rt. 23 bridge in Hartland	Dioxin (including 2,3,7,8-TCDD)	12.5	Class C	L	TMDL not started. Also in Category 5-D for PCBs.
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Dissolved Oxygen	10.25	Class C	L	<b>10/13/21: Sampling planned for 2022.</b> 11/7/2014: Eutrophic lake source. Trend of generally improving water quality in Sebasticook Lake continued in 2012, expect TP and DO situation in river to improve over time. No new river data. 6/11/2012: Eutrophic lake source. In the past decade (since approval of lake TMDL in 2001) Total Phosphorus and Chl a levels in the lake have decreased, Secchi disk transparency has increased; expect TP and DO situation in river to improve over time. Also in Category 5-D for PCBs and Dioxin.
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Phosphorus (Total)	10.25	Class C	L	
ME0103000308_331R01	Martin Stream (Dixmont)	Tributary to East Branch Sebasticook	Ammonia (Un-ionized)	0.5	Class A	L	<b>12/27/21: Macroinvertebrates did not meet Class A in 2016 or 2017 at S-756; algae did not meet Class A in 2016.</b> 11/1/2016: Macroinvertebrates only attained Class B in 2016. Permit expired, segment moved from Category 4-

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0103000308_331R01	Martin Stream (Dixmont)	Tributary to East Branch Sebasticook	Benthic Macroinvertebrates Bioassessments	0.5	Class A	L	B to 5-A in 2016 cycle for all impairment causes. 8/12/2014: Benthic macroinvertebrates attained Class A in 2012. New Category 5-A listing in 2014 cycle for Aquatic Life Use: algae (periphyton) only met Class B in 2006 (biomonitoring stations S-756 and S-679) and 2012 (S-756 only). Impairment covered under existing permit and cause delisted to Category 4-B. CAFO ceased operation in late 2013; permit expired.
ME0103000308_331R01	Martin Stream (Dixmont)	Tributary to East Branch Sebasticook	Periphyton (Aufwuchs) Indicator Bioassessments	0.5	Class A	L	10/23/2012: CAFO permit transferred to new farm (2009), expiration date January 13, 2014; expected to attain. Monitoring in 2012 to determine WQS attainment status. Segment length is from fields draining manure storage piles to downstream Rt 7.
ME0103000308_331R02	Martin Stream (Dixmont)	Tributary to East Br. Sebasticook R, below Mitchell Rd	Benthic Macroinvertebrates Bioassessments	1.65	Class A	L	<b>10/27/21: Macroinvertebrates met Class A in 2017; algae did not meet Class A in 2016.</b> 11/1/2016: New 5-A listing in 2016 cycle for Aquatic Life Use - benthic macroinvertebrates at biomonitoring station S-755 did not attain Class in 2004, 2005, 2007 or 2016; algae (periphyton) did not attain Class in 2006. Segment length is from Mitchell Road (below Cates Meadows wetland) to 600 feet above Rt. 7.
ME0103000308_331R02	Martin Stream (Dixmont)	Tributary to East Br. Sebasticook R, below Mitchell Rd	Periphyton (Aufwuchs) Indicator Bioassessments	1.65	Class A	L	
ME0103000308_332R	Sebasticook R	Main stem, from E and W Branches to Burnham bridge, including Burnham impoundment	Dioxin (including 2,3,7,8-TCDD)	8.83	Class C	L	9/5/2012: This AU and the adjacent downstream AU (ME0103000309_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 8.83 and 22 miles. Category 5-A listing for Dioxin inadvertently included in Category 5-D in 2010 IR. AU includes impounded water. New hydro certification received in 2006- attains applicable uses, except for Fish Consumption (dioxin 5-A and PCBs- 5-D).
ME0103000309_328R01	China Lake Outlet Stream (Vassalboro, Winslow)	Tributary to Sebasticook River (in Winslow)	Periphyton (Aufwuchs) Indicator Bioassessments	7.8	Class B	L	<b>12/27/21: A data re-analysis showed that algae met Class B in 2012 at S-604; algae also met Class B in 2017. Resample – potential candidate for delisting.</b> 2/4/2015: Segment mapping was corrected in 2014

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							cycle, segment length updated from 4.27 miles to 7.8 miles, and location description expanded to include Winslow. Also added 'Stream' to segment name. Original placement of segment in Category 3 was based on data collected at biomonitoring station 604 (downstream of Rt. 137 in Winslow) but this location was not included in 4.27-mile segment. New 5-A listing in 2014 cycle for Aquatic Life Use - algae (periphyton) impairment; biomonitoring at station S-604 showed Class C in 2002 and 2012, and non-attainment in 2007.
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Dioxin (including 2,3,7,8-TCDD)	22	Class C	L	10/2/2012: Nutrient/Eutrophication Biological Indicators cause of Aquatic Life Use impairment delisted to Category 2 due to new data showing removal of cause of impairment. Updated AU name [was "main stem, below confluence of E and W Branches (excluding the Halifax Impd)"] to clarify extent. This AU and the adjacent upstream AU (ME0103000308_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles.
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Dissolved Oxygen	22	Class C	L	10/19/2011: DO impairment likely due to Benton impoundment; good candidate for monitoring to confirm or reject continued DO impairment. No recent monitoring data. Also in Category 2 for Nutrient/Eutrophication Biological Indicators, 4-A for bacteria and 5-D for legacy PCBs.
ME0103000309_332R01	Sebasticook River (site of former Halifax impoundment)	Tributary to Kennebec River	Dioxin (including 2,3,7,8-TCDD)	2	Class C	L	9/25/2012: Updated AU name [was "Sebasticook River (Halifax impoundment)"] to better describe the segment after removal of the Halifax Dam (July 17, 2008). Fish Consumption 5-A (dioxin) and 5-D (PCBs) fish tissue contamination from upstream sources. Segment was delisted in 2010 to Category 2 for Aquatic Life Use Impairment - dam removal eliminated the cause of ALU impairment.

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0103000311_334R04	Mill Stream (Winthrop)	Between Maranacook and Annabessacook Lakes	Benthic Macroinvertebrates Bioassessments	0.63	Class B	L	6/11/2012: TMDL monitoring in 2005 & 2010, EPA assistance monitoring 2010; biomonitoring in 2004 (macroinvertebrate non-attainment); toxic spill probable source. BRWM Remediation completed (underground storage tank - #6 fuel oil).
ME0103000311_334R04	Mill Stream (Winthrop)	Between Maranacook and Annabessacook Lakes	Cause Unknown	0.63	Class B	L	
ME0103000311_334R05	Cobbosseecontee Stream (Gardiner)	Tributary to Kennebec River, from outlet of Pleasant Pond to Kennebec R.	Benthic Macroinvertebrates Bioassessments	6.51	Class B	L	<b>12/27/21: Macroinvertebrates did not meet Class B in 2015 at S-1085 or S-1085; or in 2017 at S-253. A data re-analysis showed that algae met Class B in 2007; algae also met Class B in 2012 and 2017. Resample – potential candidate for delisting.</b> 10/11/2016: Corrected mapping, updated length from 8.2 to 6.51 miles in 2016 cycle.
ME0103000311_334R05	Cobbosseecontee Stream (Gardiner)	Tributary to Kennebec River, from outlet of Pleasant Pond to Kennebec R.	Periphyton (Aufwuchs) Indicator Bioassessments	6.51	Class B	L	11/4/2014: Original, incorrect/colloquial name of AU (Cobbossee Stream) updated to correct/official name, Cobbosseecontee Stream. Watershed Management Plan completed in March 2008. Algae met Class B in 2012. Eutrophic lake source - Pleasant Pond nutrient levels and trophic state indicators remain high. 5/31/2012: Corrected length from 7 to 8.2 miles. 2010 cycle: New 5-A listing for aquatic life use: benthic macroinvertebrate non-attainment and algae Class C in 2007. Also in Category 4-A for Phosphorus.
ME0103000312_333R01_02	Bond Brook mainstem	From confluence of Spring and Tanning Brook to tidal influence	Periphyton (Aufwuchs) Indicator Bioassessments	5	Class B	L	<b>10/13/21: Algae at S-597 again attained only Class C in 2017.</b> 6/6/2014: Watershed Management Plan completed in 2009. Algae (Periphyton) attained only Class C in 2012 at station S-597; macroinvertebrates attained Class B. 2010 new listing for Bond Brook mainstem; algae model indicates nutrient problems at algae stations S-838 and 597. Macroinvertebrate monitoring in 2007 at station S-597- attains Class B.

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0103000312_335R03	Meadow Brook (Farmingdale)	Tributary to Kennebec River	Benthic Macroinvertebrates Bioassessments	2	Class B	L	<b>10/13/21: No new macroinvertebrate data at biomonitoring station S-621.</b> 11/21/2014: No new data, low priority for TMDL. 5/29/2012: Probably due to Habitat & Flow.
ME0103000324_333R_01	Riggs Brook (Augusta)	Augusta, including portions of tribs affected by watershed development	Benthic Macroinvertebrates Bioassessments	1.3	Class B	L	<b>12/28/21: Algae did not meet Class B in 2017, no new macroinvertebrate or TP data.</b> 6/9/2014: New 5-A listing in 2014 cycle for Aquatic Life Use - benthic macroinvertebrates and algae (periphyton) only attained Class C at biomonitoring station S-599 (MI: 2007 and 2012; algae: 2002 and 2007). Total Phosphorus concentration elevated. 2010 cycle: Class C listing - 2007 Biomonitoring only attains Class C (macroinvertebrates and algae). Elevated phosphorus. Resampling needed to confirm whether impairment exists.
ME0103000324_333R_01	Riggs Brook (Augusta)	Augusta, including portions of tribs affected by watershed development	Periphyton (Aufwuchs) Indicator Bioassessments	1.3	Class B	L	
ME0103000324_333R_01	Riggs Brook (Augusta)	Augusta, including portions of tribs affected by watershed development	Phosphorus (Total)	1.3	Class B	L	
ME0103000324_333R_02	Spring Brook (Augusta)	From Gov Hill fish hatchery to Mt Vernon Rd, Augusta	Benthic Macroinvertebrates Bioassessments	1.3	Class B	L	<b>12/28/21: No new data; permit renewed 4/6/2020.</b> 5/28/2014: Biomonitoring at station S-478 in 2013 showed that benthic macroinvertebrates attained Class A. Corrected length in 2014 cycle from 0.75 miles to 1.3 miles. 10/26/2012: Permit expired 7/5/2011, not yet renewed. Settling basin upgrade stipulated in June 2010 consent agreement was completed in July 2010; did not result in significant improvement in the discharge of total or dissolved phosphorus. Need biomonitoring sampling to determine current WQS attainment situation.
ME0103000324_333R_02	Spring Brook (Augusta)	From Gov Hill fish hatchery to Mt Vernon Rd, Augusta	Phosphorus (Total)	1.3	Class B	L	
ME0104000205_410R01_02	Whitney Brook (Canton)	From Lake Anasagunticook	Benthic Macroinvertebrates Bioassessments	2.5	Class B	L	<b>12/28/21: No new data. Needs resampling to determine current conditions.</b> 3/14/2015: Original segment extent did not include

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
		Dam to Androscoggin River					location of biomonitoring station S-342; corrected extent in 2014 cycle. Updated location description from 'Tributary to Androscoggin River' to 'From Lake Anasagunticook Dam to Androscoggin River', corrected length from 1.82 to 2.5 miles. Macroinvertebrates again only met Class C in 2008. Class B stream-2008 biomonitoring at station 342- Class C; result may be in part due to lake outlet effect (increased temperature and enrichment).
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Benthic Macroinvertebrates Bioassessments	2.43	Class B	L	<b>12/28/21: Algae did not meet Class B in 2018; no new macroinvertebrate data.</b> <b>4/1/21: Lewiston will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b> 6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis. Upstream section is 80% channelized. Also in Category 4-A for bacteria.
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Habitat Assessment (Streams)	2.43	Class B	L	
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Dissolved Oxygen	2.43	Class B	L	
ME0104000208_413R07	Gully Brook (Auburn)	Tributary to Androscoggin River	Benthic Macroinvertebrates Bioassessments	1.91	Class B	L	<b>9/21/21: New Category 5-A listing in 2018/2020/ 2022 cycle for Aquatic Life Use: macroinvertebrates and algae (periphyton) do not attain Class B at biomonitoring station S-695.</b> 5/29/2012: Mostly urban: include in future % Impervious Cover TMDL for aquatic life use impairment (dissolved oxygen). Also in Category 4-A for bacteria.
ME0104000208_413R07	Gully Brook (Auburn)	Tributary to Androscoggin River	Periphyton (Aufwuchs) Indicator Bioassessments	1.91	Class B	L	
ME0104000208_413R07	Gully Brook (Auburn)	Tributary to Androscoggin River	Dissolved Oxygen	1.91	Class B	L	

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0104000210_418R01	Sabattus River between Sabattus P and Androscoggin R	From Sabattus Pond to limits of Lisbon urban area	Nutrient/Eutrophication Biological Indicators	9.1	Class C	L	<b>10/21/21: Continuous data collected at two locations in 2016 during critical conditions showed only brief, marginal non-attainment of DO criteria but significant diurnal DO swings suggest nutrient enrichment.</b> 11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available.
ME0104000210_418R01	Sabattus River between Sabattus P and Androscoggin R	From Sabattus Pond to limits of Lisbon urban area	Dissolved Oxygen	9.1	Class C	L	5/1/2012: Sabattus Pond eutrophic and source of SOD in river; lake TMDL complete 2004; slow recovery is expected. This AU was split into upper, Class C segment and lower, Class B segment (ME0104000210_418R03) in 2012 cycle, location description was updated and length was reduced from 11.4 to 9.1 miles; aquatic life use impairment (Benthic-Macroinvertebrate Bioassessments) was delisted to Category 2 due to classification attainment at 3 biomonitoring stations (S-359, S-629, S-630) on 2-3 occasions. Aquatic life use impairment due to DO and nutrient/eutrophication biological indicators continues.
ME0104000210_418R03	Sabattus River between Sabattus P and Androscoggin R	From limits of Lisbon urban area to Androscoggin R	Benthic Macroinvertebrates Bioassessments	2.3	Class B	L	<b>12/28/21: Macroinvertebrates did not meet Class B in 2018. DO data collected in 2016 in upstream segment ME0104000210_418R01 showed brief, marginal criteria non-attainment but suggested nutrient enrichment.</b>
ME0104000210_418R03	Sabattus River between Sabattus P and Androscoggin R	From limits of Lisbon urban area to Androscoggin R	Dissolved Oxygen	2.3	Class B	L	11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available.
ME0104000210_418R03	Sabattus River between Sabattus P and Androscoggin R	From limits of Lisbon urban area to Androscoggin R	Nutrient/Eutrophication Biological Indicators	0.8	Class B	L	5/1/2012: This AU was split off from existing mixed Class C and B segment (ME0104000210_418R01); macroinvertebrates at biomonitoring station S-170 affected by legacy pollutants, habitat and development.



## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							Sabattus Pond eutrophic and source of SOD in river; lake TMDL complete 2004; slow recovery is expected.
ME0104000210_419R03	Unnamed Stream (Lewiston Municipal Landfill)	Biomon Sta 857 affected by Lewiston Municipal Landfill near Plourde Pky	Benthic Macroinvertebrates Bioassessments	0.8	Class B	L	<b>12/28/21: Macroinvertebrates did not meet Class B in 2013 and 2018. New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: algae (periphyton) did not attain Class B at biomonitoring station S-857 in 2008, 2013 and 2018.</b> 2010 new listing-Biomonitoring station 857 showed non-attainment in 2008 below Lewiston Municipal landfill; upstream station 856 is on watch list.
<b>ME0104000210_419R03</b>	<b>Unnamed Stream (Lewiston Municipal Landfill)</b>	<b>Biomon Sta 857 affected by Lewiston Municipal Landfill near Plourde Pky</b>	<b>Periphyton (Aufwuchs) Indicator Bioassessments</b>	<b>0.8</b>	<b>Class B</b>	<b>L</b>	
ME0105000209_512R_02	McCoy Brook (Deblois)	Tributary to Narraguagus River	Benthic Macroinvertebrates Bioassessments	1.6	Class B	L	<b>10/5/16: Resampling attempted in 2016, but could not access; would need facility permission to sample.</b> 10/29/2014: Ongoing (since 1960s) peat mining operation on Denbo Heath, assessment unit moved from Category 5-D to Category 5-A in 2014 cycle. No new macroinvertebrate data since 1993, resampling to occur in 2016. Facility monitoring data show mean pH of 4.8 in stream between 1998 and 2013. Length corrected from 1 mile to 1.6 miles.
ME0105000209_512R_02	McCoy Brook (Deblois)	Tributary to Narraguagus River	pH	1.6	Class B	L	
ME0105000209_512R_03	Great Falls Branch, Schoodic Stream (Deblois)	Tributary to Narraguagus River	Benthic Macroinvertebrates Bioassessments	1.33	Class A	L	<b>12/28/21: Macroinvertebrates met Class A in 2016. Candidate for future delisting.</b> 5/27/2014: In 2004 listed as 'ME0105000209_512R_02', 'ME0105000209_512R_03' thereafter. Biocriteria (benthic macroinvertebrates) non-attainment in 2001, 2006 and 2011 (biomonitoring station S-504). Existing problems (accumulated blueberry waste) have been addressed, expect improvement in the future, resample in 2016.

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0105000305_528R02	West Branch Sheepscot River	Below Halls Corner, Rt 17/32	Periphyton (Aufwuchs) Indicator Bioassessments	2.29	Class AA	L	<b>12/28/21: Algae did not meet Class A in 2014-2017.</b> 6/13/2014: Algae (periphyton) met Class A in 2012 and 2013 (biomonitoring station S-550). 2010 Category 3 listing for potential benthic macroinvertebrate impairment was removed in 2012 cycle because of the absence of any macroinvertebrate data in this segment; cause removal was inadvertently omitted in 2012 report (Table 8-9). Also in Category 4-A for bacteria.
ME0105000305_528R05	Meadow Bk (China)	Tributary to West Branch Sheepscot River	Escherichia coli	5.94	Class B	M	<b>12/30/21: New Category 5-A listing in 2018/2020/2022 cycle for recreation use: E. coli exceeded Class B criteria in 2013-2019.</b> Also in Category 4-A for dissolved oxygen.
ME0105000305_528R07	Choate Bk (Windsor)	Tributary to West Branch Sheepscot River	Escherichia coli	1.33	Class A	M	<b>12/30/21: New Category 5-A listing in 2018/2020/2022 cycle for recreation use: E. coli exceeded Class A criteria in 2013-2018.</b> Also in Category 4-A for dissolved oxygen. <b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b> Also in Category 4-A for dissolved oxygen.
ME0105000305_528R08_01	Chamberlain Bk (Whitefield)	Tributary to Sheepscot River	Escherichia coli	3.7	Class B	M	<b>12/30/21: New Category 5-A listing in 2018/2020/2022 cycle for recreation use: E. coli exceeded Class B criteria in 2013-2018.</b> <b>4/1/21: Starting in 2020, NRCS provided technical and funding assistance through Sheepscot River NWQI to watershed landowners to improve conservation practices on agricultural lands.</b> Also in Category 4-A for dissolved oxygen.
ME0106000102_603R06	Cole Brook (Gray)	Tributary to Collyer Brook and Royal River	Benthic Macroinvertebrates Bioassessments	2.49	Class B	L	<b>12/28/21: Macroinvertebrates met Class A in 2015.</b> 6/13/2014: Resampling scheduled for 2015.

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0106000103_607R01	Black Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	6.07	Class B	M	<p><b>4/22/21: Watershed-based management plan in progress. Will be included in next update to Statewide bacteria TMDL.</b></p> <p>10/7/2016: Bacteria TMDL in development. Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL.</p> <p>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Length correction in 2012 was in error, stream is 6.07 miles long; length corrected from 8.2 to 6.07 miles in 2014 cycle.</p> <p>5/29/2012: TMDL monitoring in 2007; will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Corrected length from 6.07 to 8.2 miles in 2012 cycle.</p> <p>4/13/2010: Will be included in future update to Statewide bacteria TMDL (approved 9/28/09). Also in Category 4-A for bacteria.</p>
ME0106000105_610R02	Clark Brook (Westbrook)	Tributary to Stroudwater River	Dissolved Oxygen	1.23	Class C	L	11/20/2014: Needs more assessment.
ME0106000105_610R04	Stroudwater River (Portland, Westbrook)	Tributary to Fore River and Casco Bay	Dissolved Oxygen	6.2	Class B	L	<p><b>12/28/21: In 2014-2019, upper monitoring sites generally met the DO criterion while the lower sites periodically did not.</b></p> <p>2/26/2015: Monitoring for dissolved oxygen in 2013 showed criteria attainment. Remapped, corrected length from 8.4 to 6.2 miles.</p> <p>10/19/2011: Candidate for monitoring to re-confirm or refute dissolved oxygen non-attainment. Previously erroneously identified as being in South Portland - is in Portland; length corrected from 15.71 to 8.4 miles.</p>
ME0106000105_610R08	Fall Bk (Portland)	Tributary to Back Cove and Casco Bay	Habitat Assessment	2.54	Class C	L	<b>4/1/21: Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b>

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
							6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis.
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harraseeket River	Escherichia coli	2.47	Class B	M	<p><b>3/31/21: Section 319 grant projects completed and ongoing to address impairment, including Phase I (2016) and Phase II (started in 2018). Freeport will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>10/7/2016: Watershed based management plan completed in April 2015. Bacteria TMDL in development.</p> <p>9/22/2014: Bacteria exceeded criteria in 2012 and 2013. Watershed survey was conducted in 2011; watershed based management planned is being prepared with expected completion date of 4/2015.</p> <p>2/16/2012: Will be included in future update to statewide bacteria TMDL (approved 9/28/09). Also in Category 4-A for macroinvertebrates, algae, habitat and DO.</p>
ME0106000106_616R04	Bear Bk	Saco, tributary to Goosefare Brook	Benthic Macroinvertebrates Bioassessments	0.5	Class B	L	<p><b>10/20/21: New Category 5-A listing in 2018/2020/2022 cycle for Aquatic Life Use: macroinvertebrates did not attain Class B at biomonitoring station S-1041 in 2014 and 2015. Habitat degraded. Candidate for inclusion in future update to Statewide % Impervious Cover TMDL.</b></p> <p><b>4/1/21: City of Saco is implementing Best Management Practices (BMPs) to address problems. Goosefare Brook Watershed-based Management Plan, which also covers Bear Brook, was completed in May 2016. Restoration efforts include 319 grant projects (Phase I - 2017, Phase II - 2019, Phase III - started 2021). Saco and Old Orchard Beach will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).</b></p> <p>Also in Category 4-A for bacteria.</p>
ME0106000106_616R04	Bear Bk	Saco, tributary to Goosefare Brook	Habitat Assessment	0.5	Class B	L	<p>Also in Category 4-A for bacteria.</p>

## Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
ME0106000210_615R01	Little Ossipee R	Segment from Lake Arrowhead (Ledgemere) Dam to Saco River	Benthic Macroinvertebrates Bioassessments	12.49	Class B	L	<p><b>12/28/21: Macroinvertebrates met Class B in 2015 at S-446.</b>            11/25/2014: Macroinvertebrates attained Class A in 2012 below dam (biomonitoring station S-993) but only Class C at station S-446 (~4 miles below dam); sampling scheduled for 2015. DO problems below dam persist. Corrected river name in 2014 cycle from 'Little Ossipee R' to 'Little Ossipee R'.            5/31/2012: Class B stream, Biomonitoring Station 446, macroinvertebrates attained Class C in 2000 and 2005, Class B in 2010.</p>
ME0106000210_615R01	Little Ossipee R	Segment from Lake Arrowhead (Ledgemere) Dam to Saco River	Dissolved Oxygen	12.49	Class B	L	
ME0106000210_615R02	Brown Brook (Limerick)	Sokokis Lake to Lake Arrowhead	Benthic Macroinvertebrates Bioassessments	2.44	Class B	L	<p><b>10/21/21: Macroinvertebrates did not meet class in 2015.</b>            5/12/2015: Macroinvertebrate sampling planned for 2015.            6/11/2012: TMDL monitoring in 2005 &amp; 2010, EPA assistance for monitoring in 2010; biomonitoring at station S-445 in 2005 (Class C) and 2010 (Class B); toxic spill probable source.            2005 Biomon Station 445- Class B stream only at attains Class C.</p>
ME0106000210_615R02	Brown Brook (Limerick)	Sokokis Lake to Lake Arrowhead	Habitat Assessment (Streams)	2.44	Class B	L	
ME0106000211_616R	Wales Pond Brook (Hollis)	Tributary to Saco River	Benthic Macroinvertebrates Bioassessments	2.38	Class B	L	<p>10/3/2016: Mapping corrected, length updated from 2.66 to 2.38 miles in 2016 cycle. Hatchery permit renewed June 2015, expiration date June 2020.            11/20/2014: Permit to be renewed in early 2015.            Macroinvertebrate sampling scheduled for 2015.            6/21/2012: Permit expired 3/29/2012, renewal application has not been submitted. Resampling required.            AAG (C. Blasi) ruled that Wales Pond should be considered as a Class B stream (rather than GPA).</p>
ME0106000303_624R01	Stevens Brook (Wells, Ogunquit)	Only portion flowing in westerly-to-easterly direction, to	Benthic Macroinvertebrates Bioassessments	2.7	Class B	L	<p><b>12/28/21: New data needed. Segment only located in Wells; name updated from 'Stevens Brook (Wells, Ogunquit)' to 'Stevens Brook (Wells)' in</b></p>

### Category 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	TMDL Priority	Comments
		start of wetland section					<b>2018/2022/2022 cycle.</b> 5/27/2014: Mapshed and watershed survey complete. This segment was erroneously identified as being in Wells and Ogunquit but it is only in Wells; segment name changed from 'Stevens Brook (Wells, Ogunquit)' to 'Stevens Brook (Wells)' in 204 cycle. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping and updated length from 2.87 to 2.7 miles.
ME0106000304_625R03	West Brook (N. Berwick)	From 0.1 miles above Bragdon Rd to confluence with Great Works River	1,1-Dichloroethane	3.22	Class B	L	11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Monitoring continues for AWQC drinking water impairment (1,1 and 1,2 dichloroethane); improvement expected to occur over time. Upstream portion of impaired segment is in Wells. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. AWQC drinking water impairment (1,1 dichloroethane; 1,2 dichloroethane) from industrial NPS/hazardous waste. Remediation of original contaminant source has occurred; attenuation of contaminant concentration expected over time; monitoring continues. Also in Category 4-A for aquatic life use impairment.
ME0106000304_625R03	West Brook (N. Berwick)	From 0.1 miles above Bragdon Rd to confluence with Great Works River	1,2-Dichloroethane	3.22	Class B	L	
<b>Total mileage for segments only in Category 5-A</b>				<b>190</b>			
<b>Total mileage for segments in Category 5-A and at least one other category</b>				<b>107</b>			

## Category 5-B: Rivers and Streams Impaired for Bacteria Only, TMDL Required

In September 2009 EPA approved a Statewide Maine Bacteria Total Maximum Daily Load (TMDL) that resulted in the removal of 34 bacteria-impaired segments from Category 5-B-1 and 5-B-2 to Category 4-A. (Subsequently, EPA has approved site-specific TMDL documentation for additional bacteria-impaired waters now listed in Category 4-A.) The TMDL addresses bacteria impairments caused by *Escherichia coli* in freshwaters. In the 2022 reporting cycle, no waters are in Category 5-B.

## Category 5-C: Waters Impaired by Atmospheric Deposition of Mercury

All freshwaters formerly listed in Category 5-C were moved to Category 4-A in the 2008 cycle due to EPA approval of a Regional Mercury TMDL in December 2007. Maine has a fish consumption advisory due to mercury for fish taken from all freshwaters. Many waters, and many fish from any given water, do not exceed the action level for mercury. However, because it is impossible for someone consuming a fish to know whether the mercury level exceeds the action level, the Maine Department of Health and Human Services decided to establish a statewide advisory that recommends limits on consumption for all freshwater fish. Maine has already instituted statewide programs for removal and reduction of mercury sources.

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
ME0101000412_140R01	No. Br. Presque Isle Stream between Mapleton and Presque Isle	From Mapleton Sewer District outfall to confluence with Presque Isle Stream	DDT	5.2	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 3/5/2015: The legacy DDT listing of this segment was previously included in 14.68-mile assessment unit ME0101000412_140R03_02, N Br Presque Isle Stream. In the 2014 cycle, the 5-D listing was added to this AU and ME0101000412_140R03_02 was shortened to exclude this segment (to avoid overlapping listings). This segment was also newly mapped and the length was corrected from 11.49 to 5.2 miles. Segment was delisted in 2006 cycle to Category 2 for Aquatic Life Use.

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
ME0101000412_140R03_02	N Br Presque Isle Stream	Tributary to Presque Isle Stream	DDT	10.7	Class B	10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time. 3/5/2015: This segment was shortened in 2014 cycle (from 14.68 to 10.7 miles) to exclude adjacent downstream stretch covered by assessment unit ME0101000412_140R01, No. Br. Presque Isle Stream between Mapleton and Presque Isle (to avoid overlapping listings).
ME0101000501_149R	Minor tributaries to Prestile Stream above dam in Mars Hill		DDT	77.2	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including L. Christina	DDT	15.78	Class A	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Also in Category 4-A for macroinvertebrates, algae/periphyton, nutrients and DO.
ME0101000501_150R	Tributaries to Prestile Str entering below dam in Mars Hill		DDT	186.5	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 3/6/2015: Name of this AU was changed in 2014 cycle from 'Prestile Str and tributaries entering below dam in Mars Hill' to 'Tributaries to Prestile Str entering below dam in Mars Hill'. Change was necessary because AU ID ME0101000501_150R01, Prestile Stream below dam in Mars Hill, was split out from this segment because new Category 3 listing in 2012 cycle for Aquatic Life Use only applied to mainstem Prestile Stream, not tributaries. Category 3 listing removed from this AU. Newly mapped in GIS, corrected segment length from 95.55 to 186.5 miles. This AU also includes Gizoquit Brook and tributaries (waters lying in Maine).
ME0101000501_150R01	Prestile Stream below dam in Mars Hill	From Mars Hill dam (Rt 1A) to international border	DDT	7.9	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>



## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						3/6/2015: New assessment unit in 2014 cycle; split out from ID ME0101000501_150R, formerly called 'Prestile Str and tributaries entering below dam in Mars Hill'. Split was necessary because new Category 3 Aquatic Life Use listing in 2012 cycle in ID ME0101000501_150R only applied to mainstem Prestile Stream, not tributaries. Also in Category 3 for Aquatic Life Use.
ME0101000504_152R01_01	Meduxnekeag River	From confluence with S Branch to biomonitoring station S-364	DDT	5	Class B	<b>10/4/21: DDT legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 6/2/2015: In 2014 cycle, this segment was split into two when ME0101000504_152R01_03 was created for new algae (periphyton) impairment (Category 5-A). New length after split is 5.0 miles (was 11 miles); description was updated from 'Below confluence with S Branch' to 'From confluence with S Branch to biomonitoring station S-364'. Also in Category 4-A for Total Phosphorus.
ME0101000504_152R01_03	Meduxnekeag River	From biomonitoring station S-364 to border	DDT	7.2	Class B	<b>10/13/21: Category 5-D listing for DDT inadvertently omitted in 2016 report. This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 6/2/2015: Watershed-based management plan completed in March 2015. This segment was split out from ME0101000504_152R01_01 in 2014 cycle. Also in Category 4-A for TP and 2 for algae (periphyton).
ME0102000404_216R01_01	W. Br. Pleasant R (KIW Twp)	Below Silver Lake	Iron	1	Class AA	<b>11/26/21: A 2020 Screening Investigation indicated that high iron concentrations are due to the presence of acid rock drainage impacts (from historic mining activities) affecting Blood Brook and this segment of the West Branch Pleasant River downstream.</b> 10/19/2011: Data collection underway to determine if iron source of impairment is natural or due to legacy iron mine contamination.
ME0102000404_216R01_02	Blood Bk (KIW Twp)	Tributary to West Branch Pleasant River	Iron	1	Class A	<b>11/26/21: A 2020 Screening Investigation indicated that high iron concentrations are due to the presence of</b>

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						acid rock drainage impacts from historic mining activities. 10/19/2011: Monitoring indicates potentially natural condition; consider future delisting.
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Polychlorinated biphenyls	19.08	Class B	<b>11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/Eutrophication Biological Indicators.
ME0102000506_232R	Penobscot R	Mainstem, Piscataquis to Orson Is.	Polychlorinated biphenyls	36.49	Class B	<b>11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/Eutrophication Biological Indicators.
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam, incl. the Stillwater River	Polychlorinated biphenyls	14.51	Class B	<b>11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/Eutrophication Biological Indicators.
ME0102000513_234R_02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Polychlorinated biphenyls	10.1	Class B	<b>11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> <b>4/22/20 Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/Eutrophication Biological Indicators.
ME0103000306_338R_01	Kennebec R,	Main stem between Mill Str., Norridgewock, and Weston Dam	Polychlorinated biphenyls	5	Class B	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						7/15/2014: This segment is located within ME0103000306_338R_04, which is also listed in Category 4-B for dioxin and 5-D for PCBs. Also in Category 4-C for flow regime modification.
ME0103000306_338R_04	Kennebec R,	Main stem, from Carrabassett R to Fairfield-Skowhegan boundary (excluding Mill Str., Norridgewock, to Weston Dam)	Polychlorinated biphenyls	22.76	Class B	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 7/15/2014: Added '(excluding Mill Str., Norridgewock, to Weston Dam)' to location description to clarify extent - segment ME0103000306_338R_01 is located within this segment. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0103000306_339R_01	Kennebec R,	Shawmut Dam	Polychlorinated biphenyls	5.5	Class C	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for legacy dioxin and Category 3 for potential aquatic life use impairment.
ME0103000306_339R_02	Kennebec R,	Main stem, from Fairfield-Skowhegan boundary to Sebasticook R	Polychlorinated biphenyls	7.7	Class C	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 5/15/2015: Corrected mapping to exclude Kennebec R, Shawmut Dam segment (ME0103000306_339R_01); updated length from 14.65 to 7.7 miles. Mixed Class B and C segment. Also in Category 4-B for dioxin.
ME0103000307_330R	W Branch of Sebasticook R	Main stem, below Rt. 23 bridge in Hartland	Polychlorinated biphenyls	12.5	Class C	<b>10/13/21: No new fish data. PCBs and dioxins are legacy pollutants that cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 10/29/12: No current sources of contamination, remaining PCBs are legacy pollutants – AU moved from Category 5-A to 5-D in 2012 cycle. Also in Category 5-A for dioxin.

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
ME0103000308_325R01	East Branch Sebasticook River Corundel L to Sebasticook L	Corinna Superfund site	Dioxin (including 2,3,7,8-TCDD)	4.51	Class C	<b>10/13/21: No new fish data. PCBs and dioxins are legacy pollutants that cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>
ME0103000308_325R01	East Branch Sebasticook River Corundel L to Sebasticook L	Corinna Superfund site	Polychlorinated biphenyls	4.51	Class C	9/15/2014: Fish sampling in 2010-2013 for dioxins and coplanar PCBs confirmed exceedance of the threshold used for the current Fish Consumption Advisory. Aquatic Life Use impairment (benthic macroinvertebrates) and Fish Consumption impairment (Benzene) delisted to Category 2 in 2014 cycle due to long-term monitoring data showing criteria attainment.
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Dioxin (including 2,3,7,8-TCDD)	10.25	Class C	<b>10/13/21: PCBs and dioxins are legacy pollutants cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Polychlorinated biphenyls	10.25	Class C	Also in Category 5-A for DO and Total Phosphorus.
ME0103000308_332R	Sebasticook R	Main stem, from E and W Branches to Burnham bridge, including Burnham impoundment	Polychlorinated biphenyls	8.83	Class C	<b>10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 9/5/2012: This AU and the adjacent downstream AU (ME0103000309_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 8.83 and 22 miles. Also in Category 5-A for dioxin. Includes impounded water.
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Polychlorinated biphenyls	22	Class C	<b>10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 9/5/2012: This AU and the adjacent upstream AU (ME0103000308_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles. Updated AU name [was "main stem, below confluence of E and W Branches (excluding the Halifax Impd)"] to clarify extent. Nutrient/Eutrophication Biological Indicators cause of Aquatic Life Use impairment delisted to Category 2 due to new data showing removal of cause of impairment.

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						Fish tissue monitoring revealed legacy PCBs. Also in Category 5-A for dioxin and DO, and Category 4-A for bacteria.
ME0103000309_332R_01	Sebasticook River (site of former Halifax impoundment)	Tributary to Kennebec River	Polychlorinated biphenyls	2	Class C	<b>10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 9/25/12: Updated AU name [was "Sebasticook River (Halifax impoundment)"] to better describe the segment after removal of the Halifax Dam (July 17, 2008). 5-D (PCBs) and 5-A (dioxin) fish tissue contamination from upstream sources. Segment was delisted in 2010 to Category 2 for Aquatic Life Use Impairment.
ME0103000312_339R_01	Kennebec R,	Main stem, from Sebasticook R to Augusta (Calumet Bridge)	Polychlorinated biphenyls	17.7	Class B	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> <b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0103000312_340R_01	Kennebec R,	Main stem, from Augusta (Calumet Bridge) to Merrymeeting Bay (Chops)	Polychlorinated biphenyls	31.66	Class B	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> <b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels well above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle. 9/9/2014: Corrected segment class from Class C to Class B.

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0103000312_427R	Merrymeeting Bay	Including tidal portions of tributaries from the Androscoggin R to The Chops	Polychlorinated biphenyls	3.44	Class B	<b>11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000201_421R	Androscoggin R	Main stem, from Maine-NH border to Wild R	Polychlorinated biphenyls	2.35	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000202_421R	Androscoggin R	Main stem, from Wild R to Rumford Point	Polychlorinated biphenyls	31.04	Class B	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> <b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> 7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000204_421R	Androscoggin R	Main stem, from Rumford Pt to Virginia Bridge	Polychlorinated biphenyls	10.97	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000204_422R	Androscoggin R	Main stem, from Virginia Bridge to Webb R	Polychlorinated biphenyls	6.8	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b>

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						<b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000205_422R	Androscoggin R	Main stem, Webb R to Riley dam	Polychlorinated biphenyls	15.7	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000206_423R	Androscoggin R	Main stem, from Riley Dam to Nezinscot R	Polychlorinated biphenyls	21.7	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000206_423R 01	Androscoggin R	Main stem, Livermore impoundment	Polychlorinated biphenyls	1	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin and Category 2 for benthic macroinvertebrates and TSS.
ME0104000208_424R	Androscoggin R,	Main stem, from confluence of Nezinscot R to confluence with Little Androscoggin R, except Gulf Island Pond	Polychlorinated biphenyls	7.25	Class C	<b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 5/4/2012: Corrected length (to 7.25 miles) to exclude GIP impoundment (8.19 miles) from 15.45-mile general "Androscoggin R" segment listed in 2008 5-D for this AU. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000208_424R _01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Polychlorinated biphenyls	8.19	Class C	<b>10/27/21: Impairments for BOD, DO, Phosphorus, TSS and algae blooms (Chl a) were moved to Category 4-B in 2012 cycle.</b> <b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control</b>

## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
						<p><b>and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b></p> <p>8/28/2012: Corrected length (to 8.19 miles) to reflect resegmentation of the 15.45-mile general "Androscoggin R" segment listed in 2008 5-D. (See also 2012 5-D listing for ME0104000208_424R.)</p> <p>Fish tissue monitoring revealed legacy PCBs. Also in Category 4-A for BOD, DO, TP, TSS and algae blooms (Chl a), and Category 4-B for dioxin.</p>
ME0104000210_425R_01	Androscoggin R,	Main stem, from L Androscoggin R to Pejepscot Dam	Polychlorinated biphenyls	17.65	Class C	<p><b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b></p> <p><b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL).</b></p> <p>9/5/2012: Corrected length (was 22.15 miles) to exclude newly (2010) created segment between Pejepscot Dam and Brunswick Dam (ME0104000210_425R_01_01, 4.5 miles). Updated AU name (was 'Main stem, from L Androscoggin R to Brunswick Dam') to reflect correct extent. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.</p>
ME0104000210_425R_01_01	Androscoggin R,	Main stem, from Pejepscot Dam to Brunswick Dam	Polychlorinated biphenyls	4.5	Class C	<p><b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b></p> <p>Fish tissue monitoring revealed legacy PCBs; this listing was included in 22.15 mile length of ME0104000210_425R_01 in 2010 report. Also in Category 4-B for dioxin and Category 4-C for fish-passage barrier.</p>
ME0104000210_426R	Androscoggin R	Main stem, from Brunswick Dam to Brunswick-Bath boundary	Polychlorinated biphenyls	8.49	Class C	<p><b>10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b></p> <p>Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.</p>



## Category 5-D: Rivers and Streams Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Size (miles)	Class	Comments
ME0106000105_610R07	Red Brook (Scarborough, S Portland)	Tributary to Long Creek	Polychlorinated biphenyls	5.4	Class C	<b>10/31/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> 10/29/2012: No current sources of contamination, remaining PCBs are legacy pollutants - AU moved from Category 5-A to 5-D in 2012 cycle for PCBs. Also in Category 4-A for habitat assessment.
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Dioxin (including 2,3,7,8-TCDD)	5.8	Class C	<b>10/13/21: These legacy pollutants cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.</b> <b>4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control and Prevention's (MeCDC) Fish Tissue Action Level (FTAL) and dioxin levels at the FTAL.</b>
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Polychlorinated biphenyls	5.8	Class C	6/18/2012: Provided more specific segment location from prior general Salmon Falls R listing; corrected mapping and length (was 7.43 mi.), and corrected classification (was Class B) according to existing statute [38 MRSA Sec. 467, 16(A)(2)]. Fish tissue monitoring revealed legacy PCBs and Dioxin below Berwick. Also in Category 4-A for bacteria, BOD, ammonia and phosphorus.
<b>Total mileage for segments only in Category 5-D</b>				<b>276</b>		
<b>Total mileage for segments in Category 5-D and at least one other category</b>				<b>422</b>		

## APPENDIX III: LAKES

Note: HUC with a lake removed is indicated in bold.

<b>Category 1: Lake Waters Fully Attaining All Designated Uses</b>						
<b>HUC</b>		<b>HUC Name</b>	<b>Total HUC Area (Sq. Miles)</b>	<b>Lake Area within the HUC listed in Category 1 (Acres)</b>	<b># of Lakes within the HUC listed in Category 1</b>	<b>Other listing categories having lakes within this HUC</b>
ME	0101000101	* Baker Branch St. John River	355.24	3383	89	
ME	0101000102	* Southwest Branch St. John River	354.42	191	30	
ME	0101000103	* Northwest Branch St. John River	504.67	333	5	
ME	0101000104	* St. John River (1) at Gauging Station	127.53	211	25	
ME	0101000105	* Shields Branch Big Black River	162.98	2	1	
ME	0101000106	* Big Black River	466.4	1178	14	
ME	0101000107	* St. John River at Oullette Brook	384.74	2866	10	
ME	0101000108	* Little Black River	261.73	38	4	2
ME	0101000109	* St. John River above St. Francis	176.48	298	17	2
ME	0101000110	* St. Francis River	228.41	3289	9	2
ME	0101000114	* St. John River at Van Buren	64.98	8	1	2
ME	0101000201	* Eagle Lake	169.18	11806	30	
ME	0101000202	* Heron Lake (Churchill)	129	5875	21	
ME	0101000203	* Chemquasabamticook Stream	214.54	3293	9	
ME	0101000204	* Long Lake	143.4	2436	10	
ME	0101000205	* Musquacook Stream	155.53	3889	20	
ME	0101000206	* Big Brook	100.88	708	11	
ME	0101000207	* Allagash River	320.93	2134	15	2
ME	0101000301	* Fish River Lake	128.98	3601	15	
ME	0101000302	* St. Froid Lake	273.95	1238	43	2
ME	0101000303	* Eagle Lake	353.06	1067	9	2,4A
ME	0101000304	* Fish River	133.44	107	4	2
ME	0101000401	* Millimagasset Stream	108.59	5215	35	
ME	0101000402	* Munsungan Stream	120.15	2668	37	
ME	0101000403	* Mooseleuk Stream	168.76	1600	24	
ME	0101000404	* Umcolcus Stream	82.6	1244	10	2

<b>Category 1: Lake Waters Fully Attaining All Designated Uses</b>							
<b>HUC</b>			<b>HUC Name</b>	<b>Total HUC Area (Sq. Miles)</b>	<b>Lake Area within the HUC listed in Category 1 (Acres)</b>	<b># of Lakes within the HUC listed in Category 1</b>	<b>Other listing categories having lakes within this HUC</b>
ME	0101000405	*	St. Croix Lake	112.34	162	25	2
ME	0101000406	*	St. Croix Stream	126.48	273	17	
ME	0101000407	*	Aroostook River (1) at Masardis Gauging Station	175.93	43	6	2
ME	0101000409	*	Big Machias Lake	146.85	1542	14	
ME	0101000410	*	Machias River	182.46	395	10	
ME	0101000411	*	Aroostook R (2) at Washburn Gauging Station	348.8	110	8	2
ME	0101000412	*	Aroostook River (3) at Caribou	289.41	41	2	2,4A
ME	0101000413	*	Aroostook River (4) at Mouth in Canada	499.04	92	2	2,4A
ME	0101000501	*	Big Presque Isle Stream	232.18	5	2	2,4A
ME	0101000502	*	South Branch Meduxnekeag River	64.55	4	1	2
ME	0101000503	*	North Branch Meduxnekeag River	147.7	186	12	2
ME	0102000101	*	North Branch Penobscot River	255.48	3529	59	
ME	0102000102	*	Seeboomook Lake	266.8	4999	102	2
ME	0102000103	*	West Branch Penobscot R at Chesuncook Lk	314.76	5473	59	2
ME	0102000104	*	Caucomgomok Lake	178.46	10211	59	
ME	0102000105	*	Chesuncook Lake	404.77	34926	73	
ME	0102000106	*	Nesowadnehunk Stream	66.56	1936	32	
ME	0102000107	*	Nahamakanta Stream	103.18	4679	76	
ME	0102000108	*	Jo-Mary Lake	83.5	6949	40	
ME	0102000109	*	West Branch Penobscot River (3)	245.71	25876	105	2
ME	0102000110	*	West Branch Penobscot River (4)	211.31	12365	66	2
ME	0102000201	*	Webster Brook	289.69	21919	48	2
ME	0102000202	*	Grand Lake Matagamon	200.84	6042	51	
ME	0102000203	*	East Branch Penobscot River (2)	89.69	913	43	
ME	0102000204	*	Seboeis River	268.31	6638	76	2
ME	0102000205	*	East Branch Penobscot River (3)	269.47	1439	81	2
ME	0102000301	*	West Branch Mattawamkeag River	368.52	129	9	2
ME	0102000302	*	East Branch Mattawamkeag River	165.95	45	1	2
ME	0102000304	*	Baskahegan Stream	233.6	824	4	2

<b>Category 1: Lake Waters Fully Attaining All Designated Uses</b>							
<b>HUC</b>			<b>HUC Name</b>	<b>Total HUC Area (Sq. Miles)</b>	<b>Lake Area within the HUC listed in Category 1 (Acres)</b>	<b># of Lakes within the HUC listed in Category 1</b>	<b>Other listing categories having lakes within this HUC</b>
ME	0102000305	*	Mattawamkeag River (2)	276.47	1358	5	2
ME	0102000306	*	Molunkus Stream	233.59	766	8	2
<b>ME</b>	<b>0102000401</b>	*	<b>Piscataquis River (1)</b>	<b>264.05</b>	<b>257</b>	<b>15</b>	<b>2, 4C</b>
ME	0102000403	*	Sebec River	351.1	1372	37	2
ME	0102000404	*	Pleasant River	339.32	4354	81	2
ME	0102000405	*	Seboeis Stream	161.16	3812	24	2
ME	0102000501	*	Penobscot River (1) at Mattawamkeag	161.07	941	6	2
ME	0102000502	*	Penobscot River (2) at West Enfield	298.2	1115	5	2
ME	0102000503	*	Passadumkeag River	398.81	10851	27	2
ME	0102000504	*	Olamon Stream	53.88	9	1	2
ME	0102000505	*	Sunkhaze Stream	94.65	68	13	2
ME	0102000508	*	Pushaw Stream	238.53	1014	2	2
ME	0103000101	*	South Branch Moose River	68.34	171	14	
ME	0103000102	*	Moose River (2) above Attean Pond	180.94	2207	56	2
ME	0103000103	*	Moose River (3) at Long Pond	307.3	1643	35	2
ME	0103000104	*	Brassua Lake	157.53	473	27	4C
ME	0103000105	*	Moosehead Lake	549	4116	92	2
ME	0103000106	*	Kennebec River (2) above The Forks	323.12	6404	120	2
ME	0103000201	*	North Branch Dead River	200.89	2348	50	2
ME	0103000202	*	South Branch Dead River	147.96	73	4	2
ME	0103000203	*	Flagstaff Lake	173.02	825	18	2,4C
ME	0103000204	*	Dead River	357.53	5691	190	2
ME	0103000301	*	Kennebec River (4) at Wyman Dam	158.85	2344	22	2
ME	0103000302	*	Austin Stream	89.87	297	11	2
ME	0103000303	*	Kennebec River (6)	110.29	87	9	2
ME	0103000304	*	Carrabassett River	396.83	398	19	2
ME	0103000305	*	Sandy River	592.92	86	6	2,4C
ME	0103000312	*	Kennebec River at Merrymeeting Bay	314.46	3	1	2,4A
ME	0104000101	*	Mooselookmeguntic Lake	473.72	3283	36	2

<b>Category 1: Lake Waters Fully Attaining All Designated Uses</b>							
<b>HUC</b>			<b>HUC Name</b>	<b>Total HUC Area (Sq. Miles)</b>	<b>Lake Area within the HUC listed in Category 1 (Acres)</b>	<b># of Lakes within the HUC listed in Category 1</b>	<b>Other listing categories having lakes within this HUC</b>
ME	0104000102	*	Umbagog Lake Drainage	122.05	759	7	2
ME	0104000103	*	Aziscohos Lake Drainage	245.91	1606	33	4C
ME	0104000202	*	Androscoggin River (2) at Rumford Point	308.23	27	3	2
ME	0104000203	*	Ellis River	164.26	29	2	2
ME	0104000204	*	Ellis River	202.35	89	13	2
ME	0104000205	*	Androscoggin River (3) above Webb River	245.05	22	3	2
ME	0104000209	*	Androscoggin R (6) above Little Androscoggin	353.1	6	1	2
ME	0105000101	*	Spednick Lake	411.52	291	1	2
ME	0105000102	*	St. Croix River (2) at Spednick Falls	216.84	778	6	
ME	0105000103	*	West Grand Lake	224.54	4426	10	2
ME	0105000104	*	Big Musquash Stream	114.17	412	3	2
ME	0105000105	*	Big Lake at Peter Dana Point	121.07	1417	15	2
ME	0105000106	*	Tomah Stream	153.03	233	8	2
ME	0105000201	*	Dennys River	130.64	190	2	2
ME	0105000203	*	Grand Manan Channel	246.09	370	8	2
ME	0105000204	*	East Machias River	311.96	1357	11	2
ME	0105000205	*	Machias River	498.35	11912	90	2
ME	0105000208	*	Pleasant River	130.39	243	13	2
ME	0105000209	*	Narraguagus River	245.16	826	47	2
ME	0105000210	*	Tunk Stream	48.41	1076	15	2
ME	0105000212	*	Graham Lake	495.07	1908	20	2,4C
ME	0105000214	*	Lamoine Coastal	256.14	180	11	2
ME	0106000101	*	Sebago Lake	441.76	306	13	2
ME	0106000103	*	Presumpscot River	205.44	15	4	2
ME	0106000105	*	Fore River	54.46	1	1	2
ME	0106000305	*	Salmon Falls River	242.91	150	1	2
<b>Totals within Category 1:</b>					<b>295,418</b>	<b>2856</b>	

\* Lakes within this HUC can be found under other listing categories (see right column). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

Note: HUC with a lake removed is indicated in bold.

### Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses

HUC	HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME 0101000108	* Little Black River	261.73	3	1	1
ME 0101000109	* St. John River above St. Francis	176.48	41	4	1
ME 0101000110	* St. Francis River	228.41	330	2	1
ME 0101000111	* St. John River at Fort Kent	184.38	266	7	
ME 0101000112	* St. John River at Madawaska	310.29	3	1	
ME 0101000113	* St. John River at Grand Isle	16.18	16	1	
ME 0101000114	* St. John River at Van Buren	64.98	4	3	1
ME 0101000115	* St. John River (11) at Hamlin	102.19	41	7	
ME 0101000116	* St. John River (12) at Tobique River	0.41	19	1	
ME 0101000117	* St. John River (13) at Woodstock NB	40.37	28	6	
ME 0101000121	* Green and Big Rivers at Van Buren	948.13	11	6	
ME 0101000207	* Allagash River	320.93	1	1	1
ME 0101000302	* St. Froid Lake	273.95	4874	2	1
ME 0101000303	* Eagle Lake	353.06	20281	15	1,4A
ME 0101000304	* Fish River	133.44	792	18	1
ME 0101000404	* Umcolcus Stream	82.6	2	2	1
ME 0101000405	* St. Croix Lake	112.34	416	1	1
ME 0101000407	* Aroostook R (1) at Masardis Gauging Station	175.93	338	21	1
ME 0101000408	* Squa Pan Stream	81.21	17	1	4C
ME 0101000411	* Aroostook R (2) at Washburn Gauging Station	348.8	340	4	1
ME 0101000412	* Aroostook River (3) at Caribou	289.41	442	16	1,4A
ME 0101000413	* Aroostook River (4) at Mouth in Canada	499.04	1948	34	1,4A
ME 0101000501	* Big Presque Isle Stream	232.18	214	24	1,4A
ME 0101000502	* South Branch Meduxnekeag River	64.55	290	7	1
ME 0101000503	* North Branch Meduxnekeag River	147.7	138	10	1
ME 0101000504	* Meduxnekeag River at WoodstoCk NB	300.02	1868	45	

## Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses

HUC	HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME 0102000102	* Seeboomook Lake	266.8	6460	3	1
ME 0102000103	* West Branch Penobscot R at Chesuncook Lk	314.76	22	1	1
ME 0102000109	* West Branch Penobscot River (3)	245.71	8	2	1
ME 0102000110	* West Branch Penobscot River (4)	211.31	554	5	1
ME 0102000201	* Webster Brook	289.69	58	1	1
ME 0102000204	* Seboeis River	268.31	1242	10	1
ME 0102000205	* East Branch Penobscot River (3)	269.47	7	1	1
ME 0102000301	* West Branch Mattawamkeag River	368.52	5218	43	1
ME 0102000302	* East Branch Mattawamkeag River	165.95	2732	16	1
ME 0102000303	* Mattawamkeag River (1)	102.28	70	1	
ME 0102000304	* Baskahegan Stream	233.6	10280	6	1
ME 0102000305	* Mattawamkeag River (2)	276.47	443	12	1
ME 0102000306	* Molunkus Stream	233.59	1591	13	1
ME 0102000307	* Mattawamkeag River (3)	127.82	804	14	
ME 0102000401	* Piscataquis River (1)	264.05	3406	46	1
ME 0102000402	* Piscataquis River (3)	178.58	1253	19	
ME 0102000403	* Sebec River	351.1	14497	64	1
ME 0102000404	* Pleasant River	339.32	14	4	1
ME 0102000405	* Seboeis Stream	161.16	4445	14	1
ME 0102000406	* Piscataquis River (4)	164.69	7515	32	
ME 0102000501	* Penobscot River (1) at Mattawamkeag	161.07	928	8	1
ME 0102000502	* Penobscot River (2) at West Enfield	298.2	5581	17	1
ME 0102000503	* Passadumkeag River	398.81	8073	20	1
ME 0102000504	* Olamon Stream	53.88	318	3	1
ME 0102000505	* Sunkhaze Stream	94.65	4	1	1
ME 0102000506	* Penobscot River (3) at Orson Island	112.65	6	4	
ME 0102000507	* Birch Stream	54.55	103	3	
ME 0102000508	* Pushaw Stream	238.53	6058	16	1

## Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses

HUC		HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME	0102000509	* Penobscot River (4) at Veazie Dam	140.5	2253	25	
ME	0102000510	* Kenduskeag Stream	191.28	174	5	
ME	0102000511	* Souadabscook Stream	177.79	1189	14	
ME	0102000512	* Marsh River	168.72	438	20	
<b>ME</b>	<b>0102000513</b>	* <b>Penobscot River (6)</b>	<b>290.37</b>	<b>4965</b>	<b>24</b>	<b>5A</b>
ME	0103000102	* Moose River (2) above Attean Pond	180.94	19	1	1
ME	0103000103	* Moose River (3) at Long Pond	307.3	9581	24	1
ME	0103000105	* Moosehead Lake	549	79454	12	1
ME	0103000106	* Kennebec River (2) above The Forks	323.12	3051	17	1
ME	0103000201	* North Branch Dead River	200.89	48	5	1
ME	0103000202	* South Branch Dead River	147.96	657	10	1
ME	0103000203	* Flagstaff Lake	173.02	83	6	1,4C
ME	0103000204	* Dead River	357.53	385	23	1
ME	0103000301	* Kennebec River (4) at Wyman Dam	158.85	4700	21	1
ME	0103000302	* Austin Stream	89.87	882	11	1
ME	0103000303	* Kennebec River (6)	110.29	337	16	1
ME	0103000304	* Carrabassett River	396.83	3615	42	1
ME	0103000305	* Sandy River	592.92	3741	88	1,4A
ME	0103000306	* Kennebec River at Waterville Dam	410.5	3280	43	
ME	0103000307	* Sebasticook River at Pittsfield	316.21	7012	28	
ME	0103000308	* Sebasticook River (3) at Burnham	266.25	2936	14	4A
ME	0103000309	* Sebasticook River (4) at Winslow	365.58	1898	47	4A
ME	0103000310	* Messalonskee Stream	207.64	8249	50	4A,5A
ME	0103000311	* Cobbosseecontee Stream	216.27	10654	48	4A,5A
ME	0103000312	* Kennebec River at Merrymeeting Bay	314.46	1751	34	1,4A
ME	0104000101	* Mooselookmeguntic Lake	473.72	32243	45	1
ME	0104000102	* Umbagog Lake Drainage	122.05	8353	4	1
ME	0104000104	* Magalloway River	195.1	650	9	



## Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses

HUC		HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME	0104000106	* Middle Androscoggin River	268.68	24	1	
ME	0104000201	* Gorham-Shelburne Tributaries	154.72	7	1	
ME	0104000202	* Androscoggin River (2) at Rumford Point	308.23	713	5	1
ME	0104000203	* Ellis River	164.26	1258	6	1
ME	0104000204	* Ellis River	202.35	108	11	1
ME	0104000205	* Androscoggin River (3) above Webb River	245.05	3461	11	1
ME	0104000206	* Androscoggin River (4) at Riley Dam	203.85	9886	53	
ME	0104000207	* Androscoggin River (5) at Nezinscot River	178.75	1743	29	
ME	0104000208	* Nezinscot River	83.22	3591	16	
ME	0104000209	* Androscoggin R (6) above Little Androscoggin	353.1	10255	58	1
ME	0104000210	* Little Androscoggin River	262.87	614	28	4A
ME	0105000101	* Spednick Lake	411.52	35904	10	1
ME	0105000103	* West Grand Lake	224.54	31174	22	1
ME	0105000104	* Big Musquash Stream	114.17	3218	10	1
ME	0105000105	* Big Lake at Peter Dana Point	121.07	10334	4	1
ME	0105000106	* Tomah Stream	153.03	239	7	1
ME	0105000107	* St. Croix River (3) at Grand Falls	70.2	7627	4	
ME	0105000108	* St. Croix River (6) at Robbinston	323.71	2792	20	
ME	0105000201	* Dennys River	130.64	10294	5	1
ME	0105000202	* Pennamaquan River	54.4	2025	10	
ME	0105000203	* Grand Manan Channel	246.09	3332	12	1
ME	0105000204	* East Machias River	311.96	15289	26	1
ME	0105000205	* Machias River	498.35	1948	14	1
ME	0105000206	* Roque Bluffs Coastal	83.23	167	4	
ME	0105000208	* Pleasant River	130.39	1201	15	1
ME	0105000209	* Narraguagus River	245.16	2382	17	1
ME	0105000210	* Tunk Stream	48.41	2466	6	1
ME	0105000211	* Bois Bubert Coastal	75.62	53	6	

## Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses

HUC		HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME	0105000212	* Graham Lake	495.07	18596	93	1,4C
ME	0105000213	* Union River Bay	126.78	4117	12	
ME	0105000214	* Lamoine Coastal	256.14	3300	51	1
ME	0105000215	* Mt. Desert Coastal	108.01	2626	44	
ME	0105000216	* Bagaduce River	81.92	1250	12	
ME	0105000217	* Stonington Coastal	140	1030	55	
ME	0105000218	* Belfast Bay	91.6	2254	25	
ME	0105000219	* Ducktrap River	33.17	993	16	
ME	0105000220	* West Penobscot Bay Coastal	162.7	1989	31	4A
ME	0105000301	* St. George River	278.44	8010	100	
ME	0105000302	* Medomak River	152.87	1554	38	
ME	0105000303	* Johns Bay	46.94	2766	15	
ME	0105000304	* Damariscotta River	115.51	4604	21	
ME	0105000305	* Sheepscot River	250.89	4366	55	
ME	0105000306	* Sheepscot Bay	113.16	514	36	
ME	0105000307	* Kennebec River Estuary	89.51	723	16	4A
ME	0106000101	* Sebago Lake	441.76	45688	76	1
ME	0106000102	* Royal River	140.93	769	12	
ME	0106000103	* Presumpscot River	205.44	3261	30	1
ME	0106000104	* Scarborough River	53.72	10	3	
ME	0106000105	* Fore River	54.46	45	11	1
ME	0106000106	* Casco Bay Coastal Drainages	170.01	368	32	
ME	0106000204	* Saco River-Lovewell Pond	566.22	7340	58	
ME	0106000205	* Saco River at Ossipee River	114.23	4180	49	
ME	0106000209	* Ossipee River	122.89	2052	31	
ME	0106000210	* Little Ossipee River	185.21	4287	73	
ME	0106000211	* Saco River at mouth	220.24	1513	41	
ME	0106000301	* Kennebunk River	59.18	319	9	

**Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses**

HUC	HUC Name	Total HUC Area (Sq. Miles)	Lake Area within the HUC listed in Category 2 (Acres)	# of Lakes within the HUC listed in Category 2	Other listing categories having lakes within this HUC
ME 0106000302	* Mousam River	116.97	3232	39	
ME 0106000303	* South York County Coastal Drainages	155.09	594	37	
ME 0106000304	* Great Works River	86.67	519	22	
ME 0106000305	* Salmon Falls River	242.91	3766	20	1
ME 0106000310	* Coastal Drainages-Portsmouth Harb.to Salisbury	65.19	39	8	
<b>Totals within Category 2:</b>			<b>605,812**</b>	<b>2,893**</b>	

\* Lakes within this HUC can be found under other listing categories (see right column). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

\*\* Totals do not include 6 lakes (22 Acres) occurring on islands and not currently assigned to a HUC

**Category 3: Lake Waters with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)**

HUC	Lake Name	MIDAS	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit	Comments	Other listing categories having lakes within this HUC	2016 Listing Category
					There are no lakes listed in Category 3		
<b>Total acreage for lakes within Category 3:</b>			<b>0</b>				

**Category 4-A: Lake Waters Impaired by Atmospheric Deposition of Mercury**

All freshwaters are listed in Category 4-A (TMDL Completed) due to US EPA approval of a Regional Mercury TMDL in 2007. Maine has a fish consumption advisory for fish taken from all freshwaters due to mercury. Many waters, and many fish from any given water, do not exceed the action level for mercury. However, because it is impossible for someone consuming a fish to know whether the mercury level exceeds the action level, the Maine Department of Health and Human Services decided to establish a statewide advisory for all freshwater fish that recommends limits on consumption. Maine has already instituted statewide programs for removal and reduction of mercury sources.

<b>Category 4-A: Lake Waters with Impaired Use Other than Mercury, TMDL Completed</b>									
HUC		Lake Name	MIDAS	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		TMDL - Year approved by EPA (Impaired use & notes)	Other listing categories having lakes within this HUC	2016 Listing Cat.
ME	0101000303	* CROSS L	1674	2515	2021	2022	2006 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0101000303	* DAIGLE P	1665	36	2013	2023	2006 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0101000412	* ARNOLD BROOK L	409	395	2018	2025	2007 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0101000413	* MONSON P	1820	160	2018	2025	2006 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0101000413	* TRAFTON L	9779	85	2016	2023	2006 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0101000501	* CHRISTINA RESERVOIR	9525	400	2018	2025	2010 (Prim. Cont, stable, chronic bloomer)	1,2	4A
ME	0103000305	* TOOTHAKER P	2336	30	2021	2022	2004 (Prim.Contact, stable, blooms persist)	12	4A
ME	0103000308	* SEBASTICOOK L	2264	4288	2021	2022	2001 (Prim.Contact, slow improve., blooms persist)	2	4A
ME	0103000309	* CHINA L	5448	3845	2021	2022	2001 (Prim.Contact, stable, blooms persist)	2,4A	4A
ME	0103000309	* LOVEJOY P	5176	324	2021	2022	2004 (Prim.Contact, stable, blooms persist)	2,4A	4A
ME	0103000309	* UNITY P	5172	2528	2021	2022	2004 (Prim.Contact, stable, blooms persist)	2,4A	4A
ME	0103000310	* EAST P	5349	1823	2021	2022	2001 (Prim.Contact, blooms persist; deteri trophic trd)	2,5A	4A
ME	0103000310	* LONG P	5272	2714	2021	2022	2008 (Aq. Life – trophic trend)	2,5A	4A
ME	0103000311	* ANNABESSACOOK L	9961	1420	2021	2022	2004 (Prim.Contact; blooms persist; poss. Improve.)	2,3,4A	4A
ME	0103000311	* PLEASANT (MUD) P	5254	746	2021	2022	2004 (Prim.Contact, stable, blooms persist)	2,3,4A	4A
ME	0103000311	* WILSON P	3832	582	2021	2022	2007 (Trophic trend)	2,3,4A	4A
ME	0103000312	* THREEMILE P	5416	1162	2021	2022	2003 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0103000312	* TOGUS P	9931	660	2021	2022	2005 (Prim.Contact, stable, occas.bloom)	1,2,4A	4A
ME	0103000312	* WEBBER P	5408	1201	2021	2022	2003 (Prim.Contact, stable, blooms persist)	1,2,4A	4A
ME	0104000210	* SABATTUS P	3796	1962	2021	2022	2004 (Prim.Contact, stable perhaps improving)	2	4A
ME	0105000220	* LILLY P	83	29	2021	2022	2005 (Prim.Contact, stable)	2	4A
ME	0105000307	* SEWALL P	9943	46	2021	2022	2006 (Prim.Contact, stable)	2	4A
<b>Total acreage for 22 lakes with Category 4-A:</b>				<b>26,951</b>					

\* Lakes within this HUC can be found under other listing categories (see column second in from right). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

<b>Category 4-C: Lake Waters with Impairment not Caused by a Pollutant</b>										
HUC		Lake Name	MIDAS	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		Comment (Impaired use)	Other listing categories having lakes within this HUC	2016 Listing Category	
ME	0101000408	* SCOPAN L	1654	5120	2016	2024	Non-attainment due to non-pollutant (Aquatic Life: draw down)	2	4C	
ME	0102000401	* OTTER P	7142	25	2021	2022	Non-attainment due to non-pollutant (Aquatic Life: sawdust covering habitat)	1,2	1	
ME	0103000104	* BRASSUA L	4120	8979	1996	2024	Non-attainment due to non-pollutant (Aquatic Life: draw down)	1	4C	
ME	0103000203	* FLAGSTAFF L	38	20300		2025	Non-attainment due to non-pollutant (Aquatic Life: draw down)	1,2	4C	
ME	0104000103	* AZISCOHOS L	3290	6700	2014	2025	Non-attainment due to non-pollutant (Aquatic Life: draw down)	1	4C	
ME	0105000212	* GRAHAM L	4350	7865	2018	2025	Non-attainment due to non-pollutant (Aquatic Life: draw down)	1,2,3	4C	
<b>Total acreage for 6 lakes within Category 4-C:</b>				<b>48,989</b>						

\* Lakes within this HUC can be found under other listing categories (see column second in from right). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

<b>Category 5-A: Lake Waters Needing TMDLs</b>										
HUC		Lake Name	MIDAS	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		Impaired Use	TMDL Priority	Other listing categories having lakes within this HUC	2016 Listing Category
ME	0103000311	* COCHNEWAGON P	3814	410	2021	2022	Aquatic Life; Primary Contact; trophic trend/internal recycling. Lake was treated with Alum in 2019 and is currently in attainment.	L	2,4A	5A
ME	0102000513	* ALAMOOSOOK L	4336	1133	2021	2022	Aquatic Life: trophic trend	H	2	2
<b>Total acreage for 2 lakes in Category 5-A:</b>				<b>1,543</b>						

\* Lakes within this HUC can be found under other listing categories (see column second in from right). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

Note : Waters that are included in Maine's implementation of EPA's [303\(d\) Vision](#) are indicated in italics.

### Category 5-Alt: Lake Waters That are Impaired or Threatened for One or More Designated Uses by a Pollutant(s) and an Alternative Restoration Plan has been Completed

HUC		Lake Name	MIDAS	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		Impaired Use	TMDL Priority	Other listing categories having lakes within this HUC	2016 Listing Category
ME	0103000310	* GREAT P	5274	8239	2021	2022	<i>Aquatic Life: trophic trend, low DO, Gloeotrichia blooms</i>	L	2,4A	5A
<b>Total acreage for 1 lake in Category 5-Alt:</b>				<b>8,239</b>						

\* Lakes within this HUC can be found under other listing categories (see column second in from right). Lakes currently listed in Categories 1 or 2 do not appear individually in their respective Appendix III tables but rather are included in the overall lake summary for the HUC.

Note : Waters that are included in Maine's implementation of EPA's [303\(d\) Vision](#) are indicated in italics.

### Category Listing Change Summary: 2016 to 2022 (3 Lakes)

HUC		Lake Name	MIDAS	Acres	2016 ListCat	2022 ListCat*	Notes
ME	0102000401	OTTER P	7142	25	1	4C	Habitat impairment due to extensive sawdust deposits
ME	0102000513	ALAMOOSOOK L	4336	1133	2	5A	Deteriorating trophic trend due to Federal hatchery discharge
ME	0103000310	GREAT P	5274	8239	5A	5Alt	<i>Alternative Restoration Plan Completed</i>
<b>Total acreage for 3 lakes for which listing has changed:</b>				<b>9,397</b>			

## APPENDIX IV: WETLANDS

Note: Assessment Unit ID prefix for wetlands corresponds to the associated river/stream or lake assessment units

### Category 1: Wetland Habitat Fully Attaining All Designated Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0102000205_2036_W226	Whidden Pond #2 wetlands	Baxter State Park, Mount Katahdin Twp, wetland station W-226	15	Class GPA	9/22/2016: Biological Monitoring done in 2010 show class attainment of Aquatic Life use.

Note 1: Assessment Unit ID prefix for wetlands corresponds to the associated river/stream or lake assessment units

Note 2: Bold text indicates waters that were moved into Category 2 during this reporting cycle and/or updated Comments

### Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0101000201_119R_W125	Smith Brook wetlands	T8 R11 WELS, wetland station W-125	47	Class A	9/22/2016: Biological Monitoring done in 2004 shows attainment of Aquatic Life uses. Segment previously called Pillsbury Deadwater.
ME0101000403_1990_W120	Mooseleuk Lake wetlands	T10 R9 WELS, wetland station W-120	326	Class GPA	9/22/2016: Biological Monitoring done in 2004 shows attainment of Aquatic Life uses.
ME0101000404_130R01_W119	West Branch Umcolcus Stream wetlands	Umcolcus Deadwater, T8 R6 WELS, wetland station W-119	229	Class A	12/9/2016: Biological Monitoring done in 2014 show attainment of ALU.
ME0101000411_1784_w114	Salmon Brook Lake wetlands	Perham, wetland station W-114	72	Class GPA	9/19/2016: Biological Monitoring done in 2004 shows class attainment of Aquatic Life uses. Assessment Unit ID changed in the 2016 cycle, previously listed as ME0101000410_1784_W114.
ME0101000502_153R_W122	South Branch Meduxnekeag River wetlands	Lt. Gordon Manuel Wildlife Management Area, Hodgdon, wetland station W-122	113	Class B	<b>December 2021: Biological Monitoring done in 2004 and 2019 show attainment of Aquatic Life use.</b>

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0101000504_1034_W118	Green Pond wetlands	Meduxnekeag River, New Limerick, wetland station W-118	39	Class GPA	<b>December 2021: Biological Monitoring done in 2004 and 2019 show class attainment of Aquatic Life use.</b>
ME0101000504_1736_W117	Drews Lake (Meduxnekeag Lake) wetlands	Oakfield, wetland station W-117	461	Class GPA	<b>December 2021: Biological Monitoring done in 2004, 2009, 2014 and 2019 show class attainment of Aquatic Life use.</b>
ME0102000305_3092_W123	Mud Pond (Drew Plt)	Mattawamkeag River Wildlife Management Area	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0102000401_214R_W126	West Shirley Bog	Shirley	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0102000503_221R_W149	Passadumkeag River	T3 R1 NBPP	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0102000505_226R_W144	Sunkhaze Stream wetland	Sunkhaze Meadow National Wildlife Refuge, Milford, wetland station W-144	1198.75	Class AA	<b>December 2021: biological monitoring done in 2006, 2011 and 2016 show class attainment of Aquatic life use.</b>
ME0102000505_226R01_W237	Baker Brook wetland	Sunkhaze Meadow National Wildlife Refuge, Milford, wetland station W-237	554.23	Class AA	<b>December 2021: biological monitoring done in 2011 and 2016 show class attainment of Aquatic life use</b>
ME0102000513_5540_W235	Silver Lake wetland	Wetland on eastern side of lake, wetland site W-235	34.87	Class GPA	November 2014: biological monitoring done in 2011 shows attainment of Aquatic life use.
ME0103000203_309R_W169	Stratton Brook Pond	Wyman Township, wetland station W-169	179.03	Class A	<b>December 2021: Biological monitoring done in 2007 and 2017 shows class attainment of the ALU.</b>
ME0103000204_5110_W170	Baker Pond	T5 R6 BKP WKR	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000205_310R_W073	Unnamed Tributary to Dead River	T3 R4 BKP WKR	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000205_310R_W166	Unnamed Tributary to Black Brook	Carrying Place Town Township	0.1	Class A	Segment formerly called Black Brook (Carrying Place Town TWP).



## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0103000306_0018_W069	Bauds Pond	Stump Pond Wildlife Management Area, New Vineyard, wetland station W-069	50.99	Class GPA	<b>December 2021: Biological monitoring done in 2002 and 2017 shows class attainment of the ALU.</b>
ME0103000307_0004_W167	Gilman Pond	New Portland	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000308_325R01_W080	East Branch Sebasticook River Wetland	Between Corundel Pond and Sebasticook Lake, wetland site W-080	212	Class C	<b>December 2021: AU also in 5-D for legacy dioxin and PCB contamination (Fish consumption impairment inferred from R/S segment). This legacy pollutant cannot be addressed with a TMDL or permit. Effects of this pollutant will continue to diminish naturally over time.</b>
ME0103000308_0074_W068	Fahi Pond	Wildlife Management Area, Embden	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000309_329R05_W246	Beartrap Brook wetland	Above Basford Road, Burnham, includes wetland station W-246	43	Class B	December 2014: wetland biomonitoring done in 2012 shows attainment of Aquatic Life use criteria (attained class A).
ME0103000311_317R_W063	Mosher Pond	Fayette	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000311_317R_W064	Little Norridgewock Stream	Chesterville Wildlife Management Area, Chesterville	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000312_5707_W248	Dresden Bog wetland	Earle R Kelly Wildlife Management Area, wetlands along northwest basin, wetland station W-248	55	Class GPA	December 2014: biological monitoring done in 2012 shows attainment of Aquatic life use.
ME0103000314_314R_W164	West Branch Cold Stream	Cornville	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
<b>ME0103000314_314R03_W249</b>	<b>East Branch Wesserunsett Stream wetlands</b>	<b>Athens, wetland station W-249</b>	<b>55.64</b>	<b>Class A</b>	<b>December 2021: Biological monitoring done in 2012 and 2017 shows class attainment of the ALU.</b>

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0103000315_320R01_W067	Cooper Brook wetlands	Cannan Bog, Cannan/Pittsfield, wetland station W-069	581.58	Class B	<b>December 2021: corrected AU ID, previously ME0103000315_320R_W067. Biological monitoring done in 2002 and 2017 shows class attainment of the aquatic life use.</b>
ME0103000317_324R_W066	Madawaska Bog	Wildlife Management Area, Palmyra	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000319_2276_W147	Plymouth Pond	west of Rt 7 Plymouth, wetland station W-147	422.8	Class GPA	<b>December 2021: Biological monitoring done in 2006 and 2017 shows class attainment of the ALU.</b>
ME0103000320_326R_W071	Carlton Stream	Troy	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000321_329R06_W077	Pattee Pond Brook wetlands	Winslow, wetland station W-077	91.62	Class B	<b>December 2021: Biological monitoring done in 2002 and 2017 shows class attainment of the ALU. Corrected AU ID, was previously ME0103000321_329R_W077</b>
ME0103000323_334R_W158	Cobbosseecontee Stream	Litchfield	0.1	Class B	Segment formerly called Horseshoe Pond. Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0103000323_5302_W157	Jamie's Pond	South basin of pond, including wetland station W-157	36	Class GPA	<b>December 2021: Biological monitoring done in 2007, 2012 and 2016 show attainment of ALU.</b>
ME0103000324_335R_W061	Brann Brook	Garcelon Wildlife Management Area, Windsor	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000203_407R_W096	Meadow Brook (Rumford) wetlands	Rumford, wetland station W-096	44	Class A	<b>December 2021: Biological monitoring done in 2003 and 2018. Clarified AU name, was Meadow Brook</b>
ME0104000206_411R_W095	Hopkins Stream	Mount Vernon, wetland station W-095	87.13	Class B	<b>December 2021: Biological monitoring done in 2003 and 2018 shows class attainment of the ALU.</b>
ME0104000206_5656_W197	Cranberry Pond wetlands	Fayette, wetland station W-197	26	Class GPA	11/9/2016: Biological monitoring done in 2008 and 2013 shows class attainment of Aquatic Life uses (attained class A both years).

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0104000207_3476_W190	Washburn Pond	Sumner	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000207_3600_W191	Little Labrador Pond	Sumner, wetland station W-191	38	Class GPA	<b>December 2021: Biological monitoring done in 2008, 2013 and 2018 shows class attainment of the ALU.</b>
ME0104000207_412R_W109	Bunganock Brook	Hartford, wetland station W-109	243.9	Class B	<b>December 2021: Biological monitoring done in 2003, 2008 and 2018 shows class attainment of the ALU.</b>
ME0104000207_412R_W187	Brettun's Pond South	Livermore	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000209_3760_W185	Lower Range Pond	Poland	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000209_415R_W178	Bog Brook	Minot	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000209_9693_W195	Bird Pond	Norway, wetland station W-195	25.94	Class GPA	<b>December 2021: Biological monitoring done in 2018 shows class attainment of the ALU.</b>
ME0104000210_418R_W100	Curtis Bog	Sabattus	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0104000210_420R_W091	Unnamed Tributary to Cathance River	Topsham, wetland station W-091	25.27	Class B	<b>December 2021: Biological monitoring done in 2002 and 2018 shows class attainment of the ALU.</b>
ME0104000210_5258_W092	Caesar Pond wetlands	Wildlife Management Area, Bowdoin, wetland station W-092	69.86	Class GPA	<b>December 2021: Biological monitoring done in 2003 and 2018 shows class attainment of the ALU.</b>
ME0105000104_502R_W150	Big Musquash Stream	Grand Lake Stream Plantation	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000201_1386_W156	Great Works Pond	Wildlife Management Area, Edmunds Township	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0105000218_4868_W233	Ellis Pond wetland	Brooks, wetland station W-233	21	Class GPA	November 2014: biological monitoring done in 2011 shows attainment of Aquatic life use.
ME0105000221_4880_W135	Cross Pond	Morrill	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000221_521R_W137	Hurd's Pond Inlet	Swanville	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000301_4918_W163	Trues Pond	Montville	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000302_525R_W083	Pettengill Stream	Appleton	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000302_5692_W159	Medomak Pond	Waldoboro	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000303_526R_W168	Pemaquid River	Bristol	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0105000304_7911_W162	Dead Water Slough	Hibbert's Gore	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000101_3230_W130	Black Pond	Sweden, wetland station W-130	80	Class GPA	<b>December 2021: Biological monitoring done in 2005 and 2015 show attainment of ALU.</b>
ME0106000101_3370_W032	Holt Pond wetlands	Pond and tributaries, including wetland stations W-022 and W-032, Bridgton	133.16	Class GPA	December 2014: biological monitoring done in 2000 and 2001 shows attainment of Aquatic life use. Combined with adjacent segment (ME0106000101_606R_W022) for 2014 report.
ME0106000101_3458_W021	Otter Pond	Bridgton	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000101_5786_W007	Unnamed Tributary To Sebago Lake	Upstream (north) of Smith Mill Rd in Standish, wetland station W-007	32	Class GPA	March 2018: Biological monitoring done in 2005 and 2015 show attainment of ALU.

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0106000101_605R_W008	Songo Pond Inlet Wetland	Trib to Songo Pond; including wetland stations W-008, W-134 and W-222	7	Class AA	
ME0106000101_605R02_W019	Duck Pond Brook	Tributary to Highland Lake, Sweden; wetland station W-019	34	Class A	Biological monitoring done in 2000, 2005 and 2015 show attainment of ALU.
ME0106000101_606R_W013	Northwest River	Wetland complex tributary to Sebago Lake; includes wetland Stations W-013 and W-131	165	Class A	
ME0106000102_603R_W002	Unnamed Tributary to Royal River	Wetland near Tufts/Weymouth Rd New Gloucester, wetland station W-002	33	Class B	
ME0106000103_607R_W033	Morgan Meadow	Above dam, includes wetland stations W-033 and W-225, in Raymond	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000103_607R12_W004	Gray Meadow (Pleasant River)	Wetlands in headwaters of Pleasant River, Gray. Wetland Stations W-004, W-005 and W-030	190	Class B	<b>December 2021: biological monitoring done in 2000, 2001 and 2005 show attainment of ALU.</b>
ME0106000204_613R02_W056	Brownfield Bog	Includes wetland sites W-056 and W-057	309	Class A	<b>December 2021: Biological monitoring done in 2001, 2005 and 2015 show attainment of ALU. Segment formerly listed as ME0106000204_613R_W056.</b>
ME0106000205_613R_W048	Unnamed Pond	Hiram	0.1	Class A	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000209_3190_W045	Spruce Pond	Parsonsfield	0.1	Class GPA	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000210_615R_W040	Black Brook	Limington	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000210_615R_W046	Pendexter Brook	Parsonsfield	0.1	Class B	Segment formerly called Head of Pendexter Brook. Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000210_615R_W058	Swetts Meadow	Limington	55	Class B	

## Category 2: Wetland Habitat Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0106000210_615R03_W252	Branch Brook wetlands and tributary wetlands	Newfield, wetland stations W-047 and W-252. Branch Brook mainstem from Rock Haven Lake to Lewis Hill Road and western tributary.	61	Class B	12/9/16: segment formerly named Unnamed Tributary To Branch Brook ME0106000210_615R_W047. Segment now contains stations W-047 and W-252. Biological monitoring at station W-047 in 2001 and 2005, and at station W-252 in 2014 show attainment of ALU.
ME0106000211_613R_W038	Kelly Brook	Baldwin	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000211_613R_W039	Quaker Brook	Baldwin	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000211_613R_W059	Tucker Brook	Standish	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000211_616R_W042	Bartlett Brook	Waterboro	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000301_3984_W217	Alewife Pond wetland	Wetland station W-217	61	Class GPA	<b>December 2021: biological monitoring done in 2010 and 2015 show conflicting results. Resample.</b>
<b>ME0106000302_3864_W052</b>	<b>Stump Pond (Sanford)</b>	<b>Wetland site W-052</b>	<b>13</b>	<b>Class GPA</b>	<b>December 2021: Biological monitoring done in 2010 and 2015 show attainment of ALU.</b>
ME0106000302_623R_W044	Unnamed Tributary to Bunganut Pond	Lyman	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000302_623R_W051	Unnamed Tributary to Mousam Lake	Shapleigh	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.
ME0106000302_623R_W211	Carpenter Brook	Lyman	0.1	Class B	Assessment Unit not yet delineated; default size used. Size will be updated once delineation has occurred.

Note 1: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units

Note 2: Bold text indicates waters that were moved into Category 3 during this reporting cycle and/or updated Comments

### Category 3: Wetland Habitat with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0101000303_1806_W254	Germain Lake wetlands	Madawaska, wetland station W-254	131.99	Class GPA	December 2021: Biological monitoring done in 2014 and 2019 shows impairment of the ALU.
ME0101000412_1776_210	Echo Lake wetlands	Presque Isle, wetland station W-210	87.16	Class GPA	December 2021: Biological monitoring done in 2009, 2014 and 2019 shows impairment of the ALU.
ME0102000511_225R01_03_W105	Wheeler Stream (Hermon Bog) wetland	Wetland station W-105	83.2	Class B	December 2021: Biological monitoring done in 2003 and 2011 show impairment; monitoring done in 2016 shows attainment of ALU. Resample.
ME0102000513_226R03_W106	Penjajawoc Marsh	Wetland site W-106	240	Class B	December 2021: Attempts to access the Marsh in 2011 and 2016 failed; no recent data. 2/22/2012: biological monitoring done in 2003 shows impairment. Corrected AU size based on updated mapping, previously 214 acres.
ME0103000305_316R02_W065	Bog Stream Wetland (Mercer Bog)	Mercer Bog Wildlife Management Area, Mercer. Wetland stations W-065 and W-308.	315	Class B	December 2021: Biological monitoring done at site W-065 in 2002, 2007 and 2012 may show a declining trend, 2017 results indeterminate. Biological monitoring done at site W-308 in 2017 shows attainment of class A biocriteria. Resample to confirm attainment across the assessment unit.
ME0103000306_314R02_W242	Cold Brook Pond	Skowhegan, wetland station W-242	10.97	Class B	December 2021: Biological monitoring done in 2012 and 2017 shows impairment of the ALU.
ME0103000308_325R03_W088	Mulligan Stream Impoundment (St Albans)	Wetland station W-088	185	Class GPA	March 2018: Corrected AU size based on updated mapping, previously 175 acres. November 2014: biological monitoring done in 2002, 2007 and 2012 show declining trend and impairment of ALU.

### Category 3: Wetland Habitat with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0103000308_5479_W079	Corundel Lake wetlands	Wetlands in and around Corundel Lake, Corinna, wetland station W-079	565.37	Class GPA	December 2021: Biological monitoring done in 2002, 2012 and 2017 shows impairment of the ALU.
ME0103000320_0041_W070	Carlton Bog	Northern basin, Wetland station W-070	474	Class GPA	December 2021: Moved from 2 to 3 in 18/20/22 cycle. Biological monitoring done in 2002, 2016 and 2017 show impairment of ALU. Monitoring done in 2007 shows attainment. Resample.
ME0103000320_0041_W250	Carlton Bog (eastern basin)	Eastern basin, Wetland station W-250, Troy	327.76	Class GPA	December 2021: Biological monitoring done in 2012, 2016 and 2017 shows inconclusive results. Resample.
ME0103000322_5280_W076	Messalonskee Lake wetlands	Belgrade	2986.4 1	Class GPA	December 2021: Moved from 2 to 3 in 18/20/22 cycle. Biological monitoring done in 2002, 2004 and 2017 shows conflicting class attainment results of the ALU. Resample.
ME0103000324_333R_01_W062	Unnamed tributary to Riggs Brook, Augusta Wetland	Downstream of Hatch Hill Landfill in Augusta, wetland station W-062	24	Class B	December 2021: AU name and ID corrected, formerly called 'Headwater Tributary o Riggs Brook', ME0103000324_333R_W062.
ME0104000206_411R_W104	Bog Brook wetlands (Leeds)	Wetland station W-104	648.12	Class B	December 2021: Biological monitoring done in 2003, 2013 and 2018 shows impairment of the ALU. Resample.
ME0104000208_413R03_W183	Stetson Brook (Lewiston) wetlands	Wetland station W-183	13	Class B	December 2021: wetland macroinvertebrates show attainment of class C ALU in 2018. Resample. Aquatic life use impairment of corresponding R/S segment moved to Category 4-A in 2018/2020/2022 cycle due to approval of Statewide NPS TMDL addendum (9/23/2021).
ME0104000210_418R03_W103	Hooper Brook wetlands	Greene, wetland station W-103	73.69	Class B	December 2021: Biological monitoring done in 2003, 2013, and 2018 shows impairment of the ALU. Resample. Corrected erroneous ID 'ME0104000210_418R_W103' to 'ME0104000210_418R03_W103' in 2016 cycle.



### Category 3: Wetland Habitat with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	Segment Name	Location	Size (acres)	Class	Comments
ME0105000218_4828_W145	Goose River (Upper Mason Pond)	Belfast, Wetland Station W-145	66	Class GPA	December 2021: biological monitoring done in 2006, 2011 and 2016 show impairment of ALU and possible declining trend.
ME0105000304_5382_W161	Clary Lake	Whitefield, wetland station W-161	327.3	Class GPA	December 2021: Moved from 2 to 3 in 18/20/22 cycle. Wetland macroinvertebrates show attainment of class A ALU in 2007 and class B in 2017.
ME0106000102_3689_W035	Shaker Bog	Wetland station W-035	178	Class GPA	December 2021: biological monitoring done in 2000, 2010, and 2015 show impairment of ALU.
ME0106000105_610R03_W028	Long Creek wetlands	South Portland, wetland Station W-028 (below Gannett Drive)	2	Class C	December 2021: results from site W-027 no longer considered in attainment decision. Corrected AU size based on updated mapping, previously 26 acres. Segment formerly named Long Creek headwater wetlands. Biological monitoring done in 2010 and 2015 show attainment of ALU, Resample. Watershed restoration process ongoing with third five-year permit cycle to start in 2021. Long Creek Watershed Management Plan completed in July 2009 and associated river and stream assessment unit moved to Category 4-B in 2010 cycle due to Stormwater General Permit, MEPDES MEG190000.
ME0106000106_5648_W128	Great Pond (Cape Elizabeth)	Wetland station W-128	185	Class GPA	December 2021: biological monitoring done in 2005, 2010, and 2015 show impairment of ALU.
ME0106000302_3848_W053	Number One Pond wetlands (Sanford)	Wetland station W-053	10	Class GPA	December 2021: Biological monitoring done in 2001, 2010 and 2015 shows ALU impairment, but sample from 2015 may show improvement. Resample. AU identifier corrected, previously listed as: ME0106000302_628R01_W053. Corrected AU size based on updated mapping, previously 51 acres.

Note: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units

### Category 4-A: Wetland Habitat with Impaired Use, TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	TMDL Number	Comments
ME0101000303_1665L_W208	Daigle Pond west wetlands	New Canada, wetland station W-208	Benthic Macroinvertebrates Bioassessments	22	Class GPA	30690	December 2016: Biological Monitoring done in 2009 and 2014 show impairment of Aquatic Life Use. Impairment delisted to Category 4-A - impairment covered under approved Daigle Pond TMDL, 9/28/2006. Segment also listed as 4-C for Other flow regime alterations.
ME0101000501_149R_W200	Tributary wetlands to Prestile Stream above dam in Mars Hill	Includes site W-200	Benthic Macroinvertebrates Bioassessments	2	Class B	38544-38546	March 2015: delisted to Category 4A - impairment covered under approved Prestile Stream TMDLs, 5/10/2010. Segment also listed as 5-D for legacy DDT sources.
ME0101000501_149R01_W203	Prestile Stream wetlands above dam in Mars Hill	Outlet of Christina Reservoir to dam in Mars Hill, including sites W-203 and W-204	Benthic Macroinvertebrates Bioassessments	135	Class A	38544-38546	March 2015: delisted to Category 4A - impairment covered under approved Prestile Stream TMDLs, 5/10/2010. 12/22/2014: segment size corrected based on Arcmap polygons, previous size listed as 125 acres. Segment also listed as 5-D for legacy DDT sources.
ME0101000501_9525_W115	Christina Reservoir wetlands	Wetland station W-115	Benthic Macroinvertebrates Bioassessments	149	Class GPA	38544-38546	March 2015: delisted to Category 4A - impairment covered under approved Prestile Stream TMDLs, 38544-38546, 5/10/2010. 12/22/2014: wetland biomonitoring done in 2014 shows impairment of ALU. Segment size corrected based on Arcmap polygon, previous size listed as 127 acres.
ME0104000210_3796_W099	Sabattus Pond wetlands	Wetlands at lake inlet (north end of lake), wetland site W-099	Benthic Macroinvertebrates Bioassessments	155	Class GPA	10793	11/28/2016: biological monitoring done in 2013 confirms impairment of aquatic life use. Impairment delisted to Category 4-A - covered under approval Sabattus Lake TMDL, 8/12/2004. Corrected AU size, previously 89 acres.

### Category 4-A: Wetland Habitat with Impaired Use, TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	TMDL Number	Comments
ME0106000105_607R11_01_W127	Nasons Brook Wetland Complex, Portland	Wetland complex draining to Fore River including wetland station W-127	Benthic Macroinvertebrates Bioassessments	8	Class C	42467	1/3/2017: AKA 'Nason's Brook'. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_607R11_02_W172	Nasons Brook Wetland Complex, Westbrook	Wetland complex draining to Fore River including wetland station W-172	Benthic Macroinvertebrates Bioassessments	11	Class B	42495	1/3/2017: AKA 'Nason's Brook'. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_609R01_W026	Dole Brook wetlands	Tributary to Presumpscot R, entering east of Rt. 302 in Portland, wetland stations W-025 and W-026	Benthic Macroinvertebrates Bioassessments	14	Class B	42460	9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL
ME0106000105_610R01_W023	Capisic Pond wetland	Capisic Pond wetland stations W-023 and W-224	Benthic Macroinvertebrates Bioassessments	9	Class C	42456	<b>February 2022: City of Portland completed the Capisic Pond Restoration Project in 2016.</b> 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000211_616R05_W043	Thacher Brook (Biddeford) wetland	Wetland station W-043, upstream (south) of Rt 111, Biddeford	Benthic Macroinvertebrates Bioassessments	14	Class B	42478	10/7/2016: Biological monitoring done in 2001, 2005 and 2013 shows impairment of aquatic life use. Corrected AU size based on updated mapping, previously 9 acres. 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. TMDL uses the spelling 'Thatcher'.

Note: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units

### Category 4-B: Wetland Habitat Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (acres)	Class	Comments	Expected to Attain Date
ME0106000301_622R02_W176	Lord's Brook Pond wetland	Wetland station W-176, ponded area downstream of Winterwood Farm	Benthic Macroinvertebrates Bioassessments	6	Class B	December 2021: Biological monitoring done in 2008 shows impairment (attained class C), monitoring done in 2015 shows attainment of class B. New land use of turf farm. Lord's Brook is a tributary to the Kennebunk River and is included in 2020 Watershed Management Plan. 1/25/2014: Operation previously causing impairment is no longer active, resampling to assess impairment status is scheduled for 2015.	2025

Note: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units

### Category 4-C: Wetland Habitat with Impairment not Caused by a Pollutant

Assessment Unit ID	Segment Name	Location	Cause	Size (acres)	Class	Comments
ME0101000303_1665L_W208	Daigle Pond west wetlands	New Canada, wetland station W-208	Other flow regime alterations	22	Class GPA	Also listed in Category 4-A for Benthic Macroinvertebrates Bioassessments (Wetlands).

Note 1: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units.

Note 2: Bold text indicates waters that were moved into Category 5-A during this reporting cycle.

## Category 5-A: Wetland Habitat Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

Assessment Unit ID	Segment Name	Location	Cause	Size (acres)	Class	TMDL Priority	Comments
ME0101000501_150R01_W198	Robinson Dam Pond wetlands	Blaine, Wetland station W-198	Benthic Macroinvertebrates Bioassessments	33.15	Class B	L	December 2021: assessment unit moved from 3 to 5 in 18/20/22 cycle. Biological monitoring done in 2009, 2014 and 2019 shows impairment of ALU. Category 5-D listing for DDT inadvertently omitted in 2016 report (impairment inferred from related river segment).
ME0104000210_418R01_W188	Sabattus River Wetland, between Sabattus P and Rt 126	Wetland site W-188, between Sabattus Pond and Rt 126 in Sabattus	Benthic Macroinvertebrates Bioassessments	11	Class C	L	10/14/16: Corrected AU size, previously 3 acres. November 2014: Biological monitoring in 2013 shows class attainment. Sabattus Pond eutrophic; lake TMDL complete 2004; slow recovery is expected.
ME0104000210_418R02_W101	No Name Brook (Lewiston) wetland	Wetlands along No Name Brook in Lewiston, includes biomonitoring station W-101 and W-102	Benthic Macroinvertebrates Bioassessments	126	Class B	L	December 2021: assessment unit moved from 3 to 5 in 18/20/22 cycle. Biological monitoring done in 2003, 2013 and 2018 show impairment of ALU. Consider for inclusion in the NPS TMDL Addendum approved for No Name Brook in September 2021. 10/7/2016: Corrected AU size based on updated mapping, previously 120 acres. May 2012: AU ID corrected, was ME0104000210_418R02_W102.
ME0106000302_628R01_02_W054	Unnamed tributary wetland to Mousam River, Sanford	Wetland Station W-054	Benthic Macroinvertebrates Bioassessments	2	Class B	L	March 2018: Visual survey of site conducted in 2015 – no changes from 2010 condition. Corrected AU size based on updated mapping, previously 1.5 acres. 3/26/2012: biological monitoring done in 2001 and 2010 shows impairment.

Note: Assessment Unit ID prefix corresponds to the associated river/stream or lake assessment units

### Category 5-D: Wetland Habitat Impaired by Legacy Pollutants

Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	Comments
ME0101000501_149R_W200	Tributary wetlands to Prestile Stream above dam in Mars Hill	Includes site W-200	DDT	2	Class B	5-D for legacy DDT (listing inferred from related river AU). Also listed in Category 4-A for Benthic Macroinvertebrates Bioassessments (Wetlands).
ME0101000501_149R01_W203	Prestile Stream wetlands above dam in Mars Hill	Outlet of Christina Reservoir to dam in Mars Hill, including sites W-203 and W-204	DDT	135	Class A	5-D for legacy DDT (listing inferred from related river AU). Also listed in Category 4-A for Benthic Macroinvertebrates Bioassessments. 12/22/2014: segment size corrected based on Arcmap polygons, previous size listed as 125 acres.
ME0103000308_325R01_W080	East Branch Sebasticook River Wetland	Between Corundel Pond and Sebasticook Lake, wetland site W-080	Dioxin (including 2,3,7,8-TCDD)	212	Class C	5-D for legacy PCBs and Dioxin (listing inferred from related river AU). Also in Category 2 for Benthic Macroinvertebrates Bioassessments (Wetlands) and benzene.
ME0103000308_325R01_W080	East Branch Sebasticook River Wetland	Between Corundel Pond and Sebasticook Lake, wetland site W-080	Polychlorinated biphenyls	212	Class C	

## APPENDIX V: ESTUARINE AND MARINE WATERS

Note: For EPA database (ATTAINS, Assessment and Total Maximum Daily Load (TMDL) Tracking and Implementation System) purposes, Assessment Unit IDs (AU IDs) must be unique. For ATTAINS, the Department has created two sets of unique IDs for all estuarine and marine waters. One set of AU IDs is for the shellfish harvesting designated use only, and the other set for all designated uses other than shellfish harvesting. Each set of AU IDs is presented separately below (i.e. shellfish harvesting designated use AU IDs in Categories 2-5 followed by all other designated uses AU IDs in Categories 2-5). Both sets of AU IDs include the concatenation of 'ME', followed by a 12-digit Hydrologic Units, followed by waterbody class, a unique identifier, and then "E" to signify estuarine/marine segments, with each component separated by underscores. See Report pages 89-90 for a full explanation of naming conventions and clarifying differences between the two sets of AU IDs.

### Category 1: Estuarine and Marine Waters Fully Attaining All Designated Uses

NO ESTUARINE AND MARINE WATERS ARE CURRENTLY LISTED IN CATEGORY 1.

### *Shellfish Harvesting Designated Use*

### Category 2: Estuarine and Marine Waters Attaining Shellfish Harvesting Designated Use

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010200051009_SB_WX_AE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Approved)	15.61	Class SB	
ME010500020703_SA_ER_AE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Approved)	6.34	Class SA	
ME010500020703_SB_ER_AE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Approved)	37.53	Class SB	
ME010500020703_SB_ES_AE	Cape Wash (Cutler) to Mowry Point (Lubec) (Approved)	6.25	Class SB	
ME010500020805_SA_EN_AE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Approved)	3.58	Class SA	
ME010500020805_SB_EN_AE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Approved)	104.77	Class SB	
ME010500020805_SB_EP_AE	Henry Point (Jonesport) to Sea Wall Point (Roque Bluffs) (Approved)	49.95	Class SB	
ME010500020805_SB_EQ_AE	Seawall Point (Roque Bluffs) to Point of Maine (Machiasport) (Approved)	12.33	Class SB	
ME010500020908_SB_EM_AE	Pleasant River (Addison), Cape Split (Columbia Falls and Harrington) (Approved)	25.46	Class SB	

## Category 2: Estuarine and Marine Waters Attaining Shellfish Harvesting Designated Use

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500021008_SB_EL_AE	Petit Manan Point to Ripley Neck (Approved)	49.08	Class SB	
ME010500021108_SB_EK_AE	Dyer Bay, Dyer Harbor and Pinkham Bay (Approved)	7.42	Class SB	
ME010500021111_SA_EK_AE	Dyer Bay, Dyer Harbor and Pinkham Bay (Approved)	5.42	Class SA	
ME010500021111_SA_EL_AE	Petit Manan Point to Ripley Neck (Approved)	25.73	Class SA	
ME010500021111_SB_EJ_AE	Schoodic Point (Winter Harbor) to Dyer Point (Steuben) (Approved)	43.66	Class SB	
ME010500021410_SA_EI_AE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Approved)	3.38	Class SA	
ME010500021410_SB_EI_AE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Approved)	99.52	Class SB	
ME010500021509_SA_EG_AE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Approved)	1.69	Class SA	
ME010500021509_SA_EH_AE	Seawall to Otter Cove, Cranberry Islands (Approved)	11.38	Class SA	
ME010500021509_SB_EF_AE	Western Blue Hill Bay, Naskeag Point to Newbury Neck (Approved)	43.38	Class SB	
ME010500021509_SB_EG_AE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Approved)	56.74	Class SB	
ME010500021509_SB_EH_AE	Seawall to Otter Cove, Cranberry Islands (Approved)	39.52	Class SB	
ME010500021602_SA_EA_AE	Dice Head (Castine) to Cape Rosier (Brooksville) (Approved)	3.60	Class SA	
ME010500021602_SB_EA_AE	Dice Head (Castine) to Cape Rosier (Brooksville) (Approved)	1.48	Class SB	
ME010500021703_SA_ED_AE	Isle Au Haut (Approved)	12.03	Class SA	
ME010500021703_SB_EB_AE	Cape Rosier (Brooksville) to Naskeag Point (Brooklin) (Approved)	18.20	Class SB	
ME010500021703_SB_EC_AE	Little Deer Isle, incl. Stonington (Approved)	119.01	Class SB	
ME010500021703_SB_ED_AE	Isle Au Haut (Approved)	86.55	Class SB	
ME010500021703_SB_EE_AE	Swans Island and Frenchboro (Approved)	149.32	Class SB	
ME010500021909_SB_EA_AE	Dice Head (Castine) to Cape Rosier (Brooksville) (Approved)	11.60	Class SB	
ME010500021909_SB_WV_AE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Approved)	155.15	Class SB	
ME010500021909_SB_WW_AE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Approved)	46.58	Class SB	
ME010500021909_SB_WY_AE	Islesboro (Approved)	62.20	Class SB	
ME010500021909_SB_WZ_AE	North Haven (Vinalhaven), Matinicus Island (Approved)	341.03	Class SB	
ME010500021909_SC_WW_AE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Approved)	0.86	Class SC	
ME010500030206_SB_WS_AE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Approved)	55.97	Class SB	



## Category 2: Estuarine and Marine Waters Attaining Shellfish Harvesting Designated Use

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500030206_SB_WT_AE	Martin Point (Friendship) to Pleasant Point (Cushing) (Approved)	69.95	Class SB	
ME010500030206_SB_WU_AE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Approved)	51.21	Class SB	
ME010500030304_SB_WQ_AE	Ocean Point (Boothbay) to Shipley Point (South Bristol) (Approved)	7.43	Class SB	
ME010500030307_SA_WN_AE	Indian Point (Georgetown) to Cape Newagen (Southport) (Approved)	6.12	Class SA	
ME010500030307_SB_WQ_AE	Ocean Point (Boothbay) to Shipley Point (South Bristol) (Approved)	10.45	Class SB	
ME010500030307_SB_WR_AE	Shipley Point (South Bristol) to Pemaquid Point (Bristol) (Approved)	10.55	Class SB	
ME010500030406_SB_WN_AE	Indian Point (Georgetown) to Cape Newagen (Southport) (Approved)	1.37	Class SB	
ME010500030503_SB_WN_AE	Indian Point (Georgetown) to Cape Newagen (Southport) (Approved)	12.38	Class SB	
ME010500030504_SA_WN_AE	Indian Point (Georgetown) to Cape Newagen (Southport) (Approved)	9.32	Class SA	
ME010500030504_SB_WN_AE	Indian Point (Georgetown) to Cape Newagen (Southport) (Approved)	17.10	Class SB	
ME010500030606_SA_WL_AE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Approved)	2.91	Class SA	
ME010500030606_SA_WM_AE	Small Point (Phippsburg) to Indian Point (Georgetown) (Approved)	12.13	Class SA	
ME010500030606_SB_WM_AE	Small Point (Phippsburg) to Indian Point (Georgetown) (Approved)	17.97	Class SB	
ME010500040606_SA_ET_AE	Cobscook Bay (Lubec through Perry) (Approved)	13.28	Class SA	
ME010500040606_SB_ET_AE	Cobscook Bay (Lubec through Perry) (Approved)	23.53	Class SB	
ME010500040606_SC_ET_AE	Cobscook Bay (Lubec through Perry) (Approved)	1.23	Class SC	
ME010500040702_SB_EU_AE	St. Croix River; Eastport to Calais (Approved)	10.72	Class SB	
ME010500040904_SA_ES_AE	Cape Wash (Cutler) to Mowry Point (Lubec) (Approved)	75.43	Class SA	
ME010500040904_SB_ES_AE	Cape Wash (Cutler) to Mowry Point (Lubec) (Approved)	28.03	Class SB	
ME010600010501_SA_WH_AE	Prouts Neck (Scarborough) to McKenney Point (Cape Elizabeth) (Approved)	0.13	Class SA	
ME010600010505_SA_WG_AE	East Point (Biddeford) to Prouts Neck (Scarborough) (Approved)	0.27	Class SA	
ME010600010505_SB_WG_AE	East Point (Biddeford) to Prouts Neck (Scarborough) (Approved)	0.55	Class SB	
ME010600010507_SB_WG_AE	East Point (Biddeford) to Prouts Neck (Scarborough) (Approved)	21.84	Class SB	
ME010600010507_SB_WH_AE	Prouts Neck (Scarborough) to McKenney Point (Cape Elizabeth) (Approved)	24.49	Class SB	
ME010600010601_SA_WL_AE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Approved)	0.38	Class SA	
ME010600010605_SA_WI_AE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Approved)	9.07	Class SA	

## Category 2: Estuarine and Marine Waters Attaining Shellfish Harvesting Designated Use

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010600010605_SA_WJ_AE	Stockbridge Point (Freeport) to Potts Point (Harpowell) (Approved)	15.53	Class SA	
ME010600010605_SA_WK_AE	Potts Point (Harpowell) to East Cundy Point (Cundys Harbor) (Approved)	1.04	Class SA	
ME010600010605_SB_WI_AE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Approved)	41.79	Class SB	
ME010600010605_SB_WJ_AE	Stockbridge Point (Freeport) to Potts Point (Harpowell) (Approved)	47.07	Class SB	
ME010600010605_SB_WK_AE	Potts Point (Harpowell) to East Cundy Point (Cundys Harbor) (Approved)	67.67	Class SB	
ME010600010605_SB_WL_AE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Approved)	26.36	Class SB	
ME010600030303_SB_WE_AE	Cape Arundel to Little River (Kennebunkport) (Approved)	27.54	Class SB	
ME010600030303_SB_WF_AE	Little River to East Point (Biddeford) (Approved)	21.89	Class SB	
ME010600031104_SA_WB_AE	Sisters Point (Kittery) to East Point (York) (Approved)	0.11	Class SA	
ME010600031106_SA_WA_AE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Approved)	17.32	Class SA	
ME010600031106_SA_WB_AE	Sisters Point (Kittery) to East Point (York) (Approved)	14.27	Class SA	
ME010600031106_SB_WA_AE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Approved)	26.19	Class SB	
ME010600031106_SB_WB_AE	Sisters Point (Kittery) to East Point (York) (Approved)	1.10	Class SB	
ME010600031106_SB_WD_AE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Approved)	32.34	Class SB	

Note 1: Comments indicate Growing Area Sections included in Assessment Units as of 3/1/2021.

Note 2: The assessment units (segments) in this table represent historic segments that were listed in Category 5-B-1(a), (b) or (c) in the 2016 cycle. They were delisted to Category 3 in the 2018/2020/2022 cycle consistent with the current listing methodology for shellfish harvest (see report pages 54-56).

## Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010200051007_SC_WX_PE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Prohibited)	Collins Cove (Bucksport) to Fort Knox (Prospect)	0.75	Class SC	Contains Growing Area Section P1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010200051008_SB_WX_PE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Prohibited)	Orland River (Orland)	0.61	Class SB	Contains Growing Area Section P1
ME010200051009_SB_WX_PE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Prohibited)	Sandy Point to Fort Point (Stockton Springs, Penobscot)	2.92	Class SB	Contains Growing Area Section P1
ME010200051009_SC_WX_PE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Prohibited)	Verona Island and vicinity (Bucksport, Prospect, Verona Island, Orland, Penobscot, Stockton Springs)	5.14	Class SC	Contains Growing Area Section P1
ME010500010809_SC_EU_PE	St. Croix River; Eastport to Calais (Prohibited)	Upper St Croix River (Calais)	0.65	Class SC	Contains Growing Area Section P1
ME010500010810_SB_EU_PE	St. Croix River; Eastport to Calais (Prohibited)	Lower St Croix River (Calais, Robbinston)	4.58	Class SB	Contains Growing Area Section P1
ME010500020604_SB_ER_PE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Prohibited)	Machias, East Machias Rivers (Machias, East Machias, Machiasport)	1.85	Class SB	Contains Growing Area Section P1
ME010500020703_SB_ER_CAE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Conditionally Approved)	Sanborn Cove (Machiasport)	1.17	Class SB	Contains Growing Area Section CA1
ME010500020703_SB_ER_PE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Prohibited)	Sanborn, Howard and Starboard Coves (Machiasport)	0.34	Class SB	Contains Growing Area Sections P2-P4
ME010500020801_SB_EP_PE	Henry Point (Jonesport) to Sea Wall Point (Roque Bluffs) (Prohibited)	Chandler River (Jonesboro)	0.22	Class SB	Contains Growing Area Section P1
ME010500020802_SB_EN_PE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Prohibited)	Indian River (Addison, Jonesport)	0.11	Class SB	Contains Growing Area Section P1
ME010500020805_SB_EN_PE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Prohibited)	Moosabec Reach (Jonesport); North End of Beals Island, Alley Bay-Pig Island Gut (Beals)	0.76	Class SB	Contains Growing Area Sections P2-P4
ME010500020904_SB_EM_PE	Pleasant River (Addison), Cape Split (Columbia Falls and Harrington) (Prohibited)	Upper Pleasant River and West Branch Pleasant River (Addison)	0.45	Class SB	Contains Growing Area Section P1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500020906_SB_EL_PE	Petit Manan Point to Ripley Neck (Prohibited)	Upper Harrington River, Lily Cove (Harrington)	0.51	Class SB	Contains Growing Area Section P1
ME010500020908_SB_EM_PE	Pleasant River (Addison), Cape Split (Columbia Falls and Harrington) (Prohibited)	Cape Split (Addison)	0.01	Class SB	Contains Growing Area Section P2
ME010500021005_SB_EL_PE	Petit Manan Point to Ripley Neck (Prohibited)	Narraguagus River to Mitchell Point (Cherryfield, Milbridge)	1.31	Class SB	Contains Growing Area Section P2
ME010500021008_SB_EL_PE	Petit Manan Point to Ripley Neck (Prohibited)	Smith Cove to Stover Cove (Milbridge)	0.05	Class SB	Contains Growing Area Section P3
ME010500021105_SB_EJ_PE	Schoodic Point (Winter Harbor) to Dyer Point (Steuben) (Prohibited)	Steuben Harbor (Steuben); Sand Cove (Gouldsboro)	0.13	Class SB	Contains Growing Area Sections P1, P2
ME010500021108_SB_EK_PE	Dyer Bay, Dyer Harbor and Pinkham Bay (Prohibited)	Dyer Harbor and Bay (Steuben)	0.09	Class SB	Contains Growing Area Sections P1, P2
ME010500021111_SB_EI_PE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Prohibited)	Arey Cove (Winter Harbor)	0.12	Class SB	Contains Growing Area Section P13
ME010500021111_SB_EJ_PE	Schoodic Point (Winter Harbor) to Dyer Point (Steuben) (Prohibited)	Corea Harbor, Prospect Harbor, Shark Cove, Birch Harbor (Gouldsboro)	0.46	Class SB	Contains Growing Area Sections P3-P6
ME010500021304_SB_EG_CAE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Conditionally Approved)	Union River and Patten Bays (Surry, Ellsworth, Trenton)	10.36	Class SB	Contains Growing Area Section CA1
ME010500021304_SB_EG_PE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Prohibited)	Patten Bay, Union River (Surry, Ellsworth, Trenton); Heath Brook Cove (Trenton)	3.10	Class SB	Contains Growing Area Sections P1, P2
ME010500021403_SB_EI_PE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Prohibited)	Hog Bay (Franklin); Egypt Bay (Hancock, Franklin)	0.26	Class SB	Contains Growing Area Sections P1, P2
ME010500021410_SB_EI_CRE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Conditionally Restricted)	Bar Island Bar (Bar Harbor)	0.11	Class SB	Contains Growing Area Section CR1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500021410_SB_EI_PE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Prohibited)	Inner Harbor, Grindstone Neck (Winter Harbor); Jellison Cove (Hancock); Back Cove (Sorrento); Raccoon Cove (Lamoine); Sand Point to Levi Point, Bar Harbor to Hulls Cove, Bar Harbor to The Thrumcap, Salisbury Cove (Bar Harbor)	3.70	Class SB	Contains Growing Area Sections P3-P12
ME010500021509_SA_EG_PE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Prohibited)	Bass Harbor (Tremont, Southwest Harbor)	0.01	Class SA	Contains Growing Area Section P4
ME010500021509_SA_EH_PE	Seawall to Otter Cove, Cranberry Islands (Prohibited)	Broad Cove (Mount Desert)	0.15	Class SA	Contains Growing Area Section P1
ME010500021509_SB_EF_CAE	Western Blue Hill Bay, Naskeag Point to Newbury Neck (Conditionally Approved)	Blue Hill Harbor and Salt Pond (Blue Hill)	0.94	Class SB	Contains Growing Area Sections CA1, CA2
ME010500021509_SB_EF_PE	Western Blue Hill Bay, Naskeag Point to Newbury Neck (Prohibited)	McHeard Cove, Blue Hill Harbor, Western Blue Hill Bay (Blue Hill)	0.64	Class SB	Contains Growing Area Sections P1-P3
ME010500021509_SB_EG_PE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Prohibited)	Hodgon Cove (Mount Desert, Tremont); Bass Harbor (Tremont, Southwest Harbor); The Eastern Shore of Duck Cove (Tremont)	1.13	Class SB	Contains Growing Area Sections P3-P5
ME010500021509_SB_EH_PE	Seawall to Otter Cove, Cranberry Islands (Prohibited)	Broad Cove, Northeast Harbor, Bracy Cove, and Seal Harbor (Mount Desert); Southwest Harbor, Norwood Cove (Southwest Harbor); Sutton Island (Cranberry Isles); Little Cranberry Island (Cranberry Isles); Spurling Cove (Great Cranberry Island)	3.70	Class SB	Contains Growing Area Sections P1-P9
ME010500021601_SA_EA_PE	Dice Head (Castine) to Cape Rosier (Brooksville) (Prohibited)	Upper Bagaduce River (Brooksville)	0.01	Class SA	Contains Growing Area Section P4

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500021602_SA_EA_PE	Dice Head (Castine) to Cape Rosier (Brooksville) (Prohibited)	Winslow Cove (Penobscot)	0.04	Class SA	Contains Growing Area Section P2
ME010500021602_SB_EA_PE	Dice Head (Castine) to Cape Rosier (Brooksville) (Prohibited)	Carpenter Cove, Winslow Cove (Penobscot); Bagaduce River (Castine, Brooksville)	1.13	Class SB	Contains Growing Area Sections P1-P3
ME010500021702_SB_EC_PE	Little Deer Isle, incl. Stonington (Prohibited)	Inner Harbor and Holt Pond (Deer Isle and Stonington)	0.13	Class SB	Contains Growing Area Section P3
ME010500021703_SB_EB_PE	Cape Rosier (Brooksville) to Naskeag Point (Brooklin) (Prohibited)	Bucks Harbor, Stand Cove (Brooksville)	0.87	Class SB	Contains Growing Area Sections P1, P2
ME010500021703_SB_EC_PE	Little Deer Isle, incl. Stonington (Prohibited)	Pumpkin Island (Deer Isle), Moose Island to Deer Ledges, Burnt Cove (Stonington)	0.58	Class SB	Contains Growing Area Sections P1, P4, P5
ME010500021703_SB_EE_PE	Swans Island and Frenchboro (Prohibited)	Burnt Coat Harbor, Red Point, Trafton Wharf area (Swan's Island)	0.46	Class SB	Contains Growing Area Sections P1-P3
ME010500021803_SB_WW_PE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Prohibited)	Belfast Bay (Searsport, Northport)	0.72	Class SB	Contains Growing Area Section P3
ME010500021906_SB_WV_PE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Prohibited)	Upper Ballyhac Cove (South Thomaston and Owls Head); Sharkeyville Creek, Nabby Cove (South Thomaston)	0.14	Class SB	Contains Growing Area Sections P2-P4
ME010500021907_SB_EA_PE	Dice Head (Castine) to Cape Rosier (Brooksville) (Prohibited)	Harborside (Brooksville)	0.28	Class SB	Contains Growing Area Section P5
ME010500021908_SB_EC_PE	Little Deer Isle, incl. Stonington (Prohibited)	Northwest Harbor, Mill Pond (Deer Isle)	0.10	Class SB	Contains Growing Area Section P2
ME010500021909_SB_EA_CAE	Dice Head (Castine) to Cape Rosier (Brooksville) (Conditionally Approved)	Bagaduce River (Castine, Brooksville, Penobscot)	3.43	Class SB	Contains Growing Area Sections CA1, CA2

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500021909_SB_WV_PE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Prohibited)	Otter Point to Owls Head (Owls Head); Wheeler Bay, Rackliff Island, Clark and Seavey Coves, Tenants and Mosquito Harbors, Marshall Point, Emery Wharf (St. George); Metinic, Large Green and Little Green Islands (Knox County); Cushing Point, Spruce Head Island (South Thomaston); Baum Bay (South Thomaston and St. George)	8.09	Class SB	Contains Growing Area Sections P1, P5-P18
ME010500021909_SB_WW_CAE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Conditionally Approved)	Stockton Harbor (Stockton Springs); Ducktrap River (Lincolnville)	0.54	Class SB	Contains Growing Area Sections CA1, CA2
ME010500021909_SB_WW_PE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Prohibited)	Long Cove (Searsport); Belfast Bay (Searsport, Northport); West Penobscot Bay; Rockport, Camden and Lincolnville Shore; Rockland Harbor (Rockland)	18.16	Class SB	Contains Growing Area Sections P2-P6
ME010500021909_SB_WX_PE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Prohibited)	Wadsworth Cove to Dice Head (Castine)	0.03	Class SB	Contains Growing Area Section P2
ME010500021909_SB_WY_PE	Islesboro (Prohibited)	Sabbathday and Islesboro Harbors, Grindle Point, Cradle Cove, Seven Hundred Acre Island, Southern Islesboro (Islesboro)	3.81	Class SB	Contains Growing Area Sections P1-P5
ME010500021909_SB_WZ_PE	North Haven (Vinalhaven), Matinicus Island (Prohibited)	Pulpit Harbor, Kent and Waterman Coves, Burnt Island, Bartlett and Southern Harbors, (North Haven); Fox Islands Thoroughfare (North Haven, Vinalhaven); portions of 'The Basin', Cedar and Crotch Islands, Winter Harbor, Vinal Cove (Vinalhaven); Southwest Vinalhaven;	9.40	Class SB	Contains Growing Area Sections P1-P15

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
		Matinicus Island (Matinicus Island Plt); Ragged Island (Criehaven Twp)			
ME010500021909_SC_WW_PE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Prohibited)	Long Cove (Searsport); Rockland Harbor (Rockland)	4.37	Class SC	Contains Growing Area Sections P1, P2, P6
ME010500030107_SB_WU_CAE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Conditionally Approved)	St. George River (Cushing, South Thomaston)	1.74	Class SB	Contains Growing Area Section CA1
ME010500030107_SB_WU_CRE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Conditionally Restricted)	St. George River (Thomaston)	0.77	Class SB	Contains Growing Area Section CR1
ME010500030107_SB_WU_PE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Prohibited)	St. George and Mill Rivers (Thomaston); Maple Juice Cove (Cushing); The Narrows (St. George and Cushing)	0.82	Class SB	Contains Growing Area Sections P1-P6
ME010500030202_SB_WT_PE	Martin Point (Friendship) to Pleasant Point (Cushing) (Prohibited)	Autios Cove Back River (Friendship)	0.01	Class SB	Contains Growing Area Section P1
ME010500030203_SB_WS_PE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Prohibited)	Upper Medomak River (Waldoboro)	0.21	Class SB	Contains Growing Area Section P1
ME010500030206_SB_WS_PE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Prohibited)	Medomak River (Bremen); Walsgrover Island (Friendship); Muscongus Bay, Louds and Marsh Islands (Bristol)	1.74	Class SB	Contains Growing Area Sections P2-P6
ME010500030206_SB_WT_PE	Martin Point (Friendship) to Pleasant Point (Cushing) (Prohibited)	Friendship Harbor, Hatchet Cove, Martin Point, Friendship Long Island, Cranberry Island (Friendship); Crotch Island (Cushing); Monhegan Island (Monhegan)	1.81	Class SB	Contains Growing Area Sections P2-P8
ME010500030206_SB_WU_PE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Prohibited)	Hupper, McGee, Barter and Caldwell Islands, Deep Cove (St. George); Gay Island (Cushing)	1.78	Class SB	Contains Growing Area Sections P7-P11



### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500030301_SB_WR_CAE	Shipley Point (South Bristol) to Pemaquid Point (Bristol) (Conditionally Approved)	Pemaquid River (Bristol)	0.52	Class SB	Contains Growing Area Sections CA3, CA4
ME010500030301_SB_WR_PE	Shipley Point (South Bristol) to Pemaquid Point (Bristol) (Prohibited)	Lower Pemaquid River (Bristol)	0.06	Class SB	Contains Growing Area Section P3
ME010500030303_SB_WR_PE	Shipley Point (South Bristol) to Pemaquid Point (Bristol) (Prohibited)	Johns River (Bristol), High Island (South Bristol)	0.01	Class SB	Contains Growing Area Sections P1, P2
ME010500030304_SB_WQ_PE	Ocean Point (Boothbay) to Shipley Point (South Bristol) (Prohibited)	Great Salt Bay (Newcastle, Nobleboro, Damariscotta); Damariscotta River (Newcastle, Damariscotta); Damariscotta River (Damariscotta); Lower Damariscotta River (Boothbay and South Bristol); Farmers Island (South Bristol)	3.39	Class SB	Contains Growing Area Sections P1-P5
ME010500030307_SA_WP_PE	Cape Newagen (Southport) to Ocean Point (Boothbay) (Prohibited)	Damariscove Island (Boothbay), Atlantic Ocean	7.10	Class SA	Contains Growing Area Section P1
ME010500030307_SB_WP_PE	Cape Newagen (Southport) to Ocean Point (Boothbay) (Prohibited)	Boothbay Harbor, Linekin Bay (Southport, Boothbay Harbor, Boothbay)	35.54	Class SB	Contains Growing Area Section P1
ME010500030307_SB_WQ_PE	Ocean Point (Boothbay) to Shipley Point (South Bristol) (Prohibited)	Inner Heron Island (South Bristol)	0.16	Class SB	Contains Growing Area Section P6
ME010500030307_SB_WR_PE	Shipley Point (South Bristol) to Pemaquid Point (Bristol) (Prohibited)	Pemaquid River and Neck (Bristol); Johns Bay (South Bristol and Bristol)	2.03	Class SB	Contains Growing Area Sections P4-P6
ME010500030404_SB_WN_PE	Indian Point (Georgetown) to Cape Newagen (Southport) (Prohibited)	Dyer River (Newcastle)	0.08	Class SB	Contains Growing Area Section P1
ME010500030405_SB_WN_PE	Indian Point (Georgetown) to Cape Newagen (Southport) (Prohibited)	Sherman Lake (Newcastle)	0.05	Class SB	Contains Growing Area Section P2

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500030502_SB_WN_PE	Indian Point (Georgetown) to Cape Newagen (Southport) (Prohibited)	Eastern Lobe of Parsons Creek (Edgecomb)	0.01	Class SB	Contains Growing Area Section P4
ME010500030503_SB_WN_PE	Indian Point (Georgetown) to Cape Newagen (Southport) (Prohibited)	Hodgdon and Indiantown Islands (Boothbay); Knubble and Halls Bays, Riggs Cove, upper Harmon Harbor, southeast and southwest lobes of Robinhood Cove, Webber and Bareneck Islands (Georgetown); Bailey and Tarbox Coves (Westport); Ebenecook Harbor (Southport); Sheepscot River (Georgetown, Southport, Boothbay, Boothbay Harbor, Edgecomb, Wiscasset, Westport Island); Back River (Edgecomb, Wiscasset, Westport Island, Woolwich, Arrowsic); Sasanoa River (Woolwich, Arrowsic)	10.87	Class SB	Contains Growing Area Sections P3, P5-P20
ME010500030504_SB_WN_PE	Indian Point (Georgetown) to Cape Newagen (Southport) (Prohibited)	Lower Sheepscot River (Georgetown)	0.30	Class SB	Contains Growing Area Section P21
ME010500030602_SB_WM_PE	Small Point (Phippsburg) to Indian Point (Georgetown) (Prohibited)	Upper Kennebec River and Tributaries (Bath, Woolwich)	0.87	Class SB	Contains Growing Area Section P1
ME010500030603_SB_WM_PE	Small Point (Phippsburg) to Indian Point (Georgetown) (Prohibited)	Upper Kennebec River and Tributaries (Bath, Woolwich); Lower Kennebec River (Georgetown, Phippsburg); Back River (Georgetown, Arrowsic)	6.98	Class SB	Contains Growing Area Sections P1-P3
ME010500030606_SB_WM_PE	Small Point (Phippsburg) to Indian Point (Georgetown) (Prohibited)	Wood Island (Phippsburg)	0.03	Class SB	Contains Growing Area Section P4
ME010500040502_SB_ET_PE	Cobscook Bay (Lubec through Perry) (Prohibited)	Pennamaquan River (Pembroke)	0.20	Class SB	Contains Growing Area Section P1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010500040606_SA_ET_PE	Cobscook Bay (Lubec through Perry) (Prohibited)	South Whiting Bay (Whiting, Trescott)	0.18	Class SA	Contains Growing Area Section P3
ME010500040606_SB_ET_PE	Cobscook Bay (Lubec through Perry) (Prohibited)	Johnson Bay, Lubec Narrows (Lubec)	0.33	Class SB	Contains Growing Area Section P2
ME010500040702_SB_EU_PE	St. Croix River; Eastport to Calais (Prohibited)	Sipayik, Pleasant Point (Perry); Kendall Head (Eastport); Eastport	1.15	Class SB	Contains Growing Area Sections P2-P4
ME010500040702_SC_EU_PE	St. Croix River; Eastport to Calais (Prohibited)	Eastport	1.39	Class SC	Contains Growing Area Section P4
ME010500040904_SA_ES_PE	Cape Wash (Cutler) to Mowry Point (Lubec) (Prohibited)	Bog Brook Cove (Trescott Twp, Cutler); Money Cove (Cutler)	0.09	Class SA	Contains Growing Area Sections P1-P3
ME010600010205_SB_WI_CAE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Conditionally Approved)	Cousins River (Yarmouth, Freeport)	0.31	Class SB	Contains Growing Area Section CA1
ME010600010205_SB_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Cousins River (Yarmouth, Freeport); Pratt's Brook (Yarmouth)	0.04	Class SB	Contains Growing Area Sections P1, P2
ME010600010206_SB_WI_CRE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Conditionally Restricted)	Royal River (Yarmouth)	0.20	Class SB	Contains Growing Area Section CR1
ME010600010206_SB_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Upper Royal River (Yarmouth)	0.19	Class SB	Contains Growing Area Section P3
ME010600010402_SC_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Fore River (Portland, South Portland)	2.12	Class SC	Contains Growing Area Section P10
ME010600010501_SA_WH_PE	Prouts Neck (Scarborough) to McKenney Point (Cape Elizabeth) (Prohibited)	Spurwink River (Scarborough, Cape Elizabeth)	0.09	Class SA	Contains Growing Area Section P1
ME010600010502_SC_WG_PE	East Point (Biddeford) to Prouts Neck (Scarborough) (Prohibited)	Saco River (Biddeford, Saco)	0.02	Class SC	Contains Growing Area Section P2

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010600010505_SA_WG_PE	East Point (Biddeford) to Prouts Neck (Scarborough) (Prohibited)	Dunstan River (Scarborough)	0.02	Class SA	Contains Growing Area Section P1
ME010600010507_SB_WG_PE	East Point (Biddeford) to Prouts Neck (Scarborough) (Prohibited)	East Point (Biddeford) to Prouts Neck (Scarborough)	19.24	Class SB	Contains Growing Area Section P2
ME010600010507_SB_WH_PE	Prouts Neck (Scarborough) to McKenney Point (Cape Elizabeth) (Prohibited)	Prouts Neck (Scarborough)	1.36	Class SB	Contains Growing Area Section P2
ME010600010601_SB_WL_PE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Prohibited)	Upper New Meadows River Marsh (Brunswick, Bath); Northeast corner of Upper New Meadows Lake, Lower Mill Cove (West Bath); New Meadows River (Brunswick and West Bath); Laurel Point, Dingley Island (Harpwell)	0.09	Class SB	Contains Growing Area Sections P1-P6
ME010600010602_SB_WJ_PE	Stockbridge Point (Freeport) to Potts Point (Harpwell) (Prohibited)	Little River (Freeport)	0.01	Class SB	Contains Growing Area Section P5
ME010600010603_SB_WJ_CAE	Stockbridge Point (Freeport) to Potts Point (Harpwell) (Conditionally Approved)	Harraseeket River (Freeport)	1.29	Class SB	Contains Growing Area Sections CA1-CA5
ME010600010603_SB_WJ_PE	Stockbridge Point (Freeport) to Potts Point (Harpwell) (Prohibited)	Harraseeket River, East of Bartol Island, surrounding Cove Road (Freeport)	0.46	Class SB	Contains Growing Area Sections P2-P4, P6
ME010600010605_SA_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Green Island and vicinity (Long Island)	1.32	Class SA	Contains Growing Area Section P10
ME010600010605_SB_WI_CAE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Conditionally Approved)	Cousins Island northern shore (Yarmouth); Royal and Cousins River mouths (Freeport, Yarmouth); Western Broad Cove (Cumberland); Falmouth Foreside (Falmouth to Cumberland)	4.02	Class SB	Contains Growing Area Sections CA2-CA5

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010600010605_SB_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Western Casco Bay and Islands (Cape Elizabeth to Falmouth); Bates and Hope Islands (Chebeague Island); Cliff Island (Portland); Yarmouth Mainland, Cousins and Littlejohn Islands (Yarmouth); Upper Broad Cove (Cumberland, Yarmouth); Sturdivant Island (Cumberland); Clapboard Island (Falmouth)	53.38	Class SB	Contains Growing Area Sections P4-P13
ME010600010605_SB_WJ_PE	Stockbridge Point (Freeport) to Potts Point (Harpwell) (Prohibited)	Maquoit Bay (Brunswick); Middle Bay, Potts Point, Lookout Point (Harpwell); Bustins Island (Freeport)	0.37	Class SB	Contains Growing Area Sections P1, P7-P11
ME010600010605_SB_WK_PE	Potts Point (Harpwell) to East Cundy Point (Cundys Harbor) (Prohibited)	Upper Harpswell Cove (Brunswick); Western Quahog Bay, Lumbos Hole, Orrs and Bailey Islands, Card and Sandy Coves, Sebascodegan and Potts Points, Harpswell Sound, Harpswell Neck (Harpwell)	2.69	Class SB	Contains Growing Area Sections P1-P9
ME010600010605_SB_WL_PE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Prohibited)	Burnt Coat Island, Little Wood Island, Bear Island (Phippsburg); New Meadows River (Harpwell and Phippsburg)	0.94	Class SB	Contains Growing Area Sections P7-P10
ME010600010605_SC_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Back Cove and East End vicinity (Portland, Falmouth)	3.30	Class SC	Contains Growing Area Section P10
ME010600021105_SC_WG_PE	East Point (Biddeford) to Prouts Neck (Scarborough) (Prohibited)	Stratton Island (Old Orchard Beach) to Prouts Neck (Scarborough)	0.89	Class SC	Contains Growing Area Section P2
ME010600021106_SB_WG_CAE	East Point (Biddeford) to Prouts Neck (Scarborough) (Conditionally Approved)	Biddeford Pool (Biddeford)	0.54	Class SB	Contains Growing Area Section CA1
ME010600030207_SB_WD_PE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Prohibited)	Mousam and Kennebunk Rivers, and coastal vicinity (Wells to Kennebunkport)	4.25	Class SB	Contains Growing Area Section P1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010600030301_SB_WE_PE	Cape Arundel to Little River (Kennebunkport) (Prohibited)	Batson and Little Rivers (Kennebunkport)	0.02	Class SB	Contains Growing Area Sections P1, P2
ME010600030303_SB_WE_PE	Cape Arundel to Little River (Kennebunkport) (Prohibited)	Stage Island, Cape Arundel to Cape Porpoise (Kennebunkport)	0.61	Class SB	Contains Growing Area Sections P3, P4
ME010600030303_SB_WF_PE	Little River to East Point (Biddeford) (Prohibited)	East Point to South Point, Fortunes Rocks to Timber Island (Biddeford)	0.45	Class SB	Contains Growing Area Sections P1, P2
ME010600031001_SB_WA_PE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Prohibited)	Piscataqua River and tributaries (Kittery, Eliot, South Berwick)	4.57	Class SB	Contains Growing Area Section P1
ME010600031001_SC_WA_PE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Prohibited)	Seavey Island and vicinity (Kittery)	0.92	Class SC	Contains Growing Area Section P1
ME010600031101_SA_WD_PE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Prohibited)	Little River (Wells, Kennebunk)	0.07	Class SA	Contains Growing Area Section P1
ME010600031102_SB_WD_PE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Prohibited)	Upper and Western Shore of Ogunquit River (Ogunquit)	0.06	Class SB	Contains Growing Area Sections P3, P4
ME010600031103_SB_WB_CAE	Sisters Point (Kittery) to East Point (York) (Conditionally Approved)	Lower York River (York)	0.29	Class SB	Contains Growing Area Section CA1
ME010600031103_SB_WB_PE	Sisters Point (Kittery) to East Point (York) (Prohibited)	Upper York River (York)	0.38	Class SB	Contains Growing Area Section P1
ME010600031104_SA_WB_PE	Sisters Point (Kittery) to East Point (York) (Prohibited)	Upper Brave Boat Harbor (Kittery)	0.07	Class SA	Contains Growing Area Section P3
ME010600031106_SA_WA_PE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Prohibited)	Isles of Shoals (Kittery)	0.65	Class SA	Contains Growing Area Section P2
ME010600031106_SA_WB_PE	Sisters Point (Kittery) to East Point (York) (Prohibited)	Sisters Point (Kittery) to Seal Head Point (York)	1.45	Class SA	Contains Growing Area Section P2
ME010600031106_SA_WC_PE	East Point (York) to Bald Head Cliff (York) (Prohibited)	Boon Island vicinity (York), Atlantic Ocean	19.95	Class SA	Contains Growing Area Section P1

### Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Shellfish Harvesting Designated Use is Attained

Assessment Unit ID	Segment Name	Location	Size (sq miles)	Class	Comments
ME010600031106_SB_WA_PE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Prohibited)	Eastern Rocks vicinity (Kittery)	0.01	Class SB	Contains Growing Area Section P2
ME010600031106_SB_WB_PE	Sisters Point (Kittery) to East Point (York) (Prohibited)	Seal Head Point to East Point (York)	0.50	Class SB	Contains Growing Area Section P2
ME010600031106_SB_WC_PE	East Point (York) to Bald Head Cliff (York) (Prohibited)	East Point to Bald Head Cliff (York), Atlantic Ocean	46.25	Class SB	Contains Growing Area Section P1
ME010600031106_SB_WD_PE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Prohibited)	Lower Ogunquit River, Ogunquit, Moody and Wells Beaches, Webhannet River (Ogunquit, Wells); Bald Head Cliff to Israel Head (York, Ogunquit)	4.04	Class SB	Contains Growing Area Sections P2, P5

Note: For the cause 'Fecal Coliform', a TMDL (2009) is complete, but Combined Sewer Overflow discharge points remain. Segment size is not provided in this category as the acreage affected by CSO events is highly variable depending on an overflow event. Outside of CSO events segment size is assumed to be zero.

### Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows)

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010200050805_SB1_E	Town of Hampden discharge vicinity (Hampden)	Souadabscook Stream (Hampden)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME722-44_na_na. Master Plan update due Dec. 2021. One active CSO remains (#001).</b> Permit Expiration 2013

### Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows)

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010200051007_SC1_E	Winterport Publicly Owned Treatment Works discharge vicinity (Winterport)	Middle Penobscot River (Winterport)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME722-43_na_na. Master Plan update submitted Oct. 2016. Only remaining CSO location (#002) will be eliminated upon completion of the new WWTF. Project is currently awaiting funding.</b> Master Plan submitted July 2010. Permit expiration 2017.
ME010200051009_SC1_E	Bucksport Publicly Owned Treatment Works discharge vicinity (Bucksport)	Lower Penobscot River (Bucksport)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME722-42_na_na. Last remaining CSO location closed Aug. 2017. Master Plan update submitted July 2017.</b> Master Plan submitted May 2006. Waterbody ID corresponds to TMDL Table 2.3, LIST_ID 722-25. Permit expiration 2017.
ME010500010806_SC1_E	Calais Publicly Owned Treatment Works discharge vicinity (Calais)	Upper St Croix River (Calais)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME702-4_na_na. Master Plan update submitted Dec. 2019. Have agreed to close two (#004 and 007) of the remaining five CSO's based on no CSO activity.</b> Master Plan submitted August 2006. Facility previously omitted. Multiple discharge points to estuarine water. Permit expiration 2016.
ME010500020604_SB1_E	Machias Water Pollution Control Facility discharge vicinity (Machias)	Upper Machias River (Machias)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME709-6_na_na. Master Plan update submitted Dec. 2014 and approved Dec. 2016. Next Master Plan will be submitted after new pump station and force main are completed in Dec. 2023. Project should eliminate CSO #002, leaving #003 at the WWTF as the only active CSO.</b>



### Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows)

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
						Master Plan submitted April 2008. Permit expiration 2016
ME010500021410_SB1_E	Bar Harbor Publicly Owned Treatment Works discharge vicinity (Bar Harbor)	Hulls Cove, Bar Harbor (Bar Harbor)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME714-21_na_na. Master Plan update scheduled for submission Dec. 2021 for Town and Hulls Cove sewer systems. Four total active CSOs remain.</b> Revised Master Plan submitted January 2010. Permit expiration 2015.
ME010500021803_SB1_E	Belfast Publicly Owned Treatment Works discharge vicinity (Belfast)	Belfast Bay (Belfast)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME722-41_na_na. Master Plan update submitted Dec. 2019. Two active CSOs remain but one will be eliminated (#002) within the next five years and the remaining one (#003) transitioned to an Emergency Overflow to protect the WWTF from flooding.</b> Master Plan submitted July 2008. Waterbody ID corresponds to TMDL Table 2.3, LIST_ID 722-23. Permit expiration 2016.
ME010500021909_SC1_E	Rockland Pollution Control Facility discharge vicinity (Rockland)	Lermond Cove (Rockland)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME722-44_na_na. Master Plan update submitted Dec. 2017. Potential for discharge events still exist at the WWTF, but no discharge has occurred since 2005.</b> Facility removed from Cat. 4-A(b) in 2012 list due to elimination of Town Landing discharge point, and readded in 2014 list due to need for emergency discharge point at Lermond Cove for high inflows. Permit expiration 2012.

### Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows)

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500030603_SB1_E	Bath Publicly Owned Treatment Works discharge vicinity (Bath)	Upper Kennebec River (Bath)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME710-03_na_na. Master Plan update scheduled for submission Dec. 2021. Four active CSOs remain in system.</b> Master Plan submitted July 2007. Permit expiration 2014.
ME010600010402_SC1_E	South Portland Water Pollution Control Facility discharge vicinity (South Portland)	Fore River, Calvery Pond, Barberry Creek (South Portland)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME804-6_na_na. Master Plan update submitted Sept. 2021. Two CSO locations (#004 Long Creek, #019 West High Street) closed in Dec. 2018. Four active CSOs remain.</b> Revised Master Plan submitted October 2011. Permit expiration 2014.
ME010600010605_SB1_E	Town of Cape Elizabeth discharge vicinity (Cape Elizabeth)	Danford Cove (Cape Elizabeth)	Fecal Coliform	Undetermined	Class SB	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME804-7_na_na. Master Plan update submitted Sep. 2020. One remaining active CSO.</b> Draft Master Plan submitted December 2011. Permit expiration 2014.
ME010600010605_SC1_E	Portland Water District and City of Portland discharges vicinities (Portland)	Back Cove, Fore River (Portland)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME804-5_na_na. Master Plan update submitted as part of City of Portland's Integrated Plan issued in Jan. 2021. Twenty nine active CSO's remain in the system, 19 owned by PWD and 10 owned by the City.</b> Master Plan submitted February 2003. Permit expiration 2016.

### Category 4-A: Estuarine and Marine Waters with Impaired Shellfish Harvesting Designated Use – TMDL Completed (Bacteria from Combined Sewer Overflows)

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010600021105_SC1_E	Biddeford Publicly Owned Treatment Works discharge vicinity (Biddeford)	Upper Saco River (Biddeford)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME811-6_na_na. Master Plan update submitted Feb. 2020 but unable to approve. NOV issued Jan. 2021 for lack of approved Plan. DEP requests supplemental Plan be submitted by June 2022.</b> Revised Phase II Master Plan submitted January 2009. Permit expiration 2014 & A.O. 2013.
ME010600021105_SC2_E	Saco Publicly Owned Treatment Works discharge vicinity (Saco)	Upper Saco River (Saco)	Fecal Coliform	Undetermined	Class SC	<b>12/1/2021: This assessment unit corresponds to 2016 ID ME811-7_na_na. Master Plan update submitted Nov. 2021. One of two remaining active CSOs (#006) will be eliminated Dec. 2022. The final CSO location (#004) will be transitioned to an Emergency Overflow upon completion of the new WWTF in Dec. 2027.</b> Abatement projects underway. Permit expiration 2016 and C.D. 2011.

### Category 4-B: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use Due to Pollutants – Pollution Control Requirements Reasonably Expected to Result in Attainment

NO ESTUARINE AND MARINE WATERS FOR SHELLFISH HARVESTING DESIGNATED USE ARE CURRENTLY LISTED IN CATEGORY 4-B.

### Category 4-C: Estuarine and Marine Waters with Shellfish Harvesting Designated Use Impairment not Caused by a Pollutant

NO ESTUARINE AND MARINE WATERS FOR SHELLFISH HARVESTING DESIGNATED USE ARE CURRENTLY LISTED IN CATEGORY 4-C.

### Category 5-A: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required

NO ESTUARINE AND MARINE WATERS FOR SHELLFISH HARVESTING DESIGNATED USE ARE LISTED IN CATEGORY 5-A.

Note: A Statewide Bacteria TMDL was completed in 2009 that included Department of Marine Resources (DMR) shellfish harvest closure areas due to fecal contamination as of 2006. This 2022 list includes DMR Growing Area Section closures as of 3/1/2021. Until a major TMDL revision can be completed to include all 5-B-1 waters, some segments currently covered by the 2009 TMDL may be included in this list. The priority level for the bacteria TMDL revision is Medium.

### Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500010810_SB_EU_RE	St. Croix River; Eastport to Calais (Restricted)	Mill Cove (Robbinston)	Fecal Coliform	0.04	Class SB	Contains Growing Area Section R1
ME010500020703_SB_ER_RE	Point of Maine (Machiasport) to Cape Wash (Cutler) (Restricted)	Holmes Stream (Whiting, Cutler)	Fecal Coliform	0.05	Class SB	Contains Growing Area Section R1
ME010500020803_SB_EN_CAE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Conditionally Approved)	Indian River (Addison)	Fecal Coliform	0.61	Class SB	Contains Growing Area Section CA1

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500020805_SB_EN_RE	Cape Split (South Addison) to Henry Point (Jonesport), incl. Beals (Restricted)	Indian Point (Beals)	Fecal Coliform	0.02	Class SB	Contains Growing Area Section R1
ME010500020805_SB_EP_RE	Henry Point (Jonesport) to Sea Wall Point (Roque Bluffs) (Restricted)	Sanford Cove, Black Head (Roque Bluffs)	Fecal Coliform	0.04	Class SB	Contains Growing Area Sections R1, R2
ME010500020904_SB_EM_RE	Pleasant River (Addison), Cape Split (Columbia Falls and Harrington) (Restricted)	Upper Pleasant River (Addison)	Fecal Coliform	0.32	Class SB	Contains Growing Area Section R1
ME010500020905_SB_EL_RE	Petit Manan Point to Ripley Neck (Restricted)	Curtis Creek, Flat Bay (Harrington)	Fecal Coliform	0.07	Class SB	Contains Growing Area Section R1
ME010500020906_SB_EL_RE	Petit Manan Point to Ripley Neck (Restricted)	Mill Creek (Harrington)	Fecal Coliform	0.03	Class SB	Contains Growing Area Section R2
ME010500020908_SB_EL_CAE	Petit Manan Point to Ripley Neck (Conditionally Approved)	Flat Bay (Harrington), Back Bay (Milbridge)	Fecal Coliform	0.63	Class SB	Contains Growing Area Sections CA1, CA2
ME010500020908_SB_EM_RE	Pleasant River (Addison), Cape Split (Columbia Falls and Harrington) (Restricted)	Mash Harbor (Addison)	Fecal Coliform	0.01	Class SB	Contains Growing Area Section R2
ME010500021008_SB_EL_RE	Petit Manan Point to Ripley Neck (Restricted)	Turner Cove, north of Smith Cove (Milbridge)	Fecal Coliform	0.06	Class SB	Contains Growing Area Sections R3, R4
ME010500021105_SB_EJ_CAE	Schoodic Point (Winter Harbor) to Dyer Point (Steuben) (Conditionally Approved)	Long Mill Cove (Gouldsboro)	Fecal Coliform	0.02	Class SB	Contains Growing Area Section CA1
ME010500021108_SB_EK_RE	Dyer Bay, Dyer Harbor and Pinkham Bay (Restricted)	Pinkham Bay and Dyer Harbor (Steuben)	Fecal Coliform	0.14	Class SB	Contains Growing Area Sections R1, R2
ME010500021111_SB_EJ_CAE	Schoodic Point (Winter Harbor) to Dyer Point (Steuben) (Conditionally Approved)	Birch Harbor (Gouldsboro)	Fecal Coliform	0.02	Class SB	Contains Growing Area Section CA2

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500021403_SB_EI_CAE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Conditionally Approved)	Springer Creek (Franklin)	Fecal Coliform	0.09	Class SB	Contains Growing Area Section CA1
ME010500021405_SB_EI_CAE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Conditionally Approved)	Mud Creek (Lamoine)	Fecal Coliform	0.08	Class SB	Contains Growing Area Section CA2
ME010500021405_SB_EI_RE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Restricted)	Mill Cove Pond (Hancock)	Fecal Coliform	0.04	Class SB	Contains Growing Area Section R1
ME010500021410_SB_EI_CAE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Conditionally Approved)	Sorrento Harbor (Sorrento)	Fecal Coliform	0.43	Class SB	Contains Growing Area Section CA3
ME010500021410_SB_EI_RE	Great Head (Bar Harbor) to Schoodic Point (Winter Harbor) (Restricted)	Mount Desert Narrows (Trenton)	Fecal Coliform	0.18	Class SB	Contains Growing Area Section R2
ME010500021509_SA_EH_CAE	Seawall to Otter Cove, Cranberry Islands (Conditionally Approved)	Somes Harbor (Somesville); Sargent Cove to Marine Railway (Mount Desert)	Fecal Coliform	0.49	Class SA	Contains Growing Area Sections CA1, CA2
ME010500021509_SA_EH_CRE	Seawall to Otter Cove, Cranberry Islands (Conditionally Restricted)	Mason Point (Somesville)	Fecal Coliform	0.06	Class SA	Contains Growing Area Section CR1
ME010500021509_SB_EF_CRE	Western Blue Hill Bay, Naskeag Point to Newbury Neck (Conditionally Restricted)	Blue Hill Harbor (Blue Hill)	Fecal Coliform	0.10	Class SB	Contains Growing Area Sections CR1, CR2
ME010500021509_SB_EF_RE	Western Blue Hill Bay, Naskeag Point to Newbury Neck (Restricted)	Bragdon Brook (Blue Hill); Flye Point, Herrick Bay (Brooklin)	Fecal Coliform	0.49	Class SB	Contains Growing Area Sections R1-R3
ME010500021509_SB_EG_CAE	Eastern Blue Bay, Newbury Neck to Wonderland (Southwest Harbor) (Conditionally Approved)	Goose Cove (Trenton)	Fecal Coliform	0.02	Class SB	Contains Growing Area Section CA2

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500021509_SB_EH_CAE	Seawall to Otter Cove, Cranberry Islands (Conditionally Approved)	Somes Harbor (Somesville); Gary Moore Cove, Northeast Harbor (Mount Desert); Fernald Cove (Southwest Harbor)	Fecal Coliform	0.25	Class SB	Contains Growing Area Sections CA1, CA3-CA5
ME010500021601_SA_EA_RE	Dice Head (Castine) to Cape Rosier (Brooksville) (Restricted)	Snows Cove (Sedgwick); Upper Bagaduce River (Brooksville, Sedgwick)	Fecal Coliform	0.15	Class SA	Contains Growing Area Sections R3, R4
ME010500021602_SB_EA_RE	Dice Head (Castine) to Cape Rosier (Brooksville) (Restricted)	Hutchins and Littlefield Coves (Penobscot)	Fecal Coliform	0.17	Class SB	Contains Growing Area Sections R1, R2
ME010500021703_SB_EB_CAE	Cape Rosier (Brooksville) to Naskeag Point (Brooklin) (Conditionally Approved)	Orcutt and Center Harbors (Brooksville); Benjamin River (Sedgwick, Brooklin)	Fecal Coliform	1.10	Class SB	Contains Growing Area Sections CA1-CA3
ME010500021703_SB_EE_RE	Swans Island and Frenchboro (Restricted)	Cottles Cove, Toothacher Cove, Mill Pond (Swan's Island)	Fecal Coliform	0.06	Class SB	Contains Growing Area Sections R1-R3
ME010500021906_SB_WV_CAE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Conditionally Approved)	Weskeag River (South Thomaston); Ballyhac Cove (South Thomaston, Owls Head)	Fecal Coliform	0.36	Class SB	Contains Growing Area Sections CA2-CA4
ME010500021906_SB_WV_RE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Restricted)	Weskeag River, Sharkeyville Creek (South Thomaston); Upper Ballyhac Cove (South Thomaston, Owls Head)	Fecal Coliform	0.27	Class SB	Contains Growing Area Sections R1-R4
ME010500021907_SB_WX_RE	Squaw Point (Stockton Springs) to Dice Head (Castine) (Restricted)	Wadsworth Cove (Castine)	Fecal Coliform	0.01	Class SB	Contains Growing Area Section R1
ME010500021908_SB_WZ_CAE	North Haven (Vinalhaven), Matinicus Island (Conditionally Approved)	North Haven Salt Pond (North Haven); Unnamed Cove (Mill River)	Fecal Coliform	0.04	Class SB	Contains Growing Area Sections CA1, CA2
ME010500021908_SB_WZ_RE	North Haven (Vinalhaven), Matinicus Island (Restricted)	Old Harbor Pond (Vinalhaven); North Haven Salt Pond (North Haven)	Fecal Coliform	0.17	Class SB	Contains Growing Area Sections R2, R13

### Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500021909_SB_WV_CAE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Conditionally Approved)	Wheeler Bay, Long Cove (St. George)	Fecal Coliform	0.59	Class SB	Contains Growing Area Sections CA1, CA5
ME010500021909_SB_WV_RE	Marshall Point (Port Clyde) to Owls Head Light (Owls Head) (Restricted)	Waterman Beach (South Thomaston); Wheeler Bay, Unnamed cove on the northwest side of Mosquito Head, South of Mosquito Harbor (St. George)	Fecal Coliform	0.30	Class SB	Contains Growing Area Sections R5-R8
ME010500021909_SB_WW_RE	Owls Head Light (Owls Head) to Cape Jellison (Stockton Springs) (Restricted)	Mill Pond (Stockton Springs); Stockton Harbor (Searsport, Stockton Springs)	Fecal Coliform	0.24	Class SB	Contains Growing Area Sections R1, R2
ME010500021909_SB_WZ_CAE	North Haven (Vinalhaven), Matinicus Island (Conditionally Approved)	Smith Cove (Vinalhaven)	Fecal Coliform	5.42	Class SB	Contains Growing Area Sections CA3
ME010500021909_SB_WZ_RE	North Haven (Vinalhaven), Matinicus Island (Restricted)	Seal Bay, Smith and Roberts Harbors, Arey, Shipwreck and Coombs Coves, West Inlet of Carver Cove, Mill Creek (Vinalhaven); Mullen Head, Southern Harbor (North Haven); Ames Creek (North Haven and Vinalhaven)	Fecal Coliform	0.52	Class SB	Contains Growing Area Sections R1, R3-R12
ME010500030107_SB_WU_RE	Pleasant Point (Cushing) to Marshall Point (Port Clyde) (Restricted)	Wiley Cove, Unnamed Pt. to Hawthorne Pt. (Cushing); The Narrows (St. George and Cushing); Otis Cove (St. George)	Fecal Coliform	0.11	Class SB	Contains Growing Area Section R1-R5
ME010500030202_SB_WS_CAE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Conditionally Approved)	Boot Neck (Friendship, Waldoboro)	Fecal Coliform	0.06	Class SB	Contains Growing Area Section CA2
ME010500030202_SB_WS_RE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Restricted)	Back Cove (Waldoboro)	Fecal Coliform	0.11	Class SB	Contains Growing Area Sections R1



## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500030202_SB_WT_RE	Martin Point (Friendship) to Pleasant Point (Cushing) (Restricted)	Meduncook River (Friendship and Cushing); Friendship Harbor (Friendship)	Fecal Coliform	1.48	Class SB	Contains Growing Area Sections R1, R2
ME010500030203_SB_WS_CAE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Conditionally Approved)	Upper Medomak River, Sampson Cove (Waldoboro); Broad Cove (Bremen)	Fecal Coliform	0.10	Class SB	Contains Growing Area Sections CA2
ME010500030206_SB_WS_RE	Pemaquid Point (Bristol) to Martin Point (Friendship) (Restricted)	Back River Cove (Waldoboro); Greenland Cove (Bremen)	Fecal Coliform	0.25	Class SB	Contains Growing Area Sections R2, R3
ME010500030303_SB_WR_CAE	Shiple Point (South Bristol) to Pemaquid Point (Bristol) (Conditionally Approved)	North Branch Johns River (South Bristol); East Branch Johns River (South Bristol, Bristol)	Fecal Coliform	0.11	Class SB	Contains Growing Area Sections CA1, CA2
ME010500030304_SB_WQ_CAE	Ocean Point (Boothbay) to Shiple Point (South Bristol) (Conditionally Approved)	Upper Damariscotta River (Newcastle and Damariscotta); Huston Cove (Damariscotta)	Fecal Coliform	0.08	Class SB	Contains Growing Area Section CA1, CA2
ME010500030304_SB_WQ_CRE	Ocean Point (Boothbay) to Shiple Point (South Bristol) (Conditionally Restricted)	Damariscotta River (Damariscotta)	Fecal Coliform	0.03	Class SB	Contains Growing Area Section CR1
ME010500030304_SB_WQ_RE	Ocean Point (Boothbay) to Shiple Point (South Bristol) (Restricted)	Clark Cove (South Bristol)	Fecal Coliform	0.09	Class SB	Contains Growing Area Section R1
ME010500030405_SB_WN_RE	Indian Point (Georgetown) to Cape Newagen (Southport) (Restricted)	Deer Meadow Brook (Newcastle)	Fecal Coliform	0.26	Class SB	Contains Growing Area Sections R2
ME010500030406_SB_WN_CAE	Indian Point (Georgetown) to Cape Newagen (Southport) (Conditionally Approved)	Poly Clark Cove (Wiscasset); Cod Cove (Edgecomb)	Fecal Coliform	0.55	Class SB	Contains Growing Area Section CA3, CA4
ME010500030406_SB_WN_RE	Indian Point (Georgetown) to Cape Newagen (Southport) (Restricted)	Upper Sheepscot River (Newcastle)	Fecal Coliform	0.83	Class SB	Contains Growing Area Section R1
ME010500030502_SB_WN_CAE	Indian Point (Georgetown) to Cape Newagen (Southport) (Conditionally Approved)	Cross River (Boothbay)	Fecal Coliform	0.83	Class SB	Contains Growing Area Section CA1

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500030502_SB_WN_RE	Indian Point (Georgetown) to Cape Newagen (Southport) (Restricted)	Parsons Creek (Edgecomb); Sherman Creek (Edgecomb, Boothbay); Wildcat Creek (Boothbay)	Fecal Coliform	0.06	Class SB	Contains Growing Area Sections R3-R5
ME010500030503_SB_WN_CAE	Indian Point (Georgetown) to Cape Newagen (Southport) (Conditionally Approved)	Montsweag, Brookings, and Hockomock Bays (Woolwich, Westport, Georgetown); Robinhood Cove (Georgetown)	Fecal Coliform	5.32	Class SB	Contains Growing Area Sections CA2, CA5
ME010500030503_SB_WN_RE	Indian Point (Georgetown) to Cape Newagen (Southport) (Restricted)	Thomas Cove (Westport); Love Cove (Southport); Merrow Island, Back River (Boothbay); north and west sides of Beal Island (Georgetown)	Fecal Coliform	0.33	Class SB	Contains Growing Area Sections R6-R11
ME010500030603_SA_WM_CAE	Small Point (Phippsburg) to Indian Point (Georgetown) (Conditionally Approved)	Kennebec River (Phippsburg, Georgetown)	Fecal Coliform	0.18	Class SA	Contains Growing Area Section CA2
ME010500030603_SB_WM_CAE	Small Point (Phippsburg) to Indian Point (Georgetown) (Conditionally Approved)	Mill Pond (Phippsburg); Kennebec River (Phippsburg, Georgetown); Heal Eddy (Georgetown)	Fecal Coliform	4.40	Class SB	Contains Growing Area Sections CA1-CA3
ME010500030603_SB_WM_RE	Small Point (Phippsburg) to Indian Point (Georgetown) (Restricted)	Todd Cove (Georgetown)	Fecal Coliform	0.14	Class SB	Contains Growing Area Section R1
ME010500030604_SB_WM_CAE	Small Point (Phippsburg) to Indian Point (Georgetown) (Conditionally Approved)	Sagadahoc Bay (Georgetown)	Fecal Coliform	0.62	Class SB	Contains Growing Area Section CA4
ME010500040204_SB_EU_RE	St. Croix River; Eastport to Calais (Restricted)	Little River (Perry)	Fecal Coliform	0.04	Class SB	Contains Growing Area Section R3
ME010500040404_SA_ET_RE	Cobscook Bay (Lubec through Perry) (Restricted)	Dennys and Hardscrabble Rivers (Pembroke, Dennysville, Edmunds Twp)	Fecal Coliform	0.26	Class SA	Contains Growing Area Section R2
ME010500040604_SA_ET_CAE	Cobscook Bay (Lubec through Perry) (Conditionally Approved)	Hobart Stream (Edmunds Twp)	Fecal Coliform	0.02	Class SA	Contains Growing Area Section CA1

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010500040606_SA_ET_RE	Cobscook Bay (Lubec through Perry) (Restricted)	Crane Mill Brook (Edmunds Twp)	Fecal Coliform	0.03	Class SA	Contains Growing Area Section R4
ME010500040606_SB_ET_RE	Cobscook Bay (Lubec through Perry) (Restricted)	Half Moon Cove (Eastport); Pirates Creek, Johnson Bay (Lubec)	Fecal Coliform	0.02	Class SB	Contains Growing Area Sections R1, R3
ME010500040702_SB_EU_RE	St. Croix River; Eastport to Calais (Restricted)	Loring Cove (Perry)	Fecal Coliform	0.03	Class SB	Contains Growing Area Section R2
ME010500040901_SB_ES_RE	Cape Wash (Cutler) to Mowry Point (Lubec) (Restricted)	Little River (Cutler)	Fecal Coliform	0.02	Class SB	Contains Growing Area Section R3
ME010500040904_SA_ES_RE	Cape Wash (Cutler) to Mowry Point (Lubec) (Restricted)	Haycock Harbor (Trescott Twp)	Fecal Coliform	0.02	Class SA	Contains Growing Area Section R2
ME010500040904_SB_ES_RE	Cape Wash (Cutler) to Mowry Point (Lubec) (Restricted)	Lubec Channel (Lubec)	Fecal Coliform	0.11	Class SB	Contains Growing Area Section R1
ME010600010206_SB_WI_RE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Restricted)	Upper Whistler Cove (Yarmouth)	Fecal Coliform	0.01	Class SB	Contains Growing Area Section R1
ME010600010306_SC_WI_PE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Prohibited)	Presumpscot River (Portland, Falmouth)	Fecal Coliform	0.99	Class SC	Contains Growing Area Section P10
ME010600010503_SA_WG_CAE	East Point (Biddeford) to Prouts Neck (Scarborough) (Conditionally Approved)	Nonesuch River (Scarborough)	Fecal Coliform	0.18	Class SA	Contains Growing Area Section CA2
ME010600010505_SA_WG_CAE	East Point (Biddeford) to Prouts Neck (Scarborough) (Conditionally Approved)	Scarborough River (Scarborough)	Fecal Coliform	0.24	Class SA	Contains Growing Area Section CA3
ME010600010505_SB_WG_CAE	East Point (Biddeford) to Prouts Neck (Scarborough) (Conditionally Approved)	Doc's Creek (Scarborough)	Fecal Coliform	0.03	Class SB	Contains Growing Area Section CA4
ME010600010507_SB_WH_CAE	Prouts Neck (Scarborough) to McKenney Point (Cape Elizabeth) (Conditionally Approved)	Kettle Cove (Cape Elizabeth)	Fecal Coliform	1.06	Class SB	Contains Growing Area Section CA1

## Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010600010601_SB_WL_CAE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Conditionally Approved)	New Meadows River (West Bath); Gurnet Strait, Laurel Cove (Harpowell)	Fecal Coliform	0.58	Class SB	Contains Growing Area Sections CA1, CA2
ME010600010601_SB_WL_RE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Restricted)	Upper New Meadows River (West Bath); The New Meadows River (West Bath); Winnegance Bay (West Bath)	Fecal Coliform	0.06	Class SB	Contains Growing Area Sections R1-R3
ME010600010605_SB_WI_RE	McKenney Point (Cape Elizabeth) to Stockbridge Point (Freeport) (Restricted)	Cousins Island (Yarmouth); Mussel Cove (Falmouth)	Fecal Coliform	1.03	Class SB	Contains Growing Area Sections R2, R3
ME010600010605_SB_WJ_CAE	Stockbridge Point (Freeport) to Potts Point (Harpowell) (Conditionally Approved)	Maquoit Bay (Brunswick); Merepoint Bay (Brunswick, Harpswell); Basin Cove, Ash Point (Harpowell)	Fecal Coliform	0.69	Class SB	Contains Growing Area Sections CA6-CA9
ME010600010605_SB_WK_CAE	Potts Point (Harpowell) to East Cundy Point (Cundys Harbor) (Conditionally Approved)	Orrs, Hen, Ridley, Long, Reeds and Beals Coves, Long Reach (Harpowell)	Fecal Coliform	1.25	Class SB	Contains Growing Area Sections CA1-CA5
ME010600010605_SB_WK_RE	Potts Point (Harpowell) to East Cundy Point (Cundys Harbor) (Restricted)	Spruce and Morgan Coves (Harpowell)	Fecal Coliform	0.15	Class SB	Contains Growing Area Section R1
ME010600010605_SB_WL_CAE	East Cundy Point (Cundys Harbor) to Small Point (Phippsburg) (Conditionally Approved)	Doughty Cove (Harpowell); Tottman Cove, Cape Small Harbor (Phippsburg)	Fecal Coliform	0.39	Class SB	Contains Growing Area Sections CA3-CA5
ME010600030301_SB_WE_RE	Cape Arundel to Little River (Kennebunkport) (Restricted)	Batson River and Smith Brook (Kennebunkport)	Fecal Coliform	0.06	Class SB	Contains Growing Area Section R1
ME010600030303_SB_WE_RE	Cape Arundel to Little River (Kennebunkport) (Restricted)	Sampson Cove (Kennebunkport)	Fecal Coliform	0.20	Class SB	Contains Growing Area Section R2

### Category 5-B-1: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Bacteria Only – TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010600031001_SB_WA_RE	Piscataqua River (South Berwick) to Sisters Point (Kittery) (Restricted)	Spinney Creek (Kittery, Eliot)	Fecal Coliform	0.20	Class SB	Contains Growing Area Section R1
ME010600031102_SB_WD_CAE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Conditionally Approved)	Upper Webhannet River (Wells); Ogunquit River (Ogunquit)	Fecal Coliform	0.17	Class SB	Contains Growing Area Sections CA1, CA2
ME010600031102_SB_WD_RE	Bald Head Cliff (York) to Cape Arundel (Kennebunkport) (Restricted)	Lower Webhannet River (Wells)	Fecal Coliform	0.05	Class SB	Contains Growing Area Section R1
ME010600031103_SB_WB_RE	Sisters Point (Kittery) to East Point (York) (Restricted)	York River (York)	Fecal Coliform	0.23	Class SB	Contains Growing Area Section R1

### Category 5-D: Estuarine and Marine Waters Impaired for Shellfish Harvesting Designated Use by Legacy Pollutants

NO ESTUARINE AND MARINE WATERS FOR SHELLFISH HARVESTING DESIGNATED USE ARE CURRENTLY LISTED IN CATEGORY 5-D.

### *All Other (Non-Shellfish Harvesting) Designated Uses*

### Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010200050906_SC_E	Marsh River (Frankfort, Prospect)	0.99	Class SC	
ME010200051003_SB_E	Penobscot River (Hampden, Orrington)	0.26	Class SB	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010200051007_SC_E	Penobscot River (Hampden, Orrington, Winterport, Bucksport, Frankfort, Prospect)	6.66	Class SC	<b>Former AU ID ME722-25B_na_SC delisted from Cat. 3 in 2012 cycle.</b> Initially included in coastwide 5-D shellfish consumption impairment due to lobster tomalley contamination. Determination was not specific to this location. 1992 survey and 2011 DMR personal communication suggests occurrence of harvestable lobster unlikely in this segment.
ME010200051008_SB_E	Orland River (Orland)	0.61	Class SB	
ME010200051009_SB_E	Penobscot River (Stockton Spring, Orland, Penobscot, Castine)	12.50	Class SB	
ME010200051009_SC_E	Penobscot River (Prospect, Bucksport, Verona Island, Orland)	5.14	Class SC	<b>Former AU ID ME722-45_na_SC delisted in 2014 cycle; portion of this former AU ID also present in AU ID ME010200051007_SC_E.</b> Segment delisted from Cat. 4-B-1 (Fish Consumption Advisory #174) due to erroneous listing in estuarine portion of river.
ME010500010806_SC_E	Upper St. Croix River (Calais)	0.25	Class SC	
ME010500010809_SB_E	Lower St. Croix River (Calais)	0.91	Class SB	
ME010500010809_SC_E	Middle St. Croix River (Calais)	0.36	Class SC	
ME010500010810_SB_E	St. Croix River (Calais, Robbinston, Perry)	7.08	Class SB	
ME010500020205_SB_E	East Machias River (East Machias)	0.22	Class SB	
ME010500020604_SB_E	Machias River (Machias, East Machias, Machiasport)	1.80	Class SB	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500020703_SA_E	Cross Island to Western Head (Cutler), Atlantic Ocean	40.04	Class SA	
ME010500020703_SB_E	Machias Bay (Machiasport, Whiting, Cutler), Atlantic Ocean	46.62	Class SB	
ME010500020801_SB_E	Chandler River (Jonesboro, Roque Bluffs)	1.64	Class SB	
ME010500020802_SB_E	Indian River (Addison, Jonesport)	1.40	Class SB	
ME010500020803_SB_E	Hicks and Long Creeks, West River (Addison), Hay, Mansfield and Southwest Creeks (Jonesport), White Creek (Jonesport, Jonesboro), Englishman River (Roque Bluffs), Upper Little Kennebec Bay (Machias, Machiasport)	2.54	Class SB	
ME010500020805_SA_E	Three Falls to Mud Hole Points (Beals)	3.58	Class SA	
ME010500020805_SB_E	Cape Split (Addison) to Point of Main (Machiasport), Atlantic Ocean	159.33	Class SB	
ME010500020904_SB_E	Pleasant River (Harrington, Addison)	3.51	Class SB	
ME010500020905_SB_E	Meadow Brook (Milbridge), Mill River (Milbridge, Harrington), Curtis Creek (Harrington)	0.59	Class SB	
ME010500020906_SB_E	Harrington River (Harrington)	1.91	Class SB	
ME010500020908_SB_E	Flint Island (Harrington) to Cape Split (Addison), Atlantic Ocean	24.57	Class SB	
ME010500021005_SB_E	Narraguagus River (Cherryfield, Milbridge)	1.24	Class SB	
ME010500021006_SB_E	Bobby Creek (Milbridge)	0.25	Class SB	
ME010500021008_SA_E	Bois Bubert Island vicinity (Milbridge)	3.96	Class SA	
ME010500021008_SB_E	Narraguagus Bay (Milbridge, Harrington, Addison), Atlantic Ocean	37.77	Class SB	
ME010500021105_SB_E	West, Joy and Gouldsboro Bays (Gouldsboro, Steuben)	10.54	Class SB	
ME010500021108_SA_E	Lower Dyer Bay (Steuben)	0.29	Class SA	
ME010500021108_SB_E	Dyer Bay (Steuben)	5.27	Class SB	
ME010500021111_SA_E	Petit Manan Point (Steuben) to Bois Bubert Island (Milbridge), Atlantic Ocean	26.89	Class SA	
ME010500021111_SB_E	Schoodic Point (Winter Harbor) to Petit Manan Point (Steuben), Carrying Place vicinity (Steuben), Atlantic Ocean	51.71	Class SB	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500021302_SB_E	Union River (Ellsworth)	0.25	Class SB	
ME010500021304_SB_E	Patten and Union River Bays (Surry, Ellsworth, Trenton)	12.56	Class SB	
ME010500021403_SB_E	Egypt, Taunton and Hog Bays (Hancock, Franklin, Sullivan)	5.37	Class SB	
ME010500021405_SB_E	Skillings River (Lamoine, Hancock)	4.88	Class SB	
ME010500021406_SB_E	Jordan River (Trenton, Lamoine)	0.80	Class SB	
ME010500021410_SA_E	Great Head vicinity (Bar Harbor), Frazer Point to Schoodic Point (Winter Harbor)	2.91	Class SA	
ME010500021410_SB_E	Thompson Island (Trenton) to Schoodic Peninsula (Winter Harbor)	73.74	Class SB	
ME010500021509_SA_E	Mount Desert Island (Tremont, Southwest Harbor, Mount Desert, Bar Harbor), Baker Island (Cranberry Isles)	14.22	Class SA	
ME010500021509_SB_E	Naskeag Point (Brooklin) to Schoodic Peninsula (Winter Harbor), Atlantic Ocean	224.31	Class SB	
ME010500021602_SA_E	Bagaduce River (Penobscot, Brooksville)	2.64	Class SA	
ME010500021602_SB_E	Bagaduce River (Penobscot, Brooksville, Castine)	3.66	Class SB	
ME010500021701_SB_E	Benjamin River (Sedgwick, Brooklin)	0.57	Class SB	
ME010500021703_SA_E	Western Ear to Battery Island (Isle Au Haut)	6.91	Class SA	
ME010500021703_SB_E	Cape Rosier (Brooksville) to Long Island (Frenchboro), Atlantic Ocean	209.43	Class SB	
ME010500021803_SB_E	Passagassawakeag River (Belfast)	0.72	Class SB	
ME010500021903_SB_E	Ducktrap River (Lincolnville)	0.02	Class SB	
ME010500021906_SB_E	Weskeag River (South Thomaston, Owls Head)	1.01	Class SB	
ME010500021909_SA_E	Trial Point to Western Ear (Isle Au Haut)	5.12	Class SA	
ME010500021909_SB_E	Marshall Point (St. George) to Western Ear (Isle Au Haut), Atlantic Ocean	779.99	Class SB	
ME010500021909_SC_E	Rockland Harbor (Owls Head, Rockland), Sears Island vicinity (Searsport)	5.22	Class SC	
ME010500030107_SB_E	St. George River (Cushing, Saint George)	6.06	Class SB	



## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500030202_SB_E	Back and Goose Rivers (Waldoboro, Friendship), Meduncook River (Friendship, Cushing)	1.58	Class SB	
ME010500030203_SB_E	Medomak River (Bremen, Waldoboro)	6.03	Class SB	
ME010500030204_SB_E	Round Pond (Bristol)	0.15	Class SB	
ME010500030206_SB_E	Muscongus Bay (Bristol, Bremen, Waldoboro, Friendship, Cushing, St. George, Monhegan Island PIt), Atlantic Ocean	175.30	Class SB	
ME010500030301_SB_E	Pemaquid River (Bristol)	0.67	Class SB	
ME010500030303_SB_E	Johns River (South Bristol, Bristol)	1.83	Class SB	
ME010500030304_SB_E	Damariscotta River (Boothbay, Edgecomb, Newcastle, Nobleboro, Damariscotta, Bristol, South Bristol)	11.04	Class SB	
ME010500030307_SA_E	Damariscove Island vicinity (Boothbay), Atlantic Ocean	13.24	Class SA	
ME010500030307_SB_E	Cape Newagen (Southport) to Pemaquid Point (Bristol), Atlantic Ocean	50.31	Class SB	
ME010500030404_SB_E	Dyer River (Newcastle)	0.08	Class SB	
ME010500030405_SB_E	Marsh River (Newcastle)	0.88	Class SB	
ME010500030406_SB_E	Sheepscot River (Alna, Newcastle, Wiscasset, Edgecomb)	2.27	Class SB	
ME010500030501_SB_E	Montsweag Brook (Woolwich, Wiscasset)	0.22	Class SB	
ME010500030502_SB_E	Cross River, Parsons Creek (Edgecomb, Boothbay)	1.12	Class SB	
ME010500030503_SA_E	Lower Sheepscot Bay (Georgetown)	0.44	Class SA	
ME010500030503_SB_E	Back, Sasanoa and Sheepscot Rivers (Arrowsic to Southport)	28.01	Class SB	
ME010500030504_SA_E	Todds Point to Outer Head (Georgetown), Atlantic Ocean	9.04	Class SA	
ME010500030504_SB_E	Todds Point (Georgetown) to Cape Harbor (Southport), Atlantic Ocean	23.45	Class SB	
ME010500030602_SB_E	Sasanoa and Nequasset Rivers, Hanson Bay (Woolwich, Arrowsic)	0.86	Class SB	
ME010500030603_SA_E	Atkins Bay (Phippsburg)	0.18	Class SA	
ME010500030603_SB_E	Kennebec River (Phippsburg, Bath, Woolwich, Arrowsic, Georgetown)	11.80	Class SB	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010500030604_SA_E	Sprague and Morse Rivers (Phippsburg)	0.23	Class SA	
ME010500030604_SB_E	Sagadahoc Bay (Georgetown)	0.60	Class SB	
ME010500030606_SA_E	Small Point to Popham Beach (Phippsburg), Atlantic Ocean	14.71	Class SA	
ME010500030606_SB_E	Popham Beach (Phippsburg) to Indian Point (Georgetown), Atlantic Ocean	9.24	Class SB	
ME010500040204_SB_E	Little River (Perry)	0.12	Class SB	
ME010500040404_SA_E	Dennys River (Dennysville, Edmunds Twp)	0.24	Class SA	
ME010500040502_SB_E	Pennamaquan River (Pembroke)	1.62	Class SB	
ME010500040605_SA_E	Hardscrabble River (Dennysville, Pembroke)	0.21	Class SA	
ME010500040606_SA_E	Upper Cobscook Bay (Edmunds Twp, Dennysville, Pembroke, Trescott Twp, Lubec)	13.30	Class SA	
ME010500040606_SB_E	Lower Cobscook Bay (Lubec, Pembroke, Perry, Eastport)	21.51	Class SB	
ME010500040606_SC_E	Sumac Island to Estes Head (Eastport)	1.70	Class SC	
ME010500040702_SB_E	Lewis Cove (Perry) to Todd Head (Eastport), Treat Island vicinity (Eastport, Lubec)	8.82	Class SB	
ME010500040702_SC_E	Estes Head to Todd Head (Eastport)	1.44	Class SC	
ME010500040901_SB_E	Little River (Cutler)	0.51	Class SB	
ME010500040904_SA_E	Western Head (Cutler) to Bailey's Mistake (Trescott Twp), West Quoddy Head vicinity (Lubec), Atlantic Ocean	41.86	Class SA	
ME010500040904_SB_E	Bailey's Mistake (Trescott Twp) to Lubec Narrows (Lubec), Atlantic Ocean	28.20	Class SB	
ME010600010205_SB_E	Cousins River (Yarmouth, Freeport)	0.22	Class SB	
ME010600010206_SB_E	Lower Royal/Cousins Rivers (Yarmouth, Freeport)	0.15	Class SB	
ME010600010306_SC_E	Presumpscot River (Falmouth, Portland)	1.00	Class SC	
ME010600010501_SA_E	Spurwink River (Scarborough, Cape Elizabeth)	0.22	Class SA	
ME010600010502_SC_E	Goosefare Brook (Saco, Old Orchard Beach)	0.02	Class SC	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010600010503_SA_E	Nonesuch River (Scarborough)	0.31	Class SA	
ME010600010505_SA_E	Dunstan and Scarborough Rivers, Mill Brook (Scarborough)	0.37	Class SA	
ME010600010505_SB_E	Jones Creek, Scarborough and Libby Rivers (Scarborough)	0.59	Class SB	
ME010600010507_SB_E	East Point (Biddeford) to High Head (Cape Elizabeth), Atlantic Ocean	65.72	Class SB	
ME010600010601_SA_E	The Basin (Phippsburg)	0.38	Class SA	
ME010600010601_SB_E	New Meadows River (Brunswick, Harpswell, West Bath, Phippsburg)	7.05	Class SB	
ME010600010603_SB_E	Harraseeket River (Freeport)	1.78	Class SB	
ME010600010605_SA_E	Jewell Island and vicinity (Portland, Long Island, Chebeague Island, Harpswell)	26.96	Class SA	
ME010600010605_SB_E	High Head (Cape Elizabeth) to Small Point (Phippsburg), Atlantic Ocean	242.73	Class SB	
ME010600010605_SC_E	Back Cove (Portland), East End vicinity (Portland, Falmouth, South Portland)	3.30	Class SC	
ME010600021106_SB_E	Biddeford Pool (Biddeford)	0.54	Class SB	
ME010600030102_SB_E	Kennebunk River (Kennebunk, Arundel, Kennebunkport)	0.30	Class SB	
ME010600030104_SB_E	Lords Point (Kennebunk) to Cape Arundel (Kennebunkport), Atlantic Ocean	6.15	Class SB	
ME010600030207_SB_E	Parsons Beach to Lords Point (Wells, Kennebunk), Atlantic Ocean	9.26	Class SB	
ME010600030301_SB_E	Batson River (Kennebunkport), Little River (Kennebunkport, Biddeford)	0.17	Class SB	
ME010600030303_SB_E	Cape Arundel (Kennebunkport) to East Point (Biddeford), Atlantic Ocean	52.09	Class SB	
ME010600031001_SB_E	Spinney Creek (Eliot, Kittery), Spruce and Chauncey Creeks (Kittery)	1.09	Class SB	
ME010600031101_SA_E	Little River (Wells, Kennebunk)	0.07	Class SA	
ME010600031102_SB_E	Cape Neddick River (York), Ogunquit River (Ogunquit), Webhannet River (Wells)	0.67	Class SB	
ME010600031103_SB_E	York River (York)	0.90	Class SB	
ME010600031104_SA_E	Brave Boat Harbor (Kittery, York)	0.18	Class SA	

## Category 2: Estuarine and Marine Waters Attaining Some Non-Shellfish Harvesting Designated Uses – Insufficient Information for Other Uses

Assessment Unit ID	Segment Name	Size (sq miles)	Class	Comments
ME010600031106_SA_E	Isle of Shoals (Kittery) to Seal Head Point (York), Atlantic Ocean	53.58	Class SA	
ME010600031106_SB_E	Gerrish Island (Kittery) to Crescent Beach (Kennebunk), Atlantic Ocean	96.92	Class SB	

## Category 3: Estuarine and Marine Waters with Insufficient Data or Information to Determine if Non-Shellfish Harvesting Designated Uses are Attained (One or More Uses May Be Impaired)

NO ESTUARINE AND MARINE WATERS FOR NON-SHELLFISH HARVESTING DESIGNATED USES ARE CURRENTLY LISTED IN CATEGORY 3.

## Category 4-A: Estuarine and Marine Waters with Impaired Non-Shellfish Harvesting Designated Uses – TMDL Completed

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010600030507_SB_01E	Salmon Falls R. / Piscataqua R. Estuary (Eliot, S. Berwick)	Salmon Falls River (South Berwick), Upper Piscataqua River (Eliot)	Dissolved Oxygen	0.96	Class SB	12/15/2021: This assessment unit corresponds to 2016 ID ME812-1_na_SB. Low flow, summer monitoring (2006-2008, 2010-2020) continues to demonstrate regular non-attainment based on early morning DO values at three tidal sites. TMDL approved in 1999.

### Category 4-B: Estuarine and Marine Waters Impaired for Non-Shellfish Harvesting Designated Uses by Pollutants – Pollution Control Requirements Reasonably Expected to Result in Attainment

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments	Expected to Attain Date
ME010500030106_SB_01E	St. George River	Upper Saint George and Oyster Rivers (Warren, Thomaston, South Thomaston, Cushing)	Dissolved Oxygen	3.00	Class SB	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME724-13_na_SB. Cat. 5-B-1(a) listing now in Cat. 3.</b> New discharge license issued based on modeling. As of 2012, low DO values persist throughout estuary. More data and source determinations needed. Also listed in Category 5-B-1 for elevated fecals.	2020
ME010500030203_SB_01E	Medomak River Estuary	Upper Medomak River (Waldoboro)	Dissolved Oxygen	0.24	Class SB	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME726-11_na_SB.</b> Discharge has been removed (spray irrigation). No data available yet on attainment.	2023
ME010600010502_SC_01E	Goosefare Brook	Goosefare Brook (Old Orchard Beach, Saco)	Dissolved Oxygen	0.01	Class SC	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME811-8A_na_SC.</b> Wastewater outfall moved out of estuary. TMDL on freshwater brook.	2020
ME010600031102_SB_01E	Ogunquit River & Estuary	Ogunquit River (Ogunquit, Wells)	Dissolved Oxygen	0.05	Class SB	<b>1/4/2022: This assessment unit corresponds to 2016 ID ME824-5_na_SB. Insufficient data collected during assessment period to enable attainment determination.</b> Wastewater outfall moved out of estuary.	2023

### Category 4-C: Estuarine and Marine Waters with Non-Shellfish Harvesting Designated Use Impairments not Caused by a Pollutant

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	Comments
ME010600010601_SB_01E	New Meadows River Estuary	Upper New Meadows River (Brunswick, West Bath)	Tidal Flow Alteration	0.51	Class SB	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME802-27_na_SB. Data collected during 2015-2017 in the upper "Lake" and from 2015-2020 just below the tidal constriction continue to show morning DO non-attainment, large diel swings and notable phytoplankton and macroalgal biomass.</b> Construction of causeways in 1937 and 1960s created a partially impounded, lake-like system due to significantly restricted tidal flushing. As of 2014, morning DO non-attainment and large diel swings, elevated total nitrogen, and low transparencies persist, predominantly in the upper portion of the segment, suggest multiple symptoms of reduced circulation.

### Category 5-A: Estuarine and Marine Waters Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	TMDL Priority	Comments
ME010600010206_SB_01E	Royal River Estuary	Royal River (Yarmouth)	Dissolved Oxygen	0.36	Class SB	L	<b>1/5/2022: This assessment unit corresponds to 2016 ID ME802-25_na_SB. Cat. 5-B-1(a) listing now in Cat. 3. Continuous data from 2017 reflect continued non-attainment.</b> 1/6/2017: Continuous and discrete sonde data collection occurred in 2015 and 2016, respectively, and confirmed marginal, intermittent DO non-attainment in the upper estuary. Subsequent monitoring in comparable estuaries without point sources suggests natural causes of low DO. Additional data collection planned for 2017. Also listed in Category 5-B-1(a) for

## Category 5-A: Estuarine and Marine Waters Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	TMDL Priority	Comments
							elevated fecals. Pending wasteload allocation study. Sources: municipal discharges, stormwater, nonpoint sources, sediment oxygen demand.
ME010600010402_SC_01E	Fore River Estuary	Fore River (Portland, South Portland)	Marine Life, Toxics	2.12	Class SC	M	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME804-7_na_SC. Cat. 4-A(b) and 5-B-1(a) listings now in Cat. 4-A and 3, respectively.</b> Also listed in Category 4-A(b) and 5-B-1(a) for elevated fecals. Further data collection required. Sources: municipal discharges, CSOs, stormwater, hazardous waste sites, nonpoint sources.
ME010600021105_SC_01E	Saco River Estuary	Saco River (Biddeford, Saco)	Toxics, Copper	0.89	Class SC	L	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME811-8B_na_SC. Cat. 4-A(b) and 5-B-1(a) listings now in Cat. 4-A and 3, respectively.</b> Also listed in Category 4-A(b) and 5-B-1(a) for elevated fecals. Further data collection required. Sources: Municipal discharges, CSOs.
ME010600030205_SB_01E	Mousam River	Mousam River (Kennebunk)	Dissolved Oxygen	0.20	Class SB	L	<b>12/15/2022: This assessment unit corresponds to 2016 ID ME811-9_na_SB. Cat. 5-B-1(a) listing now in Cat. 3.</b> 1/6/2017: Continuous data collection occurred in 2013 and 2015 and confirmed marginal, intermittent DO non-attainment. Subsequent monitoring in upper portions of comparable estuaries without point sources suggests natural causes of low DO. Additional data collection planned for 2017. Sources attributed to municipal wastewater, non-point sources, and/or sediment oxygen demand. Also listed in Category 5-B-1 for elevated fecals.

## Category 5-A: Estuarine and Marine Waters Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required

Assessment Unit ID	Segment Name	Location	Cause	Size (sq miles)	Class	TMDL Priority	Comments
ME010600031001_SB_01E	Piscataqua River (Eliot, Kittery)	Piscataqua River (Eliot, Kittery)	Nutrient/ Eutrophication Biological Indicators	0.99	Class SB	L	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME812-2_na_SB-SC. Areal extent showing slight increasing trend from 2014-2019, although overall acreage remains low.</b> Eelgrass areal extent and density decreases documented since 1996 by NH DES and ME DMR. Sources unknown. As of 2014, eelgrass epiphyte and benthic macroalgal cover within eelgrass beds indicative of eutrophication.
ME010600031001_SB_02E	Portsmouth Harbor (S and W of Gerrish Island)	Portsmouth Harbor (Kittery)	Unknown	2.16	Class SB	L	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME812-3_na_SB. Areal extent generally unchanged from 2012-2019, with smaller acreage remaining as compared to historical distribution.</b> Eelgrass loss documented in NH and Maine waters; assignment of impairment cause not possible until representative water quality data collected. Underwater video survey information indicates eelgrass epiphyte and benthic macroalgal cover characteristic of exposed coastal zone. Sources unknown.
ME010600031001_SC_01E	Piscataqua River (Eliot, Kittery)	Piscataqua River (Kittery)	Nutrient/ Eutrophication Biological Indicators	0.92	Class SC	L	<b>12/16/2021: This assessment unit corresponds to 2016 ID ME812-2_na_SB-SC. Areal extent showing slight increasing trend from 2014-2019, although overall acreage remains low.</b> Eelgrass areal extent and density decreases documented since 1996 by NH DES and ME DMR. Sources unknown. As of 2014, eelgrass epiphyte and benthic macroalgal cover within eelgrass beds indicative of eutrophication.



## Category 5-B-1: Estuarine and Marine Waters Impaired for Non-Shellfish Harvesting Designated Uses by Bacteria Only – TMDL Required

NO ESTUARINE AND MARINE WATERS FOR NON-SHELLFISH HARVESTING DESIGNATED USES ARE CURRENTLY LISTED IN CATEGORY 5-B-1.

## Category 5-D: Estuarine and Marine Waters Impaired for Non-Shellfish Harvesting Designated Uses by Legacy Pollutants

All estuarine and marine waters capable of supporting American lobster are listed in Category 5-D for shellfish consumption due to elevated levels of PCBs and other persistent, bioaccumulating substances in tomalley. **Also included in a statewide marine consumption advisory is a variety of saltwater finfish and shellfish based on elevated mercury, PCB and dioxin levels. Safe eating guidelines for sensitive populations are presented at the following website: [www.maine.gov/dhhs/mecdc/environmental-health/eohp/fish/saltwater.htm](http://www.maine.gov/dhhs/mecdc/environmental-health/eohp/fish/saltwater.htm) .**

## APPENDIX VI: COASTAL DESIGNATED BEACHES

Note: Coastal Designated Beaches are included in this appendix for the first time, please see pages 99 in the Integrated Report for more explanation. Assessments are limited to the designated use of recreation in the water (primary contact recreation).

### Category 1: Coastal Designated Beaches Fully Attaining All Designated Uses

NO COASTAL DESIGNATED BEACHES ARE CURRENTLY LISTED IN CATEGORY 1.

### Category 2: Coastal Designated Beaches Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	AU Name	Size (miles)	Class	Last Year Sampled	Comments
ME010500021410_SB_209288B	Hulls Cove (Bar Harbor)	0.09	SB	Current	Includes monitoring site MDI-06
ME010500021410_SB_419870B	Town Beach (Bar Harbor)	0.09	SB	Current	Includes monitoring site MDI-05
ME010500021410_SB_806573B	Hadley Point (Bar Harbor)	0.13	SB	Current	Includes monitoring site MDI-09
ME010500021509_SA_313199B	Sand Beach (Bar Harbor)	0.28	SA	Current	Includes monitoring site SB-2
ME010500021509_SB_280918B	Seal Harbor (Mount Desert)	0.30	SB	Current	Includes monitoring site MDI-02
ME010500021909_SB_309187B	Laite Beach (Camden)	0.20	SB	Current	Includes monitoring site CAM-02
ME010500021909_SB_315104B	Goodies Beach (Rockport)	0.03	SB	Current	Includes monitoring site GB-1
ME010500021909_SC_997054B	Sandy Beach (Rockland)	0.15	SC	Current	Includes monitoring site RKLD-2
ME010500030307_SB_601876B	Pemaquid Beach (Bristol)	0.56	SB	Current	Includes monitoring site PEM-02
ME010500030503_SA_202939B	Lagoon Beach (Georgetown)	0.05	SA	Current	Includes monitoring site RSP-03
ME010500030504_SA_202937B	Mile Beach (Georgetown)	1.05	SA	Current	Includes monitoring sites RSP-04, RSP-05
ME010500030504_SA_202938B	Half Mile Beach (Georgetown)	0.60	SA	Current	Includes monitoring sites RSP-06, RSP-07
ME010500030606_SA_340149B	Popham - East Beach (Phippsburg)	0.38	SA	Current	Includes monitoring site PSP-02
ME010500030606_SA_416997B	Popham - Center Beach (Phippsburg)	0.26	SA	Current	Includes monitoring site PSP-03
ME010500030606_SA_641636B	Popham - West Beach-Morse River (Phippsburg)	1.07	SA	Current	Includes monitoring sites PSP-04, PSP-05

## Category 2: Coastal Designated Beaches Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	AU Name	Size (miles)	Class	Last Year Sampled	Comments
ME010600010505_SB_275080B	Ferry Beach (Scarborough)	0.77	SB	2019	Includes monitoring site FERRY-1
ME010600010507_SB_141922B	Hills Beach (Biddeford)	1.42	SB	Current	Includes monitoring site BID-01
ME010600010507_SB_187302B	Crescent Beach (Cape Elizabeth)	1.22	SB	Current	Includes monitoring site CBSP-03. Also in Category 5-B-1 for fecal coliform (ME010600010507_SB_WH_CAE).
ME010600010507_SB_226383B	Higgins Beach (Scarborough)	0.78	SB	Current	Includes monitoring sites HIG-1, HIG-2, HIG-3
ME010600010507_SB_389456B	Ferry Beach (Saco)	0.58	SB	Current	Includes monitoring site FBSP-03
ME010600010507_SB_399101B	Kettle Cove Beach (Cape Elizabeth)	0.14	SB	Current	Includes monitoring site CBSP-01. Also in Category 5-B-1 for fecal coliform (ME010600010507_SB_WH_CAE).
ME010600010507_SB_417497B	OOB – Central (Old Orchard Beach)	1.56	SB	Current	Includes monitoring sites OOB-3, OOB-4, OOB-5
ME010600010507_SB_428165B	Scarborough Beach (Scarborough)	0.51	SB	Current	Includes monitoring sites SBSP-1, SBSP-2, SBSP-3
ME010600010507_SB_529749B	Bay View (Saco)	0.85	SB	Current	Includes monitoring site SACO-02
ME010600010507_SB_681861B	OOB - North End (Old Orchard Beach)	1.16	SB	Current	Includes monitoring site OOB-1
ME010600010507_SB_713616B	OOB - Ocean Park (Old Orchard Beach)	1.06	SB	Current	Includes monitoring sites OOB-7, OOB-8
ME010600010507_SB_721564B	Kinney Shores (Saco)	0.51	SB	Current	Includes monitoring site SACO-01
ME010600010507_SB_800164B	Pine Point (Scarborough)	1.84	SB	2019	Includes monitoring site PP-1
ME010600010605_SB_159520B	Mackerel Cove (Harpowell)	0.23	SB	Current	Includes monitoring site HARP-3
ME010600010605_SB_316342B	Mitchell Field Beach (Harpowell)	0.16	SB	Current	Includes monitoring site HARP-2
ME010600010605_SB_438327B	Broad Cove Reserve (Cumberland)	0.14	SB	Current	Includes monitoring site BC-01
ME010600010605_SB_692469B	Stovers Point Preserve (Harpowell)	0.42	SB	Current	Includes monitoring site HARP-1
ME010600030104_SB_242175B	Goochs Beach (Kennebunk)	0.86	SB	Current	Includes monitoring sites KBK-01, KBK-02
ME010600030104_SB_548712B	Mothers Beach (Kennebunk)	0.29	SB	Current	Includes monitoring site KBK-04
ME010600030104_SB_704305B	Colony Beach (Kennebunkport)	0.16	SB	Current	Includes monitoring site COLONY-1
ME010600030303_SB_400547B	Goose Rocks - Main Beach (Kennebunkport)	2.16	SB	Current	Includes monitoring sites GR-2, GR-4
ME010600030303_SB_458104B	Fortunes Rocks Beach (Biddeford)	1.15	SB	Current	Includes monitoring site BID-07
ME010600030303_SB_715925B	Middle Beach (Biddeford)	1.09	SB	Current	Includes monitoring site BID-05

## Category 2: Coastal Designated Beaches Attaining Some Designated Uses - Insufficient Information for Other Uses

Assessment Unit ID	AU Name	Size (miles)	Class	Last Year Sampled	Comments
ME010600030303_SB_834829B	Gil Bouche Park-Biddeford Pool (Biddeford)		SB	Current	Includes monitoring site BID-04
ME010600031001_SB_286041B	Fort Foster - Pier Beach (Kittery)	0.18	SB	Current	Includes monitoring site K-5. Also in Category 5-A for unknown cause (ME010600031001_SB_02E).
ME010600031102_SB_844549B	Wells Harbor (Wells)	0.12	SB	Current	Includes monitoring site W-04
ME010600031106_SA_225501B	Crescent Beach (Kittery)	0.46	SA	Current	Includes monitoring site K-2
ME010600031106_SA_946741B	Sea Point Beach (Kittery)	0.41	SA	Current	Includes monitoring site K-1
ME010600031106_SB_101827B	Short Sands Beach (York)	0.32	SB	Current	Includes monitoring site YK-04
ME010600031106_SB_120281B	York Harbor Beach (York)	0.28	SB	Current	Includes monitoring site YK-20
ME010600031106_SB_149950B	Crescent Beach (Wells)	0.60	SB	Current	Includes monitoring site W-11
ME010600031106_SB_213752B	Fort Foster - Scuba Beach (Kittery)	0.83	SB	Current	Includes monitoring site K-3. Also in Category 5-A for unknown cause (ME010600031001_SB_02E).
ME010600031106_SB_289576B	Drakes Island Beach (Wells)	1.03	SB	Current	Includes monitoring sites W-02, W-03
ME010600031106_SB_291639B	Wells Beach (Wells)	1.71	SB	Current	Includes monitoring sites W-06, W-07, W-08
ME010600031106_SB_339331B	Moody (Ogunquit)	0.27	SB	Current	Includes monitoring site OG-1
ME010600031106_SB_461196B	Fort Foster - Horn Point (Kittery)	0.38	SB	Current	Includes monitoring site K-4. Also in Category 5-A for unknown cause (ME010600031001_SB_02E).
ME010600031106_SB_470693B	Long Sands Beach – North (York)	1.88	SB	Current	Includes monitoring sites YK-06, YK-08, YK-10, YK-11
ME010600031106_SB_673256B	Long Sands Beach – South (York)	0.85	SB	Current	Includes monitoring sites YK-13, YK-16, YK-18
ME010600031106_SB_758563B	Laudholm Beach (Wells)	0.85	SB	Current	Includes monitoring sites LDHLM-1, LDHLM-2
ME010600031106_SB_796789B	Casino Square (Wells)	0.18	SB	Current	Includes monitoring site W-10
ME010600031106_SB_947608B	Main (Ogunquit)	1.22	SB	Current	Includes monitoring site OG-3
ME010600031106_SB_986577B	Footbridge (Ogunquit)	0.48	SB	Current	Includes monitoring site OG-2

### Category 3: Coastal Designated Beaches with Insufficient Data or Information to Determine if Designated Uses are Attained (One or More Uses may be Impaired)

Assessment Unit ID	AU Name	Size (miles)	Class	Last Year Sampled	Comments
ME010500021909_SB_386772B	Lincolnville Beach (Lincolnville)	0.14	SB	Current	12/21: New Category 3 listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site LIN-1.
ME010600010605_SB_875929B	Willard Beach (South Portland)	0.48	SB	Current	12/21: New Category 3 listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site WIL-02.
ME010600010605_SC_712895B	East End Beach (Portland)	0.25	SC	Current	12/21: New Category 3 listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site EEB-01.
ME010600031102_SB_191827B	Cape Neddick Beach (York)	0.29	SB	Current	12/21: New Category 3 listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site YK-02.
ME010600031106_SB_394456B	Little Beach (Ogunquit)	0.06	SB	Current	12/21: New Category 3 listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site OG-5.

### Category 4-A: Coastal Designated Beaches with Impaired Use - TMDL Completed

### Category 4-B: Coastal Designated Beaches Impaired by Pollutants - Pollution Control Requirements Reasonably Expected to Result in Attainment

NO COASTAL DESIGNATED BEACHES ARE CURRENTLY LISTED IN CATEGORY 4-A or 4-B.

### Category 5-A: Coastal Designated Beaches Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D - TMDL Required

NO COASTAL DESIGNATED BEACHES ARE CURRENTLY LISTED IN CATEGORY 5-A.

### Category 5-B: Coastal Designated Beaches Impaired for Bacteria Only - TMDL Required

Assessment Unit ID	AU Name	Cause	Size (miles)	Class	Last Year Sampled	TMDL Priority	Comments
ME010600030303_SB_345424B	Goose Rocks - Batson River (Kennebunkport)	Enterococci	0.46	SB	Current	Low	12/21: New Category 5B listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site GR-5
ME010600030303_SB_793244B	Goose Rocks - Little River (Kennebunkport)	Enterococci	0.19	SB	Current	Low	12/21: New Category 5B listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site GR-1.
ME010600031102_SB_794778B	Riverside (Ogunquit)	Enterococci	0.17	SB	Current	Low	12/21: New Category 5B listing for Recreation in the water Use based on 2016-2020 Enterococci bacteria monitoring data. Includes monitoring site OG-4.

APPENDIX VII: MAINE'S IMPLEMENTATION OF EPA'S 303(D)  
VISION

# Vision for Assessment, Restoration, and Protection of Maine's Water Resources

Under the Clean Water Act, Section 303(d) Program



*May 2016*

---

Contact: Don Witherill, Director, Division of  
Environmental Assessment  
Susanne Meidel, Biologist  
Phone: (207) 287-7688



MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION  
17 State House Station | Augusta, Maine 04333-0017  
[www.maine.gov/dep](http://www.maine.gov/dep)

---

## Vision Background

The Clean Water Act (CWA) Section 303(d) Program provides a mechanism to integrate and implement water quality efforts for the restoration and protection of the nation's aquatic resources. This program systematically assesses waters and prioritizes restoration objectives that reduce pollutants through Total Maximum Daily Loads assessments, prescriptive permits and implementing alternative approaches to achieve water quality goals. In 2013 the U.S. Environmental Protection Agency (USEPA) announced a new program framework to identify and prioritize water bodies for restoration and protection, entitled [\*A Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303\(d\) Program\*](#) (the Vision). The new Vision will be addressed in stages from 2016 to 2022 and includes the following elements: prioritization, assessment, protection, alternatives, engagement, and integration. The Vision recommends that each State identify priority waters for restoration and/or protection plans by 2016, with the goal of completing those plans by 2022. This document provides Maine DEP's approach to achieve the Vision's prioritization goal and identifies waters that are high priority for water quality planning efforts. This list may be periodically revised as plans progress and new information emerges.

## Maine's Approach to TMDLs and Aquatic Restoration

Maine, like all states, is focused on finding the most effective tools to restore impaired waters and protect non-impaired waters from degradation. The pathway to accomplish this task is constantly evolving and Maine will continue to employ innovative methods that promise to result in water quality standards attainment by addressing pollutant sources. This path is challenging and Maine will choose adaptive approaches that include: TMDLs, Watershed Management Plans, Protection Plans, Alternative Plans, plus MEPDES Permits, and Source Elimination which both lead to direct Delisting of Impaired Waters. In the spirit of Maine, the Department of Environmental Protection (DEP) will do what works within the constraints of our resources to keep our waters safe.

## Past Approaches to TMDLs

### *Nonpoint Source TMDLs & the Statewide Approach*

Nonpoint Source (NPS) TMDLs provide a partial solution to attaining water quality standards within the continuum/cycle of aquatic restoration. The TMDL enables the transition from sitting on a list of impaired waters to the next stage of active watershed management planning where stakeholders can move on to the challenges of implementation.



**NPS TMDL**

Benefits	Limitations
<ul style="list-style-type: none"> <li>• Points out a path to water quality standards attainment</li> <li>• Identifies the major sources of impairments</li> <li>• Educates stakeholders by providing an overview of impairments in the watershed</li> <li>• Provides increased sense of fairness since individual waters are not singled out</li> </ul>	<ul style="list-style-type: none"> <li>• Does not include an Implementation Plan</li> <li>• Needs follow-up with comprehensive watershed planning to achieve water quality standards</li> </ul>

Maine DEP has worked with the Environmental Protection Agency (USEPA) to develop statewide TMDL approaches for 303(d) listed waters that share the same impairments. These TMDLs cover multiple waters and can be expanded to include all the waters listed in the future for the same impairment, thus simplifying future TMDL submittals. The value of the statewide approach, versus individual waterbody TMDLs, is to rapidly shift the focus from TMDL development in a watershed to watershed planning that will enable greater emphasis on restoration in the future.

In 2009 USEPA approved Maine's Statewide Bacteria TMDL that covered 180 freshwater and marine listed segments, including both point and nonpoint sources. Besides setting TMDL water quality targets, the document is an overview of Maine's water quality standards and the various state programs designed to address different types of bacterial contamination. In 2012, Maine DEP successfully adapted the Impervious Cover (IC) TMDL methodology for the statewide approach to cover 30 urban stream segments (and five adjacent wetlands), mostly with aquatic life impairments. The IC TMDL incorporated a relatively simple GIS analysis that uses impervious cover as a surrogate for stormwater and included waters where urban stormwater was designated as the primary cause of observed impairments.

*Point Sources & Maine's MEPDES Permits*

Maine DEP issues point source discharge MEPDES permits on a rotating 5-year permit cycle. Through the licensing process, DEP staff models Waste Load Allocations using TMDL limits. Rather than produce a traditional TMDL assessment report, Maine relies on the permit to enforce the calculated waste load reductions and places the impaired segment in Category 4-B<sup>1</sup> of the biennial Integrated Water Quality Monitoring and Assessment Report (IR). This approach works well and Maine intends to continue this practice when addressing discharges in the future.

<sup>1</sup> Impaired waters are listed in the IR in Category 4 when TMDLs have been approved (4-A), when other enforceable controls are in place (4-B), or the impairment is not caused by a pollutant (4-C).

## Status of Maine's List of Impaired Waters

Impaired waters, i.e. those on the Clean Water Act (CWA) 303(d) list, are identified in the IR in Category 5 (impaired; TMDL required). Maine places waters into three different types of Category 5: 5-A waters are impaired by pollutants not covered by the other two categories; 5-B waters are impaired for bacteria contamination only; and 5-D waters are impaired by legacy pollutants. Maine's 2012 IR Category 5 lists include-

- ~130 river and stream listings (92 in Category 5-A, 2 in 5-B, 37 in 5-D),
- Two lakes (5-A),
- Four wetlands (2 each in 5-A and 5-D) and
- Six marine/estuarine waters (5-A).

Maine has selected proposed waters in Table 1 to comply with USEPA's *A Long-Term Vision for Assessment, Restoration, and Protection under the Clean Water Act Section 303(d) Program*.

## Elements of CWA Vision Priorities

### Prioritization Goal

Maine DEP reviewed Category 5 of Maine's 2012 IR to determine what action or next step is suitable for each of the waters listed. The review process incorporated a systematic approach following these steps:

1. Legacy pollutant impairments (Category 5-D) were deemed low priority for the foreseeable future.
2. Rivers and streams
  - a. Two streams with bacteria-only impairments (Category 5-B) have meanwhile been addressed by TMDLs and moved to Category 4-A.
  - b. 30 nutrient impairment waters (accounting for 32 impairment listings in Category 5-A) that were recently assessed in the field and modeled using MapShed, and which have an NPS TMDL assessment report, were deemed high priority for completion in 2016. These waters were formerly proposed to be covered under a draft NPS TMDL.
    - i. One, additional, nutrient impaired water (French Stream) that needs a major MapShed modelling revision before submittal as part of the NPS TMDL.
  - c. The 61 remaining rivers and stream impairment listings in Category 5-A were reviewed individually to determine if the water is suitable for-
    - i. A TMDL;
    - ii. Placement in a Category 4-B due to an enforceable control; or
    - iii. An Alternative Restoration Approach<sup>2</sup> (placement in a new Category 5-Alt) using watershed planning methods that will result in attainment of water quality standards.

---

<sup>2</sup> In accordance with EPA's national guidance, *an alternative restoration approach is a plan and/or set of actions pursued in near term (other than a TMDL) that in their totality are designed to attain water quality standards.*

- d. Out of those 61, eight were deemed high priority in 2016 for development of either a TMDL, an Alternative Restoration Approach or a Waste Load Allocation model.
3. Lakes – Only 2 lakes are in Category 5 (5-A) and both were deemed high priority in 2016 for development of either a TMDL or an Alternative Restoration Approach.
4. Wetlands – The two impaired wetlands in Category 5-A were deemed low priority due to the particular nature of the impairments.
5. Marine/estuarine waters – Two Category 5-A waters with dissolved oxygen impairments were deemed high priority in 2016 for development of either a TMDL or an Alternative Restoration Approach.

The priority-setting process engaged multiple staff members with direct knowledge of the impaired segments. Staff reviewed existing data, landuse maps and applied best professional judgment to determine the most logical next step for the waterbody. The waters selected as high priorities have received substantial investments in sampling and planning efforts, which raised their priority profile. The results of this process are the waters submitted under the 303(d) Measures, WQ-27, in Table 1. These are DEP's priority waters under the 2016-2022 priorities planning horizon, but a subset of these waters will be used to set TMDL goals that are routinely negotiated under DEP's *Performance Partnership Agreement* with USEPA.

#### Assessment Goal

As part of its ongoing approach to monitoring the status of its surface waters, Maine will continue to assess waters in accordance with its up-to-date Consolidated Assessment and Listing Methodology (CALM), Comprehensive State Monitoring and Assessment Strategy, applicable criteria and water quality standards, with appropriate sampling, data analysis and assessment techniques for all water resource types, as required by the CWA and other federal and state statutes, to determine the extent of healthy and impaired waters in the priority watersheds.

The objective of monitoring is to 1) provide environmental data and other environmental information that is able to be used, at times in combination with program activity outcomes, to document conditions of designated waters, and 2) assist in identifying and discerning influences of potential stressors, key restoration factors, and informing protection approaches.

#### Protection Goal

Maine has engaged in protection activities through our 319 Watershed Planning Grant and intends to identify waters slated for protection in future updates to the CWA Vision Priorities, WQ-27. Maine is doing protection work, but it is difficult to predict these waters in advance. Protection plans are developed through the Request For Proposals process of Maine's NPS 319 program, which has a broad priorities list designed to encourage local watershed interests. Maine

---

EPA's proposed national program measure WQ-27 allows States to include alternative restoration approaches in reporting progress for their priority waters. (During the time an alternative is being developed, States have the opportunity to track progress using national program measure WQ-28.)

will continue to invest in protection, but the broad NPS priority approach means it is challenging to specify waters for future protection under the current WQ-27 commitment scenario.

Maine has a number of recent Protection Plans in lake or river/stream watersheds (see here: <http://www.maine.gov/dep/water/grants/319-documents/accepted-wbp-6-11-15.pdf>) to prevent degradation of water quality and has developed specific guidance for development of these plans (see here: [http://www.maine.gov/dep/water/grants/319-documents/guidance\\_lake\\_watershed-based\\_protection%20\\_plans.pdf](http://www.maine.gov/dep/water/grants/319-documents/guidance_lake_watershed-based_protection%20_plans.pdf)).

### Alternatives Goal

Maine intends to explore alternative restoration approaches and has identified a few waters in Table 1 with the potential to use Watershed Based Plans to achieve water quality standards and be placed in Category 5-Alt (in accordance with EPA guidance). Additionally, Maine has consistently used Category 4-B as an alternative to a traditional TMDL for point source discharges requiring a permit. Maine DEP has developed waste load allocations for point source discharges and then used the enforceable mechanisms in the MEPDES permit to place the segment in 4-B. Table 1 has a few waters listed as eligible for this type of 4-B alternative.

### Engagement Goal

Maine DEP published a Draft Vision document for public comment between December 22, 2015 and January 29, 2016. A meeting where interested parties were able to present comments in person was held on January 19, 2016. DEP did not receive any written or verbal comments on the draft document. After further internal review, DEP accepted the document as final without changes<sup>3</sup> on May 11, 2016.

For future updates to Maine's 303(d) Vision, DEP will inform and solicit review and comment from the public and interested stakeholders through several potential avenues:

1. A web page dedicated to Maine's Vision.
2. E-mail notifications to stakeholders identified as interested in the Integrated Report, TMDLs and permits; and/or
3. Presentations at upcoming workshops and conferences that focus on water quality initiatives.

### Integration Goal

Maine DEP will continue to attempt to integrate and coordinate our aquatic restoration efforts with other Bureaus within DEP and outside agencies. DEP will pursue collaboration and outreach where there are clear benefits to our ultimate goal of watershed restoration. TMDL

---

<sup>3</sup> Except that the section 'Engagement Goal' was updated in the final document to include information on the public comment opportunities provided between December 2015 and January 2016 and their outcome.

Assessment Reports and Watershed Based Plans will document the results and actions of those collaborative ventures.

Table 1. Maine Priority Waters from the 2012 303(d) List, Category 5-A

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	IMPAIRMENT CAUSE	SEGMENT CLASS	PLAN	STATUS	CATEGORY 5-A TO:
ME0106000304_625R01	Adams Brook	Berwick	Benthic-Macroinvertebrate Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R01	Black Brook <sup>4</sup>	Windham	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0103000308_325R02	Brackett Brook	Palmyra	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0102000510_224R01	Burnham Brook	Garland	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000305_528R06	Carlton Brook	Whitefield	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000305_528R08_01	Chamberlain Brook	Whitefield	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000102_603R02	Chandler River	Pownal	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000305_528R07	Choate Brook	Windsor	Oxygen, Dissolved	A	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R03	Colley Wright Brook	Windham	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0101000413_146R02	Coloney Brook	Fort Fairfield	Benthic-Macroinvertebrate Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0101000413_146R02	Coloney Brook	Fort Fairfield	Periphyton (Aufwuchs) Indicator Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0102000510_224R07	Crooked Brook	Corinth	Periphyton (Aufwuchs) Indicator Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000305_528R03	Dyer River	Newcastle	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0101000412_143R01	Everett Brook	Fort Fairfield	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A

<sup>4</sup> Black Brook is also in Category 5-A for the impairment cause '*E. coli*' but this cause is not included in Maine's Vision.

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	IMPAIRMENT CAUSE	SEGMENT CLASS	PLAN	STATUS	CATEGORY 5-A TO:
ME0106000103_607R06	Hobbs Brook	Cumberland	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R07	Inkhorn Brook	Westbrook	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0103000311_334R03	Jock Stream	Wales	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0103000311_334R03	Jock Stream	Wales	Nutrient/Eutrophication Biological Indicators	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000305_528R05	Meadow Brook	Whitefield	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0101000412_143R02	Merritt Brook	Presque Isle	Benthic-Macroinvertebrate Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0101000412_143R02	Merritt Brook	Presque Isle	Periphyton (Aufwuchs) Indicator Bioassessments	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0103000309_327R01	Mill Stream	Albion	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R08	Mosher Brook	Gorham	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0103000308_325R03	Mulligan Stream	St. Albans	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0104000210_418R02	No Name Brook	Lewiston	Oxygen, Dissolved	C	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R09	Otter Brook	Windham	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0104000210_413R02	Penley Brook	Auburn	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R12	Pleasant River	Windham	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0104000208_413R03	Stetson Brook	Lewiston	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000103_607R10	Thayer Brook	Gray	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	IMPAIRMENT CAUSE	SEGMENT CLASS	PLAN	STATUS	CATEGORY 5-A TO:
ME0105000305_528R04	Trout Brook	Alna	Oxygen, Dissolved	A	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0105000218_521R01	Warren Brook	Belfast	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0106000304_625R03	West Brook	North Berwick	Oxygen, Dissolved	B	NPS TMDL using MapShed Model	TMDL in Public Review Phase	4-A
ME0102000510_224R03	French Stream	Exeter	Benthic-Macroinvertebrate Bioassessments	B	NPS TMDL using MapShed Model	Modelling & Report Revisions Phase	4-A
ME0102000510_224R03	French Stream	Exeter	Periphyton (Aufwuchs) Indicator Bioassessments	B	NPS TMDL using MapShed Model	Modelling & Report Revisions Phase	4-A
ME0106000106_602R03	Concord Gully Brook	Freeport	Escherichia coli	B	Add to Statewide Bacteria TMDL	Data Collected, Need to Create Addendum Report	4-A
ME0102000513_226R03	Penjajawoc Stream/ Meadow Brook	Bangor	Benthic-Macroinvertebrate Bioassessments	B	Add to Statewide IC TMDL or Develop Alternative Restoration Approach	Create IC TMDL Addendum or use 2015 Watershed Plan for Alternative TMDL Report	4-A or 5-Alt <sup>4</sup>
ME0102000513_226R03	Penjajawoc Stream/ Meadow Brook	Bangor	Habitat Assessment	B	Add to Statewide IC TMDL or Develop Alternative Restoration Approach	Create IC TMDL Addendum or use 2015 Watershed Plan for Alternative TMDL Report	4-A or 5-Alt <sup>4</sup>
ME0102000513_226R03	Penjajawoc Stream/ Meadow Brook	Bangor	Oxygen, Dissolved	B	Add to Statewide IC TMDL or Develop Alternative Restoration Approach	Create IC TMDL Addendum or use 2015 Watershed Plan for Alternative TMDL Report	4-A or 5-Alt <sup>4</sup>
ME0102000402_219R01	Piscataquis River	Dover Foxcroft	Oxygen, Dissolved	B	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B
ME0103000305_319R_02	Sandy River	Farmington	Benthic-Macroinvertebrate Bioassessments	B	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B

<sup>4</sup> Waters will be placed in a new Category 5-Alt if an Alternative Restoration Approach has been developed.



ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	IMPAIRMENT CAUSE	SEGMENT CLASS	PLAN	STATUS	CATEGORY 5-A TO:
ME0103000305_319R_02	Sandy River	Farmington	Oxygen, Dissolved	B	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B
ME0106000211_616R	Wales Pond Brook	Hollis	Benthic-Macroinvertebrate Bioassessments	B	Waste Load Allocations Completed	MEPDES issued, Create a Report to move to Category 4-B	4-B
ME0103000311_3814L	Cochnewagon Pond	Monmouth	Total Phosphorus	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt <sup>4</sup>
ME0103000311_3814L	Cochnewagon Pond	Monmouth	Secchi Disk Transparency	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt <sup>4</sup>
ME0103000310_5274L	Great Pond	Belgrade	Total Phosphorus	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt <sup>4</sup>
ME0103000310_5274L	Great Pond	Belgrade	Secchi Disk Transparency	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt <sup>4</sup>
811-9	Mousam River Estuary	Kennebunk	Oxygen, Dissolved	SB	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B
802-25	Royal River Estuary	Yarmouth	Oxygen, Dissolved	SB	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B