# 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

MAINE DEPARTMENT OF ENVIRONMENTAL PROTECTION
17 State House Station | Augusta, Maine 04333-0017
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 ..... 150
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 | DCFA - LUPC | DCFA - Land Use Planning Commission |
| 29 | DCFA - MGS | DCFA - Maine Geological Survey |
| 30 | DDT | Dichlorodiphenyltrichloroethane |
| 31 | DEP, "The Department" | Maine Department of Environmental Protection |
| 32 | DEP - BLR | DEP - Bureau of Land Resources |
| 33 | DEP - BLR – DLR | DEP - BLR - Division of Land Resources |
| 34 | DEP - BRWM | DEP - Bureau of Remediation and Waste Management |
| 35 | DEP - BWQ | DEP - Bureau of Water Quality |
| 36 | DEP - BWQ - DEA | DEP - BWQ - Division of Environmental Assessment |

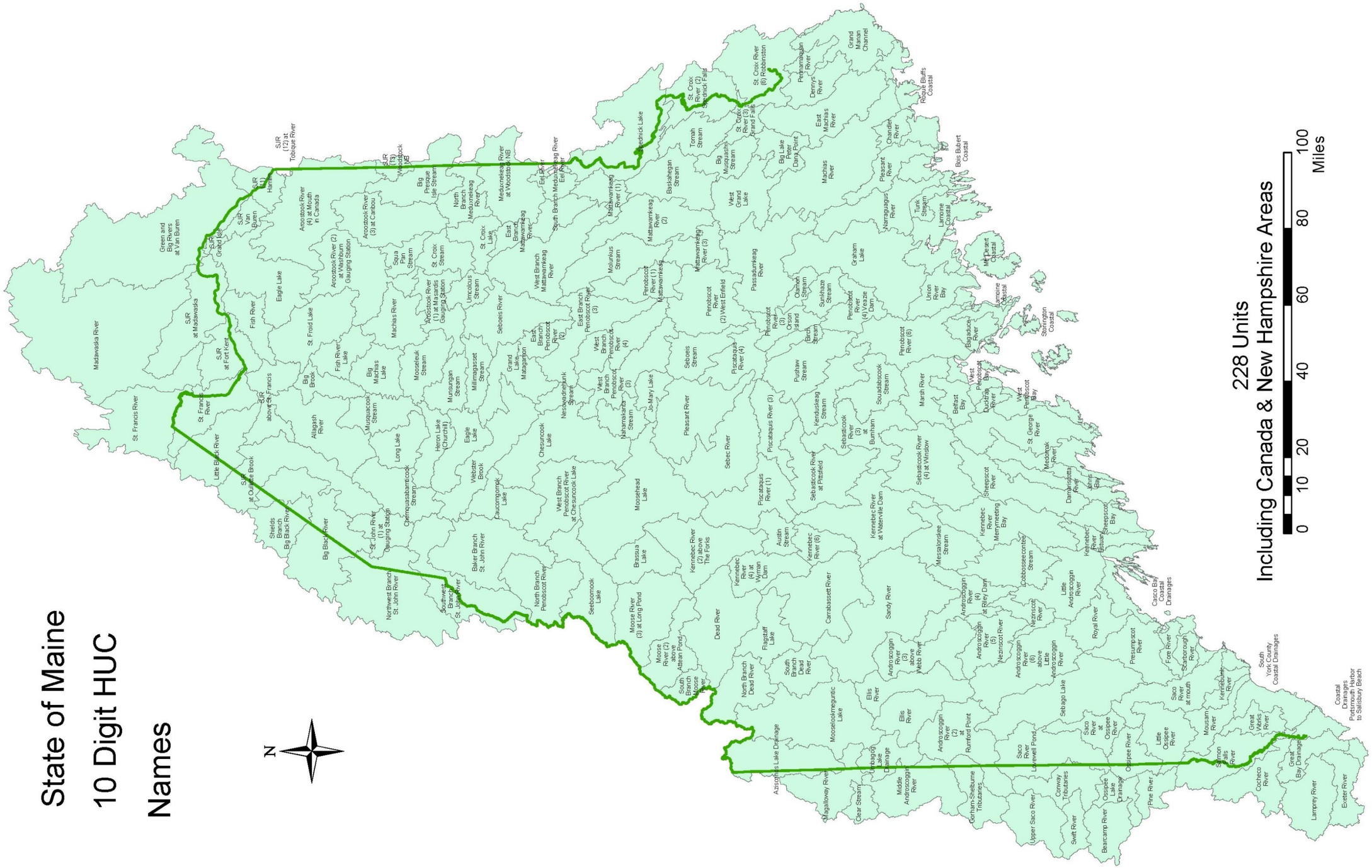
| No. | Term | Meaning or Definition |
|---|---|---|
| 37 | DEP - BWQ - DWQM | DEP - BWQ - Division of Water Quality Management |
| 38 | DEP - OC | DEP - Office of the Comissioner |
| 39 | DHHS | Maine Department of Health and Human Services |
| 40 | DHHS – Maine CDC, MCDC | DHHS – Maine Center for Disease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

| No. | Term | Meaning or Definition |
|---|---|---|
| 79 | M.R.S. | Maine Revised Statutes (formerly known as MRSA, Maine Revised Statutes Annotated) |
| 80 | MS4 | Municipal Separate Storm Sewer Systems |
| 81 | NERACOOS | Northeastern Regional Association of Coastal Ocean Observing Systems |
| 82 | NERR | Wells National Estuarine Research Reserve |
| 83 | NHD | National Hydrography Dataset |
| 84 | NLA | National Lake Assessment |
| 85 | NOITC | Notice of Intent to Comply |
| 86 | NPS | Nonpoint Source (of Pollution) |
| 87 | NRPA | Natural Resources Protection Act |
| 88 | NSSP | National Shellfish Sanitation Program |
| 89 | NWCA | National Wetland Condition Assessment |
| 90 | NWQI | National Water Quality Initiative |
| 91 | OA | Ocean Acidification |
| 92 | OBD | OverBoard Discharge |
| 93 | PAH | Polycyclic Aromatic Hydrocarbon |
| 94 | PCB | Polychlorinated Biphenyl |
| 95 | pCi/L | Picocuries Per Liter |
| 96 | pdf | Portable Document Format |
| 97 | PFAS | PerFluoroAlkyl Substances |
| 98 | PFOA | PerFluoroOctanoic acid |
| 99 | PFOS | PerFluoroOctane Sulfonate |
| 100 | POTW | Publicly Owned Treatment Works - e.g. a municipal wastewater treatment plant |
| 101 | Ppb | Parts Per Billion |
| 102 | Ppm | Parts Per Million |
| 103 | PRAWN | EPA'S PRogram tracking, beach Advisories,Water quality standards, and Nutrients database |
| 104 | PSP | Paralytic Shellfish Poisoning |
| 105 | QA/QC | Quality Assurance/Quality Control |
| 106 | QAPP | Quality Assurance Project/Program Plan |
| 107 | QMP | Quality Management Plan |
| 108 | QMS | Quality Management System |
| 109 | RCRA | Resource Conservation and Recovery Act |
| 110 | REMAP | Regional Environmental Monitoring and Assessment Program |
| 111 | RWQC | EPA Recreational Water Quality Criteria |
| 112 | SCGP | Small Community Grant Program |
| 113 | SDE | Spatial Database Engine |
| 114 | SDT | Secchi Disk Transparency |
| 115 | SDWA | Safe Drinking Water Act |
| 116 | SHEDS | Spatial Hydro-Ecological Decision System |
| 117 | SOP | Standard Operating Procedures |
| 118 | SPU | Standard Platinum Units |
| 119 | STP | Sewage Treatment Plant |
| 120 | STV | Statistical Threshold Value |

| No. | Term | Meaning or Definition |
|---|---|---|
| 121 | SWAT | Surface Water Ambient Toxics |
| 122 | TMDL | Total Maximum Daily Load |
| 123 | TP | Total Phosphorus |
| 124 | TSI | Trophic State Indices |
| 125 | USFWS | Un+C32ited States Fish and Wildlife Survey |
| 126 | USGS | United States Geological Survey |
| 127 | UST | Underground Storage Tank |
| 128 | VOC | Volatile Organic Compound |
| 129 | VPH | Volatile Petroleum Hydrocarbons |
| 130 | VRMP | Volunteer River Monitoring Program |
| 131 | WBD | Watershed Boundary Dataset |
| 132 | WET | Whole Effluent Toxicity |
| 133 | WQ | Water Quality |
| 134 | WQC | Water Quality Certification |
| 135 | WQS | Water Quality Standards |
| 136 | WQX | EPA’s Water Quality Exchange (system) |

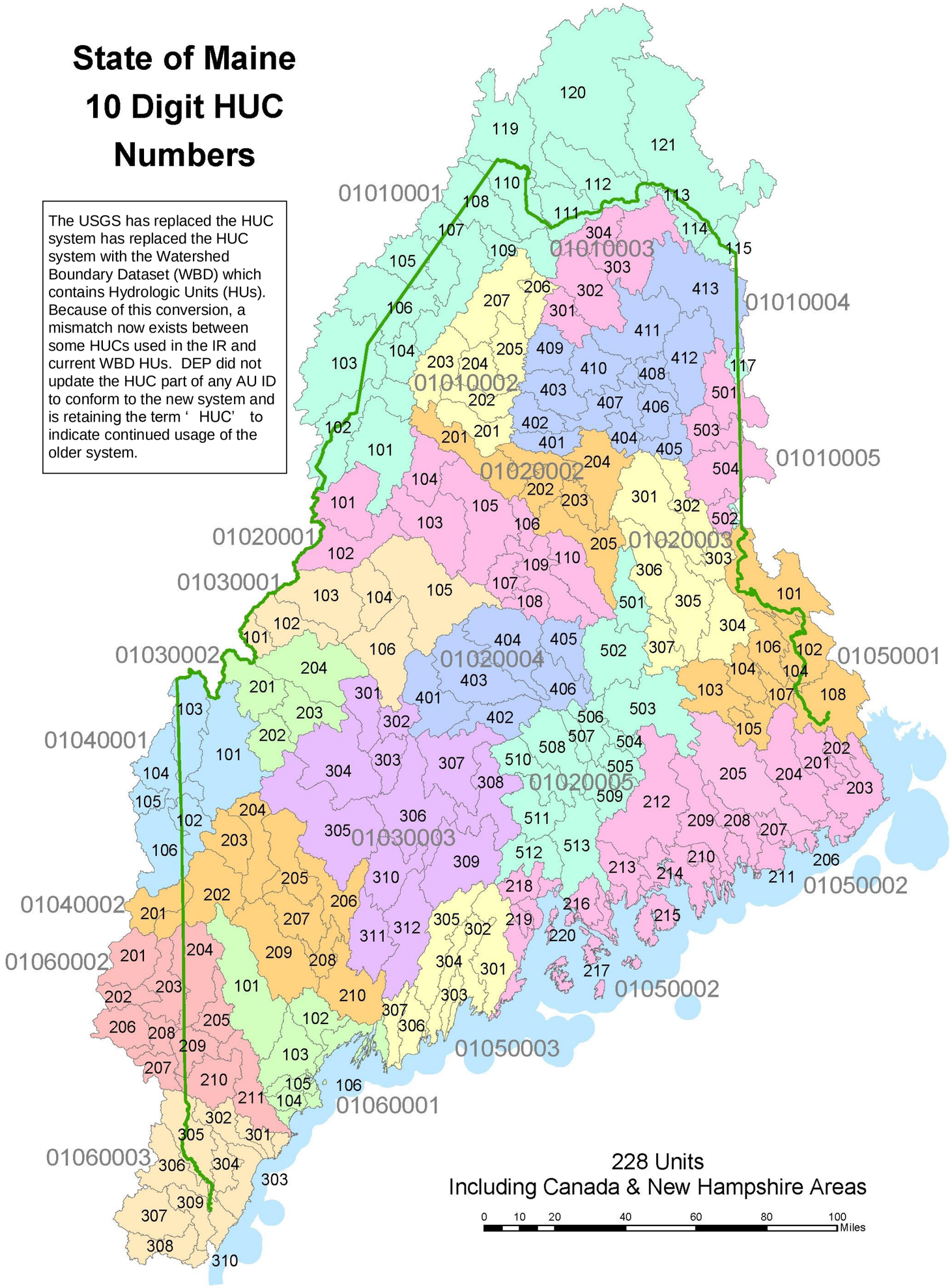
## Hydrologic Unit Code (HUC) Maps for Appendices II through VI

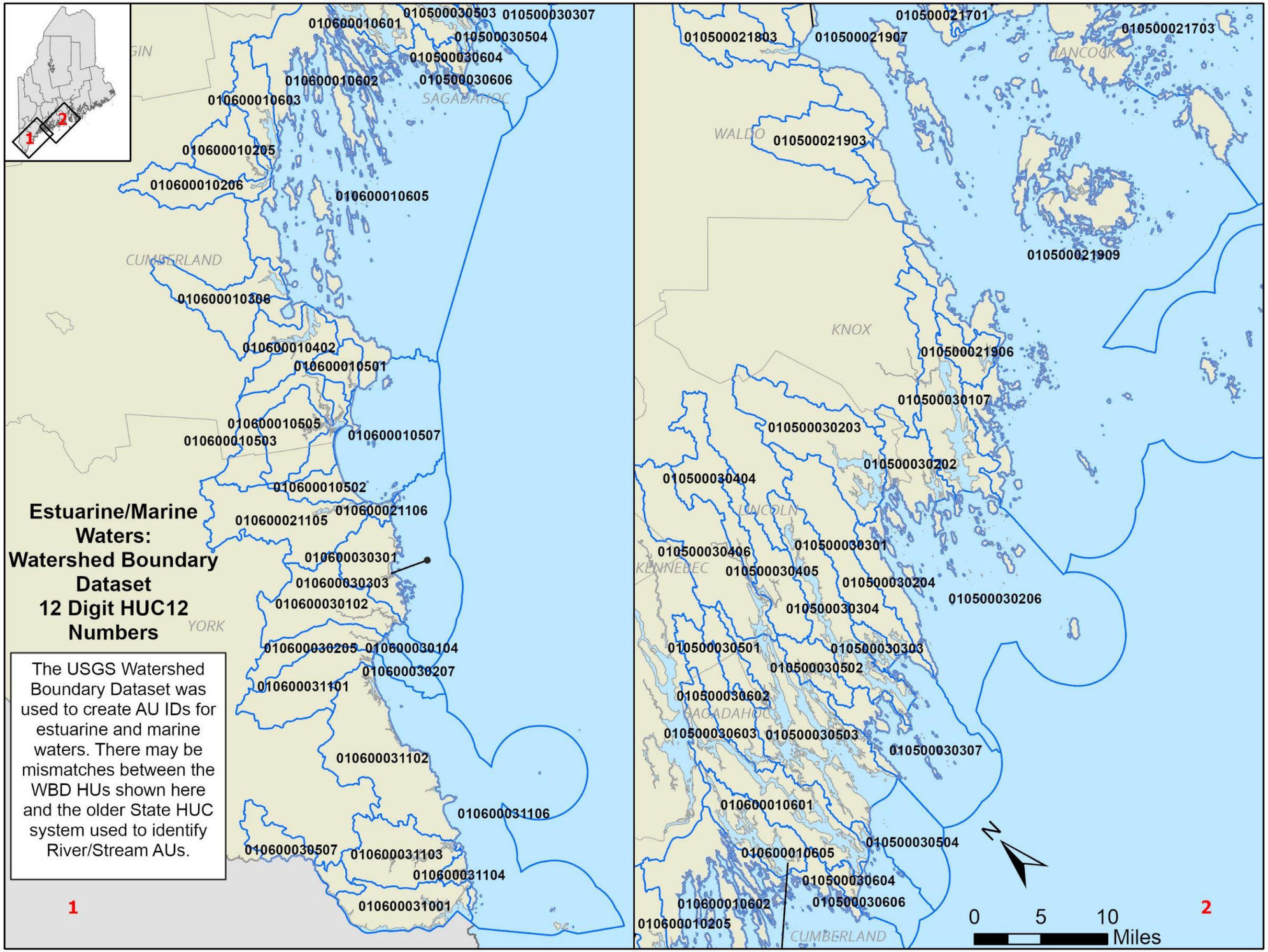
The USGS has replaced the HUC system with the Watershed Boundary Dataset (WBD) which contains Hydrologic Units (HUs). Because of this conversion, a mismatch now exists between some HUCs used in the IR and current WBD HUs. DEP did not update the HUC part of any AU ID to conform to the new system and is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

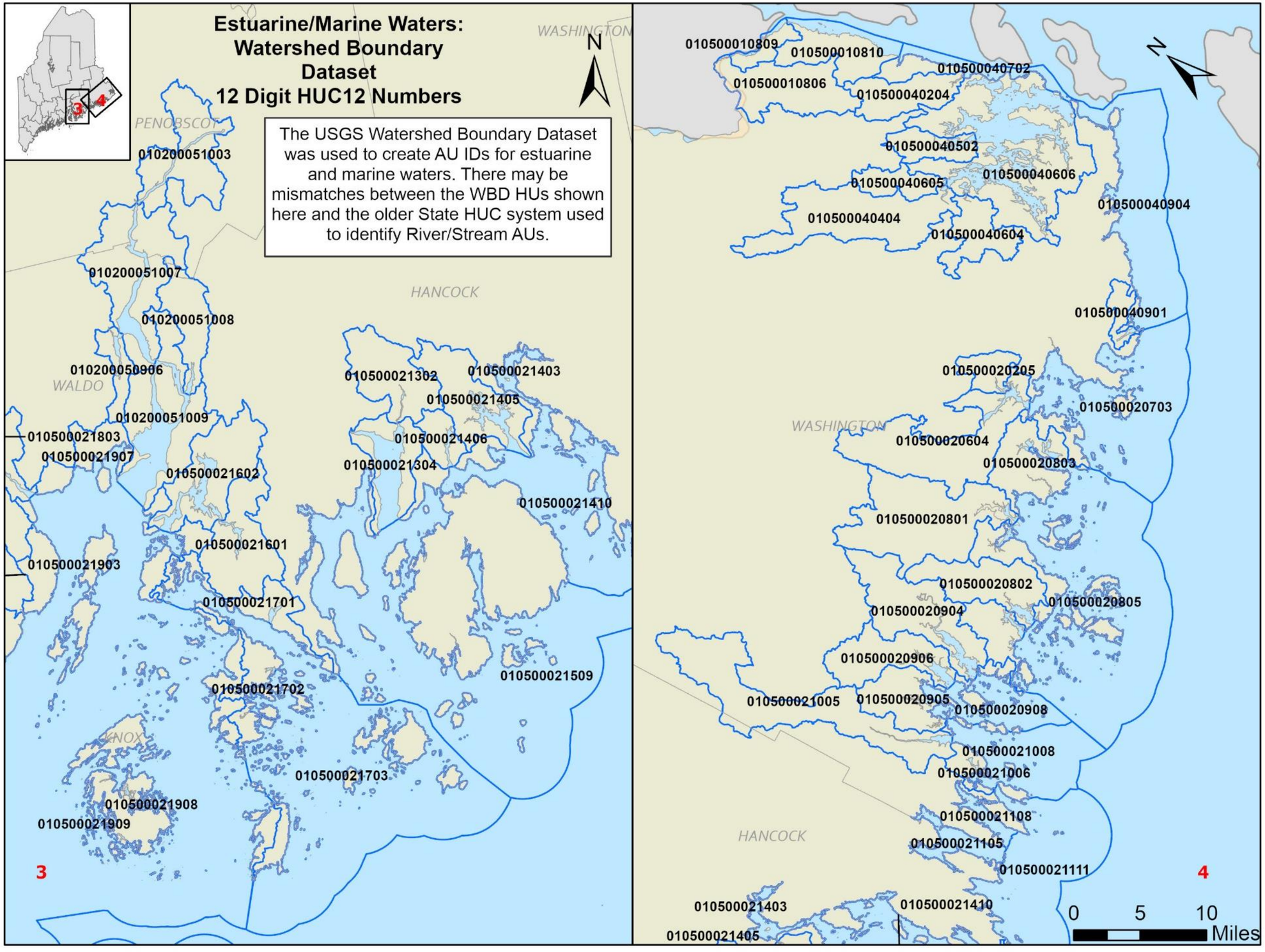

State of Maine
10 Digit HUC
Names
228 Units
Including Canada & New Hampshire Areas
0
10
20
40
60
80
100
Miles
N

# State of Maine 10 Digit HUC Numbers

The USGS has replaced the HUC system 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.




Estuarine/Marine Waters: Watershed Boundary Dataset 12 Digit HUC12 Numbers
The USGS Watershed Boundary Dataset was used to create AU IDs for estuarine and marine waters. There may be mismatches between the WBD HUs shown here and the older State HUC system used to identify River/Stream AUs.
1
2
CUMBERLAND
YORK
SAGADAHOC
WALDO
HANCOCK
KNOX
LINCOLN
KENNEBEC
010600010601
010500030503
010500030307
010500030504
010500030604
010600010602
010500030606
010600010603
010600010205
010600010206
010600010605
010600010306
010600010402
010600010501
010600010505
010600010503
010600010507
010600010502
010600021106
010600021105
010600030301
010600030303
010600030102
010600030205
010600030104
010600030207
010600031101
010600031102
010600031106
010600030507
010600031103
010600031104
010600031001
010500021803
010500021907
010500021701
010500021703
010500021903
010500021909
010500021906
010500030107
010500030203
010500030202
010500030404
010500030406
010500030301
010500030405
010500030204
010500030206
010500030304
010500030501
010500030303
010500030502
010500030602
010500030603
010500030503
010500030307
010600010601
010500030504
010600010605
010500030604
010600010602
010500030606
010600010205
N
0 5 10 Miles


Estuarine/Marine Waters:
Watershed Boundary
Dataset
12 Digit HUC12 Numbers
The USGS Watershed Boundary Dataset was used to create AU IDs for estuarine and marine waters. There may be mismatches between the WBD HUs shown here and the older State HUC system used to identify River/Stream AUs.
N
WASHINGTON
PENOBSCOT
HANCOCK
WALDO
KNOX
3
4
010200051003
010200051007
010200051008
010200050906
010200051009
010500021803
010500021907
010500021602
010500021601
010500021903
010500021701
010500021702
010500021703
010500021908
010500021909
010500021302
010500021403
010500021405
010500021406
010500021304
010500021410
010500021509
010500010809
010500010810
010500010806
010500040702
010500040204
010500040502
010500040605
010500040606
010500040404
010500040604
010500040904
010500040901
010500020205
010500020703
010500020604
010500020803
010500020801
010500020802
010500020805
010500020904
010500020906
010500021005
010500020905
010500020908
010500021008
010500021006
010500021108
010500021105
010500021111
010500021403
010500021410
010500021405
0 5 10
Miles

# 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 identifyers 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<br>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<br>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<br>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<br>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.<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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<br>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.<br>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<br>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<br>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<br>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<br>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<br>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. |
| **Total mileage for segments in Category 1** | | | **5,277** | | |

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 to10.5 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 | **10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.** 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 | **10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.** 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 | **10/13/21: Fish River Chain of Lakes Concept Plan approved by Maine Land Use Planning Commission in September 2019.** |

# 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** | **11/28/21: This assessment unit was originally placed in Category 1 based on a human population of <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.** 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** | **11/28/21: This assessment unit (as part of ME0101000406_131R) was originally placed in Category 1 based on a human population of <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.** 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** | **11/28/21: This assessment unit was originally placed in Category 1 based on a human population of <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.** 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. |
| **ME0101000407_130R01** | **Aroostook R tributaries** | **Above St. Croix Stream** | **226.57** | **Class A** | **11/28/21: This assessment unit (as part of ME0101000407_130R) was originally placed in Category 1 based on a human population of <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.** 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. |
| ME0101000408_132R | Scopan Stream and tributaries | | 83.16 | Class B | 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 |

# 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.<br>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.<br>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 | **10/13/21: Macroinvertebrates met Class A biocriteria in 2014 at S-11.**<br>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.<br>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 | **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'.** |
| 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.**<br>**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.<br>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** | **11/28/21: This assessment unit (as part of ME0102000109_202R) was originally placed in Category 1 based on a human population of <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.** 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 Seboeis R to 1,000 ft downstream of Grand Lake (Mattagamon) Dam' (formerly 'Main stem above Seboeis 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 Seboeis R | From Seboeis 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 Seboeis R | From Seboeis 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 Seboeis 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 Seboeis R' to 'Main stem from Seboeis 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 | **11/28/21: Upgraded to Class A in 2019 (effective date 9/19/19).** 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 | **11/28/21: Upgraded to Class A in 2019 (effective date 9/19/19).** 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 | **10/13/21: Macroinvertebrates met Class B biocriteria in 2016 at S-827.** |

# 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 | **12/19/21: corrected spelling from 'Sebois' to 'Seboeis' in 2018/2020/2022 cycle.** |
| 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 | **10/13/21: Bacteria criteria met in 2015.** 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 | **10/13/21: Bacteria were below assessment thresholds in single year of recent sampling (2019).** 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. |
| ***ME0103000305_319R_02*** | ***Sandy R,*** | ***Main stem, segment below Farmington WWTP*** | ***3.24*** | ***Class 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.*** |
| ME0103000305_320R | Minor tributaries Kennebec R | Between Carrabassett R and Sebasticook 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 | **10/13/21: Macroinvertebrates attained class in 2017.**<br>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.<br>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 | **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.** |

# 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.<br>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 | **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.** 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.<br>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.<br>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.<br>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.** |
| **ME0105000106_502R01** | **Tomah Stream tributaries** | **Tributaries to Grand Falls Flowage** | **205.8** | **Class A** | **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.<br>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.<br>7/28/2010: Stream name updated from 'Unnamed Brook' Camden to Rock Brook.<br>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.<br>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 | **10/13/21: Macroinvertebrates met class in 2015. Permit renewed 4/19/17.** 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 | **11/27/21: Newly mapped in 2018/2020/2022 cycle, corrected length from 3.9 to 4.4 miles.** |
| ME0106000103_609R_01 | Presumpscot R, | Main stem, below Saccarappa Falls | 8.4 | Class C | **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.** 6/12/2015: Corrected mapping in 2014 cycle, updated length from 6.9 to 8.4 miles. Also corrected spelling of dam from 'Sacarappa' 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** | **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'.** |

# 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 Kesslen 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 Kesslen 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. |
| **Total mileage for segments only in Category 2** | | | **28,171** | | |
| **Total mileage for segments in Category 2 and at least one other category** | | | **51** | | |

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 | **11/26/21: No new data.** **4/14/21: 319 projects implemented in 2000, 2001, 2004 & 2006.** 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 | **11/28/21: Algae met Class B in 2019.** 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.<br>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 | **10/4/21: No new data available. Majority of stream is located in Castle Hill.**<br>**1/14/20: Watershed Restoration Project Phase 1 completed January 2017.**<br>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.<br>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.<br>Also in Category 4-A (invertebrates, TP, TN and Sediments). |
| **ME0101000412_143R01** | **Everett Brook (Ft. Fairfield)** | **Tributary to Aroostook River** | **3.53** | **Class 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.**<br>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).<br>Also in Category 4-A for aquatic life use. |
| **ME0101000412_143R03** | **Hockenhull Brook (Ft. Fairfield)** | **Tributary to Aroostook River** | **4.2** | **Class 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** |
| ME0101000413_142R01 | Caribou Stream (Caribou) | Below Rt 164 | 2.73 | Class B | **10/4/21: No new data available.**<br>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 | **10/13/21: Macroinvertebrates met Class B in 2014 at biomonitoring station S-3, algae did not. Resample.**<br>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.<br>Also in Category 5-D for legacy DDT. |
| ME0101000504_152R01_02 | Meduxnekeag R. mainstem below Meduxnekeag L. | Mainstem between Meduxnekeag L. and So. Br. Meduxnekeag R. | 10.8 | Class B | **10/4/21: Aquatic life standards met in 2017. 2015 to 2020 data indicate little change in DO.**<br>**4/14/21: 319 funded projects: Drews Lake (2002 & 2005), Nickerson Lake (2010 & 2013), Meduxnekeag River Watershed Based Plan 2012, implementation projects 2017 & 2020. Also was targeted NWQI project for NRCS.**<br>**1/14/20: Meduxnekeag Restoration Phase I completed December 2019. Nickerson Lake implementation project completed August 2015.**<br>12/14/2016: Algae met Class B aquatic life standards at S-1028 in 2014. 2013 and 2014 data indicate little change in DO.<br>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.<br>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.<br>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. |

# 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.<br>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 | Souadabscook Stream | Main stem below Hammond Pd | 7.3 | Class AA | **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.**<br>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.<br>7/18/2012: Corrected length from 5.5 to 7.3 miles.<br>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 | **10/1/21: No new data.**<br>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-681showed 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.<br>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.<br>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.<br>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.<br>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.<br>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.<br>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.<br>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.<br>Errors or inconsistencies in the data. |
| ME0103000311_334R06 | Weston Brook (Manchester) | Tributary to Cobbosseecontee Lake/Stream | 2.4 | Class 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.**<br>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.<br>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.<br>Errors or inconsistencies in the data. |
| ME0104000101_403R_01 | Rangeley River | From Rangeley Lake Dam to Mooselookmeguntic Lake in Oquossoc | 1.47 | Class A | **9/14/21: Permit renewed on 11/1/2015. Macroinvertebrates met Class A in 2018, and algae met class A in 2015 and 2018.**<br>7/27/2015: Newly mapped in 2014 cycle, length updated from 1.3 to 1.47 miles.<br>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 | **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". 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.** 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. Data from 1995 indicates possible dissolved oxygen and nutrient problem. Needs re-sampling to confirm impairment. |
| ME0104000207_412R01 | Nezinscot River at Buckfield | Tributary to Androscoggin River; from confluence of East and West Branch to Turner townline | 4.1 | Class B | 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. Potential sources for impairment, recent data provides conflicting status. |
| ME0104000207_412R03 | Nezinscot River at Turner | Tributary to Androscoggin River | 3.8 | Class B | 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. Potential sources for impairment, inconclusive data. |
| ME0104000208_413R08 | Bobbin Mill Brook (Lake Auburn Outlet, Auburn) | Tributary to Androscoggin River | 2.42 | Class B | **9/21/21: Macroinvertebrates attained Class A in 2013; algae attained Class B in 2013 but did not attain class in 2018. Resample. 10/11/2016: Corrected mapping, updated length from 3.45 to 2.42 miles in 2016 cycle.** 10/11/2016: Corrected mapping, updated length from 3.45 to 2.42 miles in 2016 cycle. 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. |

# 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 | Penneseeewassee 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.<br>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.<br>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 | **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.**<br>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.<br>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.<br>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 | **10/1/21: No new data. Stroudwater River watershed survey project conducted 2013-2014.** 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 | **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.** 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 | **9/28/21: Data reanalysis indicates that algae (periphyton) met Class B in 2005 and 2010, and Class C in 2015. 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 |
|---|---|---|---|---|---|
| | | | | | 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. |
| **Total mileage for segments only in Category 3** | | | **350** | | |
| **Total mileage for segments in Category 3 and at least one other category** | | | **23** | | |

## 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 | **12/28/21: No new data.**<br>**5/9/2018: 2015 bacteria data showed some high values.**<br>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.<br>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).<br>12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.<br>Also in Category 5-A for DO. |
| ME0101000121_117R | St. John River at Madawaska | Variable, CSO affected | Escherichia coli | 0* | Class C | 37779 | **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.**<br>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/Eutrophi-cation Biological Indicators | 16.4 | Class B | 30683 | **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.** |

# 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_124R01 | Dickey Brook | Tributary to Cross Lake/Fish River | Dissolved Oxygen | 16.4 | Class B | 30683 | **Algae (periphyton) only met Class C in 2014 and 2019 (S-688). DO criteria exceeded in 2020.** 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. 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_124R01 | Dickey Brook | Tributary to Cross Lake/Fish River | Periphyton (Aufwuchs) Indicator Bioassessments | 16.4 | Class B | 30683 | |
| ME0101000303_124R02 | Daigle Brook | Tributary to Cross Lake/Fish River | Nutrient/Eutrophi-cation Biological Indicators | 7.4 | Class B | 30681 | **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.** 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. 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. |
| ME0101000303_124R02 | Daigle Brook | Tributary to Cross Lake/Fish River | Dissolved Oxygen | 7.4 | Class B | 30681 | |
| ME0101000412_140R02 | Dudley Brook (Chapman) | Tributary to North Branch Presque Isle Stream | Benthic Macroinvertebrates Bioassessments | 6.41 | Class A | 38550 | **10/4/21: No new data available. Majority of stream is located in Castle Hill. 1/14/20: Watershed Restoration Project Phase 1 completed January 2017.** 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 in 2012 cycle for Aquatic Life Use: biomonitoring station S-215 showed algae (periphyton) Class C results in 2009, potentially |
| ME0101000412_140R02 | Dudley Brook (Chapman) | Tributary to North Branch Presque Isle Stream | Nitrogen (Total) | 6.41 | Class A | 38549 | |
| ME0101000412_140R02 | Dudley Brook (Chapman) | Tributary to North Branch Presque Isle Stream | Phosphorus (Total) | 6.41 | Class A | 38548 | |

# 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_140R 02 | Dudley Brook (Chapman) | Tributary to North Branch Presque Isle Stream | Sedimentation/Sil-tation | 6.41 | Class A | 38550 | due to naturally high alkalinity. Resampling needed to confirm whether impairment exists.<br>4/26/2010: EPA approval of TMDL- delisted to Category 4-A (invertebrates, TP, TN and Sediments). |
| ME0101000412_140R 03_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.<br>8/22/2000: Aquatic life use impairments Category 4-A due to TMDL approval. |
| ME0101000412_140R 03_01 | Presque Isle Stream at Presque Isle | Tributary to Aroostook River | BOD, Biochemical oxygen demand | 1 | Class B | 2529 | |
| ME0101000412_140R 03_01 | Presque Isle Stream at Presque Isle | Tributary to Aroostook River | Phosphorus (Total) | 1 | Class B | 2529 | |
| **ME0101000412_140R 05** | **Kennedy Brook (Presque Isle)** | **Tributary to Presque Isle Stream** | **Periphyton (Aufwuchs) Indicator Bioassessments** | **3.2** | **Class B** | **R1_ME_ 2021_02** | **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.**<br>6/13/2014: Algae sampling planned for 2014.<br>5/23/2012: New Category 5-A listing fin 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. |
| **ME0101000412_140R 05** | **Kennedy Brook (Presque Isle)** | **Tributary to Presque Isle Stream** | **Dissolved Oxygen** | **3.2** | **Class B** | **R1_ME_ 2021_02** | |
| *ME0101000412_143R 01* | *Everett Brook (Ft. Fairfield)* | *Tributary to Aroostook River* | *Dissolved Oxygen* | *3.53* | *Class B* | *66217* | ***12/19/21: No new data.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public* |

# 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.*<br>*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_143R02* | *Merritt Brook* | *Entering Aroostook R. from south, downstream of Presque Isle* | *Benthic Macroinvertebrates Bioassessments* | *2.8* | *Class B* | *66220* | ***4/14/2021: No new data. Subject of EPA sponsored agricultural modeling effort with TetraTech.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Corrected spelling from 'Merrit' to 'Merritt' in 2014 cycle.*<br>*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_143R02* | *Merritt Brook* | *Entering Aroostook R. from south, downstream of Presque Isle* | *Periphyton (Aufwuchs) Indicator Bioassessments* | *2.8* | *Class B* | *66220* | |
| *ME0101000413_146R02* | *Coloney Brook* | *Fort Fairfield, tributary to Limestone Stream* | *Benthic Macroinvertebrates Bioassessments* | *4.5* | *Class B* | *66205* | ***10/5/21: Macroinvertebrates at S-733 attained Class A in 2019, algae were non-attainment. Coloney Brook is aka Cloney Brook.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*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)* |
| *ME0101000413_146R02* | *Coloney Brook* | *Fort Fairfield, tributary to Limestone Stream* | *Periphyton (Aufwuchs) Indicator Bioassessments* | *4.5* | *Class B* | *66205* | |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | *resulting from agriculture. Will be included in a Statewide NPS TMDL when analysis is complete.* |
| ME0101000501_149R01 | Prestile Stream above dam in Mars Hill | Including Christina Reservoir | Benthic Macroinvertebrates Bioassessments | 15.78 | Class A | 38544-38546 | **4/14/2021: 319-funded projects, 2010 Christina, 2011 & 2015 Upper Prestile Stream.** 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/Eutrophi-cation 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 | **10/4/21: Aquatic life standards met in 2017. No new TP data.** **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).** 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).<br>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 | **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).**<br>12/14/2016: 2013 and 2014 data indicate little change in DO.<br>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.<br>6/21/2012: 2009 and 2010 data indicate little change in DO and TP values. TP TMDL approved 3/8/2001.<br>Also in Category 5-D for legacy DDT and 2 for algae. |
| **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** | **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).**<br>**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).** |
| 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 | 11/25/2014: Dover-Foxcroft has completed CSO abatement, no CSO events since 2005.<br>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 |
|---|---|---|---|---|---|---|---|
| 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.<br>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 | **9/28/21: E. coli elevated in 2012-2017.**<br>8/21/2012: Corrected assessment unit name [was Costigan Str (Costigan)]. Corrected mapping and updated length (from 0.78 to 2.7 miles).<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.<br>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 | **9/28/21: E. coli criteria occasionally exceeded in 2015.**<br>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.<br>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 | **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.**<br>11/25/2014: CSO abatement ongoing, no CSO events since 2011.<br>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 | **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.**<br>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.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| *ME0102000510_224R 01* | *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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.* |
| ***ME0102000510_224R 03*** | ***French Stream (Exeter)*** | ***Tributary to Kenduskeag Stream*** | ***Benthic Macroinverte-brates 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.**<br>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.<br>5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (macroinvertebrates and algae/periphyton) when analysis is complete.<br>Corrected mapping. New periphyton listing inadvertently omitted in 2010 report (but was included in Table 8-4). |
| ***ME0102000510_224R 03*** | ***French Stream (Exeter)*** | ***Tributary to Kenduskeag Stream*** | ***Periphyton (Aufwuchs) Indicator Bioassessments*** | ***12.79*** | ***Class B*** | ***R1_ME_ 2021_02*** | |
| ME0102000510_224R 04 | 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).**<br>**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).**<br>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 Macroinverte-brates Bioassessments** | **0.46** | **Class B** | **42454** | **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.** **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.** 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_224R05 | Capehart (Pushaw) Brook (Bangor) | Tributary to Kenduskeag Stream | Habitat Assessment | 0.46 | Class B | 42454 | |
| ME0102000510_224R06 | Arctic Brook (near Valley Ave, Bangor) | Tributary to Kenduskeag Stream | Benthic Macroinvertebrates Bioassessments | 1 | Class B | 42453 | **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 macroinverte-brates did not meet class in 2014 (biomonitoring station S-313) or 2015 (S-313, S-1077, S-1078).** 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 |
| ME0102000510_224R06 | Arctic Brook (near Valley Ave, Bangor) | Tributary to Kenduskeag Stream | Habitat Assessment | 1 | Class B | 42453 | |

# 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* | ***12/29/12: Algae did not meet Class B in 2016.*** *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 | **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.** 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. 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_225R01_02 | Shaw Brook (Bangor, Hampden) | Tributary to Penobscot River | Habitat Assessment | 3.91 | Class B | 42475 | |
| ME0102000511_225R01_02 | Shaw Brook (Bangor, Hampden) | Tributary to Penobscot River | Periphyton (Aufwuchs) Indicator Bioassessments | 3.91 | Class B | 42475 | |
| 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 | **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).** 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.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>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 | **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.**<br>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 | **10/13/21: Geometric mean exceeded in 2015 at all 6 sites sampled.**<br>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.<br>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 | **12/29/21: No new data.**<br>**1/13/20: Phase I Restoration project completed in 2014.**<br>11/10/2014: Whitten Brook Restoration Plan completed in June 2011.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>9/28/2009: Recreational use impairments now |
| ME0103000306_320R03 | Whitten Brook (Skowhegan) | Tributary to Kennebec River | Habitat Assessment | 1.12 | Class B | 42490 | |
| ME0103000306_320R03 | Whitten Brook (Skowhegan) | Tributary to Kennebec River | Escherichia coli | 1.12 | Class B | 37775 | |

# 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.<br>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 | **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.**<br>11/25/2014: CSO abatement ongoing; no CSO events since 2002.<br>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* | ***12/29/21: No new data.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*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).*<br>*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.*<br>*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** | **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.** 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. |
| **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** | **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.** 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. |
| *ME0103000309_327R01* | *Mill Stream (Albion)* | *Tributary to Fifteenmile Stream* | *Dissolved Oxygen* | *2.17* | *Class B* | *66232* | *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?* *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.* |
| ME0103000309_332R | Sebasticook River | Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd) | Escherichia coli | 22 | Class C | 37779 | **10/13/21: No new data.** 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. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria |

# 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.<br>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 | **12/29/21: Macroinvertebrates did not meet Class B in 2014 at S-1038.**<br>6/6/2014: Benthic macroinvertebrate non-attainment in 2012.<br>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. |
| ME0103000310_322R01 | Fish Brook (Fairfield) | Tributary to Messalonskee Stream below Messalonskee Lake dam | Dissolved Oxygen | 6.34 | Class B | 12077 | |
| *ME0103000311_334R03* | *Jock Stream (Wales)* | *Tributary to Cobbosseecontee Lake/Stream* | *Nutrient/Eutrophi-cation Biological Indicators* | *9.43* | *Class B* | *66230* | ***12/29/21: No new data.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Stream is also located in Monmouth.*<br>*5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.* |
| *ME0103000311_334R03* | *Jock Stream (Wales)* | *Tributary to Cobbosseecontee Lake/Stream* | *Dissolved Oxygen* | *9.43* | *Class B* | *66230* | |
| 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.<br>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.<br>5/31/2012: Corrected length from 7 to 8.2 miles.<br>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) .<br>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_333R02 | Whitney Brook (Augusta) | Tributary to Kennebec River | Benthic Macroinvertebrates Bioassessments | 1.86 | Class B | 42489 | **12/29/21: Algae did not meet Class B in 2017; no new macroinvertebrate or bacteria data.** 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. |
| ME0103000312_333R02 | Whitney Brook (Augusta) | Tributary to Kennebec River | Periphyton (Aufwuchs) Indicator Bioassessments | 1.86 | Class B | 42489 | |
| ME0103000312_333R02 | Whitney Brook (Augusta) | Tributary to Kennebec River | Escherichia coli | 1.86 | Class B | 37777 | |
| ME0103000312_333R03 | Kennedy Brook (Augusta) | Tributary to Kennebec River | Benthic Macroinvertebrates Bioassessments | 0.87 | Class B | 42463 | **11/12/21: Macroinvertebrates and algae did not meet Class B criteria in 2017.** 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). |
| ME0103000312_333R03 | Kennedy Brook (Augusta) | Tributary to Kennebec River | Periphyton (Aufwuchs) Indicator Bioassessments | 0.87 | Class B | 42463 | |
| ME0103000312_333R04 | Unnamed tributary to Bond Brook | Augusta | Benthic Macroinvertebrates Bioassessments | 1.34 | Class B | 42483 | **12/29/21: Macroinvertebrates and algae did not meet Class B in 2017 (S-489 and S-618, respectively).** 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). |
| ME0103000312_333R04 | Unnamed tributary to Bond Brook | Augusta | Habitat Assessment | 1.34 | Class B | 42483 | |
| ME0103000312_333R04 | 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 | **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.** 11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0103000312_340R_02 | Kennebec River at Augusta, including Riggs Brook- CSO | Variable, CSO affected | Escherichia coli | 0* | Class B | 37776 | **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.** 11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0103000312_340R_03 | Kennebec River at Hallowell-CSO | Variable, CSO affected | Escherichia coli | 0* | Class B | 37776 | **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.** 11/25/2014: CSO abatement ongoing. 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 |
|---|---|---|---|---|---|---|---|
| ME0103000312_340R_04 | Kennebec River at Gardiner-Randolph | Variable, CSO affected | Escherichia coli | 0* | Class B | 37776 | **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.**<br>11/25/2014: CSO abatement ongoing.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0104000208_413R01 | Jepson Brook (Lewiston) | Tributary to Androscoggin River | Escherichia coli | 2.43 | Class B | 37777 | 6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis. Upstream section is 80% channelized.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.<br>Also in Category 5-A for DO, habitat and macroinvertebrates. |
| ME0104000208_413R03 | Stetson Brook (Lewiston) | Tributary to Androscoggin River | Escherichia coli | 6.82 | Class B | 37777 | **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).**<br>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.<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| *ME0104000208_413R03* | ***Stetson Brook (Lewiston)*** | ***Tributary to Androscoggin River*** | ***Dissolved Oxygen*** | ***6.82*** | ***Class B*** | **R1_ME_2021_02** | |

# 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 | **4/1/21: Auburn will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).**<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0104000208_413R04 | Logan Brook, Auburn | Tributary to Androscoggin River | Habitat Assessment | 0.96 | Class B | 42465 | |
| ME0104000208_413R04 | Logan Brook, Auburn | Tributary to Androscoggin River | Dissolved Oxygen | 0.96 | Class B | 42465 | |
| 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.<br>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 | **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.**<br>11/25/2014: CSO abatement ongoing.<br>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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*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 | ***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).***<br>*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* |
| ***ME0104000210_418R02*** | ***No Name Brook (Lewiston)*** | ***Tributary to Sabattus River*** | ***Dissolved Oxygen*** | ***10.02*** | ***Class C*** | **R1_ME_2021_02** | |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | *this TMDL.*<br>*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.*<br>*5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.*<br>*9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.* |
| ME0104000210_419R01 | Unnamed Brook (Biomon Sta. 347-Lisbon Falls at Rt 196) | Tributary to Androscoggin River | Habitat Assessment | 1.36 | Class B | 42482 | **9/29/21: No new data. Stream is locally referred to as Alder Brook.**<br>9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. |
| ME0104000210_419R02 | Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk | Tributary to Androscoggin River | Benthic Macroinvertebrates Bioassessments | 4.15 | Class B | 42462 | **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.**<br>**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).**<br>11/10/2014: Hart Brook Watershed Management Plan completed in October 2010.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>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.<br>9/28/2009: Recreational use impairments now |
| ME0104000210_419R02 | Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk | Tributary to Androscoggin River | Habitat Assessment | 4.15 | Class B | 42462 | |
| ME0104000210_419R02 | Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk | Tributary to Androscoggin River | Dissolved Oxygen | 4.15 | Class B | 42462 | |
| ME0104000210_419R02 | 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 | |

# 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 | **12/30/21: Macroinvertebrates did not meet Class B in 2013.** 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 | **12/30/21: No new data.** 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 | **12/30/21: Macroinvertebrates did not meet Class B in 2018.** 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 | **12/30/21: Macroinvertebrates met Class B in 2013.** 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 3/21/2012: New Category 5-A listing for aquatic life use due to benthic macroinvertebrate impairment in 2002 and 2008 at Station 633. |
| 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 | **12/30/21: Macroinvertebrates did not meet Class B in 2014 and 2018. 4/1/21: Section 319 grant projects completed and ongoing to address impairments, including Phase I (2016-2017) and Phase II (2017-2019).** 2/6/2014: A watershed management plan is was completed in April 2014. This stream is a.k.a. 'Topsham Fair Mall Stream'. 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. |
| ME0104000210_425R_02 | Androscoggin River, Lewiston-Auburn | Variable, CSO affected | Escherichia coli | 0* | Class C | 37779 | **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.** 11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0105000108_505R_02 | St. Croix R., Calais CSO | Variable, CSO affected | Escherichia coli | 0* | Class A | 37779 | **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** |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | **and CSO #007 at South Street Pump Station be closed, reducing the number of active CSOs from five to three.**<br>11/25/2014: CSO abatement ongoing.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0105000203_508R02 | Pottle Brook (Perry) | Drains into Lewis Cove and Passamaquoddy Bay | Escherichia coli | 1.4 | Class B | 37775 | **10/13/21: Some exceedances of bacteria criteria in 2015 and 2017.**<br>11/25/2014: 2011and 2012 bacteria data mixed (some attained Class B criteria), needs resampling. Corrected mapping and updated length from 0.5 to 1.4 miles. 2009 bacteria TMDL used (incorrect) lengths of 0.5 and 1.3 miles.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0105000213_514R_01 | Card Brook (Ellsworth) | Tributary to Union River | Benthic Macroinvertebrates Bioassessments | 1.2 | Class B | 42457 | **12/30/21: Macroinvertebrates met Class A in 2020. No new DO or bacteria data.**<br>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.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| 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 | 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.<br>10/7/2004: Aquatic life use impairments Category 4-A due to approved TMDL. |
| 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).*<br>*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.*<br>*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 | **12/30/21: No new data.**<br>9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Added location description.<br>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 | **12/30/21: No new data.**<br>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).<br>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.<br>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 | **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.**<br>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.<br>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_528R02 | West Branch Sheepscot River | Below Halls Corner, Rt 17/32 | Escherichia coli | 2.29 | Class AA | 61022 | **12/28/21: Data from past 6 years (May-September 2015-2020) show general attainment of E. coli criteria, candidate for future delisting.**<br>10/25/2016: Data from past 5 years (May-September 2010-2014) show annual exceedance of E. coli geomean criterion.<br>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".<br>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)<br>Also in Category 5-A for algae (periphyton). |
| ME0105000305_528R03 | Dyer River below Rt 215 | Tributary to Sheepscot River | Escherichia coli | 9.35 | Class B | 37775 | **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.**<br>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).<br>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.<br>5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. |
| *ME0105000305_528R03* | *Dyer River below Rt 215* | *Tributary to Sheepscot River* | *Dissolved Oxygen* | *9.35* | *Class B* | *66228* | |

# 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_528R04* | *Trout Brook (Alna)* | *Tributary to Sheepscot River* | *Dissolved Oxygen* | *7.7* | *Class A* | *66234* | ***9/20/21: 2013-2020 data show continued DO impairment.***<br>***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.***<br>*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).*<br>*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).*<br>*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.* |
| *ME0105000305_528R05* | *Meadow Bk (China)* | *Tributary to West Branch Sheepscot River* | *Dissolved Oxygen* | *5.94* | *Class B* | *66231* | ***12/30/21: 2013-2019 data show continued DO impairment.***<br>*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.*<br>*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.*<br>*5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.*<br>*Also in Category 5-A for bacteria.* |

# 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* | ***9/20/21: No new data.*** ***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.*** *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. Corrected mapping and updated length from 3.94 to 5.5 miles.* |
| *ME0105000305_528R07* | *Choate Bk (Windsor)* | *Tributary to West Branch Sheepscot River* | *Dissolved Oxygen* | *1.33* | *Class A* | *66224* | ***12/30/21: 2013-2018 data show continued DO impairment.*** ***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.*** *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.* *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. Corrected statutory class (was Class B). Also in Category 5-A for bacteria.* |
| *ME0105000305_528R08_01* | *Chamberlain Bk (Whitefield)* | *Tributary to Sheepscot River* | *Dissolved Oxygen* | *3.7* | *Class B* | *66223* | ***12/30/21: 2013-2018 data show continued DO impairment.*** ***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.*** *10/5/2016: Aquatic life use impairment moved 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | *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.*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*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.*<br>*Also in Category 5-A for bacteria.* |
| *ME0106000102_603R 02* | *Chandler River including East Branch* | *Tributary to Royal River* | *Dissolved Oxygen* | *27.19* | *Class B* | *66235* | *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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.* |
| **ME0106000103_607R 01** | **Black Brook (Windham)** | **Tributary to Presumpscot River** | **Dissolved Oxygen** | **6.07** | **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). Watershed-based management plan in progress.**<br>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.<br>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.<br>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.<br>4/13/2010: Will be included in future update to Statewide bacteria TMDL (approved 9/28/09).<br>Also in Category 5-A for bacteria. |

# 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.**<br>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.<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete.<br>9/28/09: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000103_607R 03 | Colley Wright Brook (Windham) | Tributary to Presumpscot River | Escherichia coli | 8.16 | Class B | 37777 | |
| 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.***<br>*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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.*<br>*5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete.*<br>*9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.* |
| *ME0106000103_607R 06* | *Hobbs Brook (Cumberland)* | *Tributary to Piscataqua River* | Escherichia coli | 1.54 | Class B | 37777 | |
| ***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.**<br>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_607R07 | 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.<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>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_607R08*** | ***Mosher Brook (Gorham)*** | ***Tributary to Presumpscot River*** | ***Dissolved Oxygen*** | ***2.03*** | ***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). E. coli criteria not met in 2013-2015.**<br>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.<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000103_607R08 | Mosher Brook (Gorham) | Tributary to Presumpscot River | Escherichia coli | 2.03 | Class B | 37777 | |
| ***ME0106000103_607R09*** | ***Otter Brook (Windham)*** | ***Tributary to Presumpscot River*** | ***Dissolved Oxygen*** | ***2.16*** | ***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). Ongoing DO and E. coli problems identified in 2013-2019 data.**<br>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.<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>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_607R09 | Otter Brook (Windham) | Tributary to Presumpscot River | Escherichia coli | 2.16 | Class B | 37777 | |

# 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* | **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).**<br>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).<br>11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.<br>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 | **9/28/21: E. coli criteria not met in 2013-2016.**<br>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.<br>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** | **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.**<br>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.<br>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.<br>5/29/2012: Will be included in a Statewide NPS TMDL |
| ME0106000103_607R 12 | Pleasant River (Windham) | Mainstem of Pleasant River from Thayer Brook to | Escherichia coli | 11.2 | Class B | 37777 | |

# 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.<br>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 | **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.**<br>11/25/2014: CSO abatement ongoing.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000104_611R02 | Phillips Brook (Scarborough) | Tributary to Dunstan River | Habitat Assessment | 2.77 | Class C | 42472 | **4/1/21: Watershed-based Management Plan approved February 2017. Phase I restoration project started in 2019.**<br>**10/19/2017: Sampling occurred in 2015 and 2016. Habitat problems persist.**<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>6/5/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment (based on 2008 TMDL-DO study data). |
| ME0106000104_611R02 | Phillips Brook (Scarborough) | Tributary to Dunstan River | Dissolved Oxygen | 2.77 | Class C | 42472 | |
| ME0106000105_607R11_01 | Nasons Brook (Portland), trib to Fore River | Tributary to Fore River | Benthic Macroinvertebrates Bioassessments | 2 | Class C | 42467 | **12/31/21: Macroinvertebrates did not meet Class C in 2020; no new algae or DO data.**<br>**4/1/21: Portland and Westbrook will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).**<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>2/6/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment (based on 2008 TMDL- |
| ME0106000105_607R11_01 | Nasons Brook (Portland), trib to Fore River | Tributary to Fore River | Dissolved Oxygen | 2 | Class C | 42467 | |

# 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 | **12/31/21: Macroinvertebrates did not meet Class C in 2020; no new algae or DO data.** **4/1/21: Portland and Westbrook will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027)**. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 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 | Dissolved Oxygen | 0.8 | Class B | 42495 | |
| 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 | **4/1/21: Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027). No new macroinvertebrate data.** 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 | **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.**<br>**4/1/21: Capisic Brook Watershed Restoration Project completed in 2016. Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).**<br>9/22/2014: Capisic Brook Watershed Restoration Project underway (May 2014-2016). Sampling for macroinvertebrates and algae planned for 2015.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>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. |
| 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 | **11/29/21: Macroinvertebrates did not attain Class C in 2015 and 2020 at S-675, in 2014 and 2020 at S-1040.**<br>**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).**<br>8/14/2014: Watershed Management Plan completed December 2012. Restoration activities and two 319 implementation grant projects are underway. Benthic |
| 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | macroinvertebrates failed to meet Class C aquatic life criteria in 11 out of 12 samling events between 1997 and 2010 (biomonitoring stations S-302, S-454, S-675). Macroinvertebrate and algae sampling planned for 2015.<br>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 | **12/31/21: No new macroinvertebrate data.**<br>**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).**<br>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).<br>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 Macroinverte-brates Bioassessments** | **5.4** | **Class C** | **42473** | **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.**<br>**4/1/21: Restoration activities including Phase I project completed in 2017. Scarborough and South Portland will each complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).** |
| 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | 1/27/2014: Watershed Management Plan completed June 2011. Restoration activities are underway.<br>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).<br>Also in Category 5-D for PCBs. |
| ME0106000105_610R09 | Barberry Creek | South Portland, tributary to Fore River/Casco Bay | Benthic Macroinvertebrates Bioassessments | 3.03 | Class C | 32399 | **12/31/21: No new macroinvertebrate data.**<br>**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.**<br>6/21/2007: Aquatic life use use impairments now Category 4A due to approval of TMDL (under bundled urban stream project). |
| 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 | **12/31/21: No new macroinvertebrate or E. coli data.**<br>**4/1/21: Freeport will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).**<br>9/22/2014: Benthic macroinvertebrates attained Class A in 2010 at station S-304 but only Class B at S-303.<br>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).<br>12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| 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 | **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.**<br>**5/28/21: Town and stakeholders developing Watershed Management Plan, scheduled to be** |

# 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 | **completed by beginning of 2022.**<br>**1/13/20: Watershed assessment project completed in 2016 through Coastal Communities grant.**<br>5/12/2015: Macroinvertebrate sampling planned for 2015.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>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'. |
| ME0106000106_602R03 | Concord Gully (Freeport) | Tributary to Harrseeket River | Benthic Macroinvertebrates Bioassessments | 2.47 | Class B | 42459 | **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.**<br>**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).**<br>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.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>12/2/2011: New 5-A listing for Aquatic Life Use due to algae (periphyton) non-attainment results (2001 and 2010, biomonitoring station 498).<br>Also in Category 5-A for bacteria. |
| 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 | **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).** **10/23/2017: Bacteria met Class B criteria in 2014.** 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. 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). |
| ME0106000106_612R01_01 | Goosefare Brook below I-95 | Saco, Old Orchard Beach | Escherichia coli | 5.54 | Class B | 61021 | **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).** **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).** **10/23/2017: Bacteria exceeded Class B criteria in 2014.** 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. Sampling for macroinvertebrates planned for 2015. 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover |
| 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.<br>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).<br>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 | **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.**<br>**10/23/2017: Bacteria exceeded Class B criteria in 2014, 2016 and 2017.**<br>11/25/2014: CSO abatement ongoing. Bacteria exceeded Class B criteria in 2011 and 2012.<br>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 | **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** |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | **2014.**<br>9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.<br>Also in Category 5-A for aquatic life impairment. |
| ME0106000211_616R02 | Tappan Bk | Saco, tributary to Saco River | Escherichia coli | 0.5 | Class B | 37775 | **5/28/21: Bacteria exceeded Class B criteria in 2017.**<br>9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000211_616R03 | Sawyer Bk | Saco, tributary to Saco River | Escherichia coli | 0.71 | Class B | 37775 | 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.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000211_616R05 | Thacher Bk (Biddeford) | Tributary to Saco River | Benthic Macroinvertebrates Bioassessments | 5.67 | Class B | 42478 | 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.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000211_616R05 | Thacher Bk (Biddeford) | Tributary to Saco River | Escherichia coli | 5.67 | Class B | 37777 | |
| ME0106000211_616R06 | Swan Pond Brook at South Street (Biddeford) | Tributary to Saco River | Escherichia coli | 1 | Class B | 37777 | 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000211_619R01 | Saco River at Biddeford-Saco | Variable, CSO affected | Escherichia coli | 0* | Class B | 37776 | **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** |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | **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.**<br>11/25/2014: CSO abatement ongoing.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000301_622R01 | Kennebunk River | Kennebunk Landing to Goochs Beach | Escherichia coli | 3.07 | Class B | 37775 | 12/31/21: Annual bacteria sampling (2013-2020) indicates areas where bacteria exceed criteria.<br>4/1/21: Kennebunk River Watershed Plan completed in 2020.<br>9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. |
| ME0106000301_622R03 | Duck Brook and tributaries | Arundel | Escherichia coli | 8.6 | Class B | 61000 | **4/1/21: Part of Kennebunk River Watershed Plan, which was completed in 2020.**<br>**5/28/21: Bacteria sampling in 2019 and 2020 indicates areas of high bacteria exceeding criteria.**<br>10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014).<br>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). |
| ME0106000302_628R01 | Mousam R, | Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake | Arsenic | 9.9 | Class C | 2530 | 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 |
| 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_628R01 | 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_628R01 | Mousam R, | Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake | Silver | 9.9 | Class C | 2530 | |
| ME0106000302_628R01 | Mousam R, | Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake | Zinc | 9.9 | Class C | 2530 | |
| ME0106000302_628R02 | Mousam River at Sanford | Variable, (formerly) CSO affected | Escherichia coli | 0* | Class C | 37779 | **12/31/21: E. coli generally met criteria in 2010-2016 at two locations.** 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_625R01*** | ***Adams Brook (Berwick)*** | ***Tributary to Lovers Brook and Great Works River*** | ***Benthic Macroinverte-brates Bioassessments*** | ***1.2*** | ***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).*** *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_625R 03* | *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).*<br>*11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Upstream portion of impaired segment is in Wells.*<br>*5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.*<br>*Also in Category 5-A for AWQC drinking water impairment (1,1 dichloroethane; 1,2 dichloroethane).* |
| ME0106000304_625R 04 | Goodall Brook (Sanford) | Upstream of Daylight Ave | Benthic Macroinvertebrates Bioassessments | 1.5 | Class B | 42493 | **12/31/21: Macroinvertebrates did not meet Class B in 2015 at S-747.**<br>**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).**<br>1/14/2015: Watershed Management Plan completed in 2014. Macroinvertebrate sampling planned for 2015.<br>9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.<br>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_625R 04 | Goodall Brook (Sanford) | Upstream of Daylight Ave | Habitat Assessment | 1.5 | Class B | 42493 | |
| ME0106000305_630R 01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Escherichia coli | 5.8 | Class B | 37776 | **10/21/21: Routine DO monitoring during critical season is ongoing and continues to show marginal criteria non-attainment, primarily associated deeper profile measurements. Discharge permitting is on hold pending resolution of NH issues associated with Great Bay.**<br>6/18/2012: Provided more specific segment location from prior general Salmon Falls R listing; corrected |
| ME0106000305_630R 01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Ammonia (Un-ionized) | 5.8 | Class B | 1029 | |

## 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_630R01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Nutrient/Eutrophi-cation 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_630R01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Dissolved Oxygen | 5.8 | Class B | 1029 | |
| **Total mileage for segments only in Category 4-A** | | | | **349** | | | |
| **Total mileage for segments in Category 4-A and at least one other category** | | | | **111** | | | |

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.<br>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 inclulded 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.<br>9/6/2012: Corrected name, was Greenlaw Stream.<br>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 C | **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.**<br>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.<br>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 |
| ME0102000109_205R01 | West Branch Penobscot R, including Dolby Pd | Main stem, below confluence with Millinocket Str | Dissolved Oxygen | 4.25 | Class C | | 2016 |
| ME0102000502_230R | Penobscot R (Mattawamkeag to Cambolasse) | Main stem, from Mattawamkeag R to Cambolasse Str | Nutrient/Eutrophication Biological Indicators | 14.05 | Class B | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.**<br>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.<br>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 | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.**<br>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.<br>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.<br>Also in Category 5-D for PCBs. | 2016 |
| ME0102000502_231R | Penobscot R | Main stem, from Cambolasse Str to Piscataquis R | Dissolved Oxygen | 19.08 | Class B | | 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.<br>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 | **3/18/21: Macroinvertebrates met Class A biocriteria in 2016 (S-484). Hatchery permit renewed 3/18/19.** | 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 | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.**<br>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.<br>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.<br>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.<br>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 | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.** | 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.<br>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.<br>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.<br>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 C | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.**<br>8/22/2014: DO data collected in 2011 and 2012 showed no criteria violations.<br>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 |
| ME0102000512_229R | Penobscot R | Main stem, above confluence of Mattawamkeag R | Dissolved Oxygen | 13.03 | Class C | | 2016 |
| ME0102000513_234R02 | Penobscot | Main stem, Veazie Dam to Reeds Bk | Nutrient/Eutrophication Biological Indicators | 10.1 | Class B | **11/25/21: 2013-2019 instantaneous data indicate attainment of DO criteria; collect continuous data to confirm criteria attainment.**<br>3/4/2015: No recent monitoring but upstream results suggest criteria attainment. | 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 | Dissolved Oxygen | 10.1 | Class B | 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.<br>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 | **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).**<br>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.<br>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 | **10/6/21: Macroinvertebrates did not attain Class B in 2016 or 2017. Hatchery permit renewed 10/11/17.**<br>6/9/2014: Benthic macroinvertebrates only attained Class C in 2011.<br>8/9/2012: Hatchery permit issued 7/6/2011; exp. date 7/5/2016. 2006 biomonitoring results show attainment of Class B biocriteria. | 2024 |
| 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 | **10/22/21: No new macroinvertebrate data available, resampling needed to determine status of biocriteria attainment.**<br>11/17/2010: Fish hatchery that used to discharge to this waterbody is permanently closed. | 2010 |

# 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_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.<br>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.<br>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.<br>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.<br>Also in Category 5-D for legacy PCBs and Category 3 for potential aquatic life use impairment. | 2030 |
| ME0103000306_339R_02 | Kennebec R, | Main stem, from Fairfield-Skowhegan boundary to Sebasticook 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.<br>4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | 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.<br>Also in Category 5-D for legacy PCBs. | |
| ME0103000312_339R_01 | Kennebec R, | Main stem, from Sebasticook R to Augusta (Calumet Bridge) | Dioxin (including 2,3,7,8-TCDD) | 17.7 | Class 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).**<br>9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009.<br>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.<br>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 | **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).**<br>10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle.<br>9/9/2014: Corrected segment class from Class C to Class B.<br>9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009.<br>4-B Dioxin license limits in 38 MRSA Section | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | 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.<br>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.<br>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.<br>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 | **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).**<br>7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent.<br>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 | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | fish tissue sampled below a mill's outfall greater than upstream reference.<br>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.<br>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 | **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).**<br>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.<br>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 (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference.<br>Also in Category 5-D for legacy PCBs. | 2030 |
| 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 | 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.<br>Also in Category 5-D for legacy PCBs. | |
| 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.<br>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.<br>Waste (manure) removal (Agric NPS) by Consent Order and Site Permit-expected to attain standards; needs addtional monitoring to confirm attainment. | 2013 |
| 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.<br>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 | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | than upstream reference.<br>Also in Category 5-D for PCBs. | |
| ME0104000208_424R_01 | Androscoggin R, GIP | Main stem, upstream of the Gulf Island Dam | Algae blooms (Chl a) | 8.19 | Class C | **10/21/21: Continuous DO monitoring conducted by GIP Oxygenation Partnership during critical season since 2008 shows attainment of DO criteria. No significant diurnal DO swings suggestive of excessive phosphorus loadings.**<br>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.<br>8/28/13: New Category 4-B listing (previously 4-A) based on new permits issued in December 2012. Expected to attain in 2017.<br>Also in Category 5-D for legacy PCBs. | 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 |
| 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 | **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).**<br>8/28/2012: Corrected length (to 8.19 miles) to reflect resegmentation of the 15.45-mile general | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | "Androscoggin R" segment (ME0104000208_424R) listed in 2010.<br>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.<br>Also in Category 5-D for legacy PCBs. | |
| 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 | **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).**<br>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.<br>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.<br>Also in Category 5-D for legacy PCBs. | 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 |
|---|---|---|---|---|---|---|---|
| ME0104000210_425R_01_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 | **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 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.** | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | 10/30/2014: No new fish tissue data for PCBs available, needs resampling.<br>Hazardous waste remediation project (Superfund), PCB cause - expected to attain standards by 2013. | |
| ME0105000305_528R08_02 | Sheepscot River below Sheepscot L (hatchery-affected) | Palermo and Somerville | Dissolved Oxygen | 5.67 | Class 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.**<br>8/1/2014: Macroinvertebrates only met Class C in 2012.<br>8/6/2012: Hatchery permit renewed 12/19/11, expiration date 12/19/2016. | 2016 |
| ME0105000305_528R08_02 | Sheepscot River below Sheepscot L (hatchery-affected) | Palermo and Somerville | Benthic Macroinvertebrates Bioassessments | 5.67 | Class B | | 2016 |
| ME0106000101_605R01 | Mile Brook (Casco) | Tributary to Crooked River | Benthic Macroinvertebrates Bioassessments | 2.28 | Class B | **10/22/21: New permit issued 12/1/17. Macroinvertebrates attained Class A in 2017 and 2020.**<br>5/12/2015: Macroinvertebrates attained Class B at two sites in 2013; sampling planned for 2015.<br>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. | 2017 |
| ME0106000105_610R03 | Long Creek (South Portland) | Tributary to Fore River and Casco Bay | Benthic Macroinvertebrates Bioassessments | 4.12 | Class C | **11/15/21: Split out Blanchette Brook (ME0106000105_610R03_01) in 2018/2020/2022 cycle because it is Class C.**<br>**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.**<br>6/20/2014: Watershed restoration process in fifth year now (out of ten). 2013 data show improvements in some parts of watershed. | 2020 |
| ME0106000105_610R03 | Long Creek (South Portland) | Tributary to Fore River and Casco Bay | Habitat Assessment | 4.12 | Class C | | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | Long Creek Watershed Management Plan completed in July 2009.<br>10/15/2012: Watershed restoration process in third year now.<br>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. | |
| **ME0106000105_610R03_01** | **Blanchette Brook (Westbrook)** | **Tributary to Long Creek** | **Benthic Macroinvertebrates Bioassessments** | **1.0** | **Class 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.**<br>6/20/2014: Watershed restoration process in fifth year now (out of ten). 2013 data show improvements in some parts of watershed.<br>Long Creek Watershed Management Plan completed in July 2009.<br>10/15/2012: Watershed restoration process in third year now.<br>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** | **Habitat Assessment** | **1.0** | **Class B** | | 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 |
|---|---|---|---|---|---|---|---|
| ME0106000301_622R02 | Lord's Brook (Lyman) | From upstream of Davis Rd to Rt 111 | BOD, Biochemical oxygen demand | 2.35 | Class 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.** 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 | **11/28/21: 5-year permit renewed 8/5/18.** 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 | 2018 |
| ME0106000302_628R01 | Mousam R, | Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake | Ammonia (Un-ionized) | 9.9 | Class C | | 2018 |

# 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 | BOD, Biochemical oxygen demand | 9.9 | Class C | 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.<br>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 | 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 |
| **Total mileage for segments only in Category 4-B** | | | | **109** | | | |
| **Total mileage for segments in Category 4-B and at least one other category** | | | | **314** | | | |

# 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 | **9/24/21: Dams involved in flow diversion are part of the 'Penobscot Project' which is due for FERC relicensing in 2029.** 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 Pejepscot Dam to Brunswick Dam | Fish Passage Barrier | 4.5 | Class C | **8/30/2021: No changes in fish passage. Brunswick Dam FERC license renewal due in 2029.** 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 | **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.** 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 | **8/30/21: Dam owner proposed to surrender dams; awaiting FERC decision.** 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. Low DO caused by flow regime alterations (bottom release). Data collection for DO scheduled for 2015. |
| 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 | |
| ME0106000302_628R03 | Mousam River mainstem below Cold Water Brook | From Cold Water Brook to Kesslen Dam | Fish Passage Barrier | 7.97 | Class B | **8/30/21: Dam owner proposed to surrender dams; awaiting FERC decision.** 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. |
| **Total mileage for segments only in Category 4-C** | | | | | **23** | |
| **Total mileage for segments in Category 4-C and at least one other category** | | | | | **9.5** | |

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 | **12/28/21: No new data.**<br>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.<br>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).<br>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 | **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.**<br>5/27/2014: Mapshed and watershed survey complete. McLean Brook Watershed BMP Implementation Project completed (January 2010-October 2012).<br>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 |
| **ME0101000303_123R01** | **North Fork McLean Brook** | **St Agatha, tributary to Fish River via Long Lake** | **Periphyton (Aufwuchs) Indicator Bioassessments** | **5.6** | **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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | 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 | **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.** 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. 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_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 | |
| **ME0101000412_141R01** | **Birch Brook (Presque Isle)** | **Tributary to Aroostook River** | **Periphyton (Aufwuchs) Indicator Bioassessments** | **3** | **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-1019 in 2014 and 2019. Candidate for inclusion in future NPS TMDL addendum.** |
| **ME0101000412_143R04** | **Cowett Brook (Ft. Fairfield)** | **Tributary to Aroostook River** | **Benthic Macroinvertebrates Bioassessments** | **2.9** | **Class B** | **L** | **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.** |
| **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.<br>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.<br>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 | **12/3/21: Continuous data from 2017 and 2019 indicate frequent exceedances of 8.5.**<br>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.<br>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** | **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).**<br>5/27/2014: Mapshed and watershed survey complete. Algae sampling planned for 2014.<br>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. |
| *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.***<br>*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 in Dover-Foxcroft in 2011 and 2014 showed benthic macroinvertebrates met Class B; algae (periphyton) met Class B in 2006 and 2014.*<br>*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.*<br>*10/19/2011: Monitoring for DO in 2010 still showing impairment; probably algae problems. Need low flow data to complete TMDL.* |
| ME0102000506_222R01 | Costigan Brook (Milford) | Tributary to Penobscot River | Dissolved Oxygen | 2.7 | Class B | L | **9/28/21: Instantaneous DO data collected in 2012-2017 were all very low.**<br>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).<br>Also in Category 4-A for bacteria. |

# 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 |
|---|---|---|---|---|---|---|---|
| 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 | **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).** 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 % IC TMDL) to 3.0 miles. Also in Category 4-A for macroinvertebrates and DO. |
| *ME0102000513_226R03* | *Penjajawoc Stream (Bangor) Meadow Bk (Bangor)* | *Tributaries to Penobscot River* | *Benthic Macroinvertebrates Bioassessments* | *6.6* | *Class B* | *H* | ***11/26/21: Macroinvertebrates did not meet class in Penjajawoc 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. 4/1/21: Bangor will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).*** *11/12/2016: City of Bangor implemented stormwater BMPs on Penjajawoc Stream in 2013. Macroinvertebrates did not meet class in Penjajawoc 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 Penjajawoc 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* |
| *ME0102000513_226R03* | *Penjajawoc Stream (Bangor) Meadow Bk (Bangor)* | *Tributaries to Penobscot River* | *Habitat Assessment (Streams)* | *6.6* | *Class B* | *H* | |
| *ME0102000513_226R03* | *Penjajawoc Stream (Bangor) Meadow Bk (Bangor)* | *Tributaries to Penobscot River* | *Dissolved Oxygen* | *6.6* | *Class B* | *H* | |

# 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 |
|---|---|---|---|---|---|---|---|
| ***ME0102000513_226R03*** | ***Penjajawoc Stream (Bangor) Meadow Bk (Bangor)*** | ***Tributaries to Penobscot River*** | ***Periphyton (Aufwuchs) Indicator Bioassessments*** | ***6.6*** | ***Class B*** | ***H*** | *being updated. Negotiations are occurring with City of Bangor about TMDL development versus alternative restoration approach.*<br>*5/31/2012: Watershed Management Plan completed in August 2008: implementation is underway; completed TMDL on hold pending further evaluation.* |
| 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.<br>12/17/2014: New Category 3 listing in 2014 cycle for Aquatic Life Use: biomonitoring station S-977 showed macroinvertebrate and algae (periphyton) non-attainment in 2012. Stream has very high specific conductance. Resampling needed to confirm whether impairment exists. |
| ME0103000305_322R01 | Perkins Stream (Waterville) | Tributary to Messalonskee Stream | Periphyton (Aufwuchs) Indicator Bioassessments | 2.7 | Class B | L | |
| ME0103000306_314R02 | Cold Brook (Skowhegan) | Tributary to Wesserunsett Stream | Benthic Macroinvertebrates Bioassessments | 5.6 | Class B | L | **10/30/21: Macroinvertebrates did not meet class in 2017.**<br>3/10/2014: Corrected stream name (was Cold Stream), added location description. Corrected mapping and updated length from 5.73 to 5.6 miles.<br>Monitoring in 2006; TMDL not started. |
| ME0103000306_320R04 | Mill Stream (Norridgewock) | Tributary to Kennebec River | Benthic Macroinvertebrates Bioassessments | 8.17 | Class B | L | **11/13/21: No new data.**<br>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.<br>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 | **10/13/21: Sampling planned for 2022.**<br>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. |

# 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_331R | E Branch of Sebasticook R | Main stem, below Sebasticook Lake | Phosphorus (Total) | 10.25 | Class C | L | 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.<br>Also in Category 5-D for PCBs and Dioxin. |
| ME0103000308_331R01 | Martin Stream (Dixmont) | Tributary to East Branch Sebasticook | Ammonia (Un-ionized) | 0.5 | Class A | L | **12/27/21: Macroinvertebrates did not meet Class A in 2016 or 2017 at S-756; algae did not meet Class A in 2016.**<br>11/1/2016: Macroinvertebrates only attained Class B in 2016. Permit expired, segment moved from Category 4-B to 5-A in 2016 cycle for all impairment causes.<br>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.<br>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_331R01 | Martin Stream (Dixmont) | Tributary to East Branch Sebasticook | Benthic Macroinvertebrates Bioassessments | 0.5 | Class A | L | |
| ME0103000308_331R01 | Martin Stream (Dixmont) | Tributary to East Branch Sebasticook | Periphyton (Aufwuchs) Indicator Bioassessments | 0.5 | Class A | L | |
| ME0103000308_331R02 | Martin Stream (Dixmont) | Tributary to East Br. Sebasticook R, below Mitchell Rd | Benthic Macroinvertebrates Bioassessments | 1.65 | Class A | L | **10/27/21: Macroinvertebrates met Class A in 2017; algae did not meet Class A in 2016.**<br>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 | |

# 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_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 | **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.** 2/4/2015: Segment mapping was corrected in 2014 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 |

# 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 |
|---|---|---|---|---|---|---|---|
| ME0103000309_332R | Sebasticook River | Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd) | Dissolved Oxygen | 22 | Class C | L | miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles.<br>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.<br>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. |
| 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 | **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.**<br>10/11/2016: Corrected mapping, updated length from |

# 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_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 | 8.2 to 6.51 miles in 2016 cycle.<br>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.<br>5/31/2012: Corrected length from 7 to 8.2 miles.<br>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 | **10/13/21: Algae at S-597 again attained only Class C in 2017.**<br>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. |
| ME0103000312_335R03 | Meadow Brook (Farmingdale) | Tributary to Kennebec River | Benthic Macroinvertebrates Bioassessments | 2 | Class B | L | **10/13/21: No new macroinvertebrate data at biomonitoring station S-621.**<br>11/21/2014: No new data, low priority for TMDL.<br>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 | **12/28/21: Algae did not meet Class B in 2017, no new macroinvertebrate or TP data.**<br>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.<br>2010 cycle: Class C listing - 2007 Biomonitoring only attains Class C (macroinvertebrates and algae). |
| ME0103000324_333R_01 | Riggs Brook (Augusta) | Augusta, including portions of tribs affected by watershed development | Periphyton (Aufwuchs) Indicator Bioassessments | 1.3 | 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 |
|---|---|---|---|---|---|---|---|
| ME0103000324_333R_01 | Riggs Brook (Augusta) | Augusta, including portions of tribs affected by watershed development | Phosphorus (Total) | 1.3 | Class B | L | Elevated phosphorus. Resampling needed to confirm whether impairment exists. |
| ME0103000324_333R_02 | Spring Brook (Augusta) | From Gov Hill fish hatchery to Mt Vernon Rd, Augusta | Benthic Macroinvertebrates Bioassessments | 1.3 | Class B | L | **12/28/21: No new data; permit renewed 4/6/2020.** 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 Dam to Androscoggin River | Benthic Macroinvertebrates Bioassessments | 2.5 | Class B | L | **12/28/21: No new data. Needs resampling to determine current conditions.** 3/14/2015: Original segment extent did not include 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 | **12/28/21: Algae did not meet Class B in 2018; no new macroinvertebrate data. 4/1/21: Lewiston will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).** |
| ME0104000208_413R01 | Jepson Brook (Lewiston) | Tributary to Androscoggin River | Habitat Assessment (Streams) | 2.43 | 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 |
|---|---|---|---|---|---|---|---|
| ME0104000208_413R01 | Jepson Brook (Lewiston) | Tributary to Androscoggin River | Dissolved Oxygen | 2.43 | Class B | L | 6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis. Upstream section is 80% channelized.<br>Also in Category 4-A for bacteria. |
| **ME0104000208_413R07** | **Gully Brook (Auburn)** | **Tributary to Androscoggin River** | **Benthic Macroinvertebrates Bioassessments** | **1.91** | **Class B** | **L** | **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.**<br>5/29/2012: Mostly urban: include in future % Impervious Cover TMDL for aquatic life use impairment (dissolved oxygen).<br>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 | |
| 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 | **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.**<br>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.<br>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_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 | |

# 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_418R03 | Sabattus River between Sabattus P and Androscoggin R | From limits of Lisbon urban area to Androscoggin R | Nutrient/Eutrophication Biological Indicators | 2.3 | Class B | L | **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.** 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: 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. Sabattus Pond eutrophic and source of SOD in river; lake TMDL complete 2004; slow recovery is expected. |
| 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 | |
| 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 | |
| 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 | **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.** 2010 new listing-Biomonitoring station 857 showed non-attainment in 2008 below Lewiston Municipal landfill; upstream station 856 is on watch list. |
| **ME0104000210_419R03** | **Unnamed Stream (Lewiston Municipal Landfill)** | **Biomon Sta 857 affected by Lewiston Municipal Landfill near Plourde Pky** | **Periphyton (Aufwuchs) Indicator Bioassessments** | **0.8** | **Class B** | **L** | |
| ME0105000209_512R_02 | McCoy Brook (Deblois) | Tributary to Narraguagus River | Benthic Macroinvertebrates Bioassessments | 1.6 | Class B | L | **10/5/16: Resampling attempted in 2016, but could not access; would need facility permission to sample.** 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 |
| ME0105000209_512R_02 | McCoy Brook (Deblois) | Tributary to Narraguagus River | pH | 1.6 | 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | of 4.8 in stream between 1998 and 2013. Length corrected from 1 mile to 1.6 miles. |
| ME0105000209_512R_03 | Great Falls Branch, Schoodic Stream (Deblois) | Tributary to Narraguagus River | Benthic Macroinvertebrates Bioassessments | 1.33 | Class A | L | **12/28/21: Macroinvertebrates met Class A in 2016. Candidate for future delisting.** 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. |
| ME0105000305_528R02 | West Branch Sheepscot River | Below Halls Corner, Rt 17/32 | Periphyton (Aufwuchs) Indicator Bioassessments | 2.29 | Class AA | L | **12/28/21: Algae did not meet Class A in 2014-2017.** 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** | **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. Also in Category 4-A for dissolved oxygen.** |
| **ME0105000305_528R07** | **Choate Bk (Windsor)** | **Tributary to West Branch Sheepscot River** | **Dissolved Oxygen** | **1.33** | **Class A** | **M** | **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. Also in Category 4-A for dissolved oxygen. 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. Also in Category 4-A for dissolved oxygen.** |

# 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_528R08_01** | **Chamberlain Bk (Whitefield)** | **Tributary to Sheepscot River** | **Escherichia coli** | **3.7** | **Class B** | **M** | **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.**<br>**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.**<br>**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 | **12/28/21: Macroinvertebrates met Class A in 2015.**<br>6/13/2014: Resampling scheduled for 2015. |
| ME0106000103_607R01 | Black Brook (Windham) | Tributary to Presumpscot River | Escherichia coli | 6.07 | Class B | M | **4/22/21: Watershed-based management plan in progress. Will be included in next update to Statewide bacteria TMDL.**<br>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.<br>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.<br>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.<br>4/13/2010: Will be included in future update to Statewide bacteria TMDL (approved 9/28/09).<br>Also in Category 4-A for bacteria. |
| 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 | **12/28/21: In 2014-2019, upper monitoring sites generally met the DO criterion while the lower sites periodically did not.** |

# 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | 2/26/2015: Monitoring for dissolved oxygen in 2013 showed criteria attainment. Remapped, corrected length from 8.4 to 6.2 miles.<br>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. |
| ME0106000105_610R08 | Fall Bk (Portland) | Tributary to Back Cove and Casco Bay | Habitat Assessment | 2.54 | Class C | L | **4/1/21: Portland will complete 3 BMPs in the watershed as part of MS4 permit requirements (2022-2027).**<br>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 | **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).**<br>10/7/2016: Watershed based management plan completed in April 2015. Bacteria TMDL in development.<br>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.<br>2/16/2012: Will be included in future update to statewide bacteria TMDL (approved 9/28/09).<br>Also in Category 4-A for macroinvertebrates, algae, habitat and DO. |

# 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 |
|---|---|---|---|---|---|---|---|
| **ME0106000106_616R04** | **Bear Bk** | **Saco, tributary to Goosefare Brook** | **Benthic Macroinvertebrates Bioassessments** | **0.5** | **Class B** | **L** | **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. 4/1/21: New 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).** Also in Category 4-A for bacteria. |
| **ME0106000106_616R04** | **Bear Bk** | **Saco, tributary to Goosefare Brook** | **Habitat Assessment** | **0.5** | **Class B** | **L** | |
| ME0106000210_615R01 | Little Ossipee R | Segment from Lake Arrowhead (Ledgemere) Dam to Saco River | Benthic Macroinvertebrates Bioassessments | 12.49 | Class B | L | **12/28/21: Macroinvertebrates met Class B in 2015 at S-446.** 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 Ossippee 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. |
| 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 | **10/21/21: Macroinvertebrates did not meet class in 2015.** 5/12/2015: Macroinvertebrate sampling planned 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 |
|---|---|---|---|---|---|---|---|
| ME0106000210_615R02 | Brown Brook (Limerick) | Sokokis Lake to Lake Arrowhead | Habitat Assessment (Streams) | 2.44 | Class B | L | 6/11/2012: TMDL monitoring in 2005 & 2010, EPA assistance for monitoring in 2010; biomonitoring at station S-445 in 2005 (Class C) and 2010 (Class B); toxic spill probable source.<br>2005 Biomon Station 445- Class B stream only at attains Class C. |
| *ME0106000211_616R* | *Wales Pond Brook (Hollis)* | *Tributary to Saco River* | *Benthic Macroinvertebrates Bioassessments* | *2.38* | *Class B* | *L* | *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.*<br>*11/20/2014: Permit to be renewed in early 2015. Macroinvertebrate sampling scheduled for 2015.*<br>*6/21/2012: Permit expired 3/29/2012, renewal application has not been submitted. Resampling required.*<br>*AAG (C. Blasi) ruled that Wales Pond should be considered as a Class B stream (rather than GPA).* |
| ME0106000303_624R01 | Stevens Brook (Wells, Ogunquit) | Only portion flowing in westerly-to-easterly direction, to start of wetland section | Benthic Macroinvertebrates Bioassessments | 2.7 | Class B | L | **12/28/21: New data needed. Segment only located in Wells; name updated from 'Stevens Brook (Wells, Ogunquit)' to 'Stevens Brook (Wells)' in 2018/2022/2022 cycle.**<br>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.<br>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. |

## 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 |
|---|---|---|---|---|---|---|---|
| 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.<br>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.<br>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 | |
| **Total mileage for segments only in Category 5-A** | | | | **190** | | | |
| **Total mileage for segments in Category 5-A and at least one other category** | | | | **107** | | | |

## 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 | **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: 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. |
| 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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0101000501_149R01 | Prestile Stream above dam in Mars Hill | Including L. Christina | DDT | 15.78 | Class A | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** 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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** 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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** 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 | **10/4/21: DDT legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** 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 |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| | | | | | | 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** | **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.** 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 | **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.** 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 | **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.** 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 | **11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** 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 | **11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.** |

# 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.<br>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 | **11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for Dioxin, DO and Nutrient/ Eutrophication Biological Indicators. |
| ME0102000513_234R02 | Penobscot | Main stem, Veazie Dam to Reeds Bk | Polychlorinated biphenyls | 10.1 | Class B | **11/25/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**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).**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>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 | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0103000306_339R_01 | Kennebec R, | Shawmut Dam | Polychlorinated biphenyls | 5.5 | Class C | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>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 | **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.**<br>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.<br>Also in Category 5-A for dioxin. |
| ME0103000308_325R 01 | East Branch Sebasticook River Corundel L to Sebasticook L | Corinna Superfund site | Dioxin (including 2,3,7,8-TCDD) | 4.51 | Class C | **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.**<br>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_325R 01 | East Branch Sebasticook River Corundel L to Sebasticook L | Corinna Superfund site | Polychlorinated biphenyls | 4.51 | Class C | |
| ME0103000308_331R | E Branch of Sebasticook R | Main stem, below Sebasticook Lake | Dioxin (including 2,3,7,8-TCDD) | 10.25 | Class C | **10/13/21: PCBs and dioxins are legacy pollutants cannot be addressed with a TMDL or permit. Pollutant** |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0103000308_331R | E Branch of Sebasticook R | Main stem, below Sebasticook Lake | Polychlorinated biphenyls | 10.25 | Class C | **effects will continue to diminish naturally over time.**<br>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 | **10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>Also in Category 5-A for dioxin.<br>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 | **10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>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.<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: PCB legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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).<br>5-D (PCBs) and 5-A (dioxin) fish tissue contamination from upstream sources.<br>Segment was delisted in 2010 to Category 2 for Aquatic Life Use Impairment. |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0103000312_339R_01 | Kennebec R, | Main stem, from Sebasticook R to Augusta (Calumet Bridge) | Polychlorinated biphenyls | 17.7 | Class B | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**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).**<br>9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009.<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**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).**<br>10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle.<br>9/9/2014: Corrected segment class from Class C to Class B.<br>9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009.<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **11/12/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0104000202_421R | Androscoggin R | Main stem, from Wild R to Rumford Point | Polychlorinated biphenyls | 31.04 | 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.**<br>**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).**<br>7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent.<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**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).**<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |
| ME0104000205_422R | Androscoggin R | Main stem, Webb R to Riley dam | Polychlorinated biphenyls | 15.7 | Class C | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0104000206_423R 01 | Androscoggin R | Main stem, Livermore impoundment | Polychlorinated biphenyls | 1 | Class C | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>Fish tissue monitoring revealed legacy PCBs.<br>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 | **10/27/21: Impairments for BOD, DO, Phosphorus, TSS and algae blooms (Chl a) were moved to Category 4-B in 2012 cycle.**<br>**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).**<br>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.)<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-A for BOD, DO, TP, TSS and algae blooms (Chl a), and Category 4-B for dioxin. |
| ME0104000210_425R _01 | Androscoggin R, | Main stem, from L Androscoggin R to Pejepscot Dam | Polychlorinated biphenyls | 17.65 | Class C | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**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).** |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| | | | | | | 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.<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |
| ME0104000210_425R_01_01 | Androscoggin R, | Main stem, from Pejepscot Dam to Brunswick Dam | Polychlorinated biphenyls | 4.5 | Class C | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs; this listing was included in 22.15 mile length of ME0104000210_425R_01 in 2010 report.<br>Also in Category 4-B for dioxin and Category 4-C for fish-passage barrier. |
| ME0104000210_426R | Androscoggin R | Main stem, from Brunswick Dam to Brunswick-Bath boundary | Polychlorinated biphenyls | 8.49 | Class C | **10/13/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>Fish tissue monitoring revealed legacy PCBs.<br>Also in Category 4-B for dioxin. |
| ME0106000105_610R 07 | Red Brook (Scarborough, S Portland) | Tributary to Long Creek | Polychlorinated biphenyls | 5.4 | Class C | **10/31/21: This legacy pollutant cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>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.<br>Also in Category 4-A for habitat assessment. |
| ME0106000305_630R 01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Dioxin (including 2,3,7,8-TCDD) | 5.8 | Class C | **10/13/21: These legacy pollutants cannot be addressed with a TMDL or permit. Pollutant effects will continue to diminish naturally over time.**<br>**4/22/20: Fish tissue monitoring in 2013 documented PCB levels above the Maine Center for Disease Control** |

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

| Assessment Unit ID | Segment Name | Location | Cause | Size (miles) | Class | Comments |
|---|---|---|---|---|---|---|
| ME0106000305_630R01 | Salmon Falls R | Main stem, from Route 9 to tidewater | Polychlorinated biphenyls | 5.8 | Class C | **and Prevention's (MeCDC) Fish Tissue Action Level (FTAL) and dioxin levels at the FTAL.**<br>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)].<br>Fish tissue monitoring revealed legacy PCBs and Dioxin below Berwick.<br>Also in Category 4-A for bacteria, BOD, ammonia and phosphorus. |
| **Total mileage for segments only in Category 5-D** | | | | **276** | | |
| **Total mileage for segments in Category 5-D and at least one other category** | | | | **422** | | |

# APPENDIX III: LAKES

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

## Category 1: Lake Waters Fully Attaining All Designated Uses

| HUC | | | HUC Name | Total HUC Area (Sq. Miles) | Lake Area within the HUC listed in Category 1 (Acres) | # of Lakes within the HUC listed in Category 1 | Other listing categories having lakes within this HUC |
|---|---|---|---|---|---|---|---|
| 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 |

## Category 1: Lake Waters Fully Attaining All Designated Uses

| HUC | | | HUC Name | Total HUC Area (Sq. Miles) | Lake Area within the HUC listed in Category 1 (Acres) | # of Lakes within the HUC listed in Category 1 | Other listing categories having lakes within this HUC |
|---|---|---|---|---|---|---|---|
| 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 |

## Category 1: Lake Waters Fully Attaining All Designated Uses

| HUC | | | HUC Name | Total HUC Area (Sq. Miles) | Lake Area within the HUC listed in Category 1 (Acres) | # of Lakes within the HUC listed in Category 1 | Other listing categories having lakes within this HUC |
|---|---|---|---|---|---|---|---|
| ME | 0102000305 | * | Mattawamkeag River (2) | 276.47 | 1358 | 5 | 2 |
| ME | 0102000306 | * | Molunkus Stream | 233.59 | 766 | 8 | 2 |
| **ME** | **0102000401** | ***** | **Piscataquis River (1)** | **264.05** | **257** | **15** | **2, 4C** |
| 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 |

## Category 1: Lake Waters Fully Attaining All Designated Uses

| HUC | | | HUC Name | Total HUC Area (Sq. Miles) | Lake Area within the HUC listed in Category 1 (Acres) | # of Lakes within the HUC listed in Category 1 | Other listing categories having lakes within this HUC |
|---|---|---|---|---|---|---|---|
| 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 |
| **Totals within Category 1:** | | | | | **295,418** | **2856** | |

* 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 | |
| **ME** | **0102000513** | ***** | **Penobscot River (6)** | **290.37** | **4965** | **24** | **5A** |
| 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 | |
| **Totals within Category 2:** | | | | | 605,812** | 2,893** | |

* 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 | | |
| **Total acreage for lakes within Category 3:** | | | | | 0 | | | | | |

## 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.

## Category 4-A: Lake Waters with Impaired Use Other than Mercury, TMDL Completed

| 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 |
| **Total acreage for 22 lakes with Category 4-A:** | | | | | **26,951** | | | | | |

* 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.

## Category 4-C: Lake Waters with Impairment not Caused by a Pollutant

| 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 |
| **Total acreage for 6 lakes within Category 4-C:** | | | | | **48,989** | | | | | |

* 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.

## Category 5-A: Lake Waters Needing TMDLs

| 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 |
| **Total acreage for 2 lakes in Category 5-A:** | | | | | **1,543** | | | | | | |

* 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 Categor y |
|---|---|---|---|---|---|---|---|---|---|---|---|
| *ME* | *0103000310* | * | *GREAT P* | *5274* | *8239* | *2021* | *2022* | *Aquatic Life: trophic trend, low DO, Gloeotrichia blooms* | *L* | *2,4A* | *5A* |
| **Total acreage for 1 lake in Category 5-Alt:** | | | | | **8,239** | | | | | | |

* 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* | *Alternative Restoration Plan Completed* |
| **Total acreage for 3 lakes for which listing has changed:** | | | | **9,397** | | | |

# 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 | **December 2021: Biological Monitoring done in 2004 and 2019 show attainment of Aquatic Life use.** |

# 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 | **December 2021: Biological Monitoring done in 2004 and 2019 show class attainment of Aquatic Life use.** |
| ME0101000504_1736_W117 | Drews Lake (Meduxnekeag Lake) wetlands | Oakfield, wetland station W-117 | 461 | Class GPA | **December 2021: Biological Monitoring done in 2004, 2009, 2014 and 2019 show class attainment of Aquatic Life use.** |
| 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 | **December 2021: biological monitoring done in 2006, 2011 and 2016 show class attainment of Aquatic life use.** |
| ME0102000505_226R01_W237 | Baker Brook wetland | Sunkhaze Meadow National Wildlife Refuge, Milford, wetland station W-237 | 554.23 | Class AA | **December 2021: biological monitoring done in 2011 and 2016 show class attainment of Aquatic life use** |
| 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 | **December 2021: Biological monitoring done in 2007 and 2017 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2002 and 2017 shows class attainment of the ALU.** |
| 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 | **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.** |
| 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. |
| **ME0103000314_314R03_W249** | **East Branch Wesserunsett Stream wetlands** | **Athens, wetland station W-249** | **55.64** | **Class A** | **December 2021: Biological monitoring done in 2012 and 2017 shows class attainment of the ALU.** |

# 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 | **December 2021: corrected AU ID, previously ME0103000315_320R_W067. Biological monitoring done in 2002 and 2017 shows class attainment of the aquatic life use.** |
| 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 | **December 2021: Biological monitoring done in 2006 and 2017 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2002 and 2017 shows class attainment of the ALU. Corrected AU ID, was previously ME0103000321_329R_W077** |
| 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 | **December 2021: Biological monitoring done in 2007, 2012 and 2016 show attainment of ALU.** |
| 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 | **December 2021: Biological monitoring done in 2003 and 2018. Clarified AU name, was Meadow Brook** |
| ME0104000206_411R_W095 | Hopkins Stream | Mount Vernon, wetland station W-095 | 87.13 | Class B | **December 2021: Biological monitoring done in 2003 and 2018 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2008, 2013 and 2018 shows class attainment of the ALU.** |
| ME0104000207_412R_W109 | Bunganock Brook | Hartford, wetland station W-109 | 243.9 | Class B | **December 2021: Biological monitoring done in 2003, 2008 and 2018 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2018 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2002 and 2018 shows class attainment of the ALU.** |
| ME0104000210_5258_W092 | Caesar Pond wetlands | Wildlife Management Area, Bowdoin, wetland station W-092 | 69.86 | Class GPA | **December 2021: Biological monitoring done in 2003 and 2018 shows class attainment of the ALU.** |
| 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 | **December 2021: Biological monitoring done in 2005 and 2015 show attainment of ALU.** |
| 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 | **December 2021: biological monitoring done in 2000, 2001 and 2005 show attainment of ALU.** |
| ME0106000204_613R02_W056 | Brownfield Bog | Includes wetland sites W-056 and W-057 | 309 | Class A | **December 2021: Biological monitoring done in 2001, 2005 and 2015 show attainment of ALU. Segment formerly listed as ME0106000204_613R_W056.** |
| 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 | **December 2021: biological monitoring done in 2010 and 2015 show conflicting results. Resample.** |
| **ME0106000302_3864_W052** | **Stump Pond (Sanford)** | **Wetland site W-052** | **13** | **Class GPA** | **December 2021: Biological monitoring done in 2010 and 2015 show attainment of ALU.** |
| 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_W06 2 | 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 To 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 | 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).<br>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).<br>Also listed in Category 4-A for Benthic Macroinvertebrates Bioassessments.<br>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).<br>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 (Harpswell) (Approved) | 15.53 | Class SA | |
| ME010600010605_SA_WK_AE | Potts Point (Harpswell) 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 (Harpswell) (Approved) | 47.07 | Class SB | |
| ME010600010605_SB_WK_AE | Potts Point (Harpswell) 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 (Harpswell) | 0.09 | Class SB | Contains Growing Area Sections P1-P6 |
| ME010600010602_SB_WJ_PE | Stockbridge Point (Freeport) to Potts Point (Harpswell) (Prohibited) | Little River (Freeport) | 0.01 | Class SB | Contains Growing Area Section P5 |
| ME010600010603_SB_WJ_CAE | Stockbridge Point (Freeport) to Potts Point (Harpswell) (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 (Harpswell) (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 (Harpswell) (Prohibited) | Maquoit Bay (Brunswick); Middle Bay, Potts Point, Lookout Point (Harpswell); Bustins Island (Freeport) | 0.37 | Class SB | Contains Growing Area Sections P1, P7-P11 |
| ME010600010605_SB_WK_PE | Potts Point (Harpswell) 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 (Harpswell) | 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 (Harpswell 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 | **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).** 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 | **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.** 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 | **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.** 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 | **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.** 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 | **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.** |

# 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 | **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.** 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 | **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.** 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 | **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.** 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 | **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.** 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 | **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.** 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 | **12/1/2021: This assessment unit corresponds to 2016 ID ME804-7_na_na. Master Plan update submitted Sep. 2020. One remaining active CSO.** 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 | **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.** 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 | **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.** 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 | **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.** 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 | Shipley 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 Shipley 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 Shipley 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 Shipley 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 (Harpswell) | 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 (Harpswell) (Conditionally Approved) | Maquoit Bay (Brunswick); Merepoint Bay (Brunswick, Harpswell); Basin Cove, Ash Point (Harpswell) | Fecal Coliform | 0.69 | Class SB | Contains Growing Area Sections CA6-CA9 |
| ME010600010605_SB_WK_CAE | Potts Point (Harpswell) to East Cundy Point (Cundys Harbor) (Conditionally Approved) | Orrs, Hen, Ridley, Long, Reeds and Beals Coves, Long Reach (Harpswell) | Fecal Coliform | 1.25 | Class SB | Contains Growing Area Sections CA1-CA5 |
| ME010600010605_SB_WK_RE | Potts Point (Harpswell) to East Cundy Point (Cundys Harbor) (Restricted) | Spruce and Morgan Coves (Harpswell) | 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 (Harpswell); 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 | **Former AU ID ME722-25B_na_SC delisted from Cat. 3 in 2012 cycle.** 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 | **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.** 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, Waldboro) | 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 Plt), 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 | **12/16/2021: This assessment unit corresponds to 2016 ID ME724-13_na_SB. Cat. 5-B-1(a) listing now in Cat. 3.** 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 | **12/16/2021: This assessment unit corresponds to 2016 ID ME726-11_na_SB.** 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 | **12/16/2021: This assessment unit corresponds to 2016 ID ME811-8A_na_SC.** 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 | **1/4/2022: This assessment unit corresponds to 2016 ID ME824-5_na_SB. Insufficient data collected during assessment period to enable attainment determination.** 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 | **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.** 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 | **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.** 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 | **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.** 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 | **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.** 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 | **12/15/2022: This assessment unit corresponds to 2016 ID ME811-9_na_SB. Cat. 5-B-1(a) listing now in Cat. 3.** 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 | **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.** 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 | **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.** 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 | **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.** 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 **.**

# 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 (Harpswell) | 0.23 | SB | Current | Includes monitoring site HARP-3 |
| ME010600010605_SB_316342B | Mitchell Field Beach (Harpswell) | 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 (Harpswell) | 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

## 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 |
|---|---|
| • Points out a path to water quality standards attainment<br>• Identifies the major sources of impairments<br>• Educates stakeholders by providing an overview of impairments in the watershed<br>• Provides increased sense of fairness since individual waters are not singled out | • Does not include an Implementation Plan<br>• Needs follow-up with comprehensive watershed planning to achieve water quality standards |

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[1] 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.

[1] 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[2] (placement in a new Category 5-Alt) using watershed planning methods that will result in attainment of water quality standards.

[2] 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 ).

*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[3] 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

[3] 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 | SEG-MENT CLASS | PLAN | STATUS | CATE-GORY 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[4] | 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 |

[4] 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 | SEG-MENT CLASS | PLAN | STATUS | CATE-GORY 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 | SEG-MENT CLASS | PLAN | STATUS | CATE-GORY 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[4] |
| 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[4] |
| 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[4] |
| 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 |

[4] 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 | SEG-MENT CLASS | PLAN | STATUS | CATE-GORY 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[4] |
| ME0103000311_3814L | Cochnewagon Pond | Monmouth | Secchi Disk Transparency | GPA | Develop TMDL or Alternative Restoration Approach | Data Collection Phase | 4-A or 5-Alt[4] |
| ME0103000310_5274L | Great Pond | Belgrade | Total Phosphorus | GPA | Develop TMDL or Alternative Restoration Approach | Data Collection Phase | 4-A or 5-Alt[4] |
| ME0103000310_5274L | Great Pond | Belgrade | Secchi Disk Transparency | GPA | Develop TMDL or Alternative Restoration Approach | Data Collection Phase | 4-A or 5-Alt[4] |
| 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 |