2016 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

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APPENDIX I: ACRONYMS, MAPS, DEFINITIONS

Acronyms Found in the Body of the 2016 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	EPA Database (short for Assessment DataBase)
5	ALU	Aquatic Life Use
6	AQUA Index	Aquifer Quantitative Use Assessment Index
7	AST	Above Ground Storage tank
8	AU	Assessment Unit
9	BEACH	Beaches Environmental Assessment, Closure and Health
10	BEP, Board	Board of Environmental Protection
11	BMP	Best Management Practice
12	BOD	Biological or Biochemical Oxygen Demand
13	BRFSS	Behavioral Risk Factors Surveillance Survey
14	CAFO	Concentrated Animal Feeding Operation
15	CBD	Center for Biological Diversity
16	CERCLA	Comprehensive Environmental Response and Comprehensive Liability Act
17	Cfs	Cubic feet per second
18	CHL a	Chlorophyll a
19	CSO	Combined Sewer Overflow
20	CWA	Clean Water Act
21	CWSRF	Clean Water State Revolving Fund
22	DACF	Maine Department of Agriculture, Conservation and Forestry
23	DACF - BAFRR	DACF - Bureau of Agriculture, Food and Rural Resources
24	DACF - BAFRR - DAPH	DACF - BAFRR - Division of Animal and Plant Health
25	DACF – BAFRR - DAPH - BPC	DACF – BAFRR - DAPH - Board of Pesticides Control
26	DACF - BAFRR - DARD	DACF - BAFRR - Division of Agricultural Resource Development
27	DCFA - BRILUP	DCFA - Bureau of Resource Information and Land Use Planning
28	DCFA - BRILUP - LUPC	DCFA - BRILUP - Land Use Planning Commission
29	DCFA - BRILUP - MGS	DCFA - BRILUP - 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
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

No.	Term	Meaning or Definition
40	DHHS – Maine CDC, MCDC, or MCDC&P	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	DHHS - MCDC - DEH - RCP	DHHS - MCDC - DEH - Radiation Control Program
45	DHHS - MCDC - DPHS	DHHS - MCDC – Division of Public Health Systems
46	DHHS - MCDC - DPHS - HETL	DHHS - MCDC - DPHS - Health and Environmental Testing Laboratory
47	DIF&W	Maine Department of Inland Fisheries and Wildlife
48	DLWA	Damariscotta Lake Watershed Association
49	DMR	Department of Marine Resources
50	DMR - BPH	Maine DMR - Bureau of Public Health
51	DOC	Dissolved Organic Carbon
52	DOT, MDOT	Maine Department of Transportation
53	DRO	Diesel Range Organics
54	DSMOA	Defense State Memorandum of Agreement
55	EDD	Electronic Data Deliverable
56	EGAD	Environmental and Geographic Analysis Database
57	EPA	United States Environmental Protection Agency
58	EPA-New England	Region 1 of the EPA (covers CT, MA, ME, NH, RI & VT)
59	EPH	Extractable Petroleum Hydrocarbons
60	EQIP	Environmental Quality Incentives Program
61	ESRI	Environmental Systems Research Institute
62	FERC	Federal Energy Regulatory Commission
63	FFY	Federal Fiscal Year
64	FTAL	Fish Tissue Action Level
65	GIS	Geographic Information Systems - computerized mapping systems
66	GPA	Great Pond Class A
67	GRO	Gasoline Range Organics
68	GW-A	Potable drinking water in the state classification
69	GW-B	Non-potable drinking water in the state classification
70	HUC	Hydrologic Unit Code
71	IR	Integrated (Water Quality Assessment and Monitoring) Report
72	LDM	Linear Discriminant Model
73	LEA	Lakes Environmental Association
74	LIHEAP	Low Income Home Energy Assistance Program
75	MCL	Maximum Contaminant Level
76	MDL	Minimum Detection Limit
77	MEG	Maximum Exposure Guideline
78	MEGIS	Maine Office of Geographic Information Systems (GIS)
79	MEPDES	Maine Pollutant Discharge Elimination System
80	mg/L	Milligrams Per Liter
81	MHB	Maine Healthy Beaches Program
82	MMI	Maine Milfoil Initiative

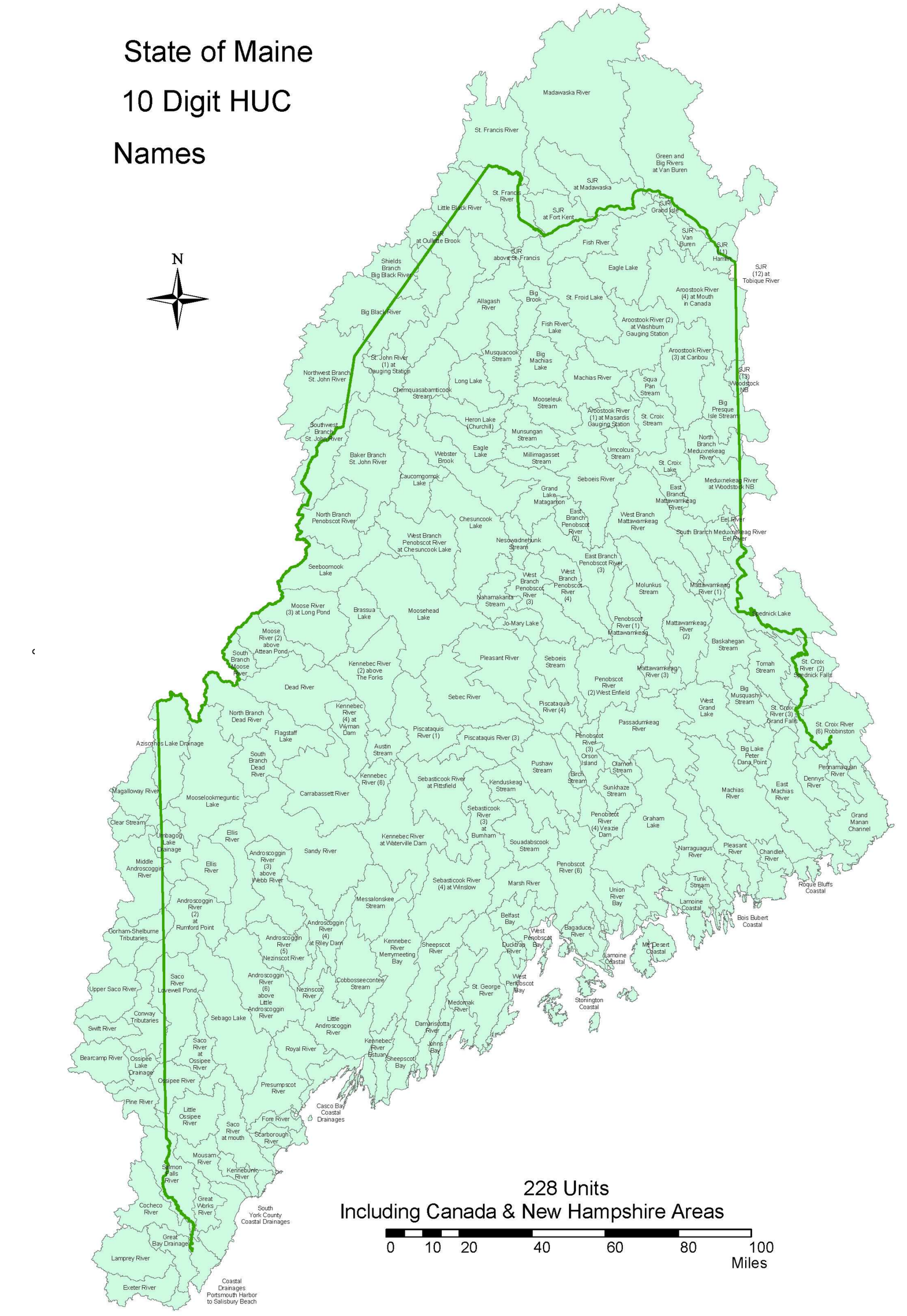
No.	Term	Meaning or Definition
83	MRS	Maine Revised Statutes (formerly known as MRSA, Maine Revised Statutes Annotated)
84	MS4	Municipal Separate Storm Sewer Systems
85	NCCA	National Coastal Condition Assessment
86	NHD	National Hydrography Dataset
87	NHDES	New Hampshire Department of Environmental Services
88	NOITC	Notice of Intent to Comply
89	NPS	Nonpoint Source (of Pollution)
90	NRCS	Natural Resources Conservation Service
91	NRPA	Natural Resources Protection Act
92	NS&T	National Status and Trends
93	NWCA	National Wetland Condition Assessment
94	NWQI	National Water Quality Initiative
95	O&M	Operations and Maintenance (procedures)
96	OA	Ocean Acidification
97	OBD	Overboard Discharge
98	PAH	Polycyclic Aromatic Hydrocarbon
99	PCB	Polychlorinated Biphenyl
100	pCi/L	Picocuries Per Liter
101	pdf	Portable Document Format
102	PL	Public Law
103	POTW	Publicly Owned Treatment Works - e.g. a municipal wastewater treatment plant
104	Ppb	Parts Per Billion
105	Ppm	Parts Per Million
106	PRAWN	EPA'S PRogram tracking, beach Advisories,Water quality standards, and Nutrients database
107	PSP	Paralytic Shellfish Poisoning
108	QA/QC	Quality Assurance/Quality Control
109	QAPP	Quality Assurance Project/Program Plan
110	QMP	Quality Management Plan
111	QMS	Quality Management System
112	RCRA	Resource Conservation and Recovery Act
113	RPA	Range Pond Association
114	SCGP	Small Community Grant Program
115	SCUBA	Self-Contained Underwater Breathing Apparatus
116	SDE	Spatial Database Engine
117	SDT	Secchi Disk Transparency
118	SDWA	Safe Drinking Water Act
119	SOP	Standard Operating Procedures
120	SPCC	Spill Prevention, Control, and Countermeasures
121	SPU	Standard Platinum Units
122	STORET	EPA Database (short for STOrage and RETrieval)
123	STP	Sewage Treatment Plant
124	SVOC	Semi Volatile Organic Compound
125	SWAT	Surface Water Ambient Toxics

No.	Term	Meaning or Definition
126	TMDL	Total Maximum Daily Load
127	TN	Total Nitrogen
128	TP	Total Phosphorus
129	TSI	Trophic State Indices
130	UIC	Underground Injection Conduit
131	USDA	United States Department of Agriculture
132	USGS	United States Geological Survey
133	UST	Underground Storage Tank
134	VLMP	Volunteer Lake Monitoring Program
135	VOC	Volatile Organic Compound
136	VPH	Volatile Petroleum Hydrocarbons
137	VRAP	Voluntary Remedial Action Program
138	VRMP	Volunteer River Monitoring Program
139	WBD	Watershed Boundary Dataset
140	WET	Whole Effluent Toxicity
141	WQ	Water Quality
142	WQC	Water Quality Certification
143	WQS	Water Quality Standards
144	WQX	EPA's Water Quality Exchange (system)

Hydrologic Unit Code[1] (HUC) Maps for Appendices II through V

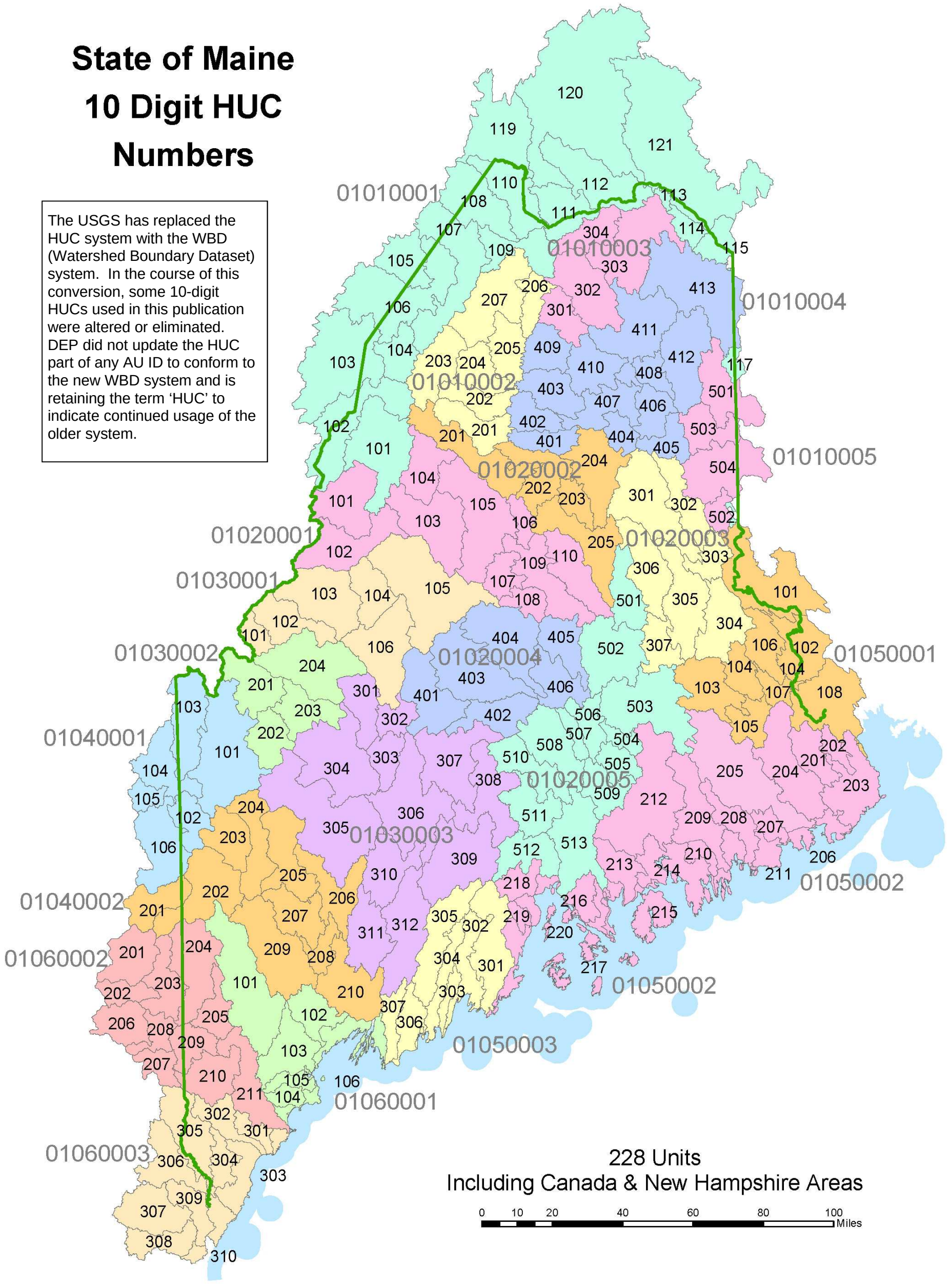
[1] The USGS has replaced the HUC system with the WBD (Watershed Boundary Dataset) system. Because of this conversion, a mismatch now exists between some HUCs used in the IR and current WBDs (former HUCs). DEP did not update the HUC part of any AU ID to conform to the new WBD system and is retaining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

State of Maine 10 Digit HUC Names



State of Maine 10 Digit HUC Numbers

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. DEP did not update the HUC part of any AU ID to conform to the new WBD system and is retaining the term 'HUC' to indicate continued usage of the older system.



Definitions for Terms Common in Appendices II through V

ADB Assessment Unit ID: (rivers and streams and wetlands only) Combination of the Assessment Unit (HUC – Hydrologic Unit Code; 10-digit HUCs used here) and Segment ID (used in previous Integrated Reports) to create a unique identification code for each water segment in the ADB. Wetland IDs are augmented by '_W###'.
Note 1: HUCs can be thought of as very large watersheds; they have not been assigned to marine waters.
Note 2: 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: Segment numbers within an assessment unit [these are the same numbers used by the Waterbody System in previous 305(b) reports]. For lakes, this is a unique ID number for each lake that is also known as a MIDAS number.

DMR Area: A numeric code assigned to generalized areas of marine waters by the State Department of Marine Resources (DMR).

Segment or Lake Name, Segment Description: Common name for a river or stream segment, a lake or wetland, or portions of esturarine/marine waters (respectively).

Location: Additional description of the location of a segment.

Segment Size / Lake Area: In miles for rivers and streams, in acres for lakes and wetlands. Size of esturarine/marine waters is provided in both acres and square miles.

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.

Scheduled Monitoring Date, Year of Likely Next Visit: Estimate of when a river, stream, lake or wetland is likely to be sampled again.

Impaired Use: (lakes and estuarine/marine waters only) Uses from 38 M.R.S. §§ 465-A and 465-B that are found to not be fully supported.

Cause(s): 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.

Reason for DMR Closure: The reason why the DMR has closed an area to shellfishing.

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.

TMDL Approval: The year that the EPA approved a TMDL for a waterbody.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000101_101R	Baker Branch St. John R	Tributary to Southwest Branch St. John R	44.95	Class AA	Nature Conservancy reserve 7/28/2015: Baker Branch St. John R is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Baker Branch St. John R tributaries', ME0101000101_101R01; renamed this segment from 'Baker Branch St. John R and its tributaries' to 'Baker Branch St. John R'. Updated length from 210.92 to 44.95 miles.
ME0101000101_101R01	Baker Branch St. John R tributaries		361.5	Class A	Nature Conservancy reserve 7/28/2015: Split out from segment 'Baker Branch St. John R and its tributaries', ME0101000101_101R, in 2014 cycle because tributaries are all Class A while Baker Branch St. John River is Class AA. Renamed 'Baker Branch St. John R and its tributaries' to 'Baker Branch St. John R'.
ME0101000102_101R	SW Branch St. John R and its tributaries	Excludes main stem from 5 miles downstream of international boundary to confluence with Baker Branch	251.17	Class A	Nature Conservancy reserve 12/7/2016: Newly mapped in 2016 cycle. Split out main stem segment (ME0101000102_101R01) because of differing segment classes. Added location description to clarify extent. Corrected this segment from Class AA to A. Corrected length from 142.9 to 251.17 miles.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000102_101R01	**SW Branch St. John R**	**Main stem, from a point located 5 miles downstream of international boundary to its confluence with Baker Branch**	**8.40**	**Class AA**	**Nature Conservancy reserve 12/7/2016: Split out in 2016 cycle from segment ME0101000102_101R, which is Class A. Newly mapped.**
ME0101000104_106R	Minor tributaries St. John R entering above Nine Mile Bridge		99.97	Class A	11/2/2016: Newly mapped in 2016 cycle, corrected length from 74.36 to 99.97 miles.
ME0101000104_114R	St. John R	Main stem, above Nine Mile Bridge	16.03	Class AA	12/30/2014: Newly mapped, corrected length from 17.4 to 16.03 miles.
ME0101000106_103R	Big Black R	Tributary to Saint John River	29.92	Class AA	7/31/2015: Big Black River is Class AA while tributaries are Class A. Moved tributaries in 2014 cycle from this segment into new segment 'Big Black R tributaries', ME0101000106_103R01; renamed this segment from 'Big Black R and its tributaries' to 'Big Black R'. Updated length from 159.14 to 29.92 miles.
ME0101000106_103R01	Big Black R tributaries		191.12	Class A	3/6/2017: Corrected mapping, updated length from 195.71 to 191.12 miles. 7/31/2015: Split out from segment 'Big Black R and its tributaries', ME0101000106_103R, in 2014 cycle because tributaries are all Class A while Big Black River is Class AA. Renamed 'Big Black R and its tributaries' to Big Black R'.
ME0101000107_104R	Chimenticook Str and its tributaries	Those riverine waters lying in Maine	24.67	Class A	7/23/2015: Newly mapped, corrected length from 25.35 to 24.67 miles.
ME0101000107_105R	Pocwock Str and its tributaries	Those riverine waters lying in Maine	52.63	Class A	7/23/2015: Newly mapped, corrected length from 37.8 to 52.63 miles.
ME0101000107_106R	Minor tributaries St. John R entering above Ouellette Bk	Between confluences of Oulette 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.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 Oulette Brook	56.36	Class A	10/26/2016: Newly mapped in 2016 cycle, corrected length from 63.22 to 56.36 miles; includes Oulette Brook. Added location description to clarify extent.
ME0101000201_119R	Eagle Lake	Allagash R tributaries	296.70	Class A	Allagash Wilderness Waterway 12/14/2016: Includes tributaries to Allagash River that enter Eagle Lake from Chamberlain Lake via Lock Dam. Newly mapped in 2016 cycle, corrected length from 98.83 to 296.70 miles. Excludes Class AA section of Allagash Stream, ME0101000201_119R01.
ME0101000201_119R01	**Allagash Stream**	**From outlet of Allagash Lake to confluence with Chamberlain Lake**	**5.34**	**Class AA**	**12/14/2016: Split out in 2016 cycle from ME0101000201_119R, which is Class A. Newly mapped.**
ME0101000202_119R	Heron (Churchill) Lake	Allagash R tributaries	152.76	Class A	Allagash Wilderness Waterway 7/29/2015: Corrected segment class from AA to A and length from 97.52 to 152.76 miles.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

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

Category 1: Rivers and Streams Fully Attaining All Designated Uses

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

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000207_120R01	**Allagash R**	**Main stem, from confluence with Gerald Brook (Allagash) to St. John River**	**5.50**	**Class A**	Allagash Wilderness Waterway **10/31/2016: Split out in 2016 cycle from ME0101000207_120R, which is Class AA, while this segment is Class A. Newly mapped.**
ME0101000301_121R	Fish R	Main stem, above outlet of Fish River Lake	7.38	Class AA	12/1/2016: Corrected mapping in 2016 cycle. Split out tributaries (ME0101000301_121R_01) because of differing segment classes. Renamed this segment from 'Main stem, and its tributaries above outlet of Fish River Lake' to 'Main 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'.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.
ME0101000406_131R	St. Croix Str and its tributaries	Tributaries to Aroostook R, excluding mainstem below Hall Brook (T9 R5 WELS)	205.37	Class A	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**	**1/3/2017: Split out in 2016 cycle from segment ME0101000406_131R, which is Class A. Newly mapped.**
ME0101000407_130R	Aroostook R	Main stem above St. Croix Stream	34.29	Class AA	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.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000407_130R01	**Aroostook R tributaries**	**Above St. Croix Stream**	**226.57**	**Class A**	**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.**
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 tributaries above outlet of Big Machias L' to clarify extent. Corrected mapping, updated length from 175.53 to 178.39 miles. Also corrected segment class from AA to A.
ME0101000411_136R01	Gardner Brook and tributaries	Entering Aroostook R. from the north, upstream of Washburn	15.77	Class A	2/29/2017: Corrected mapping in 2016 cycle, updated length from 10 to 15.77 miles. Gardner Brook and its tributaries (T14 R5 WELS, T13 R5 WELS, Wade) were upgraded from Class B to Class A in 2009 (effective date 9/12/2009).
ME0102000101_201R	North Branch of Penobscot R and its tributaries	Above Seboomook Lake	406.92	Class A	1/10/2017: Corrected mapping in 2016 cycle, updated length from 176.66 to 406.92 miles

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000106_202R	Nesowadnehunk Stream and tributaries	Tributaries to West Branch Penobscot River	96.89	Class AA	Baxter State Park 12/30/2016: Corrected length in 2016 cycle from 56.94 to 96.89 miles.
ME0102000107_202R	Nahmakanta Stream and tributaries	Tributaries to West Branch Penobscot River	155.20	Class A	Nature Conservancy Reserve, State Ecological Reserve 1/27/2017: Corrected mapping in 2016 cycle, updated length from 97.36 to 155.20 miles. Corrected segment class from AA to A.
ME0102000109_202R	Tributaries of West Branch Penobscot R between Ripogenus Dam and outlet of Ferguson and Quakish Lake	Tributaries partly or wholly in Baxter State Park	56.66	Class AA	Baxter State Park 2/28/2017: Corrected mapping in 2016 cycle. Split out ME0102000109_202R01 because of differing segment classes (A versus AA). Updated segment name from 'Tributaries of West Branch Penobscot R above Ferguson L' to 'Tributaries of West Branch Penobscot R between Ripogenus Dam and outlet of Ferguson and Quakish Lake' and added Location to clarify extent. Updated length from 207.95 to 56.66 miles.
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**	**2/28/2017: Split out in 2016 cycle from segment ME0102000109_202R because of differing segment classes (A versus AA). Newly mapped.**

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000201_206R	Webster Bk and its tributaries	Webster Bk main stem (from 1,000 ft below Telos Dam to confluence with East Branch Penobscot R) and all its tributaries with portions in Baxter State Park	44.31	Class AA	Baxter State Park 2/15/2017: Corrected mapping in 2016 cycle, updated length from 188.67 to 44.31 miles. Updated name from 'Webster Bk and tributaries of East Branch Penobscot R' to 'Webster Bk and its tributaries' to clarify extent. Updated location description from 'Above Grand Matagamon' to 'Webster Bk main stem (from 1,000 ft below Telos Dam to confluence with East Branch Penobscot R) and all its tributaries with portions in Baxter State Park' to clarify extent. Split out segment ME0102000201_206R01 because of differing segment classes (A versus AA). Excludes waters in segment ME0101000201_119R01.
ME0102000201_206R01	**Webster Bk and its tributaries**	**Webster Bk main stem (upper 1,000 ft below Telos Dam) and all its tributaries with no portions in Baxter State Park**	**122.04**	**Class A**	**2/15/2017: Split out in 2016 cycle from segment ME0102000201_206R because of differing segment classes (A versus AA). Newly mapped. Excludes waters in segment ME0101000201_119R.**
ME0102000202_206R	Tributaries of East Branch Penobscot R above Grand Lake Matagamon Dam		180.12	Class AA	Baxter State Park 2/17/2017: Corrected mapping in 2016 cycle to include only tributaries partly or wholly in Baxter State Park. Updated length from 167.03 to 180.12 miles. Updated name from 'Tributaries of East Branch Penobscot R at Grand Matagamon' to 'Tributaries of East Branch Penobscot R above Grand Lake Matagamon Dam' to clarify extent.

Category 1: Rivers and Streams Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.**
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	**5,958**		

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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment 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.
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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 to the confluence of the Fish River	0.63	Class A	12/30/2014: Updated location description in 2014 cycle from 'Main stem, above Madawaska' to 'Main 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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 beloe Grand Falls		5.79	Class B	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment 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: Asssessment 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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.
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	12/2/2016: Newly mapped in 2016 cycle, updated length from 87.36 to 93.97 miles. Excludes North Fork McLean Brook (ME0101000303_123R01).

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0101000303_124R	Tributaries of Fish R from outlet of Mud Lake to outlet of Cross Lake		67.25	Class B	12/2/2016: Newly mapped in 2016 cycle, updated length from 24.5 to 67.25 miles. Updated location description from 'Tributaries of Fish R above the outlet Cross L' to 'Tributaries of Fish R from outlet of Mud Lake to outlet of Cross Lake' to clarify extent. Excludes Dickey Brook (ME0101000303_124R01) and Daigle Brook (ME0101000303_124R02).
ME0101000303_125R	Tributaries of Fish R from outlet of Cross Lake to outlet of Square Lake		103.84	Class B	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).**

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 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.

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

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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment 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	5.2	Class B	3/5/2015: Segment was delisted in 2006 cycle to Category 2 for Aquatic Life Use. This segment is also in Category 5-D for legacy DDT; this listing was previously included in 14.68-mile assessment unit ME0101000412_140R03_02, N Br Presque Isle Stream. In 2014 cycle, 5-D listing was added to this AU and ME0101000412_140R03_02 was shortened (from 14.68 to 10.7 miles) to exclude this segment (to avoid overlapping listings). This segment was also newly mapped and the length was corrected from 11.49 to 5.2 miles. Previously 5-A listed. Removal of Mapleton POTW complete. 2004 biomonitoring showed attainment of Class A biocriteria at Station 11 (0.2 km downstream of former Mapleton POTW).
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 Caribou	35.0	Class B	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.
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).

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000103_201R02	West Branch of Penobscot R	Lower portion of 1-mile stretch below Seboomook Lake Dam	0.81	Class A	2/1/2017: Newly mapped in 2016 cycle, updated length from 1.0 to 0.81 miles. Split out upstream segment (ME0102000103_201R03) because of differing segment classes. Updated location description from 'Below Seboomook Lake' to 'Lower portion of 1-mile stretch below Seboomook Lake Dam' to clarify extent. 1-mile segment delisted from 4-C in 2006 cycle. Flow modified for hydropower. New hydro water quality certification in place, 2006.
ME0102000103_201R03	**West Branch of Penobscot R**	**Upper portion (1,000 ft) of 1-mile stretch below Seboomook Lake Dam**	**0.19**	**Class B**	**2/1/2017: Split out in 2016 cycle from segment ME0102000103_201R02, which is Class A. Newly mapped.** 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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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_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 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.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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).**

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 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.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 B**	**11/17/2016: Split out from segment 'West Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).**
ME0102000301_208R_01	**Fish Stream**	**Tributary to West Branch Mattawamkeag River**	**25.41**	**Class B**	**11/17/2016: Split out from segment 'West Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).**
ME0102000302_209R	East Branch Mattawamkeag R and its tributaries		183.63	Class A	11/18/2016: Newly mapped and updated in 2016 cycle. Updated name from 'East Branch of Mattawamkeag R and its tributaries' to 'East Branch Mattawamkeag R and its tributaries'; excluded Class B mainstem segment (ME0102000302_209R01), corrected length from 160.72 to 183.63 miles.
ME0102000302_209R01	**East Branch Mattawamkeag R**	**Main stem, above Red Bridge (Oakfield)**	**16.51**	**Class B**	**11/18/2016: Split out from segment 'East Branch Mattawamkeag R and its tributaries' in 2016 cycle because of differing segment classes (B versus A).**

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.
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.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000307_212R	Minor tributaries of Mattawamkeag R entering below Kingman		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	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	

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000405_217R	Sebois Str and its tributaries		159.76	Class A	
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	
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	

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0102000509_226R02	Boynton Brook	Bradley, trib to Great Works Stream/Penobscot River	2.64	Class A	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	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.
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.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment 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_320R	Minor tributaries Kennebec R	Between Carrabassett R and Sebasticook R	193.79	Class B	

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment 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 exludes 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	9/15/2014: Aquatic Life Use impairment (benthic macroinvertebrates) and Fish Consumption impairment (Benzene) delisted to Category 2 in 2014 cycle due to long-term monitoring data showing criteria attainment. Also in Category 5-D for dioxin and PCBs.

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0103000309_326R	Twentyfive Mile Str and its tributaries	Tributaries to Sebasticook River	441.75	Class B	3/8/2017: Newly mapped in 2016 cycle; excluded Crosby Brook (ME0103000309_326R04) and Hall Brook (ME0103000309_326R05) because of differing segment classes (A versus B). Corrected length from 136.96 to 441.75 miles. 5/15/2015: Excludes Halfmoon Stream (ME0103000309_326R01 to ME0103000309_326R03) which was split out in 2014 cyle.
ME0103000309_326R01	Halfmoon Stream (Montville)	Tributary to Sandy Stream	3.8	Class A	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	
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.

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

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ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0104000106_405R	Minor tributaries entering Androscoggin R in NH		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	
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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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	11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available. 5/1/2012: Sabattus Pond eutrophic and source of SOD in river; lake TMDL complete 2004; slow recovery is expected. This AU was split into upper, Class C segment and lower, Class B segment (ME0104000210_418R03) in 2012 cycle, location description was updated and length was reduced from 11.4 to 9.1 miles; aquatic life use impairment (Benthic-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 (Category 5-A). Also in Category 5-A for DO and nutrient/eutrophication biological indicators.
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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0105000103_502R	Grand Lake Stream and tributaries		230.47	Class A	Hatchery permit issued August 2006 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 and tributaries		166.98	Class AA	
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	
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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
ME0105000206_508R	Roque Bluffs Coastal	Minor drainages entering tidewater between Sandy Pt (Cutler) and E Machias R	51.68	Class B	
ME0105000207_513R	Chandler R and its tributaries		57.11	Class B	
ME0105000207_513R01	Minor drainages entering tidewater in Addison and Harrington		39.85	Class A	
ME0105000208_511R	Pleasant R and its tributaries		109.2	Class AA	
ME0105000208_511R01	Bog Stream (T18 MD BPP)	Tributary to Pleasant River	1.13	Class B	8/20/2015: Newly mapped, length corrected from 1.02 to 1.13 miles. Previously 5-A listed. Aquaculture facility closed. 8/20/2012: Town corrected (was T18MD).
ME0105000209_512R_01	Narraguagus R and its tributaries		323.8	Class 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	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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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. 5/24/2012: Delisted to Category 2 due to newer monitoring data showing attainment of bacteria standards. 7/28/2010: Stream name updated from 'Unnamed Brook' Camden to Rock Brook. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.

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

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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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	1/9/2017: Newly mapped in 2016 cycle, corrected length from 0.87 to 1.09 miles. 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).

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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	3.9	Class A	
ME0106000103_609R_01	Presumpscot R,	Main stem, below Saccarappa Dam	8.4	Class C	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_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 Sagadhoc 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.

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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 monitoirng 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.
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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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	
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	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments
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	
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			**27,343**		
Total mileage for segments in Category 2 and at least one other category			**19**		

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0101000303_123R01	North Fork McLean Brook	St Agatha, tributary to Fish River	5.6	Class B	5/27/2014: Mapshed and watershed survey complete. McLean Brook Watershed BMP Implementation Project completed (January 2010-October 2012). 5/23/2012: New Category 3 listing for Aquatic Life Use: Biomonitoring station S-922, macroinvertebrates and algae (periphyton) attained Class C in 2009, likely due to sedimentation issues resulting from agriculture (80% of watershed area). Resampling needed to confirm whether impairment exists. Will be included in a Statewide NPS TMDL when analysis is complete.	2014
ME0101000304_128R01	Perley Brook (Fort Kent)	Includes South Perley Bk and North Br Perley Bk; trib to Fish R	16	Class B	5/23/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-727 showed algae (periphyton) met Class C in 2004 and 2009, likely due to agriculture effects (30% of watershed area). Resampling needed to confirm whether impairment exists.	2014
ME0101000411_137R01	Salmon Brook (Washburn)	Tributary to Aroostook River	6.38	Class B	10/19/2016: Corrected mapping in 2016 cycle, updated length from 6.6 to 6.38 miles. 5/22/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-377 showed algae (periphyton) Class C in 2009, likely due to agriculture effects (24% of watershed area). Resampling needed to confirm whether impairment exists.	2014

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0101000412_140R02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	6.41	Class A	11/4/2014: Dudley Brook Watershed-based Management Plan completed in April 2009. Watershed Restoration Project Phase 1 underway (September 2014 to June 2016). Category 3 listing inadvertently omitted in 2012 report. 5/23/2012: New Category 3 listing for Aquatic Life Use: biomonitoring station S-215 showed algae (periphyton) Class C results in 2009, potentially due to naturally high alkalinity. Resampling needed to confirm whether impairment exists. Also in Category 4-A (invertebrates, TP, TN and Sediments).	2014
ME0101000413_142R01	Caribou Stream (Caribou)	Below Rt 164	2.73	Class B	5/23/2012: New biomonitoring station S-935: macroinvertebrates attained Class A, algae Class C in 2009. Resample.	2014
ME0101000501_150R01	Prestile Stream below dam in Mars Hill	From Mars Hill dam (Rt 1A) to international border	7.9	Class B	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. Also in Category 5-D for legacy DDT.	2014
ME0101000501_150R02	Rocky Brook	Mars Hill, tributary to Prestile Stream	8.9	Class B	5/27/2014: Mapshed and watershed survey complete. Algae sampling planned for 2014. 5/22/2012: New Category 3 listing in 2012 cycle for Aquatic Life Use: biomonitoring station S-375 showed algae (periphyton) non-attainment in 2004 and Class C in 2009, likely due to agriculture effects (46% of watershed area). Resampling needed to confirm whether impairment exists. Will be included in a Statewide NPS TMDL when analysis is complete.	2014

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0101000504_152R01_02	Meduxnekeag R. mainstem below Meduxnekeag L.	Mainstem between Meduxnekeag L. and So. Br. Meduxnekeag R.	10.8	Class B	12/14/2016: Algae met Class B aquatic life standards at S-1028 in 2014. 2013 and 2014 data indicate little change in DO. 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. 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. 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.	2012
ME0102000502_220R_01	Mattanawcook Stream (Lincoln)	From Mattanawcook Dam to confluence with Penobscot River	1.28	Class C	Category 3 listed due to sediment data showing elevated dioxin, mercury and PCBs: fish tissue data needed to determine if fish consumption use is impaired. Dissolved oxygen and bacteria delisted to Category 2 in 2006. Removed from Urban Impaired Streams list in 2010- cause is not due to urban stormwater.	2020

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0102000511_225R01_01	Souadabscook Stream	Main stem below Hammond Pd	7.3	Class AA	5/28/2014: Benthic macroinvertebrates attained Class A in 2006 and 2011 at biomonitoring station S-291 (below landfill) and Class A in 2006 at S-290 (above landfill). Algae (periphyton) met Class B in 2006 and 2011 at both stations. Future candidate for delisting because of natural conditions - upstream Hermon and Hammond Ponds were determined to be naturally eutrophic and delisted to Category 2 in 2012 cycle. 7/18/2012: Corrected length from 5.5 to 7.3 miles. Eutrophic lake source (Hermon Pond TMDL required). Data inconclusive for river segment.	2016
ME0102000513_227R03	Silver Lake Outlet	Bucksport, Silver Lake Dam to Penobscot River	1.37	Class B	5/28/2014: New Category 3 listing in 2014 cycle for Aquatic Life Use: benthic macroinvertebrates only attained Class C in 2011 (biomonitoring station S-285) due to flow regulation and habitat (including in riparian buffer) modification.	2016
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.	2016
ME0103000305_316R01	Barker Stream (Farmington)	Tributary to Sandy River	6.9	Class B	5/21/2015: Corrected mapping in 2014 cycle, updated length from 8.22 to 6.9 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2016. Errors or inconsistencies in the original data. Limited new data indicates attainment.	2016
ME0103000305_317R01	Meadow Brook (Wilton)	Wilton and Jay, trib to Wilson Stream	3.39	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)

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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0103000311_334R01	Mud Mills Stream (Monmouth)	Tributary to Wilson Stream/Lake Annabessacook	6.8	Class B	5/20/2015: Corrected mapping in 2014 cycle, updated length from 10.5 to 6.8 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.	2015
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 (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.	2015
ME0103000311_334R06	Weston Brook (Manchester)	Tributary to Cobbosseecontee Lake/Stream	2.4	Class B	6/17/14: New Category 3 listing in 2014 cycle for Aquatic Life Use: biomonitoring station S-920 showed algae (periphyton) only met Class C in 2009 and 2012. Resampling needed to confirm whether impairment exists.	2017
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.	2017
ME0103000312_335R01	Kimball Brook (Pittston)	Tributary to Eastern River	3.5	Class B	5/20/2015: Corrected mapping in 2014 cycle, updated length from 3.38 to 3.5 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.	2015
ME0103000312_420R01	Abagadasset River (Richmond, Bowdoinham)	Tributary to Merrymeeting Bay	14.9	Class B	5/20/2015: Newly mapped in 2014 cycle, corrected length from 13.33 to 14.9 miles. Monitoring for general water quality parameters (including dissolved oxygen) planned for 2015. Errors or inconsistencies in the data.	2015

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0104000101_403R_01	Rangeley River	From Rangeley Lake Dam to Mooselookmeguntic Lake in Oquossoc	1.47	Class A	7/27/2015: Newly mapped in 2014 cycle, length updated from 1.3 to 1.47 miles. Rangeley River, Cooke-Oquossoc Hatchery; hatchery permit re-issued , exp date 10/15/2015. Lake outlet effect confounds interpretation of effect of salmon hatchery.	2016
ME0104000202_406R01	Sunday River (Newry, Bethel)	Tributary to Androscoggin R	5	Class A	Potential sources for impairment, inconclusive data.	2013
ME0104000205_410R01_01	Spears Stream (Peru)	Tributary to Androscoggin River	9.75	Class B	Potential sources for impairment unknown, inconclusive data.	2016
ME0104000206_410R02	Sevenmile Stream	Tributary to Androscoggin entering from the north in Jay	4.3	Class B	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.	2015
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.	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0104000208_413R08	Bobbin Mill Brook (Lake Auburn Outlet, Auburn)	Tributary to Androscoggin River	2.42	Class B	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.	2013
ME0104000209_414R02	Penneseeewassee Lake Outlet	Norway, tributary to Little Androscoggin River	1.8	Class B	New information inconclusive.	2016
ME0104000209_415R01	Davis Brook (Poland)	Tributary to Little Androscoggin River	1.2	Class B	Errors or inconsistencies in the data.	2016
ME0105000108_505R01	Woodland Impoundment	St Croix River, Baileyville	4.8	Class C	8/19/2014: Dissolved oxygen data show criteria attainment outside of mixing zone. Sampling scheduled for 2015. Corrected mapping in 2014 cycle, updated length from 5.2 to 4.8 miles. Insufficient data. Long term river study in progress 2006.	2014
ME0105000213_519R	Union R	Main stem (Ellsworth)	2.94	Class B	12/2/2014: New treatment plant is online, which is expected to improve mixing and dissolved oxygen levels. Sampling will be scheduled for 2015. 9/12/12: Sampled in 2007; new WQ model for dissolved oxygen under construction. New treatment plant scheduled to be completed by the end of 2012. Resampling planned for 2013.	2015
ME0106000103_607R04	Piscataqua River (Falmouth)	Tributary to Presumpscot River	11.9	Class B	6/1/2012: New Category 3 listing for aquatic life use; biomonitoring station S-787 showed algae (periphyton) non-attainment in 2005 and Class C in 2010. Needs resampling. Category 2 for contact recreation due to TMDL monitoring data showing attainment of bacteria standards. Was included in statewide bacteria TMDL (approved 9/28/09).	2015

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
ME0106000103_607R05	East Branch Piscataqua River	Mainstem entering Piscataqua just upstream of confluence with Presumpscot River in Falmouth	4	Class B	5/7/2015: Newly mapped, corrected length from 5.6 to 4.0 miles. Segment begins just below Woodville Road at biomonitoring station S-757. Class B stream only attained Class C biocriteria in 2004; resampling needed to confirm whether impairment exists.	2015
ME0106000103_607R13	Tannery Brook (Gorham)	Tributary to Little River in Gorham	2.17	Class B	10/17/2016: Updated mapping in 2016 cycle, corrected length from 2.0 to 2.17 miles. 5/24/2012: Potential sources of impairment, variable or conflicting information for macroinvertebrate and algae (periphyton) samples - 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.	2015
ME0106000104_611R	Tributaries of the Scarborough River and Scarborough Marsh		99.99	Class B	Potential sources for impairment, insufficient data.	2018
ME0106000105_610R	Stroudwater River and minor drainages of the Fore River		50.45	Class B	Potential sources for impairment, insufficient data.	2014
ME0106000105_610R10	Stroudwater River (Gorham)	Below South Branch Stroudwater River	3.6	Class B	5/23/2012: New Category 3 listing for Aquatic Life Use: Biomonitoring station S-789, algae (periphyton) showed Class C in 2005 and non-attainment in 2010. Resampling needed to confirm whether impairment exists.	2015
ME0106000106_607R12	Norton Brook (Falmouth)	Tributary to Mill Creek/Casco Bay	1.34	Class B	Administrative error, conflicting data. More data required to support impaired assessment. Non-attainment of biocriteria in 2002 may be due to natural habitat effects; needs resampling.	2017

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (miles)	Segment Class	Comments	Scheduled Monitoring Date
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.	2015
ME0106000301_622R04	Kennebunk River (Arundel/Kennebunk)	Ward Brook to Kennebunk Landing	4	Class B	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.	2015
Total mileage for segments only in Category 3			**360.8**			
Total mileage for segments in Category 3 and at least one other category			**19.8**			

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, TMDL Completed

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 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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0101000105_103R01	Shields Branch of Big Black R	Mainstem	Escherichia coli	9.4	Class A	37774	11/10/2014: Unclear whether Canadian POTW is causing, or contributing to DO and bacteria impairments, local livestock operations are more likely sources. Data collection planned for 2015. Corrected segment class from AA to A. 10/19/2011: St. Pamphile Canada POTW discharge is probable source of DO non-attainment (Category 5-A); PI office of DEP tracking questions of inadequate sewage treatment. Mapping corrected, length updated (was 8.16 miles). 12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0101000121_117R	St. John River at Madawaska	Variable, CSO affected	Escherichia coli	0*	Class C	37779	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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0101000303_124R01	Dickey Brook	Tributary to Cross Lake/Fish River	Nutrient/Eutrophication Biological Indicators	16.4	Class B	30683	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	Oxygen, Dissolved	16.4	Class B	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/Eutrophication Biological Indicators	7.4	Class B	30681	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	Oxygen, Dissolved	7.4	Class B	30681	
ME0101000412_140R02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Benthic-Macroinvertebrate Bioassessments (Streams)	6.41	Class A	38550	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 due to naturally high alkalinity. Resampling needed to confirm whether impairment exists. 4/26/2010: EPA approval of TMDL-delisted to Category 4-A (invertebrates, TP, TN and Sediments).
ME0101000412_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	
ME0101000412_140R02	Dudley Brook (Chapman)	Tributary to North Branch Presque Isle Stream	Sedimentation/Siltation	6.41	Class A	38550	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	Ammonia (Un-ionized)	1	Class B	2529	11/21/2015: Segment is from (former) Presque Isle Sewer District (PISD) outfall to confluence with Aroostook River. PISD outfall removed from Presque Isle Stream around 2004. 2012 data for ammonia, BOD and TP did not indicate impairment. 8/22/2000: Aquatic life use impairments Category 4-A due to TMDL approval.
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	BOD, Biochemical oxygen demand	1	Class B	2529	
ME0101000412_140R03_01	Presque Isle Stream at Presque Isle	Tributary to Aroostook River	Phosphorus (Total)	1	Class B	2529	
ME0101000412_143R01	***Everett Brook (Ft. Fairfield)***	***Tributary to Aroostook River***	***Oxygen, Dissolved***	***3.53***	***Class B***	***66217***	***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. 5/23/2012: 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-Macroinvertebrate Bioassessments (Streams)***	***2.8***	***Class B***	***66220***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Corrected spelling from 'Merrit' to 'Merritt' in 2014 cycle. 12/2/2011: New 5-A listing in 2012 cycle for Aquatic Life Use; biomonitoring (station 742) in 2009 - non-attainment for benthic macroinvertebrates and algae (periphyton); in 2004 - non-attainment for algae. Previously Category 3 due to*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0101000412_143R02	***Merritt Brook***	***Entering Aroostook R. from south, downstream of Presque Isle***	***Periphyton (Aufwuchs) Indicator Bioassessments***	***2.8***	***Class B***	***66220***	*biocriteria issues (first listed in 2006). Corrected length (was 1 mile). Will be included in a Statewide NPS TMDL when analysis is complete.*
ME0101000413_146R02	***Coloney Brook***	***Fort Fairfield, tributary to Limestone Stream***	***Benthic-Macroinvertebrate Bioassessments (Streams)***	***4.5***	***Class B***	***66205***	***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. 5/23/2012: 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) resulting from agriculture. Will be included in a Statewide NPS TMDL when analysis is complete.*
ME0101000413_146R02	***Coloney Brook***	***Fort Fairfield, tributary to Limestone Stream***	***Periphyton (Aufwuchs) Indicator Bioassessments***	***4.5***	***Class B***	***66205***	
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Benthic-Macroinvertebrate Bioassessments (Streams)	15.78	Class A	38544-38546	11/7/2014: Watershed-Based Management Plan for Upper Prestile Stream was completed in July 2009. 3/29/2012: EPA approval of TMDL (5/10/10), delisted to Category 4-A (invertebrates, nutrients and DO) in 2012 cycle. New 4-A listing for aquatic life use due to algae (periphyton) non-attainment (2003, 2004 and 2009, biomonitoring stations 690 and 734) - impairment covered under approved TMDL. Also Category 5-D for legacy DDT.
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Nutrient/Eutrophication Biological Indicators	15.78	Class A	38544-38546	
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including Christina Reservoir	Oxygen, Dissolved	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	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0101000504_152R01_01	Meduxnekeag River	From confluence with S Branch to biomonitoring station S-364	Phosphorus (Total)	5	Class B	2471	12/14/2016: Algae met Class B aquatic life standards at S-364 in 2014. 6/2/2015: Watershed-based manage-ment 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 Total Phosphorus (TMDL approved 3/8/2001). Also in Category 5-D for legacy DDT contamination.
ME0101000504_152R01_03	Meduxnekeag River	From biomonitoring station S-364 to border	Phosphorus (Total)	7.2	Class B	2471	12/14/2016: 2013 and 2014 data indicate little change in DO. 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. 6/21/2012: 2009 and 2010 data indicate little change in DO and TP values. TP TMDL approved 3/8/2001. Also in Category 5-D for legacy DDT and 5-A for algae.
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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
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. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000403_215R_02	Sebec River at Milo	Variable, (formerly) CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: Milo has completed CSO abatement, no CSO events since 2008. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000506_222R01	Costigan Brook (Costigan)	Tributary to Penobscot River	Escherichia coli	0.78	Class B	37775	8/21/2012: Corrected assessment unit name [was Costigan Str (Costigan)]. Corrected mapping and updated length (from 0.78 to 2.7 miles). 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0102000509_226R01	Otter Stream, Milford	Tributary to Great Works Stream and Penobscot River	Escherichia coli	11.1	Class B	37775	10/24/2014: Monitoring in 2011 and 2012 continued to show occasional criteria exceedances. Added Location description (Tributary to Great Works Stream and Penobscot River) in 2014 cycle and corrected length from 6.27 to 11.1 miles. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000509_233R_02	Penobscot River at Orono	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing, no CSO events since 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0102000509_233R_03	Penobscot River at Old Town-Milford	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing, no CSO events at Old Town since 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0102000510_224R01	***Burnham Brook (Garland)***	***Tributary to Kenduskeag Stream***	***Oxygen, Dissolved***	***3.73***	***Class B***	***66225***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.*
ME0102000510_224R04	Birch Stream (Bangor)	Tributary to Kenduskeag Stream	Benthic-Macroinvertebrate Bioassessments (Streams)	0.5	Class B	33160	11/7/2014: On-going macroinvertebrate non-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_224R04	Birch Stream (Bangor)	Tributary to Kenduskeag Stream	Periphyton (Aufwuchs) Indicator Bioassessments	0.5	Class B	33160	
ME0102000510_224R05	Capehart (Pushaw) Brook (Bangor)	Tributary to Kenduskeag Stream	Habitat Assessment (Streams)	0.46	Class B	42454	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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0102000510_224R06	Arctic Brook (near Valley Ave, Bangor)	Tributary to Kenduskeag Stream	Benthic-Macroinvertebrate Bioassessments (Streams)	1	Class B	42453	11/14/2014: Watershed-based management plan to be developed beginning in March 2015. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Previous stream length (0.18 miles) was based on inadequate GIS coverage; correct length is 1.0 mile.
ME0102000510_224R06	Arctic Brook (near Valley Ave, Bangor)	Tributary to Kenduskeag Stream	Habitat Assessment (Streams)	1	Class B	42453	
ME0102000510_224R07	***Crooked Brook, Corinth***	***Tributary to Kenduskeag Stream***	***Periphyton (Aufwuchs) Indicator Bioassessments***	***10.6***	***Class B***	***66226***	***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-Macroinvertebrate Bioassessments (Streams)	3.91	Class B	42475	6/3/2014: Benthic macroinvertebrate non-attainment and algae (periphyton) only met Class C in 2011 (biomonitoring station S-480). 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 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 (Streams)	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	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0102000511_225R02	Sucker Brook (Hampden) (formerly 'Unnamed St.-Hampden')	Tributary to Penobscot R. entering from the west, in Hampden	Benthic-Macroinvertebrate Bioassessments (Streams)	3.0	Class B	42477	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 mapped, corrected length from 2.5 miles (used in 2012 % IC TMDL) to 3.0 miles. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Also in Category 5-A for algae (periphyton) impairment.
ME0102000511_225R02	Sucker Brook (Hampden) (formerly 'Unnamed St.-Hampden')	Tributary to Penobscot R. entering from the west, in Hampden	Oxygen, Dissolved	3.0	Class B	42477	
ME0102000513_234R	Penobscot River	At Bangor-Brewer incl. Kenduskeag Stream	Escherichia coli	0*	Class B	37776	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	10/24/2014: Monitoring in 2011 and 2012 continued to show occasional criteria exceedances but situation is much improved. Added location description (Skowhegan, Tributary to Kennebec River) in 2014 cycle and corrected length from 3.19 to 3.5 miles. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.
ME0103000306_320R03	Whitten Brook (Skowhegan)	Tributary to Kennebec River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.12	Class B	42490	11/10/2014: Whitten Brook Restoration Plan completed in June 2011. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000306_320R03	Whitten Brook (Skowhegan)	Tributary to Kennebec River	Habitat Assessment (Streams)	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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0103000306_338R_02	Kennebec River at Skowhegan, CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000306_339R_03	Kennebec River, near Fairfield	Variable, CSO affected	Escherichia coli	0*	Class C	37779	11/25/2014: CSO abatement ongoing; no CSO events since 2002. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000308_325R02	***Brackett Brook (Palmyra)***	***Tributary to East Branch Sebasticook River***	***Oxygen, Dissolved***	***2.74***	***Class B***	***66221***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.*
ME0103000308_325R03	***Mulligan Stream (St. Albans)***	***Below Mulligan Stream Dam, to Sebasticook Lake***	***Oxygen, Dissolved***	***4.8***	***Class B***	***66233***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Impaired segment is located in St. Albans as well as Corinna and Newport. 5/29/2012: TMDL monitoring in 2006; will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Clarified location description, corrected mapping and updated length from 4.03 to 4.8 miles.*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0103000309_327R01	***Mill Stream (Albion)***	***Tributary to Fifteenmile Stream***	***Oxygen, Dissolved***	***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).*** *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	10/2/2012: 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 TMDL. Also in Category 5-A for dioxin and DO, and Category 5-D for legacy PCBs.
ME0103000310_322R01	Fish Brook (Fairfield)	Tributary to Messalonskee Stream below Messalonskee Lake dam	Benthic-Macroinvertebrate Bioassessments (Streams)	6.34	Class B	12077	6/6/2014: Benthic macroinvertebrate non-attainment in 2012. 8/30/2005: Aquatic life use impairments Category 4-A due approved TMDL. Restoration plan implemented; needs

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0103000310_322R01	Fish Brook (Fairfield)	Tributary to Messalonskee Stream below Messalonskee Lake dam	Oxygen, Dissolved	6.34	Class B	12077	follow-up monitoring in 2012 to determine current status.
ME0103000311_334R03	***Jock Stream (Wales)***	***Tributary to Cobbosseecontee Lake/Stream***	***Nutrient/Eutrophication Biological Indicators***	***9.43***	***Class B***	***66230***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Stream is also located in Monmouth. 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***	***Oxygen, Dissolved***	***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. 11/4/2014: Original, incorrect/colloquial name of AU (Cobbossee Stream) updated to correct/official name, Cobbosseecontee Stream. Watershed Management Plan completed in March 2008. Eutrophic lake source - Pleasant Pond nutrient levels and trophic state indicators remain high. 5/31/2012: Corrected length from 7 to 8.2 miles. 2010 cycle: TP Cause of aquatic life use impairment moved to Category 4-A due to approval of Pleasant Pond TMDL (included this AU; 5/20/2004). Also in Category 5-A for macroinvertebrates and algae.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0103000312_333R02	Whitney Brook (Augusta)	Tributary to Kennebec River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.86	Class B	42489	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-Macroinvertebrate Bioassessments (Streams)	0.87	Class B	42463	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-Macroinvertebrate Bioassessments (Streams)	1.34	Class B	42483	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 (Streams)	1.34	Class B	42483	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0103000312_333R04	Unnamed tributary to Bond Brook	Augusta	Periphyton (Aufwuchs) Indicator Bioassessments	1.34	Class B	42483	
ME0103000312_339R_02	Kennebec River at Waterville, CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000312_340R_02	Kennebec River at Augusta, including Riggs Brook- CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000312_340R_03	Kennebec River at Hallowell- CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0103000312_340R_04	Kennebec River at Gardiner-Randolph	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
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. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO, habitat and macroinvertebrates.
ME0104000208_413R03	Stetson Brook (Lewiston)	Tributary to Androscoggin River	Escherichia coli	6.82	Class B	37777	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Escherichia coli	0.96	Class B	37777	9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Habitat Assessment (Streams)	0.96	Class B	42465	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0104000208_413R04	Logan Brook, Auburn	Tributary to Androscoggin River	Oxygen, Dissolved	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. 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	11/25/2014: CSO abatement ongoing. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0104000210_413R02	***Penley Brook (Auburn)***	***Tributary to Androscoggin River***	***Oxygen, Dissolved***	***1.57***	***Class B***	***66237***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete.*
ME0104000210_418R02	No Name Brook (Lewiston)		Escherichia coli	10.02	Class C	37780	11/10/2015: During baseflow conditions, bacteria exceeded criteria (geometric mean) in 2010 and 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0104000210_419R01	Unnamed Brook (Biomon Sta. 347-Lisbon Falls at Rt 196)	Tributary to Androscoggin River	Habitat Assessment (Streams)	1.36	Class B	42482	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-Macroinvertebrate Bioassessments (Streams)	4.15	Class B	42462	11/10/2014: Hart Brook Watershed Management Plan completed in October 2010. 9/27/2012: Aquatic life use impairments

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0104000210_419R02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Habitat Assessment (Streams)	4.15	Class B	42462	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-663 showed algae (periphyton) non-attainment in 2003 and 2004 and Class C in 2008. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0104000210_419R02	Hart Brook (Lewiston) A.K.A Dill Brook and including Goff Bk	Tributary to Androscoggin River	Oxygen, Dissolved	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	
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	
ME0104000210_420R01	Unnamed tributary (Brunswick 2) to Androscoggin R	Biomon Sta 641 (near River Rd. Brunswick) 43.91538/69.98089	Benthic-Macroinvertebrate Bioassessments (Streams)	1.85	Class B	42486	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 (Streams)	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-Macroinvertebrate Bioassessments (Streams)	0.56	Class B	42488	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 (Streams)	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-Macroinvertebrate Bioassessments (Streams)	1.73	Class B	42485	9/27/2012: Aquatic life use impairments 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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0104000210_420R03	Unnamed tributary (Brunswick 4) to Androscoggin R	Biomon Sta 643 (near Jordan Ave., Brunswick) 43.91077/69.94130	Habitat Assessment (Streams)	1.73	Class B	42485	
ME0104000210_420R04	Unnamed tributary (Topsham 2) to Androscoggin R	Bio Sta 633 (Topsham-Dwnstrm of Rt. 24 crossing) 43.92470/69.95027	Benthic-Macroinvertebrate Bioassessments (Streams)	1.77	Class B	42487	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 (Streams)	1.77	Class B	42487	
ME0104000210_420R05	Unnamed tributary (Topsham 4) to Androscoggin	BioSta 634; Drains Topsham Fair Mall	Benthic-Macroinvertebrate Bioassessments	1.4	Class B	42484	5/6/2014: A watershed management plan 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	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	11/25/2014: CSO abatement ongoing. 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	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. 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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0105000213_514R_01	Card Brook (Ellsworth)	Tributary to Union River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.2	Class B	42457	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. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000213_514R_01	Card Brook (Ellsworth)	Tributary to Union River	Oxygen, Dissolved	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-Macroinvertebrate Bioassessments (Streams)	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. 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	
ME0105000218_521R01	***Warren Brook (Belfast)***	***Tributary to Passagassawakeag River***	***Oxygen, Dissolved***	***6.04***	***Class B***	***66227***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. This stream is in Belfast as well as Belmont and Morrill.* *5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.*
ME0105000220_522R01_01	Megunticook River (Camden)	From Megunticook Lake to tidewater	Escherichia coli	3.56	Class B	37775	9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Added location description. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.

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ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0105000220_522R04	Unnamed Brook (Rockland)	Tributary to Rockland Harbor; a.k.a. Lindsey Brook Tributary C	Escherichia coli	0.9	Class B	37775	9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. Added location description (Tributary to Rockland Harbor; a.k.a. Lindsey Brook Tributary C). Corrected segment length (from 0.5 to 0.9 miles). 11/7/2012: City of Rockland performed remedial sewer work in 2012 to address bacteria contamination; more work is likely needed in the future to successfully address the entire watershed. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000305_528R01	Sheepscot River at Alna		Escherichia coli	4.81	Class AA	37773	6/15/2015: Segment length corrected from 4.01 to 4.81 miles. 2009 TMDL used both lengths, TMDL mapping is for 4.81-mile long extent. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0105000305_528R02	West Branch Sheepscot River	Below Halls Corner, Rt 17/32	Escherichia coli	2.29	Class AA	61022	10/25/2016: Data from past 5 years (May-September 2010-2014) show annual exceedance of *E. coli* geomean criterion. 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". 9/29/2010: Cause impairment

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
							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). 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	11/10/2015: Bacteria exceeded Class B criteria in 2012. Dyer River Watershed Bacteria and NPS Survey completed in March 2011. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 4-A for DO.
ME0105000305_528R03	***Dyer River below Rt 215***	***Tributary to Sheepscot River***	***Oxygen, Dissolved***	***9.35***	***Class B***	***66228***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.* *5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete.* *Also in Category 4-A for bacteria.*
ME0105000305_528R04	***Trout Brook (Alna)***	***Tributary to Sheepscot River***	***Oxygen, Dissolved***	***7.7***	***Class A***	***66234***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.* *Corrected segment Class to A in 2014 cycle (Trout Brook was upgraded from Class B to Class A on 9/13/03).* *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*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
							mapping and updated length from 3.43 to 7.7 miles.
ME0105000305_528R05	***Meadow Bk (China)***	***Tributary to West Branch Sheepscot River***	***Oxygen, Dissolved***	***5.94***	***Class B***	***66231***	***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. 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. 5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.*
ME0105000305_528R06	***Carlton Bk (Whitefield)***	***Tributary to Sheepscot River***	***Oxygen, Dissolved***	***5.5***	***Class B***	***66222***	***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.*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0105000305_528R07	***Choate Bk (Windsor)***	***Tributary to West Branch Sheepscot River***	***Oxygen, Dissolved***	***1.33***	***Class A***	***66224***	***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).*
ME0105000305_528R08_01	***Chamberlain Bk (Whitefield)***	***Tributary to Sheepscot River***	***Oxygen, Dissolved***	***3.7***	***Class B***	***66223***	***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 mapping and updated length from 1.76 to 3.7 miles.*
ME0106000102_603R02	***Chandler River including East Branch***	***Tributary to Royal River***	***Oxygen, Dissolved***	***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).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in Statewide NPS TMDL when analysis is complete.*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000103_607R03	Colley Wright Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	8.16	Class B	37777	9/28/09: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000103_607R06	Hobbs Brook (Cumberland)	Tributary to Piscataqua River	Escherichia coli	1.54	Class B	37777	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. 9/28/2009: Recreational use impairments now Category 4A due to approval of statewide bacteria TMDL.*
ME0106000103_607R06	***Hobbs Brook (Cumberland)***	***Tributary to Piscataqua River***	***Oxygen, Dissolved***	***1.54***	***Class B***	***66236***	
ME0106000103_607R07	Inkhorn Brook (Westbrook)	Tributary to Presumpscot River	Escherichia coli	4.32	Class B	37777	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000103_607R08	Mosher Brook (Gorham)	Tributary to Presumpscot River	Escherichia coli	2.03	Class B	37777	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000103_607R09	Otter Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	2.16	Class B	37777	9/28/09: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000103_607R10	***Thayer Brook***	***Gray, tributary to Pleasant River***	***Oxygen, Dissolved***	***4.7***	***Class B***	***66238***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping and*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
							updated length from 3.82 to 4.7 miles.
ME0106000103_607R11	Nason Brook (Gorham)	Trib to Presumpscot entering so. of Dundee Pd.	Escherichia coli	3.5	Class B	37777	7/28/2015: Stream length in Gorham is 3.5 miles; updated length from 2.7 to 3.5 miles in 2014 cycle. 2009 bacteria TMDL used 3.5 miles in Appendix I, section II, item 2.2, and 2.7 miles in Appendix IV. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000103_607R12	Pleasant River (Windham)	Mainstem of Pleasant River from Thayer Brook to confluence with Presumpscot	Escherichia coli	11.2	Class B	37777	5/27/2014: Watershed Management Plan completed in June 2011; Watershed Restoration Project, Phase I completed in September 2013. The upper portion of this segment is in Gray. 5/29/2012: Corrected length from 8.8 to 11.2 miles. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000103_609R_02	Presumpscot River at Westbrook	Variable, CSO affected	Escherichia coli	0*	Class C	37779	11/25/2014: CSO abatement ongoing. 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 (Streams)	2.77	Class C	42472	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 due to dissolved oxygen impairment (based on 2008 TMDL-DO study data).
ME0106000104_611R02	Phillips Brook (Scarborough)	Tributary to Dunstan River	Oxygen, Dissolved	2.77	Class C	42472	
ME0106000105_607R11_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Benthic-Macroinvertebrate Bioassessments (Streams)	2	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. 2/6/2012: New 5-A listing for aquatic life use due to dissolved oxygen impairment

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000105_607R11_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Oxygen, Dissolved	2	Class C	42467	(based on 2008 TMDL-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_01	Nasons Brook (Portland), trib to Fore River	Tributary to Fore River	Periphyton (Aufwuchs) Indicator Bioassessments	2	Class C	42467	
ME0106000105_607R11_02	Nasons Brook (Westbrook), trib to Fore River	Tributary to Fore River	Benthic-Macroinvertebrate Bioassessments (Streams)	0.8	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. 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	Oxygen, Dissolved	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-Macroinvertebrate Bioassessments (Streams)	1.6	Class B	42460	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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000105_610R01	Capisic Brook	Portland	Benthic-Macroinvertebrate Bioassessments (Streams)	4.1	Class C	42456	9/22/2014: Capisic Brook Watershed Restoration Project underway (May 2014-2016). Sampling for macroinvertebrates and algae planned for 2015. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 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 (Streams)	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-Macroinvertebrate Bioassessments (Streams)	2.93	Class C	33816	8/14/2014: Watershed Management Plan completed December 2012. Restoration activities and two 319 implementation grant projects are underway. Benthic macroinvertebrates failed to meet Class C aquatic life criteria in 11 out of 12 sampling events between 1997 and 2010 (biomonitoring stations S-302, S-454, S-675). Macroinvertebrate and algae sampling planned for 2015. 10/22/2012: Watershed Management Plan under development with expected completion date of December 2012. Restoration activities are underway, and a 319 implementation grant project is scheduled for startup in spring 2013. Aquatic life use use impairments Category 4-A due to approval of TMDL on 10/25/2007 (under bundled urban stream project).
ME0106000105_610R05	Trout Brook (South Portland)	Tributary to Fore River/Casco Bay	Habitat Assessment (Streams)	2.93	Class C	33817	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000105_610R06	Kimball Brook	South Portland, tributary to Fore River/Casco Bay	Benthic-Macroinvertebrate Bioassessments (Streams)	1.55	Class C	42464	8/14/2014: Watershed Management Plan completed December 2012. Restoration activities are underway. Benthic macroinvertebrate non-attainment in 1997, 2005 and 2010 (biomonitoring Station 795). 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL.
ME0106000105_610R06	Kimball Brook	South Portland, tributary to Fore River/Casco Bay	Habitat Assessment (Streams)	1.55	Class C	42464	
ME0106000105_610R07	Red Brook (Scarborough, S Portland)	Tributary to Long Creek	Habitat Assessment (Streams)	5.4	Class C	42473	1/27/2014: Watershed Management Plan completed June 2011. Restoration activities are underway. 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Mapping corrected, updated segment length (was 7.15 miles). Also in Category 5-D for PCBs.
ME0106000105_610R09	Barberry Cr	South Portland, tributary to Fore River/Casco Bay	Benthic-Macroinvertebrate Bioassessments (Streams)	3.03	Class C	32399	6/21/2007: Aquatic life use use impairments now Category 4A due to approval of TMDL (under bundled urban stream project).
ME0106000105_610R09	Barberry Cr	South Portland, tributary to Fore River/Casco Bay	Habitat Assessment (Streams)	3.03	Class C	32400	
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Benthic-Macroinvertebrate Bioassessments (Streams)	3.2	Class A	42461	9/22/2014: Benthic macroinvertebrates attained Class A in 2010 at station S-304 but only Class B at S-303. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. Mapping corrected, updated segment length (was 4.04 miles). 12/3/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Habitat Assessment (Streams)	3.2	Class A	42461	
ME0106000106_602R01	Frost Gully Brook	Freeport, tributary to Harraseeket River	Escherichia coli	3.2	Class A	37772	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000106_602R02	Mare Brook (Brunswick) and selected tributaries	AU includes tributaries downstream of airport runway	Benthic-Macroinvertebrate Bioassessments (Streams)	8	Class B	42466	5/12/2015: Macroinvertebrate sampling planned for 2015. 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 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_602R02	Mare Brook (Brunswick) and selected tributaries	AU includes tributaries downstream of airport runway	Habitat Assessment (Streams)	8	Class B	42466	
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harraseeket River	Benthic-Macroinvertebrate Bioassessments (Streams)	2.47	Class B	42459	9/22/2014: AKA Concord Gully Brook. 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. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 12/2/2011: New 5-A listing for Aquatic Life Use due to algae (periphyton) non-attainment results (2001 and 2010, biomonitoring station 498). Also in Category 5-A for bacteria.
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harraseeket River	Habitat Assessment (Streams)	2.47	Class B	42459	
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harraseeket River	Oxygen, Dissolved	2.47	Class B	42459	
ME0106000106_602R03	Concord Gully (Freeport)	Tributary to Harraseeket River	Periphyton (Aufwuchs) Indicator Bioassessments	2.47	Class B	42459	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000106_612R01	Goosefare Brook above I-95	Goosefare Brook, Saco	Escherichia coli	0.6	Class B		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	10/23/2014: 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 TMDL. 2/22/2012: New 5-A listings in 2012 cycle for aquatic life use due to benthic macroinvertebrate non-attainment and for primary/secondary contact recreation (will be included in future update to statewide bacteria TMDL, approved 9/28/09) due to E. coli exceedance (2011 monitoring data). AU extent was corrected to begin below I-95, resulting in a shortening of this AU from 6.14 miles to 5.54. Also Category 4-A for metals due EPA approved TMDL (9/29/2003). 9/23/2003: Aquatic life use use impairments (metals) now Category 4-A due to approval of TMDL.
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Benthic-Macroinvertebrate Bioassessments (Streams)	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	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Nickel	5.54	Class B	9765	
ME0106000106_612R01_01	Goosefare Brook below I-95	Saco, Old Orchard Beach	Zinc	5.54	Class B	9765	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000106_612R01_02	Bear Brook, Saco CSO	Variable, CSO affected	Escherichia coli	0*	Class B	37776	11/25/2014: CSO abatement ongoing. Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000106_616R04	Bear Bk	Saco, tributary to Goosefare Brook	Escherichia coli	0.5	Class B	37775	9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
ME0106000211_616R02	Tappan Bk	Saco, tributary to Saco River	Escherichia coli	0.5	Class B	37775	9/16/2014: Bacteria exceeded Class B criteria in 2011 and 2012. 9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL.
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. 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-Macroinvertebrate Bioassessments (Streams)	5.67	Class B	42478	8/14/2014: Watershed Management Plan was completed in early 2015. Benthic macroinvertebrates only met Class C in 2012 (biomonitoring Station 746); sampling planned for 2015. 9/27/2012: Aquatic life use impairment now Category 4-A due to approval of Statewide % Impervious Cover TMDL. TMDL uses the spelling 'Thatcher'. 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	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
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	11/25/2014: CSO abatement ongoing. 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	9/28/2009: Recreational use impairments now Category 4-A due to approval of statewide bacteria TMDL. Also in Category 5-A for DO.
ME0106000301_622R03	Duck Brook and tributaries	Arundel	Escherichia coli	8.6	Class B	61000	10/23/2014: Recreational use impairment moved to Category 4-A in 2014 cycle due to TMDL approval (9/22/2014). 4/5/2012: New 5-A listing in 2012 cycle for primary/secondary contact recreation due to E. coli exceedance (2011 monitoring data); will be included in future update to statewide bacteria TMDL (approved 9/28/09). Assessment unit does not include small tributary entering Duck Brook from the northwest (attained criteria).
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 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
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Lead	9.9	Class C	2530	
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Selenium	9.9	Class C	2530	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Silver	9.9	Class C	2530	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	Zinc	9.9	Class C	2530	
ME0106000302_628R02	Mousam River at Sanford	Variable, (formerly) CSO affected	Escherichia coli	0*	Class C	37779	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_625R03	***West Brook (N. Berwick)***	***From 0.1 miles above Bragdon Rd to confluence with Great Works River***	***Oxygen, Dissolved***	***3.22***	***Class B***	***66239***	***10/5/2016: Aquatic life use impairment moved to Category 4-A in 2016 cycle due to approval of Statewide NPS TMDL (8/9/2016).*** *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Upstream portion of impaired segment is in Wells. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. Also in Category 5-A for AWQC drinking water impairment (1,1 dichloroethane; 1,2 dichloroethane).*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Number	Comments
ME0106000304_625R04	Goodall Brook (Sanford)	Upstream of Daylight Ave	Benthic-Macroinvertebrate Bioassessments (Streams)	1.5	Class B	42493	1/14/2015: Watershed Management Plan completed in 2014. Macroinvertebrate sampling planned for 2015. 9/27/2012: Aquatic life use impairments now Category 4-A due to approval of Statewide % Impervious Cover TMDL. 12/29/2011: New 5-A listing (was Category 3 in 2010) for aquatic life use - benthic macroinvertebrate impairment (based on 2004 data); location description was changed from 'upstream of Berwick Rd' to 'upstream of Daylight Ave'; updated segment length (from 2.5 to 1.5 miles).
ME0106000304_625R04	Goodall Brook (Sanford)	Upstream of Daylight Ave	Habitat Assessment (Streams)	1.5	Class B	42493	
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Escherichia coli	5.8	Class B	37776	6/18/2012: Provided more specific segment location from prior general Salmon Falls R listing; corrected 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	Ammonia (Un-ionized)	5.8	Class B	1029	
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Nutrient/Eutrophication Biological Indicators	5.8	Class B	1029	
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Oxygen, Dissolved	5.8	Class B	1029	
Total mileage for segments only in Category 4-A				**283.6**			
Total mileage for segments in Category 4-A and at least one other category				**145.8**			

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT 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) Madawaska Dam to Grimes Mill Road'; furthermore, Chapman Pit and Green Pond are located on Greenlaw Brook. In the 2014 cycle, the location description for this segment was updated to 'From (Little) Madawaska Dam to Grimes Mill Road, including tributaries (except Greenlaw Brook)'; the mapping was corrected and length updated from 20.5 to 31.7 miles. Chapman Pit and Green Pond were moved into the adjacent segment Greenlaw Brook, ME0101000413_145R02; for more details see the comment in that segment. Hazardous waste remediation project is complete (Superfund) - 4-B expected to attain standards. Erroneously listed for benthic invertebrates in 2006-8; biomonitoring results attained Class B in 2001, 2004 and 2008. Macroinvertebrate Cause removed in 2010; listing inadvertently included in 2010 report in Category 4-B.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
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 description for this segment was updated from 'Tributary to Little Madawaska River' to 'Including tributaries, Green Pond and Chapman Pit; tributary to Little Madawaska River' and the length was corrected from 17.12 to 12.8 miles. 9/6/2012: Corrected name, was Greenlaw Stream. Hazardous waste remediation project is complete (Superfund) - 4-B expected to attain standards.	2020
ME0102000109_205R01	West Branch Penobscot R, including Dolby Pd	Main stem, below confluence with Millinocket Str	Nutrient/Eutrophication Biological Indicators	4.25	Class C	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	2016

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0102000109_205R01	West Branch Penobscot R, including Dolby Pd	Main stem, below confluence with Millinocket Str	Oxygen, Dissolved	4.25	Class C	to suspect continuing DO/Eutrophication issues. 10/23/2012: 2011 permitting action in Millinocket expected to result in reduced phosphorus loading to river and improvement in DO and nutrient conditions. Expected to attain in 2016.	2016
ME0102000502_230R	Penobscot R (Mattawamkeag to Cambolasse)	Main stem, from Mattawamkeag R to Cambolasse Str	Nutrient/Eutrophication Biological Indicators	14.05	Class B	3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills. 10/23/2012: 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_230R	Penobscot R (Mattawamkeag to Cambolasse)	Main stem, from Mattawamkeag R to Cambolasse Str	Oxygen, Dissolved	14.05	Class B		2016
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Nutrient/Eutrophication Biological Indicators	19.08	Class B	3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills. 10/23/2012: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000502_231R	Penobscot R	Main stem, from Cambolasse Str to Piscataquis R	Oxygen, Dissolved	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. Also in Category 5-D for PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0102000503_221R01	Cold Stream (Enfield) downstream of hatchery	Tributary to Passadumkeag River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.63	Class A	9/4/2012: Hatchery permit renewed 12/7/11; macroinvertebrates met Class A biocriteria in 2006 and 2011 (station S-484).	2016
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Nutrient/Eutrophication Biological Indicators	36.49	Class B	3/4/2015: Continued ambient monitoring in association with PRAMP (Penobscot River Ambient Monitoring Plan) suggests criteria attainment. Loadings have decreased as a result of reduced operations of pulp and paper mills. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2014. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Oxygen, Dissolved	36.49	Class B		2016
ME0102000506_232R	Penobscot R	Main stem, from Piscataquis R to Orson Is	Dioxin (including 2,3,7,8-TCDD)	36.49	Class B	Dioxin license limits in 38 MRSA Section 420. New Dioxin sources removed, expected to attain standards. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2020
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam	Nutrient/Eutrophication Biological Indicators	14.51	Class B	8/22/2014: DO data collected in 2011 and 2012 showed no criteria violations. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2014. Preliminary data from 2011 looks promising. Also in Category 5-D for PCBs.	2016
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam	Oxygen, Dissolved	14.51	Class B		2016

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam	Dioxin (including 2,3,7,8-TCDD)	14.51	Class B	Dioxin license limits in 38 MRSA Section 420. New Dioxin sources removed, expected to attain standards. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2020
ME0102000512_229R	Penobscot R	Main stem, above confluence of Mattawamkeag R	Nutrient/Eutrophication Biological Indicators	13.03	Class C	8/22/2014: DO data collected in 2011 and 2012 showed no criteria violations. 10/23/2012: 2011 permits (Millinocket) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising.	2016
ME0102000512_229R	Penobscot R	Main stem, above confluence of Mattawamkeag R	Oxygen, Dissolved	13.03	Class C		2016
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Nutrient/Eutrophication Biological Indicators	10.1	Class B	3/4/2015: No recent monitoring but upstream results suggest criteria attainment. 10/23/12: 2011 permits (Millinocket to Veazie) providing nutrient limits are expected to correct existing aquatic life use impairments. Expected to attain in 2016. Preliminary data from 2011 looks promising. Also in Category 5-D for legacy PCBs.	2016
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Oxygen, Dissolved	10.1	Class B		2016
ME0102000513_234R02	Penobscot	Main stem, Veazie Dam to Reeds Bk	Dioxin (including 2,3,7,8-TCDD)	10.1	Class B	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0103000304_313R01	Mill Stream (Embden)	Tributary to Carrabasset River	Benthic-Macroinvertebrate Bioassessments (Streams)	2.57	Class B	6/9/2014: Benthic macroinvertebrates only attained Class C in 2011. 8/9/2012: Hatchery permit issued 7/6/2011; exp. date 7/5/2016. 2006 biomonitoring results show attainment of Class B biocriteria.	2016
ME0103000305_315R_02	Unnamed Stream trib to Sandy R (Avon-Dunham Hatchery)	Unnamed tributary to Sandy River 44.79788/70.31753	Benthic-Macroinvertebrate Bioassessments (Streams)	2.63	Class B	11/17/2010: Fish hatchery that used to discharge to this waterbody is permanently closed.	2010
ME0103000306_338R_04	Kennebec R,	Main stem, from Carrabassett R to Fairfield-Skowhegan boundary (excluding Mill Str., Norridgewock, to Weston Dam)	Dioxin (including 2,3,7,8-TCDD)	22.76	Class B	7/15/2014: Added '(excluding Mill Str., Norridgewock, to Weston Dam)' to location description to clarify extent - segment ME0103000306_338R_01 is located within this segment. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0103000306_339R_01	Kennebec R,	Shawmut Dam	Dioxin (including 2,3,7,8-TCDD)	5.5	Class C	5/15/2015: The Kennebec River above and below this segment is in Category 4-B for legacy dioxin and 5-D for legacy PCBs. These impairments were previously inadvertently omitted from this segment; they were added in the 2014 cycle. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs and Category 3 for potential aquatic life use impairment.	2020
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. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
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	9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020
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	10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle. 9/9/2014: Corrected segment class from Class C to Class B. 9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020
ME0103000312_427R	Merrymeeting Bay	Including tidal portions of tributaries from the Androscoggin R to The Chops	Dioxin (including 2,3,7,8-TCDD)	3.44	Class B	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0104000201_421R	Androscoggin R	Main stem, from Maine-NH border to Wild R	Dioxin (including 2,3,7,8-TCDD)	2.35	Class B	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020
ME0104000202_421R	Androscoggin R	Main stem, from Wild R to Rumford Point	Dioxin (including 2,3,7,8-TCDD)	31.04	Class B	7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020
ME0104000204_421R	Androscoggin R	Main stem, from Rumford Pt to Virginia Bridge	Dioxin (including 2,3,7,8-TCDD)	10.97	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0104000204_422R	Androscoggin R	Main stem, from Virginia Bridge to Webb R	Dioxin (including 2,3,7,8-TCDD)	6.8	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020
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. Also in Category 5-D for legacy PCBs.	2020
ME0104000206_423R	Androscoggin R	Main stem, from Riley Dam to Nezinscot R	Dioxin (including 2,3,7,8-TCDD)	21.7	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0104000206_423R01	Androscoggin R	Main stem, Livermore impoundment	Dioxin (including 2,3,7,8-TCDD)	1	Class C	4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs and Category 2 for benthic macroinvertebrates and TSS (delisted in 2008 cycle; biomonitoring station S-244 attained Class C biocriteria in 2003, and Class B biocriteria in 2004-2010).	2020
ME0104000207_412R02	House/Lively Brook	Turner, tributaries to Martin Stream	Nitrogen (Total)	3.53	Class B	12/4/2014: Manure disposal system has been improved and several contamination sources have been eliminated. Total nitrogen levels in streams have declined significantly (especially since 2010) and are expected to continue to decline further over time. Waste (manure) removal (Agric NPS) by Consent Order and Site Permit-expected to attain standards; needs addtional monitoring to confirm attainment.	2013

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0104000208_424R	Androscoggin R,	Main stem, from confluence of Nezinscot R to confluence with Little Androscoggin R, except Gulf Island Pond	Dioxin (including 2,3,7,8-TCDD)	7.25	Class C	5/4/2012: Corrected length (to 7.25 miles) to exclude GIP impoundment (8.19 miles) from 15.45-mile general "Androscoggin R" segment listed in 2010 for this AU. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for PCBs.	2020
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Algae blooms (Chl a)	8.19	Class C	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. 8/28/13: New Category 4-B listing (previously 4-A) based on new permits issued in December 2012. Expected to attain in 2017. Also in Category 5-D for legacy PCBs.	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	Oxygen, Dissolved	8.19	Class C		2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Phosphorus (Total)	8.19	Class C		2017
ME0104000208_424R_01	Androscoggin R, GIP	Main stem, upstream of the Gulf Island Dam	Total Suspended Solids	8.19	Class C		2017

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
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	8/28/2012: Corrected length (to 8.19 miles) to reflect resegmentation of the 15.45-mile general "Androscoggin R" segment (ME0104000208_424R) listed in 2010. 4-B New dioxin permit expected in fiscal year 2013. Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Dioxin listing was included in 15.45 mile length of ME0104000208_424R in 2010 report. Also in Category 5-D for legacy PCBs.	2020
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	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. 4-B Dioxin license limits in 38 MRSA Section 420. Compliance is measured by (1) no detection of dioxin in any internal waste stream (at 10 pg/l detection limit), (2) no detection in fish tissue sampled below a mill's outfall greater than upstream reference. Also in Category 5-D for legacy PCBs.	2020

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT 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.	2020
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.	2020
ME0105000201_507R01	Dennys River	Meddybemps L. to Dead Str	Polychlorinated biphenyls	4.5	Class AA	10/30/2014: No new fish tissue data for PCBs available, needs resampling. Hazardous waste remediation project (Superfund), PCB cause - expected to attain standards by 2013.	2013
ME0105000305_528R08_02	Sheepscot River below Sheepscot L (hatchery-affected)	Palermo and Somerville	Oxygen, Dissolved	5.67	Class B	8/1/2014: Macroinvertebrates only met Class C in 2012. 8/6/2012: Hatchery permit renewed 12/19/11, expiration date 12/19/2016.	2016

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0106000101_605R01	Mile Brook (Casco)	Tributary to Crooked River	Benthic-Macroinvertebrate Bioassessments (Streams)	2.28	Class B	5/12/2015: Macroinvertebrates attained Class B at two sites in 2013; sampling planned for 2015. 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-Macroinvertebrate Bioassessments (Streams)	4.12	Class C	6/20/2014: Watershed restoration process in fifth year now (out of ten). 2013 data show improvements in some parts of watershed. Long Creek Watershed Management Plan completed in July 2009. 10/15/2012: Watershed restoration process in third year now. Long Creek was moved to Category 4-B in 2010 cycle due to Stormwater General Permit, MEPDES MEG190000. Wastewater Discharge license number W-9052-5Y-A-N November 6, 2009.	2020
ME0106000105_610R03	Long Creek (South Portland)	Tributary to Fore River and Casco Bay	Habitat Assessment (Streams)	4.12	Class C		2020
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	BOD, Biochemical oxygen demand	2.35	Class B	11/25/2014: Operation previously causing impairment is no longer active, resampling to assess impairment status is scheduled for 2015. August 2007 Consent Decree signed agreeing to make water quality improvements. May 2008 Contempt of Court Order. February 2009 District Court ordered cease and desist acceptance of new solid waste (appealed). Moved to Category 4-B in 2010 cycle - court-ordered controls in place.	2014
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	Nutrient/Eutrophication Biological Indicators	2.35	Class B		2014
ME0106000301_622R02	Lord's Brook (Lyman)	From upstream of Davis Rd to Rt 111	Oxygen, Dissolved	2.35	Class B		2014

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

ADB ASSESSMENT UNIT ID	SEGMENT NAME	LOCATION	CAUSE	SEGMENT SIZE (MILES)	SEGMENT CLASS	COMMENTS	EXPECTED TO ATTAIN DATE
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Aluminum	9.9	Class C	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 Alfred to treat urban, industrial and agricultural runoff draining to Number One Pond and Estes Lake. Remediation activities at Sanford landfill adjacent to river were completed in 1999, landfill was capped and an upgradient slurry wall installed. Surface and groundwater monitoring continues to assess the effect of the landfill and remediation on the river. 5/30/2012: Updated segment name (was 'main stem, below Rt. 22A bridge in Sanford') and length (from 20.48 to 9.9 miles) to clarify extent. Segment includes 3.7 mile stretch from Rt 4 to Estes Lake covered in 2001 TMDL (approved 3/8/2001).	2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Ammonia (Un-ionized)	9.9	Class C		2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	BOD, Biochemical oxygen demand	9.9	Class C		2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Copper	9.9	Class C		2018
ME0106000302_628R01	Mousam R,	Main stem, Rt. 224 (Bridge St.) bridge in Sanford to Estes Lake	Phosphorus (Total)	9.9	Class C		2018
Total mileage for segments only in Category 4-B				**105.1**			
Total mileage for segments in Category 4-B and at least one other category				**314.5**			

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0102000109_205R02	West Branch Penobscot R	Main stem, below outlet of Quakish L (Millinocket)	Other flow regime alterations	5.1	Class C	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	Other flow regime alterations	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	Other flow regime alterations	1	Class AA	Flow modified for hydropower.
ME0103000306_338R_01	Kennebec R,	Main stem between Mill Str., Norridgewock, and Weston Dam	Other flow regime alterations	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. The PCB listing also applies to this AU but was inadvertently omitted in prior cycles; it is being added in the 2014 cycle. Impounded water.
ME0104000210_425R_01_01	Androscoggin R,	Main stem, from Pejepscot Dam to Brunswick Dam	Fish-Passage Barrier	4.5	Class C	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 Saccarrappa Dam	Other flow regime alterations	10.52	Class A Class B	7/18/2015: Corrected spelling of dam from 'Sacarappa' to 'Saccarappa'. Water Quality Certificate and FERC license for Eel Weir Dam issued in March 2015. 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	Outlet from Fryeburg Dam,	Other flow regime	1.5	Class C	Impounded water. Impaired segment is

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
	(Fryeburg)	trib to Lovewell Pond	alterations			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	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	Other flow regime alterations	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	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				**28.4**		
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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0101000105_103R01	Shields Branch of Big Black R	Mainstem	Oxygen, Dissolved	9.4	Class A	L	11/10/2014: Unclear whether Canadian POTW is causing, or contributing to DO and bacteria impairments, local livestock operations are more likely sources. Data collection planned for 2015. Corrected segment class from AA to A. 10/19/2011: St. Pamphile Canada POTW discharge is probable source of DO non-attainment (Category 5-A); PI office of DEP tracking questions of inadequate sewage treatment. Mapping corrected, length updated (was 8.16 miles). Also in Category 4-A for bacteria.
ME0101000412_140R04	Unnamed Stream (P.I. airport) - 'Hanson Brook, BioSta 743'	Tributary to Presque Isle Stream, draining the airport	Benthic-Macroinvertebrate Bioassessments (Streams)	2.5	Class B	2016 / M	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. This AU is 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	2016 / M	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0101000412_140R05	Kennedy Brook (Presque Isle)	Tributary to Presque Isle Stream	Periphyton (Aufwuchs) Indicator Bioassessments	3.2	Class B	2016	6/13/2014: Algae sampling planned for 2014. 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.
ME0101000413_148R	Aroostook River	Main stem between confluence with Presque Isle Stream and 3 miles upstream of Caribou water supply intake	pH	10.5	Class C	L	9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: This AU was moved to Category 3 in 2012 cycle due to presence of McCain discharge. Sampling in 2012. Changed Location Description from 'main stem, above Caribou' to 'Main stem between confluence with Presque Isle Stream and 3 miles upstream of Caribou water supply intake' and changed Segment Class from B to C; also updated length (from 17.16 to 10.5 miles).
ME0101000413_148R01	Aroostook River (Caribou)	Main stem between 3 miles upstream of Caribou water supply intake and 100 yards downstream of intake	pH	3	Class B	L	9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: New Assessment Unit in 2012 cycle, split out from AU ME0101000413_148R (now Category 3), Aroostook River, formerly 'main stem, above Caribou'.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0101000413_148R02	Aroostook River	Main stem between 100 yards downstream of Caribou water supply intake and international boundary	pH	16.6	Class C	L	9/2/2015: New Category 5-A listing in 2014 cycle. Sampling in 2012 showed large diurnal fluctuations in pH with widespread and frequent criteria exceedances. Feasibility of reducing phosphorus loadings to river via permit requirements and Best Management Practices is being assessed. 5/3/2012: New Assessment Unit in 2012 cycle, split out from AU ME0101000413_148R, Aroostook River, formerly 'main stem, above Caribou'.
ME0101000504_152R01_03	Meduxnekeag River	From biomonitoring station S-364 to border	Periphyton (Aufwuchs) Indicator Bioassessments	7.2	Class B		6/2/2015: Watershed-based management plan completed in March 2015. New 5-A listing in 2014 cycle for Aquatic Life Use - algae (periphyton) did not attain class at biomonitoring station S-1 in 2002, 2004 and 2011. Algae attained class at S-364 in 2011 and 2014. This segment was split out from ME0101000504_152R01_01. Also in Category 4-A for TP and 5-D for DDT.
ME0102000402_219R01	*Piscataquis R*	*Main stem, Dover-Foxcroft POTW outfalls to about 4 miles upstream of confluence with Sebec River*	*Oxygen, Dissolved*	*13.44*	*Class B*	*H*	*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.* *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.* *10/19/2011: Monitoring for DO in 2010 still showing impairment; probably algae problems.*

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
							Need low flow data to complete TMDL. Segment is from Dover-Foxcroft to about 4 miles upstream of confluence with Sebec River.
ME0102000506_222R01	Costigan Brook (Milford)	Tributary to Penobscot River	Oxygen, Dissolved	2.7	Class B	2017 / M	8/21/2012: Low DO probably due to natural causes (wetlands); mostly forested watershed. Collect more data. Corrected assessment unit name [was Costigan Str (Costigan)]. Corrected mapping and updated length (was 0.78 miles). Also in Category 4-A for bacteria.
ME0102000510_224R03	French Stream (Exeter)	Tributary to Kenduskeag Stream	Benthic-Macroinvertebrate Bioassessments (Streams)	12.79	Class B	M	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. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (macroinvertebrates and algae/periphyton) when analysis is complete. Corrected mapping. New periphyton listing inadvertently omitted in 2010 report (but was included in Table 8-4).
ME0102000510_224R03	French Stream (Exeter)	Tributary to Kenduskeag Stream	Periphyton (Aufwuchs) Indicator Bioassessments	12.79	Class B	M	
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	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 benthic macroinvertebrates and DO.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0102000513_226R03	*Penjajawoc Stream (Bangor) Meadow Bk (Bangor)*	*Tributaries to Penobscot River*	*Benthic-Macroinvertebrate Bioassessments (Streams)*	*6.6*	*Class B*	*H*	*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 being updated. Negotiations are occurring with City of Bangor about TMDL development versus alternative restoration approach. 5/31/2012: Watershed Management Plan completed in August 2008: implementation is underway; completed TMDL on hold pending further evaluation.*
ME0102000513_226R03	*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*	*Oxygen, Dissolved*	*6.6*	*Class B*	*H*	
ME0103000305_319R_02	*Sandy R,*	*Main stem, segment below Farmington WWTP*	*Benthic-Macroinvertebrate Bioassessments(Streams)*	*3.24*	*Class B*	*M*	*10/14/2016: Low flow DO data collected in 2016, data analysis in progress. 6/12/2014: Benthic macroinvertebrates attained Class A in 2012 (biomonitoring station S-572); need one more year of data to make delisting decision. Plan to collect low flow DO data in summer 2015. 10/19/2011: 2010 data shows continued DO problems but insufficient data to set permit limits. Plan to collect additional data to further assess and determine P limits. DO listing inadvertently omitted in 2010 report. May be able to delist for biocriteria in 2014.*
ME0103000305_319R_02	*Sandy R,*	*Main stem, segment below Farmington WWTP*	*Oxygen, Dissolved*	*3.24*	*Class B*	*M*	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0103000305_322R01	**Perkins Stream (Waterville)**	**Tributary to Messalonskee Stream**	**Benthic-Macroinvertebrate Bioassessments (Streams)**	**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.** 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-Macroinvertebrate Bioassessments (Streams)	5.6	Class B	2017 / L	3/10/2014: Corrected stream name (was Cold Stream), added location description. Corrected mapping and updated length from 5.73 to 5.6 miles. Monitoring in 2006; TMDL not started.
ME0103000306_320R04	Mill Stream (Norridgewock)	Tributary to Kennebec River	Benthic-Macroinvertebrate Bioassessments	8.17	Class B	2017 / M	Low priority for TMDL.
ME0103000307_330R	W Branch of Sebasticook R	Main stem, below Rt. 23 bridge in Hartland	Dioxin (including 2,3,7,8-TCDD)	12.5	Class C	L	TMDL not started. Also in Category 5-D for PCBs.
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Oxygen, Dissolved	10.25	Class C	L	11/7/2014: Eutrophic lake source. Trend of generally improving water quality in Sebasticook Lake continued in 2012, expect TP and DO situation in river to improve over time. No new river data. 6/11/2012: Eutrophic lake source. In the past decade (since approval of lake TMDL in 2001) Total Phosphorus and Chl a levels in the lake have decreased, Secchi disk transparency has increased; expect TP and DO situation in river to improve over time. Also in Category 5-D for PCBs and Dioxin.
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Phosphorus (Total)	10.25	Class C	L	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0103000308_331R01	Martin Stream (Dixmont)	Tributary to East Branch Sebasticook	Ammonia (Un-ionized)	0.5	Class A	L	**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.** 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. 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 of Rt 7.
ME0103000308_331R01	Martin Stream (Dixmont)	Tributary to East Branch Sebasticook	Benthic-Macroinvertebrate Bioassessments (Streams)	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-Macroinvertebrate Bioassessments (Streams)	1.65	Class A	L	**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)

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment 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	2020 / 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_326R02	Halfmoon Stream (Knox, Thorndike)	From Montville-Knox townline to Rt 220 bridge in Thorndike	Periphyton (Aufwuchs) Indicator Bioassessments	6.9	Class A	L	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	L	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_328R01	China Lake Outlet Stream (Vassalboro, Winslow)	Tributary to Sebasticook River (in Winslow)	Periphyton (Aufwuchs) Indicator Bioassessments	7.8	Class B	L	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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Dioxin (including 2,3,7,8-TCDD)	22	Class C	L	10/2/2012: Nutrient/Eutrophication Biological Indicators cause of Aquatic Life Use impairment delisted to Category 2 due to new data showing removal of cause of impairment. Updated AU name [was "main stem, below confluence of E and W Branches (excluding the Halifax Impd)"] to clarify extent.This AU and the adjacent upstream AU (ME0103000308_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles.
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Oxygen, Dissolved	22	Class C	2018 / L	10/19/2011: DO impairment likely due to Benton impoundment; good candidate for monitoring to confirm or reject continued DO impairment. No recent monitoring data. Also in Category 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-Macroinvertebrate Bioassessments (Streams)	0.63	Class B	2017 / M	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	2017 / M	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0103000311_334R05	Cobbosseecontee Stream (Gardiner)	Tributary to Kennebec River, from outlet of Pleasant Pond to Kennebec R.	Benthic-Macroinvertebrate Bioassessments (Streams)	6.51	Class B	L	10/11/2016: Corrected mapping, updated length from 8.2 to 6.51 miles in 2016 cycle. 11/4/2014: Original, incorrect/colloquial name of AU (Cobbossee Stream) updated to correct/official name, Cobbosseecontee Stream. Watershed Management Plan completed in March 2008. Algae attained Class B in 2012. Eutrophic lake source - Pleasant Pond nutrient levels and trophic state indicators remain high. 5/31/2012: Corrected length from 7 to 8.2 miles. 2010 cycle: New 5-A listing for aquatic life use: benthic macroinvertebrate non-attainment and algae Class C in 2007. Also in Category 4-A for Phosphorus.
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	
ME0103000312_333R01_02	Bond Brook mainstem	From confluence of Spring and Tanning Brook to tidal influence	Periphyton (Aufwuchs) Indicator Bioassessments	5	Class B	M	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-Macroinvertebrate Bioassessments (Streams)	2	Class B	2018 / L	11/21/2014: No new data, low priority for TMDL. 5/29/2012: Probably due to Habitat & Flow.
ME0103000324_333R_01	Riggs Brook (Augusta)	Augusta, including portions of tribs affected by watershed development	Benthic-Macroinvertebrate Bioassessments (Streams)	1.3	Class B	L	6/9/2014: New 5-A listing in 2014 cycle for Aquatic Life Use - benthic macroinvertebrates and algae (periphyton) only attained Class C at biomonitoring station S-599 (MI: 2007 and 2012; algae: 2002 and 2007). Total Phosphorus concentration elevated. 2010 cycle: Class C listing - 2007 Biomonitoring only attains Class C (macroinvertebrates and algae). Elevated phosphorus. Resampling needed to confirm whether impairment exists.
ME0103000324_333R_01	Riggs Brook (Augusta)	Augusta, including portions of tribs affected by watershed development	Periphyton (Aufwuchs) Indicator Bioassessments	1.3	Class B	L	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment 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	
ME0103000324_333R_02	Spring Brook (Augusta)	From Gov Hill fish hatchery to Mt Vernon Rd, Augusta	Benthic-Macroinvertebrate Bioassessments (Streams)	1.3	Class B	L	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-Macroinvertebrate Bioassessments (Streams)	2.5	Class B	L	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-Macroinvertebrate Bioassessments (Streams)	2.43	Class B	2018	6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis. Upstream section is 80% channelized. Also in Category 4-A for bacteria.
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Habitat Assessment (Streams)	2.43	Class B	2018	
ME0104000208_413R01	Jepson Brook (Lewiston)	Tributary to Androscoggin River	Oxygen, Dissolved	2.43	Class B	2018	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0104000208_413R03	*Stetson Brook (Lewiston)*	*Tributary to Androscoggin River*	*Oxygen, Dissolved*	*6.82*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Also in Category 4-A for bacteria.*
ME0104000208_413R07	Gully Brook (Auburn)		Oxygen, Dissolved	1.91	Class B	2017 / L	5/29/2012: Mostly urban: include in future % Impervious Cover TMDL for aquatic life use impairment (dissolved oxygen). Also in Category 4-A for bacteria.
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	2017 / L	11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available. 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	Oxygen, Dissolved	9.1	Class C	2017 / L	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0104000210_418R02	*No Name Brook (Lewiston)*	*Tributary to Sabattus River*	*Oxygen, Dissolved*	*10.02*	*Class C*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 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. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Also in Category 4-A for bacteria.*
ME0104000210_418R03	Sabattus River between Sabattus P and Androscoggin R	From limits of Lisbon urban area to Androscoggin R	Benthic-Macroinvertebrate Bioassessments (Streams)	2.3	Class B	2017 / L	11/4/2014: Sabattus Pond Watershed Project Phase III completed (January 2010-September 2012). Pond continues to have high nutrient levels; no new river data available. 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	Nutrient/Eutrophication Biological Indicators	2.3	Class B	2017 / L	
ME0104000210_418R03	Sabattus River between Sabattus P and Androscoggin R	From limits of Lisbon urban area to Androscoggin R	Oxygen, Dissolved	2.3	Class B	2017 / L	
ME0104000210_419R03	Unnamed Stream (Lewiston Municipal Landfill)	Biomon Sta 857 affected by Lewiston Municipal Landfill near Plourde Pky	Benthic-Macroinvertebrate Bioassessments (Streams)	0.8	Class B	L	2010 new listing-Biomonitoring station 857 showed non-attainment in 2008 below Lewiston Municipal landfill; upstream station 856 is on watch list.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0105000209_512R_02	McCoy Brook (Deblois)	Tributary to Narraguagus River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.6	Class B	L	10/29/2014: Ongoing (since 1960s) peat mining operation on Denbo Heath, assessment unit moved from Category 5-D to Category 5-A in 2014 cycle. No new macroinvertebrate data since 1993, resampling to occur in 2016. Facility monitoring data show mean pH of 4.8 in stream between 1998 and 2013. Length corrected from 1 mile to 1.6 miles.
ME0105000209_512R_02	McCoy Brook (Deblois)	Tributary to Narraguagus River	pH	1.6	Class B	L	
ME0105000209_512R_03	Great Falls Branch, Schoodic Stream (Deblois)	Tributary to Narraguagus River	Benthic-Macroinvertebrate Bioassessments (Streams)	1.33	Class A	L	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	2018 / M	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.
ME0106000102_603R06	Cole Brook (Gray)	Tributary to Collyer Brook and Royal River	Benthic-Macroinvertebrate Bioassessments (Streams)	2.49	Class B	M	6/13/2014: Resampling scheduled for 2015.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0106000103_607R01	Black Brook (Windham)	Tributary to Presumpscot River	Escherichia coli	6.07	Class B	2017	*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.* 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. 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. 4/13/2010: Will be included in future update to Statewide bacteria TMDL (approved 9/28/09).
ME0106000103_607R01	*Black Brook (Windham)*	*Tributary to Presumpscot River*	*Oxygen, Dissolved*	*6.07*	*Class B*	*2017*	
ME0106000103_607R03	*Colley Wright Brook (Windham)*	*Tributary to Presumpscot River*	*Oxygen, Dissolved*	*8.16*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL.* *11/10/2015: Statewide NPS TMDL to go out for public review in late 2015.* *5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete.* *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)

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0106000103_607R07	*Inkhorn Brook (Westbrook)*	*Tributary to Presumpscot River*	*Oxygen, Dissolved*	*4.32*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping. Also in Category 4-A for bacteria.*
ME0106000103_607R08	*Mosher Brook (Gorham)*	*Tributary to Presumpscot River*	*Oxygen, Dissolved*	*2.03*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping. Also in Category 4-A for bacteria.*
ME0106000103_607R09	*Otter Brook (Windham)*	*Tributary to Presumpscot River*	*Oxygen, Dissolved*	*2.16*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. 5/29/2012: TMDL monitoring for dissolved oxygen in 2007; will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping. 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)

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0106000103_607R12	*Pleasant River (Windham)*	*Mainstem of Pleasant River from Thayer Brook to confluence with Presumpscot R*	*Oxygen, Dissolved*	*11.2*	*Class B*	*2017*	*10/7/2016: Dissolved oxygen impairment excluded from Statewide NPS TMDL (approved 8/9/2016); DEP expects to include this impairment in a future update to this TMDL. 11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Watershed Management Plan completed in June 2011; Watershed Restoration Project, Phase I completed in September 2013. The upper portion of this segment is in Gray. 5/29/2012: Will be included in a Statewide NPS TMDL 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. Also in Category 4-A for bacteria.*
ME0106000105_610R02	Clark Brook (Westbrook)	Tributary to Stroudwater River	Oxygen, Dissolved	1.23	Class C	2017 / L	11/20/2014: Needs more assessment.
ME0106000105_610R04	Stroudwater River (Portland, Westbrook)	Tributary to Fore River and Casco Bay	Oxygen, Dissolved	6.2	Class B	L	2/26/2015: Monitoring for dissolved oxygen in 2013 showed criteria attainment. Remapped, corrected length from 8.4 to 6.2 miles. 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 (Streams)	2.54	Class C	L	6/11/2012: Develop TMDL as precursor to potential Use Attainability Analysis.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0106000106_602R03	***Concord Gully (Freeport)***	***Tributary to Harraseeket River***	***Escherichia coli***	***2.47***	***Class B***	***2017***	*10/7/2016: Watershed based management plan completed in April 2015. Bacteria TMDL in development.* *9/22/2014: AKA Concord Gully Brook. Bacteria exceeded criteria in 2012 and 2013. Watershed survey was conducted in 2011; watershed based management plan is being prepared with expected completion date of April 2015.* *2/16/2012: Will be included in future update to statewide bacteria TMDL (approved 9/28/09). Also in Category 4-A for macroinvertebrates, algae, habitat and DO.*
ME0106000210_615R01	Little Ossipee R	Segment from Lake Arrowhead (Ledgemere) Dam to Saco River	Benthic-Macroinvertebrate Bioassessments (Streams)	12.49	Class B	L	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	Oxygen, Dissolved	12.49	Class B	L	
ME0106000210_615R02	Brown Brook (Limerick)	Sokokis Lake to Lake Arrowhead	Benthic-Macroinvertebrate Bioassessments (Streams)	2.44	Class B	2017 / M	5/12/2015: Macroinvertebrate sampling planned for 2015. 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. 2005 Biomon Station 445- Class B stream only at attains Class C.
ME0106000210_615R02	Brown Brook (Limerick)	Sokokis Lake to Lake Arrowhead	Habitat Assessment (Streams)	2.44	Class B	2017 / M	

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	TMDL Priority	Comments
ME0106000211_616R	*Wales Pond Brook (Hollis)*	*Tributary to Saco River*	*Benthic-Macroinvertebrate Bioassessments (Streams)*	*2.38*	*Class B*	*H*	*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. Sampling did not occur in 2015 due to access issues.* *11/20/2014: Permit to be renewed in early 2015. Macroinvertebrate sampling scheduled for 2015.* *6/21/2012: Permit expired 3/29/2012 renewal application has not been submitted. Resampling required.* *AAG 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-Macroinvertebrate Bioassessments (Streams)	2.7	Class B	L	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 2014 cycle. 5/29/2012: Will be included in a Statewide NPS TMDL when analysis is complete. Corrected mapping, updated length from 2.87 to 2.7 miles.
ME0106000304_625R01	*Adams Brook (Berwick)*	*Tributary to Lovers Brook and Great Works River*	*Benthic-Macroinvertebrate Bioassessments (Streams)*	*1.2*	*Class B*	*2017*	*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 5-A: Rivers and Streams Impaired by Pollutants Other Than Those Listed in 5-B Through 5-D (TMDL Required)

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment 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	2020 / L	11/10/2015: Statewide NPS TMDL to go out for public review in late 2015. Monitoring continues for AWQC drinking water impairment (dichloroethane); improvement expected to occur over time. Upstream portion of impaired segment is in Wells. 5/29/2012: Will be included in a Statewide NPS TMDL for aquatic life use impairment (DO) when analysis is complete. AWQC drinking water impairment (1,1 dichloroethane; 1,2 dichloroethane) from industrial NPS/hazardous waste. Remediation of original contaminant source has occurred; attenuation of contaminant concentration expected over time; monitoring continues. Also in Category 4-A for aquatic life use impairment.
ME0106000304_625R03	West Brook (N. Berwick)	From 0.1 miles above Bragdon Rd to confluence with Great Works River	1,2-Dichloroethane	3.22	Class B	2020 / L	
ME0106000304_625R03	West Brook (N. Berwick)	From 0.1 miles above Bragdon Rd to confluence with Great Works River	Oxygen, Dissolved	3.22	Class B		
Total mileage for segments only in Category 5-A				**176.5**			
Total mileage for segments in Category 5-A and at least one other category				**141.4**			

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 2016 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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment 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	3/5/2015: The legacy DDT listing of this segment was previously included in 14.68-mile assessment unit ME0101000412_140R03_02, N Br Presque Isle Stream. In the 2014 cycle, the 5-D listing was added to this AU and ME0101000412_140R03_02 was shortened to exclude this segment (to avoid overlapping listings). This segment was also newly mapped and the length was corrected from 11.49 to 5.2 miles. Segment was delisted in 2006 cycle to Category 2 for Aquatic Life Use.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0101000412_140R03_02	N Br Presque Isle Stream	Tributary to Presque Isle Stream	DDT	10.7	Class B	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). Legacy DDT contamination.
ME0101000501_149R	Minor tributaries to Prestile Stream above dam in Mars Hill		DDT	77.2	Class B	5-D Legacy DDT contamination
ME0101000501_149R01	Prestile Stream above dam in Mars Hill	Including L. Christina	DDT	15.78	Class A	5-D for legacy DDT. 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	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.
ME0101000501_150R01	Prestile Stream below dam in Mars Hill	From Mars Hill dam (Rt 1A) to international border	DDT	7.9	Class B	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.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0101000504_152R01_01	Meduxnekeag River	Below confluence with S Branch	DDT	5	Class B	6/2/2015: In 2014 cycle, this segment was split into two when ME0101000504_152R01_03 was created for new algae (periphyton) impairment (Category 5-A). New length after split is 5.0 miles (was 11 miles); description was updated from 'Below confluence with S Branch' to 'From confluence with S Branch to biomonitoring station S-364'. Also in Category 4-A for Total Phosphorus.
ME0102000404_216R01_01	W. Br. Pleasant R (KIW Twp)	Below Silver Lake	Iron	1	Class AA	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	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	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	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/ Eutrophication Biological Indicators.
ME0102000509_233R_01	Penobscot R	Main stem, from Orson Is to Veazie Dam	Polychlorinated biphenyls	14.51	Class B	Fish tissue monitoring revealed legacy PCBs. 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	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for Dioxin, DO and Nutrient/ Eutrophication Biological Indicators.
ME0103000306_338R_01	Kennebec R,	Main stem between Mill Str., Norridgewock, and Weston Dam	PCBs	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. The PCB listing also applies to this AU but was inadvertently omitted in prior cycles; it is being added in the 2014 cycle. Also in Category 4-C for flow regime alterations.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
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	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. Recent fish tissue monitoring has revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0103000306_339R_01	Kennebec R,	Shawmut Dam	Polychlorinated biphenyls	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. Recent fish tissue monitoring has revealed legacy PCBs. Also in Category 4-B for legacy dioxin and Category 3 for potential aquatic life use impairment.
ME0103000306_339R_02	Kennebec R,	Main stem, from Fairfield-Skowhegan boundary to Sebasticook R	Polychlorinated biphenyls	7.7	Class C	5/15/2015: Corrected mapping to exclude Kennebec R, Shawmut Dam segment (ME0103000306_339R_01); updated length from 14.65 to 7.7 miles. Mixed Class B and C segment. Also in Category 4-B for dioxin.
ME0103000307_330R	W Branch of Sebasticook R	Main stem, below Rt. 23 bridge in Hartland	Polychlorinated biphenyls	12.5	Class C	10/29/12: No current sources of contamination, remaining PCBs are legacy pollutants – AU moved from Category 5-A to 5-D in 2012 cycle. Also in Category 5-A for dioxin.
ME0103000308_325R01	East Branch Sebasticook River Corundel L to Sebasticook L	Corinna Superfund site	Dioxin (including 2,3,7,8-TCDD)	4.51	Class C	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_325R01	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	Legacy dioxin and PCBs. Also in Category 5-A for DO and Total Phosphorus.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0103000308_331R	E Branch of Sebasticook R	Main stem, below Sebasticook Lake	Polychlorinated biphenyls	10.25	Class C	
ME0103000308_332R	Sebasticook R	Main stem, from E and W Branches to Burnham bridge, including Burnham impoundment	Polychlorinated biphenyls	8.83	Class C	9/5/2012: This AU and the adjacent downstream AU (ME0103000309_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 8.83 and 22 miles. Also in Category 5-A for dioxin. Includes impounded water. New hydro certification received in 2006 - attains applicable uses, except for Fish Consumption (dioxin, PCBs).
ME0103000309_332R	Sebasticook River	Main stem, from Burnham bridge to Kennebec R (excluding site of former Halifax Impd)	Polychlorinated biphenyls	22	Class C	9/5/2012: This AU and the adjacent upstream AU (ME0103000308_332R) were both listed in 2010 with their combined length of 30.83 miles; in 2012, the AUs are listed with their correct respective lengths of 22 and 8.83 miles. Updated AU name [was "main stem, below confluence of E and W Branches (excluding the Halifax Impd)"] to clarify extent. Nutrient/Eutrophication Biological Indicators cause of Aquatic Life Use impairment delisted to Category 2 due to new data showing removal of cause of impairment. Fish tissue monitoring revealed legacy PCBs. Also in Category 5-A for dioxin and DO, and Category 4-A for bacteria.
ME0103000309_332R 01	Sebasticook River (site of former Halifax impoundment)	Tributary to Kennebec River	Polychlorinated biphenyls	2	Class C	9/25/12: Updated AU name [was "Sebasticook River (Halifax impoundment)"] to better describe the segment after removal of the Halifax Dam (July 17, 2008). 5-D (PCBs) and 5-A (dioxin) fish tissue contamination from upstream sources. Segment was delisted in 2010 to Category 2 for Aquatic Life Use Impairment.
ME0103000312_339R _01	Kennebec R,	Main stem, from Sebasticook R to Augusta (Calumet Bridge)	Polychlorinated biphenyls	17.7	Class B	9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0103000312_340R_01	Kennebec R,	Main stem, from Augusta (Calumet Bridge) to Merrymeeting Bay (Chops)	Polychlorinated biphenyls	31.66	Class B	10/11/2016: Corrected mapping, updated length from 30.53 to 31.66 miles in 2016 cycle. 9/9/2014: Corrected segment class from Class C to Class B. 9/5/2012: Location description updated - Curran Bridge was renamed Calumet Bridge in 2009. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0103000312_427R	Merrymeeting Bay	Including tidal portions of tributaries from the Androscoggin R to The Chops	Polychlorinated biphenyls	3.44	Class B	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000201_421R	Androscoggin R	Main stem, from Maine-NH border to Wild R	Polychlorinated biphenyls	2.35	Class B	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000202_421R	Androscoggin R	Main stem, from Wild R to Rumford Point	Polychlorinated biphenyls	31.04	Class B	7/3/2015: Updated location description from 'Main stem, above Rumford Point' to 'Main stem, from Wild R to Rumford Point' to clarify extent. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000204_421R	Androscoggin R	Main stem, from Rumford Pt to Virginia Bridge	Polychlorinated biphenyls	10.97	Class C	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000204_422R	Androscoggin R	Main stem, from Virginia Bridge to Webb R	Polychlorinated biphenyls	6.8	Class C	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000205_422R	Androscoggin R	Main stem, Webb R to Riley dam	Polychlorinated biphenyls	15.7	Class C	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000206_423R	Androscoggin R	Main stem, from Riley Dam to Nezinscot R	Polychlorinated biphenyls	21.7	Class C	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000206_423R01	Androscoggin R	Main stem, Livermore impoundment	Polychlorinated biphenyls	1	Class C	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin 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).

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
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	5/4/2012: Corrected length (to 7.25 miles) to exclude GIP impoundment (8.19 miles) from 15.45-mile general "Androscoggin R" segment listed in 2008 5-D for this AU. Fish tissue monitoring revealed legacy PCBs (listing was included in 15.45 mile length of ME0104000208_424R_01 in 2010 report). 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	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.) Fish tissue monitoring revealed legacy PCBs. Also in Category 4-A for BOD, DO, TP, TSS and algae blooms (Chl a), and Category 4-B for dioxin (dioxin listing was included in 15.45 mile length of ME0104000208_424R in 2010 report).
ME0104000210_425R_01	Androscoggin R,	Main stem, from L Androscoggin R to Pejepscot Dam	Polychlorinated biphenyls	17.65	Class C	9/5/2012: Corrected length (was 22.15 miles) to exclude newly (2010) created segment between Pejepscot Dam and Brunswick Dam (ME0104000210_425R_01_01, 4.5 miles). Updated AU name (was 'Main stem, from L Androscoggin R to Brunswick Dam') to reflect correct extent. Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.
ME0104000210_425R_01_01	Androscoggin R,	Main stem, from Pejepscot Dam to Brunswick Dam	Polychlorinated biphenyls	4.5	Class C	Fish tissue monitoring revealed legacy PCBs; this listing was included in 22.15 mile length of ME0104000210_425R_01 in 2010 report. Also in Category 4-B for dioxin (included in 22.15 mile length of ME0104000210_425R_01 in 2010 report) 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	Fish tissue monitoring revealed legacy PCBs. Also in Category 4-B for dioxin.

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment Class	Comments
ME0106000105_610R07	Red Brook (Scarborough, S Portland)	Tributary to Long Creek	Polychlorinated biphenyls	5.4	Class C	10/29/2012: No current sources of contamination, remaining PCBs are legacy pollutants - AU moved from Category 5-A to 5-D in 2012 cycle for PCBs. Also in Category 4-A for habitat assessment.
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Dioxin (including 2,3,7,8-TCDD)	5.8	Class C	6/18/2012: Provided more specific segment location from prior general Salmon Falls R listing; corrected mapping and length (was 7.43 mi.), and corrected classification (was Class B) according to existing statute [38 MRSA Sec. 467, 16(A)(2)]. Fish tissue monitoring revealed legacy PCBs and Dioxin below Berwick. Also in Category 4-A for bacteria as well as BOD, ammonia and phosphorus.
ME0106000305_630R01	Salmon Falls R	Main stem, from Route 9 to tidewater	Polychlorinated biphenyls	5.8	Class C	
Total mileage for segments only in Category 5-D				**292.2**		
Total mileage for segments in Category 5-D and at least one other category				**397.0**		

APPENDIX III: LAKES

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
ME	0102000305	*	Mattawamkeag River (2)	276.47	1358	5	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	0102000306	*	Molunkus Stream	233.59	766	8	2
ME	0102000401	*	Piscataquis River (1)	264.05	282	16	2
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
ME	0104000102	*	Umbagog Lake Drainage	122.05	759	7	2
ME	0104000103	*	Aziscohos Lake Drainage	245.91	1606	33	4c

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	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:					**295,443**	**2,857**	

* Lakes within this HUC can be found under other listing categories (see right column)

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	
ME	0102000102	*	Seeboomook Lake	266.8	6460	3	1
ME	0102000103	*	WEST Branch Penobscot R at Chesuncook Lk	314.76	22	1	1

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	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
ME	0102000509	*	Penobscot River (4) at Veazie Dam	140.5	2253	25	
ME	0102000510	*	Kenduskeag Stream	191.28	174	5	

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	**0102000511**	*	**Souadabscook Stream**	**177.79**	**1189**	**14**	
ME	0102000512	*	Marsh River	168.72	438	20	
ME	0102000513	*	Penobscot River (6)	290.37	6098	25	
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	
ME	0104000106	*	Middle Androscoggin River	268.68	24	1	
ME	0104000201	*	Gorham-Shelburne Tributaries	154.72	7	1	

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	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	
ME	0105000212	*	Graham Lake	495.07	18596	93	1,4c
ME	0105000213	*	Union River Bay	126.78	4117	12	

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	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	
ME	0106000302	*	Mousam River	116.97	3232	39	
ME	0106000303	*	South York County Coastal Drainages	155.09	594	37	

Category 2: Lake Waters within Hydrologic Unit Attaining Some Designated Uses - Insufficient Information for Other Uses (HUCs with lakes added are in bold)

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	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:					**606,945****	**2,894****	

* Lakes within this HUC can be found under other listing categories (see right column)
** 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	Lake ID	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		Comments	Other listing categories having lakes within this HUC	2012 Listing Category
Total acreage for lakes within Categoy 3:					**0**					

Category 4-A: 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	Lake ID	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	2012 Listing Cat.
ME	0101000303	*	CROSS L	1674	2515	2009	2015	2006 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0101000303	*	DAIGLE P	1665	36	2013	2019	2006 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0101000412	*	ARNOLD BROOK L	409	395	2009	2018	2007 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0101000413	*	MONSON P	1820	160	2013	2019	2006 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0101000413	*	TRAFTON L	9779	85	2009	2018	2006 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0101000501	*	CHRISTINA RESERVOIR	9525	400	2011	2016	2010 (Prim. Cont, stable, chronic bloomer)	1, 2	4a
ME	0103000305	*	TOOTHAKER P	2336	30	2014	2015	2004 (Prim.Contact, stable, blooms persist)	1,2	4a
ME	0103000308	*	SEBASTICOOK L	2264	4288	2014	2015	2001 (Prim.Contact, slow improve., blooms persist)	2	4a
ME	0103000309	*	CHINA L	5448	3845	2014	2015	2001 (Prim.Contact, stable, blooms persist)	2,4a	4a
ME	0103000309	*	LOVEJOY P	5176	324	2014	2015	2004 (Prim.Contact, stable, blooms persist)	2,4a	4a
ME	0103000309	*	UNITY P	5172	2528	2014	2015	2004 (Prim.Contact, stable, blooms persist)	2,4a	4a
ME	0103000310	*	EAST P	5349	1823	2014	2015	2001 (Prim.Contact, blooms persist; deteri trophic trd)	2,5a	4a
ME	0103000310	*	LONG P	5272	2714	2014	2015	2008 (Aq. Life – trophic trend)	2,5a	4a
ME	0103000311	*	ANNABESSACOOK L	9961	1420	2014	2015	2004 (Prim.Contact; blooms persist; poss. Improve.)	2,3,4a	4a
ME	0103000311	*	PLEASANT (MUD) P	5254	746	2014	2015	2004 (Prim.Contact, stable, blooms persist)	2,3,4a	4a
ME	0103000311	*	WILSON P	3832	582	2014	2015	2007 (Trophic trend)	2,3,4a	4a
ME	0103000312	*	THREEMILE P	5416	1162	2014	2015	2003 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0103000312	*	TOGUS P	9931	660	2010	2015	2005 (Prim.Contact, stable, occas.bloom)	1,2,4a	4a
ME	0103000312	*	WEBBER P	5408	1201	2014	2015	2003 (Prim.Contact, stable, blooms persist)	1,2,4a	4a
ME	0104000210	*	SABATTUS P	3796	1962	2014	2015	2004 (Prim.Contact, stable perhaps improving	2	4a
ME	0105000220	*	LILLY P	83	29	2008	2015	2005 (Prim.Contact, stable)	2	4a
ME	0105000307	*	SEWALL P	9943	46	2014	2015	2006 (Prim.Contact, stable)	2	4a
Total acreage for 22 lakes with Category 4A:					**26,951**					

* Lakes within this HUC can be found under other listing categories (see column second in from right)

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

HUC			Lake Name	Lake ID	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit		Comment (Impaired use)	Other listing categories having lakes within this HUC	2012 Listing Category
ME	0101000408	*	SCOPAN L	1654	5120	2001	2016	Non-att.d/t non-poll. (Aquatic Life: draw down)	2	4c
ME	0103000104	*	BRASSUA L	4120	8979	1996	2016	Non-att.d/t non-poll. (Aquatic Life: draw down)	1	4c
ME	0103000203	*	FLAGSTAFF L	38	20300		2016	Non-att.d/t non-poll. (Aquatic Life: draw down)	1,2	4c
ME	0104000103	*	AZISCOHOS L	3290	6700	2014	2019	Non-att.d/t non-poll. (Aquatic Life: draw down)	1	4c
ME	0105000212	*	GRAHAM L	4350	7865	2014	2019	Non-att.d/t non-poll. (Aquatic Life: draw down)	1,2,3	4c
Total acreage for 5 lakes within Category 4C:					**48,964**					

* Lakes within this HUC can be found under other listing categories (see column second in from right)

Note: Waters that are included in Maine's 303(d) Vision are indicated in italics

Category 5-A: Lake Waters Needing TMDLs

HUC			Lake Name	Lake ID	Lake Area (Acres)	Date of Last Visit; Year of Likely Next Visit	Impaired Use	TMDL (Target) Date	Priority	Other listing categories having lakes within this HUC	2012 Listing Category
ME	*0103000311*	*	*COCHNEWAGON P*	*3814*	*410*	*2014 2015*	*Aquatic Life; Primary Contact; trophic trend/internal recycling*	*2020*	*1*	*2,4a*	*5a*
ME	*0103000310*	*	*GREAT P*	*5274*	*8239*	*2014 2015*	*Aquatic Life: trophic trend, lowDO, Gloeotrichia blooms*	*2020*	*2*	*2,4a*	*5a*
Total acreage for 2 lakes in Category 5a:					**8,649**						

* Lakes within this HUC can be found under other listing categories (see column second in from right)

Category Listing Change Summary: 2014 to 2016 (0 Lakes)

HUC	Lake Name	Lake ID	Acres	2014 ListCat	2016 ListCat*	Notes
Total acreage						

* 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.

APPENDIX IV MAINE WETLANDS ASSESSMENT

Note 1: ADB 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 1 during this reporting cycle

Category 1: Wetland Habitat Fully Attaining All Designated Uses

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
ME0102000205_2036_W226	**Whidden Pond #2**	**Baxter State Park, Mount Katahdin Twp, wetland station W-226**	**15**	**Class GPA**	

Note 1: ADB 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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
ME0101000201_119R_W125	Smith Brook wetlands	T8 R11 WELS, wetland station W-125	47	Class A	Segment previously called Pillsbury Deadwater.
ME0101000403_1990_W120	Mooseleuk Lake wetlands	T10 R9 WELS, wetland station W-120	326	Class GPA	
ME0101000404_130R_W119	**West Branch Umcolcus Stream wetlands**	**Umcolcus Deadwater, T8 R6 WELS, wetland station W-119**	**229**	**Class A**	
ME0101000410_1784_W114	Salmon Brook Lake wetlands	Perham, wetland station W-114	72	Class GPA	
ME0101000502_153R_W122	South Branch Meduxnekeag River wetlands	Lt. Gordon Manuel Wildlife Management Area, Hodgdon, wetland station W-122	113	Class B	
ME0101000504_1034_W118	Green Pond wetlands	Meduxnekeag River, New Limerick, wetland station W-	39	Class GPA	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
		118			
ME0101000504_1736_W117	Drews Lake (Meduxnekeag Lake) wetlands	Oakfield, wetland station W-117	461	Class GPA	
ME0102000305_3092_W123	Mud Pond (Drew Plt)	Mattawamkeag River Wildlife Management Area	Undetermined Size	Class GPA	
ME0102000401_214R_W126	West Shirley Bog	Shirley	Undetermined Size	Class A	
ME0102000503_221R_W149	Passadumkeag River	T3 R1 NBPP	Undetermined Size	Class A	
ME0102000505_226R_W144	Sunkhaze Stream wetland	Sunkhaze Meadow National Wildlife Refuge, Milford, wetland station W-144	1199	Class AA	
ME0102000505_226R01_W237	Baker Brook wetland	Sunkhaze Meadow National Wildlife Refuge, Milford, wetland station W-237	554	Class AA	
ME0102000513_5540_W235	Silver Lake wetland	Bucksport, wetland station W-235	35	Class GPA	
ME0103000203_309R_W169	Stratton Brook Pond	Wyman Township	Undetermined Size	Class A	
ME0103000204_5110_W170	Baker Pond	T5 R6 BKP WKR	Undetermined Size	Class GPA	
ME0103000205_310R_W073	Unnamed Tributary to Dead River	T3 R4 BKP WKR	Undetermined Size	Class A	
ME0103000205_310R_W166	Unnamed Tributary to Black Brook	Carrying Place Town Township	Undetermined Size	Class A	Segment formerly called Black Brook (Carrying Place Town Twp)
ME0103000306_18_W069	Bauds Pond	Stump Pond Wildlife Management Area, New Vineyard	Undetermined Size	Class GPA	
ME0103000307_4_W167	Gilman Pond	New Portland	Undetermined Size	Class GPA	
ME0103000308_325R01_W080	East Branch Sebasticook River Wetland	Between Corundel Pond and Sebasticook Lake, wetland site W-080	212	Class C	Note: Beth Connors deleted the comment for this AU from 2014 report
ME0103000308_74_W068	Fahi Pond	Wildlife Management Area, Embden	Undetermined Size	Class GPA	
ME0103000309_329R05_W246	Beartrap Brook wetland	Above Basford Road, Burnham, includes wetland station W-246	43	Class B	
ME0103000311_317R_W063	Mosher Pond	Fayette	Undetermined Size	Class B	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
ME0103000311_317R_W064	Little Norridgewock Stream	Chesterville Wildlife Management Area, Chesterville	Undetermined Size	Class B	
ME0103000312_5707_W248	Dresden Bog wetland	Earle R Kelly Wildlife Management Area, wetlands along northwest basin, wetland station W-248	55	Class GPA	
ME0103000314_314R_W164	West Branch Cold Stream	Cornville	Undetermined Size	Class B	
ME0103000315_320R_W067	Cooper Brook	Pittsfield	Undetermined Size	Class B	
ME0103000317_324R_W066	Madawaska Bog	Wildlife Management Area, Madawaska	Undetermined Size	Class B	
ME0103000319_2276_W147	Plymouth Pond	Plymouth	Undetermined Size	Class GPA	
ME0103000320_0041_W070	Carlton Bog	Carlton Pond Waterfowl Production Area, Troy	Undetermined Size	Class GPA	
ME0103000320_326R_W071	Carlton Stream	Troy	Undetermined Size	Class B	
ME0103000321_329R_W077	Pattee Pond Brook	Winslow	Undetermined Size	Class B	
ME0103000322_5280_W076	Messalonskee Lake	Belgrade	Undetermined Size	Class GPA	
ME0103000323_334R_W158	Cobbosseecontee Stream	Litchfield	Undetermined Size	Class B	Segment formerly called Horseshoe Pond
ME0103000323_5302_W157	Jamie's Pond	Manchester	Undetermined Size	Class GPA	
ME0103000324_335R_W061	Brann Brook	Garcelon Wildlife Management Area, Windsor	Undetermined Size	Class B	
ME0104000203_407R_W096	Meadow Brook	Rumford	Undetermined Size	Class A	
ME0104000206_411R_W095	Hopkins Stream	Mount Vernon	Undetermined Size	Class B	
ME0104000206_5656_W197	Cranberry Pond wetlands	Fayette	26	Class GPA	
ME0104000207_3476_W190	Washburn Pond	Sumner	Undetermined Size	Class GPA	
ME0104000207_3600_W191	Little Labrador Pond	Sumner	Undetermined Size	Class GPA	
ME0104000207_412R_W109	Bunganock Brook	Hartford	Undetermined Size	Class B	
ME0104000207_412R_W187	Brettun's Pond South	Livermore	Undetermined Size	Class B	
ME0104000209_3760_W185	Lower Range Pond	Poland	Undetermined Size	Class GPA	
ME0104000209_415R_W178	Bog Brook	Minot	Undetermined size	Class B	
ME0104000209_9693_W195	Bird Pond	Norway	Undetermined Size	Class GPA	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
ME0104000210_418R_W100	Curtis Bog	Sabattus	Undetermined Size	Class B	
ME0104000210_420R_W091	Unnamed Tributary to Cathance River	Topsham	Undetermined Size	Class B	
ME0104000210_5258_W092	Caesar Pond	Wildlife Management Area, Bowdoin	Undetermined Size	Class GPA	
ME0105000104_502R_W150	Big Musquash Stream	Grand Lake Stream Plantation	Undetermined Size	Class A	
ME0105000201_1386_W156	Great Works Pond	Wildlife Management Area, Edmunds Township	Undetermined Size	Class GPA	
ME0105000218_4868_W233	Ellis Pond wetland	Brooks, wetland station W-233	21	Class GPA	
ME0105000221_4880_W135	Cross Pond	Morrill	Undetermined Size	Class GPA	
ME0105000221_521R_W137	Hurd's Pond Inlet	Swanville	Undetermined Size	Class B	
ME0105000301_4918_W163	Trues Pond	Montville	Undetermined Size	Class GPA	
ME0105000302_525R_W083	Pettengill Stream	Appleton	Undetermined Size	Class A	
ME0105000302_5692_W159	Medomak Pond	Waldoboro	Undetermined Size	Class GPA	
ME0105000303_526R_W168	Pemaquid River	Bristol	Undetermined Size	Class B	
ME0105000304_5382_W161	Clary Lake	Whitefield	Undetermined Size	Class GPA	
ME0105000304_7911_W162	Dead Water Slough	Hibbert's Gore	Undetermined Size	Class GPA	
ME0106000101_3230_W130	Black Pond	Sweden	Undetermined Size	Class GPA	
ME0106000101_3370_W032	Holt Pond wetlands	Pond and tributaries, including wetland stations W-022 and W-032, Bridgton	133	Class GPA	
ME0106000101_3458_W021	Otter Pond	Bridgton	Undetermined Size	Class GPA	
ME0106000101_5786_W007	Unnamed Tributary To Sebago Lake	Upstream (north) of Smith Mill Rd in Standish	Undetermined Size	Class GPA	
ME0106000101_605R_W008	Songo Pond Inlet Wetland	Tributary to Songo Pond; including wetland stations W-008, W-134 and W-222	7	Class AA	
ME0106000101_605R_W019	Duck Pond Brook	Sweden	Undetermined Size	Class A	
ME0106000101_606R_W013	Northwest River	Wetland complex tributary to Sebago Lake; includes wetland stations W-013 and	165	Class A	

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments
		W-131			
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	Undetermined size	Class B	
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	
ME0106000204_613R_W056	Brownfield Bog	Includes wetland sites W-056 and W-057	Undetermined Size	Class A	
ME0106000205_613R_W048	Unnamed Pond	Hiram	Undetermined Size	Class A	
ME0106000209_3190_W045	Spruce Pond	Parsonsfield	Undetermined Size	Class GPA	
ME0106000210_615R_W040	Black Brook	Limington	Undetermined Size	Class B	
ME0106000210_615R_W046	Pendexter Brook	Parsonsfield	Undetermined Size	Class B	Segment formerly called Head of Pendexter Brook
ME0106000210_615R_W058	Swetts Meadow	Limington	Undetermined Size	Class B	
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 ME 0106000210_615R_W047. Segment now contains stations W-047 and W-252.**
ME0106000211_613R_W038	Kelly Brook	Baldwin	Undetermined Size	Class B	
ME0106000211_613R_W039	Quaker Brook	Baldwin	Undetermined Size	Class B	
ME0106000211_613R_W059	Tucker Brook	Standish	Undetermined Size	Class B	
ME0106000211_616R_W042	Bartlett Brook	Waterboro	Undetermined Size	Class B	
ME0106000301_3984_W217	Alewife Pond wetland	Wetland station W-217	61	Class GPA	
ME0106000302_623R_W044	Unnamed Tributary to Bunganut Pond	Lyman	Undetermined Size	Class B	
ME0106000302_623R_W051	Unnamed Tributary to Mousam Lake	Shapleigh	Undetermined Size	Class B	
ME0106000302_623R_W211	Carpenter Brook	Lyman	Undetermined size	Class B	

Note 1: ADB 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

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments	Scheduled Monitoring Date
ME0101000501_150R01_W198	**Robinson Dam Pond wetlands**	**Blaine, Wetland station W-198**	**33**	**Class B**	**12/13/2016: Biological monitoring done in 2009 and 2014 shows impairment. Resample.**	**2019**
ME0102000511_225R01_03_W105	Wheeler Stream (Hermon Bog) wetland	Wetland station W-105	83	Class B	11/3/2014: biological monitoring done in 2003 and 2011 shows impairment.	2016
ME0102000513_226R03_W106	Penjajawoc Marsh	Wetland site W-106	214	Class B	2/22/12: biological monitoring done in 2003 shows impairment.	2016
ME0103000305_316R02_W065	Bog Stream Wetland (Mercer Bog)	Mercer Bog Wildlife Management Area, wetland station W-065	315	Class GPA	November 2014: biological monitoring done in 2002, 2007 and 2012 shows declining trend.	2017
ME0103000308_325R03_W088	Mulligan Stream Impoundment (St Albans)	Wetland station W-088	175	Class GPA	November 2014: biological monitoring done in 2002, 2007 and 2012 show declining trend and impairment of ALU.	2017
ME0103000324_333R_01_W062	Unnamed tributary to Riggs Brook, Augusta Wetland	Downstream of Hatch Hill Landfill in Augusta, wetland station W-062	24	Class B	November 2011: biological monitoring done in 2002 and 2007 shows conflicting results.	2017
ME0104000206_411R_W104	**Bog Brook wetlands (Leeds)**	**Wetland station W-104**	**648**	**Class B**	**12/13/2016: Biological monitoring done in 2003 and 2013 shows impairment. Resample.**	**2018**
ME0104000208_413R03_W183	Stetson Brook (Lewiston) wetlands	Wetland station W-183	13	Class B	10/14/2016: Biological monitoring done in 2008 and 2013 shows inconsistent results. Attained ALU in 2013, resample in 2018 to confirm.	2018
ME0104000210_418R02_W101	No Name Brook (Lewiston) wetland	Wetlands along No Name Brook in Lewiston, includes biomonitoring station W-101 and W-102	126	Class B	10/7/2016: Biological monitoring done in 2003 and 2013 shows inconsistent results. Resample in 2018. Corrected AU size based on updated mapping, previously 120 acres.	2018

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

ADB Assessment Unit ID	Segment Name	Location	Segment Size (acres)	Segment Class	Comments	Scheduled Monitoring Date
ME0104000210_418R03_W103	**Hooper Brook wetlands**	**Greene, wetland station W-103**	**74**	**Class B**	**12/13/2016: Biological monitoring done in 2003 and 2013 shows impairment. Resample.**	**2018**
ME0106000105_610R03_W028	Long Creek headwater wetlands	Wetland Stations W-027 (headwater) and W-028 (below Gannet Drive)	26	Class C	January 2012: Wetland bioassessment shows conflicting results, need to resample. River/stream segment moved to Category 4B due to Stormwater General Permit, MEPDES MEG190000.	2015
ME0106000302_628R01_W053	Number One Pond wetlands (Sanford)	Wetland station W-053	51	Class GPA		2015

Note 1: ADB 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 4-A during this reporting cycle

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

ADB 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 - Macroinvertebrate Bioassessments (Wetlands)**	**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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)**	**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

ADB 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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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 - Macroinvertebrate Bioassessments (Wetlands)	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: ADB 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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	Comments	Expected to Attain Date
ME0106000301_622R02_W176	Lord's Brook Pond wetland	Wetland station W-176, pond downstream of Winterwood Farm	Benthic-Macroinvertebrate Bioassessments (Wetlands)	6	Class B	11/25/2014: Operation previously causing impairment is no longer active, resampling to assess impairment status is scheduled for 2015.	2014

Note 1: ADB 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 4-A during this reporting cycle

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (miles)	Segment 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-Macroinvertebrate Bioassessments (Wetlands).**

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

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

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	TMDL Priority	Comments
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 - Macroinvertebrate Bioassessments (Wetlands)	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.
ME0106000302_628R01_02_W054	Unnamed tributary wetland to Mousam River, Sanford	Wetland Station W-054	Benthic - Macroinvertebrate Bioassessments (Wetlands)	1.5	Class B	L	3/26/2012: biological monitoring done in 2001 and 2010 shows impairment.

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

Category 5-D: Wetland Habitat Impaired by Legacy Pollutants

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	Comments
ME0101000501_149R_W200	Tributary wetlands to Prestile Stream above dam in Mars Hill	includes site W-200	DDT	2	Class B	5-D for legacy DDT (listing inferred from related river AU). Also listed in Category 4-A for Benthic-Macroinvertebrate Bioassessments (Wetlands).

Category 5-D: Wetland Habitat Impaired by Legacy Pollutants

ADB Assessment Unit ID	Segment Name	Location	Cause	Segment Size (acres)	Segment Class	Comments
ME0101000501_149R01_W203	Prestile Stream wetlands above dam in Mars Hill	Outlet of Christina Reservoir to dam in Mars Hill, including sites W-203 and W-204	DDT	135	Class A	5-D for legacy DDT (listing inferred from related river AU). Also listed in Category 4-A for Benthic-Macroinvertebrate Bioassessments (Wetlands). 12/22/2014: segment size corrected based on Arcmap polygons, previous size listed as 125 acres.
ME0103000308_325R01_W080	East Branch Sebasticook River Wetland	Between Corundel Pond and Sebasticook Lake, wetland site W-080	Dioxin (including 2,3,7,8-TCDD)	212	Class C	5-D for legacy PCBs and Dioxin (listing inferred from related river AU). Also in Category 2 for Benthic-Macroinvertebrate 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, Waterbody IDs must be unique. For ATTAINS, the Department has created unique IDs for all estuarine and marine waters by concatenating the identifiers 'DEP Waterbody ID', 'DMR Pollution Area' and 'Segment Class', separated by underscores. In addition, for ATTAINS all estuarine/marine IDs are preceded by 'ME'. For example, a waterbody with DEP Waterbody ID '812', DMR Pollution Area '1' and Segment Class 'SB' has the unique ATTAINS ID 'ME812_1_SB'. Where an identifier was not available, the missing information was replaced with 'na', for example 'ME802-25_na_SB' or 'ME710-03_na_na'.

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

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

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

Category 2: Estuarine and Marine Waters Attaining Some Designated Uses – Insufficient Information for Other Uses

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Comments
826	Fort Foster, Kittery to Bald Head York	Undetermined	SA/SB	2012	
824	Bald Head, York to Kennebunk R. Estuary (east bank), Kennebunkport	Undetermined	SB	2011	
821	Kennebunk R. Estuary (east bank), Kennebunkport to Biddeford Pool, Biddeford	Undetermined	SB	2011	
811	Biddeford Pool, Biddeford to Dyer Point (Two Lights), Cape Elizabeth	Undetermined	SB/SC	2011	
804	Dyer Point (Two Lights), Cape Elizabeth to Parker Point (west bank of Royal R.), Yarmouth	Undetermined	SA/SB/SC	2012	

Category 2: Estuarine and Marine Waters Attaining Some Designated Uses – Insufficient Information for Other Uses

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Comments
802	Parker Point (west Bank of Royal R.), Yarmouth to south end of Butler Cove (Merrymeeting Bay), Bath	Undetermined	SA/SB	2012	
710	South end of Butler Cove (Merrymeeting Bay), Bath to east point of Sagadahoc Bay, Georgetown	Undetermined	SA/SB	2010	
730	East point of Sagadahoc Bay, Georgetown to Ocean Point, Boothbay	Undetermined	SA/SB	2010	
729	Ocean Point, Boothbay to Pemaquid Point, Bristol	Undetermined	SB	2010	
726	Pemaquid Point, Bristol to middle north side of Back River Cove, Waldoboro	Undetermined	SB	2010	
724	Middle north side of Back River Cove, Waldoboro to Marshall Point, St. George	Undetermined	SB	2012	
722	Marshall Point, St. George to Naskeag Point, Brooklin	Undetermined	SA/SB/SC	2012	
722-25B	Penobscot River estuary (Reeds Brook to Marsh River)	3,329	SC	1992	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.
722-45	Penobscot R. Estuary	7,624	SC		Segment delisted from Cat. 4-B-1 (Fish Consumption Advisory #174) due to erroneous listing in estuarine portion of river.
707	Naskeag Point, Brooklin to Bass Harbor Head, Tremont	Undetermined	SA/SB	2010	
714	Bass Harbor Head, Tremont to Schoodic Point, Winter Harbor	Undetermined	SA/SB	2010	
706	Schoodic Point, Winter Harbor to Petit Manan Point, Steuben	Undetermined	SA/SB	Unknown	
705	Petit Manan Point, Steuben to Ray Point, Milbridge	Undetermined	SA/SB	2010	
704	Ray Point, Milbridge to south end of Cape Split, Addison	Undetermined	SB	2010	
703	South end of Cape Split, Addison to Kelley Point, Jonesport	Undetermined	SA/SB	2010	
713	Kelley Point, Jonesport to Point of Maine, Machiasport	Undetermined	SB	2010	

Category 2: Estuarine and Marine Waters Attaining Some Designated Uses – Insufficient Information for Other Uses

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Comments
709	Point of Maine, Machiasport to Thornton Point, Cutler	Undetermined	SA/SB	2010	
708	Thornton Point, Cutler to Todd Head, Eastport	Undetermined	SA/SB/SC	2010	
701	Cobscook Bay	Undetermined	SA/SB	2010	
702	Todd Head, Eastport to Whitlocks Mill, Calais	Undetermined	SB/SC	2002	

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

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Projected Sample Date	Comments
722-10	29-B	Matinicus Island & Ragged Island	2,203	SB	Unknown	Undetermined	No historic or anticipated fecal indicator bacteria sampling due to remoteness (DMR 2015 pers. comm.)
702-3	59	Little River (Perry)	29	SB	2012	2013	Non-point source pollution. Fecal indicator bacteria possibly of wildlife origin (DMR 2015 pers. comm.).
		Total =	2,232				

Category 4-A(a): Estuarine and Marine Waters with Impaired Use - TMDL Completed

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	TMDL Approved	Cause
812-1	Salmon Falls R. / Piscataqua R. Estuary (Eliot, S. Berwick)	615	SB	2012	1999	Dissolved Oxygen
	Total =	615				

Note 1: A TMDL 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 is highly variable depending on an overflow event. Outside of CSO events segment size is assumed to be zero.

Note 2: Bold text indicates CSO-affected areas that were added during this reporting cycle

Note 3: Impairment areas surrounding discharge points have not been determined for this Category

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

DEP Waterbody ID	Municipality	Permitted Facility Name	Goal (separation or partial)	Enforcement Control (permit expiration or consent decree, year)	TMDL Approval	Comments
702-4	Calais	Calais Publicly Owned Treatment Works	100% Separation	Permit Expiration 2016		Master Plan submitted August 2006. Facility previously omitted. Multiple discharge points to estuarine water.
709-6	Machias	Machias Water Pollution Control Facility	100% Separation	Permit Expiration 2016	2009	Master Plan submitted April 2008
710-03	Bath	Bath Publicly Owned Treatment Works	Partial-85% reduction in overflows w/ generic bypass	Permit Expiration 2014	2009	Master Plan submitted July 2007
714-21	Bar Harbor	Bar Harbor Publicly Owned Treatment Works	Separation to 1-yr storm	Permit Expiration 2015	2009	Revised Master Plan submitted January 2010
722-8	Rockland	Rockland Pollution Control Facility	100% Separation	Permit Expiration 2012	2009	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.
722-41	Belfast	Belfast Publicly Owned Treatment Works	100% Separation	Permit Expiration 2016	2009	Master Plan submitted July 2008. Waterbody ID corresponds to TMDL Table 2.3, LIST_ID 722-23.
722-42	Bucksport	Bucksport Publicly Owned Treatment Works	Separation to 10-yr storm w/ generic bypass	Permit Expiration 2017	2009	Master Plan submitted May 2006. Waterbody ID corresponds to TMDL Table 2.3, LIST_ID 722-25.
722-43	Winterport	Winterport Publicly Owned Treatment Works	100% Separation	Permit Expiration 2017	2009	Master Plan submitted July 2010
722-44	Hampden	Hampden, Town of	100% separation w/ storage	Permit Expiration 2013	2009	
804-5	Portland	Portland, City of & Portland Water District	Partial-88% reduction in overflows w/ generic bypass	Permit Expiration 2016	2009	Master Plan submitted February 2003

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

DEP Waterbody ID	Municipality	Permitted Facility Name	Goal (separation or partial)	Enforcement Control (permit expiration or consent decree, year)	TMDL Approval	Comments
804-6	South Portland	South Portland Water Pollution Control Facility	Partial-98% reduction in overflows w/ generic bypass	Permit Expiration 2014	2009	Revised Master Plan submitted October 2011
804-7	Cape Elizabeth	Portland Water District, South Portland, City of & Cape Elizabeth, Town of	Separation	Permit Expiration 2014	2009	Draft Master Plan submitted December 2011
811-6	Biddeford	Biddeford Publicly Owned Treatment Works	Separation to 7-yr storm	Permit 2014 & A.O. 2013	2009	Revised Phase II Master Plan submitted January 2009
811-7	Saco	Saco Publicly Owned Treatment Works	Partial- 85% reduction in overflows w/ generic bypass	Permit 2016 and C.D. 2011	2009	Abatement projects underway

Category 4-B-1: Estuarine and Marine Waters Impaired by Pollutants – Pollution Control Requirements Reasonably Expected to Result in Attainment

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Impaired Use	Cause	Comments
824-5	Ogunquit River	33	SB	1995	Marine Life Use Support	Dissolved Oxygen	Wastewater outfall moved out of estuary.
811-8A	Goosefare Brook	8	SC	1994	Marine Life Use Support	Dissolved Oxygen	Wastewater outfall moved out of estuary. TMDL on freshwater brook.
726-11	Medomak River	156	SB	2003	Marine Life Use Support	Dissolved Oxygen	Discharge has been removed (spray irrigation). No data available yet on attainment.
724-13	St. George River	1,920	SB	2012	Marine Life Use Support	Dissolved Oxygen	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.
	Total =	2,117					

Category 4-C: Estuarine and Marine Waters with Impairment not Caused by a Pollutant

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Impaired Use	Cause	Comments
802-27	New Meadows River, including the "Lake" upstream of Howard Point	35	SB	2014	Marine Life Use Support	Tidal Flow Alteration	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.**

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

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

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Impaired Use	Cause	TMDL Priority	Comments
812-2	Piscataqua River (Eliot, Kittery)	1,221	SB/SC	2014	Marine Life Use Support	Nutrient/ Eutrophication Biological Indicators	L	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.**
812-3	Portsmouth Harbor (south and west of Gerrish Island)	1,380	SB	2014	Marine Life Use Support	Unknown	L	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.
811-9	Mousam River	192	SB	2015	Marine Life Use Support	Dissolved Oxygen	2016	**1/6/2017: Continuous sonde 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.

DEP Waterbody ID	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Impaired Use	Cause	TMDL Priority	Comments
811-8B	Saco R. Estuary	576	SC	1998	Marine Life Use Support	Toxics, Copper	L	Also listed in Category 4-A(b) and 5-B-1(a) for elevated fecals. Further data collection required. Sources: Municipal discharges, CSOs.
804-7	Fore R. Estuary	768	SC	2012	Marine Life Use Support	Marine life, Toxics	M	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.
802-25	Royal R. Estuary	174	SB	2016	Marine Life Use Support	Dissolved Oxygen	2016	**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 elevated fecals. Pending wasteload allocation study. Sources: municipal discharges, stormwater, nonpoint sources, sediment oxygen demand.
	Total =	4,311						

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

Note 2: A Statewide Bacteria TMDL was completed in 2009 that included Department of Marine Resources (DMR) shellfish harvest (pollution) closure areas due to fecal contamination as of 2006. This 2016 list includes DMR shellfish harvest closures as of 2012, and all closure areas and corresponding DEP Waterbody IDs have been moved from Category 4-A to Category 5-B-1(a) until a major TMDL revision can be completed to include all DMR closure areas. For this 2016 list, some segments currently covered by the 2009 TMDL may be included in this Category 5-B-1(a) list, and may be redundant with separate listings provided in subsequent Category 5-B-1 tables.

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
812	1	Piscataqua River (Kittery, Eliot, S. Berwick)	1,090	SB	Current	Elevated fecal indicators	Prohibited
812	1	Piscataqua River (Kittery, Eliot, S. Berwick)	145	SC	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
812	2A	Portsmouth Harbor and vicinity (Kittery)	423	SA	Current	Elevated fecal indicators	Prohibited
812	2A	Portsmouth Harbor and vicinity (Kittery)	1,116	SB	Current	Elevated fecal indicators	Prohibited
812	2A	Portsmouth Harbor and vicinity (Kittery)	472	SC	Current	Elevated fecal indicators	Prohibited
826	3	Sisters Point (Kittery) to East Point (York)	993	SA	Current	Elevated fecal indicators	Prohibited
826	3	Sisters Point (Kittery) to East Point (York)	881	SB	Current	Elevated fecal indicators	Prohibited except Conditionally Approved in lower reach of York River
826	4	East Point to Bald Head Cliff (York)	2,437	SB	Current	Elevated fecal indicators	Prohibited
824	5	Bald Head Cliff (York) to Israels Head (Ogunquit)	123	SB	Current	Elevated fecal indicators	Prohibited
824	6	Ogunquit River (Ogunquit) to Webhannet River (Wells)	2,867	SB	Current	Elevated fecal indicators	Prohibited (Ogunquit, Moody, Wells Beaches and portion Ogunquit River), Restricted (portion Webhannet River), Conditionally Approved (portions Ogunquit and Webhannet Rivers)
824	7	Little River (Wells) to Cape Arundel (Kennebunkport)	2,771	SB	Current	Elevated fecal indicators	Prohibited
821	8	Cape Arundel to Cape Porpoise (Kennebunkport)	373	SB	Current	Elevated fecal indicators	Prohibited
821	9	Sampson Cove (Kennebunkport) to Fortunes Rocks (Biddeford)	314	SB	Current	Elevated fecal indicators	Prohibited except Restricted in Batson River
811	10	Saco River (Biddeford, Saco) and Saco Bay (Biddeford, Saco, Old Orchard Beach)	570	SB	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
811	10	Saco River (Biddeford, Saco) and Saco Bay (Biddeford, Saco, Old Orchard Beach)	10,833	SC	Current	Elevated fecal indicators	Prohibited except Restricted at Hills Beach
811	11	Scarborough River (Scarborough)	298	SA	Current	Elevated fecal indicators	Prohibited (Libby River), Restricted (upper Scarborough River, Mill Brook, upper Nonesuch River), Conditionally Approved (lower Scarborough and lower Nonesuch Rivers)
811	11	Scarborough River (Scarborough)	11	SB	Current	Elevated fecal indicators	Prohibited (Libby River), Restricted (Doc's Creek)
811	12	Spurwink River, Prouts Neck (Old Orchard Beach, Scarborough, Cape Elizabeth)	85	SA	Current	Elevated fecal indicators	Conditionally Approved
811	12	Spurwink River, Prouts Neck (Old Orchard Beach, Scarborough, Cape Elizabeth)	5,231	SB	Current	Elevated fecal indicators	Prohibited except Conditionally Approved from Prouts Neck to McKenney Point
804	13	Western Casco Bay and islands (Cape Elizabeth, South Portland, Portland, Falmouth, Long Island, Great Chebeague Island)	841	SA	Current	Elevated fecal indicators	Prohibited
804	13	Western Casco Bay and islands (Cape Elizabeth, South Portland, Portland, Falmouth, Long Island, Great Chebeague Island)	34,467	SB	Current	Elevated fecal indicators	Prohibited except Conditionally Approved from Waites Landing (Falmouth) to Falmouth Landing, incl. The Brothers
804	13	Western Casco Bay and islands (Cape Elizabeth, South Portland, Portland, Falmouth, Long Island, Great Chebeague Island)	3,984	SC	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
802, 804	14	Royal and Cousins Rivers and vicinity (Falmouth, Cumberland, Yarmouth, Freeport)	4,524	SB	Current	Elevated fecal indicators	Prohibited (Cousins to Littlejohn Islands, upper Royal and Cousins Rivers, Prince to Parker Points (Yarmouth)), Restricted (Falmouth Landing to Sturdivant Island, western end of Cousins Island to Sturdivant and Basket Islands, middle Cousins River, Roddings Creek), Conditionally Restricted (lower Royal River, Cousins Island to Stockbridge Point), Conditionally Approved (Sturdivant Island to Sunset Point incl. Broad Cove)
802	15	Harraseeket River and vicinity (Freeport)	1,126	SB	Current	Elevated fecal indicators	Prohibited (Mill and Kelsey Brooks, upper Harraseeket and Little Rivers), Conditionally Approved (Harraseeket River)
802	16	Maquoit and Middle Bays (Brunswick, Harpswell)	228	SB	Current	Elevated fecal indicators	Prohibited (Bunganuc Creek, Birch Island Landing), Restricted (head of Maquoit Bay) Conditionally Approved (western Merepoint Bay to Birch and Gallows Islands)
802	17A	Upper Harpswell Neck and Long Reach (Brunswick, Harpswell)	70	SB	Current	Elevated fecal indicators	Prohibited (Strawberry Creek, portion of Ewin Narrows near Mountain Road bridge, cove east of Lookout Point, Harpswell), Restricted (head of Harpswell Cove, Brunswick)
802	17B	Harpswell Neck (Harpswell)	1,000	SB	Current	Elevated fecal indicators	Prohibited (Potts Point and Pinkham Island, Clark Cove to Merriman Ledges), Restricted (Ash Point Cove, Harpswell Harbor), Conditionally Approved (Basin Cove)
802	17C	Bailey, Orrs and southwest Sebascodegan Islands (Harpswell)	1,440	SB	Current	Elevated fecal indicators	Prohibited (Lumbos Hole to Dogs Head Island, Cribstone Bridge to Card Cove), Restricted (Gun Point Cove), Conditionally Approved (Reed Cove)
802	18	Quahog Bay, Hen and Ridley Coves (Harpswell)	1,481	SB	Current	Elevated fecal indicators	Prohibited except Conditionally Approved in Orrs Cove and eastern Quahog Bay

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
802	19A	Upper New Meadows River (Brunswick, West Bath, Harpswell)	234	SB	Current	Elevated fecal indicators	Prohibited (Indian Rest Cove, Rosedale Point, upper New Meadows Lake Marsh, portion of Long Cove), Restricted (southern portion of New Meadows River segment), Conditionally Approved (northern portion of New Meadows River segment and New Meadows Lake, portion of Long Cove)
802	19B	Middle New Meadows River (West Bath, Harpswell, Phippsburg)	139	SB	Current	Elevated fecal indicators	Prohibited (west of Long Island, Dingley Island cove, upper Dam Cove, Bringham's Cove), Restricted (Merritt Island to lower Dam Cove, southeast of Hen Island)
802	19C	Lower New Meadows River (Harpswell, Phippsburg)	740	SB	Current	Elevated fecal indicators	Prohibited (Sheep Island to Sandy Cove, Bear Island cove, Malaga Island to western edge of Round Cove, Burnt Coat Island to Newbury Pt., Eastern Cape Small Harbor), Restricted (Round Cove), Conditionally Approved (Tottmann Cove)
710	**20**	**Upper Kennebec River and Tributaries**	**17,294**	**SB**	**Current**	**Elevated fecal indicators**	**Approved. This waterbody ID was inadvertently omitted from this category in the 2014 cycle.**
710	**20G**	**Middle Kennebec River**	**1,146**	**SB**	**Current**	**Elevated fecal indicators**	**Approved. This waterbody ID was inadvertently omitted from this category in the 2014 cycle.**
710	**20H**	**Lower Kennebec, Phippsburg/Georgetown**	**1,865**	**SB**	**Current**	**Elevated fecal indicators**	**Approved. This waterbody ID was inadvertently omitted from this category in the 2014 cycle.**
710	21A	Upper Sheepscot River and tributaries (Wiscasset, Alna, Newcastle)	1,058	SB	Current	Elevated fecal indicators	Prohibited (Dyer River, Sherman Lake), Restricted (upper Sheepscot River, Deer Meadow Brook), Conditionally Approved (Polly Clark Cove)
730	21B	Sheepscot River (Wiscasset, Edgecomb, Westport Island)	966	SB	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
710	21C	Back River and Montsweag Bay (Woolwich, Wiscasset, Westport Island)	1,551	SB	Current	Elevated fecal indicators	Prohibited (portion Brookings Bay, upper Montsweag Brook, upper Chewonki Stream, Bailey Cove, upper Back River), Restricted (lower Back River, Montsweag Bay), Conditionally Approved (portion Brookings Bay, lower Montsweag Brook, lower Chewonki Stream)
730	21D	Sheepscot River (Georgetown, Westport Island, Boothbay, Boothbay Harbor, Southport, Edgecomb)	2,856	SB	Current	Elevated fecal indicators	Prohibited (Parsons Creek, portion Cross River, southern portion Sheepscot River, Barters Island), Conditionally Approved (Sherman Creek, portion Cross River)
710, 730	21E	Hockomock Bay to Robinhood Cove (Arrowsic, Georgetown, Woolwich, Westport Island)	1,934	SB	Current	Elevated fecal indicators	Prohibited (Sasanoa and Back Rivers, Robinhood, Bailey and Tarbox Coves, the Knubble), Restricted (Hockomok Bay)
730	21F	Lower Sheepscot River and Sheepscot Bay (Georgetown, Southport, Boothbay Harbor)	28	SA	Current	Elevated fecal indicators	Prohibited
730	21F	Lower Sheepscot River and Sheepscot Bay (Georgetown, Southport, Boothbay Harbor)	2,400	SB	Current	Elevated fecal indicators	Prohibited
730	22	Boothbay and vicinity (Southport, Boothbay Harbor, Boothbay)	314	SA	Current	Elevated fecal indicators	Prohibited
730	22	Boothbay and vicinity (Southport, Boothbay Harbor, Boothbay)	5,534	SB	Current	Elevated fecal indicators	Prohibited
729	23A	Upper Damariscotta River (Newcastle, Nobleboro, Damariscotta)	824	SB	Current	Elevated fecal indicators	Prohibited (Great Salt Bay, Damariscotta River), Restricted (Days and Huston Coves), Conditionally Approved (upper Damariscotta River)

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
729	23C	Lower Damariscotta River (South Bristol, Boothbay)	1,567	SB	Current	Elevated fecal indicators	Prohibited
729	24A	Johns and Pemaquid Rivers (Bristol, South Bristol)	695	SB	Current	Elevated fecal indicators	Prohibited (Johns and Pemaquid Rivers), Restricted (Pemaquid River), Conditionally Approved (Pemaquid River)
729	24B	Johns Bay (Bristol, South Bristol)	1,090	SB	Current	Elevated fecal indicators	Prohibited
726, 729	25C	Western Muscongus Bay (Bristol, Bremen)	938	SB	Current	Elevated fecal indicators	Prohibited
726	26	Medomak River (Bremen, Waldoboro, Friendship)	1,218	SB	Current	Elevated fecal indicators	Prohibited (Broad Cove, Hockomock Channel, Medomak River, Back River Cove, Wolsgrover and Wharton Islands), Restricted (Bug Tussel, Medomak River, Dutch Neck, Long Cove), Conditionally Approved (Medomak River, Boot Neck)
724	26A	Monhegan Island	492	SB	Current	Elevated fecal indicators	Prohibited
724	26B	Martin Point (Friendship) to Gay Island (Cushing)	772	SB	Current	Elevated fecal indicators	Prohibited (Friendship Harbor, Hatchet Cove, Martin Point, Back River, Cranberry, Friendship Long, Morse and Crotch Islands), Restricted (Hornbarn Cove, Meduncook River)
724	27	Upper St. George River and tributaries (Cushing, Warren, Thomaston, South Thomaston, St. George)	1,866	SB	Current	Elevated fecal indicators	Prohibited (St. George and Mill Rivers), Conditionally Restricted (St. George River), Conditionally Approved (St. George River)
722	27A	Eastern Wheeler Bay (St. George)	69	SB	Current	Elevated fecal indicators	Prohibited (Calf Island, Wheeler Bay), Restricted (Harrington Cove)
724	27B	Lower St. George River (Cushing, St. George)	1,084	SB	Current	Elevated fecal indicators	Prohibited (Broad, Maple Juice, Wiley, Deep and Eastern Otis Coves, The Narrows, Pleasant Point Gut, Gay Island), Restricted (Hawthorn Point, Maple Juice Cove), Conditionally Approved (Broad, Maple Juice, Otis and Turkey Coves)
724	27C	Port Clyde and St. George Islands (St. George)	915	SB	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
722	28	Marshall Point to Clark Cove (St. George)	863	SB	Current	Elevated fecal indicators	Prohibited (Marshall Point, Tenants Harbor, Seavey and Clark Coves), Restricted (Mosquito Harbor, Long Cove)
722	28A	Weskeag River (South Thomaston, Owls Head)	363	SB	Current	Elevated fecal indicators	Prohibited (Nabby and Upper Ballyhac Coves, Cushing Point), Restricted (Upper and Middle Weskeag River, Sharkeyville Creek), Conditionally Approved (Lower Weskeag River)
722	28B	Patten Point (St. George) to Thorndike Point (South Thomaston)	510	SB	Current	Elevated fecal indicators	Prohibited
722	28C	Rackliff Island (St. George)	107	SB	Current	Elevated fecal indicators	Prohibited (Rackliff Island), Restricted (unnamed cove between Calf and Rackliff Islands)
722	29	Rockland Harbor (Rockland and Owls Head), Broad and Deep Coves (Owls Head)	590	SB	Current	Elevated fecal indicators	Prohibited
722	29	Rockland Harbor (Rockland and Owls Head), Broad and Deep Coves (Owls Head)	1,732	SC	Current	Elevated fecal indicators	Prohibited
722	29A	Otter Point to Owls Head (Owls Head)	706	SB	Current	Elevated fecal indicators	Prohibited
722	29B	Matinicus Island (Matinicus Island and Criehaven Townships)	2,128	SB	Current	Elevated fecal indicators	Prohibited
722	29C	Metinic, Little Green and Large Green Islands (Knox County Islands)	3,044	SB	Current	Elevated fecal indicators	Prohibited
722	30	Jameson to Deadman Points (Rockport)	1,819	SB	Current	Elevated fecal indicators	Prohibited
722	30I	North Haven Island (North Haven) and Fox Islands Thorofare (Vinalhaven)	2,044	SB	Current	Elevated fecal indicators	Prohibited (Pulpit, Bartlett and Southern Harbors, Deacon Browns and Indian Points, Kent Cove and Burnt Island, Fox Islands Thorofare), Restricted (Ames Creek, Cox Cove), Conditionally Approved (Salt Pond)

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
722	31A	Deadman Point (Rockland) to Ducktrap River (Lincolnville)	2,980	SB	Current	Elevated fecal indicators	Prohibited
722	31B	Great Spruce Head to Kellys Cove (Northport)	1,217	SB	Current	Elevated fecal indicators	Prohibited
722	32	Kellys Cove (Northport) to Moose Point (Searsport)	4,089	SB	Current	Elevated fecal indicators	Prohibited
722	33	Searsport Harbor (Searsport), to Cape Jellison (Stockton Springs)	1,924	SB	Current	Elevated fecal indicators	Prohibited (Searsport Harbor), Restricted (Stockton Harbor, Mill Pond), Conditionally Approved (Stockton Harbor)
722	33	Searsport Harbor (Searsport), to Cape Jellison (Stockton Springs)	1,060	SC	Current	Elevated fecal indicators	Prohibited (Northern Long Cove, Sears Island)
722	34C	Vinalhaven	2,736	SB	Current	Elevated fecal indicators	Prohibited (Crotch, Lawrys, Cedar and Hurricane Islands, Winter and Roberts Harbors, Old Harbor Pond, Vinal Cove, The Basin, Southwest Vinalhaven), Restricted (Crockett, Long and Carver Coves, Mill Creek, Seal Bay)
722	35	Penobscot River Veazie/Eddington to Stockton Springs to Castine)	4,636	SB	Current	Elevated fecal indicators	Prohibited
722	35	Penobscot River Veazie/Eddington to Stockton Springs to Castine)	8,191	SC	Current	Elevated fecal indicators	Prohibited
722	36	Bagaduce River and Harborside (Penobscot, Castine, Brooksville)	2,890	SB	Current	Elevated fecal indicators	Prohibited (Bagaduce River, Harborside), Conditionally Approved (portion Bagaduce River to Jones Point)
722	36A	Northern Bay (Penobscot)	23	SA	Current	Elevated fecal indicators	Prohibited
722	36A	Northern Bay (Penobscot)	233	SB	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
722	36B	Upper Bagaduce River (Brooksville, Sedgwick)	170	SA	Current	Elevated fecal indicators	Prohibited (unnamed cove), Restricted (Camp Stream, Snow and unnamed Coves, Bluff Head)
722	36F	Islesboro	2,218	SB	Current	Elevated fecal indicators	Prohibited (Sabbathday Harbor, Islesboro Harbor to Flat Island, Seven Hundred Acre Island), Restricted (Seal Harbor)
722	37	Condon Point to The Herricks and Orcutt Harbor (Brooksville)	873	SB	Current	Elevated fecal indicators	Prohibited (Condon Point to The Herricks), Conditionally Approved (Orcutt Harbor)
722	38	Deer Isle, Stonington and Merchants Row	561	SB	Current	Elevated fecal indicators	Prohibited (Pumpkin Island to Eggemoggin, Heart Island, Northwest and Inner Harbors, Mill and Holt Ponds, Burnt and Burnt Hill Coves, Stonington Harbor, St. Helena and Devil Islands), Restricted (Blastow, Burnt, Crockett and Western Coves)
722	38B	Benjamin River (Sedgwick, Brooklin) and Center Harbor (Brooklin)	487	SB	Current	Elevated fecal indicators	Restricted (upper Benjamin River), Conditionally Approved (middle, lower portions Benjamin River, Center Harbor)
707	39	Blue Hill Harbor and vicinity (Sedgwick, Blue Hill, Brooklin)	1,224	SB	Current	Elevated fecal indicators	Prohibited (Blue Hill Harbor, McHeard Cove, western Blue Hill Bay), Restricted (Bragdon Brook cove), Conditionally Restricted (inner Blue Hill Harbor), Conditionally Approved (portions Salt Pond and Blue Hill Harbor)
707, 722	39C	Herrick Bay and Flye Point (Brooklin)	57	SB	Current	Elevated fecal indicators	Restricted (upper Herrick Bay, eastern Flye Point)
707	40	Northern Morgan, Union River, and Patten Bays, Heath Brook (Surry, Ellsworth, Trenton), Goose Cove (Trenton)	8,635	SB	Current	Elevated fecal indicators	Prohibited (Northern Morgan Bay, Patten Bay, Union River, Heath Brook Cove), Conditionally Approved (Union River and Patten Bays, Goose Cove)
707	42	Western Mount Desert Island (Tremont, Bar Harbor)	802	SB	Current	Elevated fecal indicators	Prohibited (Duck Cove, Bass Harbor), Restricted (Northwest Cove)
707	42B	Swan's Island	555	SB	Current	Elevated fecal indicators	Prohibited (Cottles Cove, Red Point), Restricted (Toothacher Cove, Mill Pond)

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
714	44	Southern Mount Desert Island and vicinity (Mount Desert, Southwest Harbor, Cranberry Isles)	296	SA	Current	Elevated fecal indicators	Prohibited (Mason Point to Hall Quarry excl. Broad Cove), Conditionally Approved (Somes Harbor)
714	44	Southern Mount Desert Island and vicinity (Mount Desert, Southwest Harbor, Cranberry Isles)	2,554	SB	Current	Elevated fecal indicators	Prohibited (Southwest Harbor, Norwood and Broad Coves, outer Somes Sound to Ingraham Point, portion Northeast Harbor, Sutton Island, portions Little Cranberry and Great Cranberry Islands), Conditionally Approved (Hadlock Brook outlet, portion Northeast Harbor)
714	47	Northern Mount Desert Island and vicinity (Trenton, Bar Harbor, Gouldsboro)	2,219	SB	Current	Elevated fecal indicators	Prohibited (Salisbury Cove, Sand Point to Cape Levi, Hulls Cove to Bar Harbor, Bar Harbor to The Thrumcap), Restricted (Trenton Airport, eastern Thomas Bay and Northeast Creek), Conditionally Restricted (Bar Island Bar), Conditionally Approved (western Thomas Bay)
714	49A	Jellison Cove (Hancock)	1	SB	Current	Elevated fecal indicators	Prohibited
714	49B	Skillings River and Carrying Place Inlet (Hancock, Lamoine)	500	SB	Current	Elevated fecal indicators	Prohibited (Martin and Weir Coves), Restricted (Mud Creek, Kilkenny, Carrying Place and Mill Pond Coves)
714	50	Sorrento and Sullivan Harbor (Sorrento, Sullivan)	331	SB	Current	Elevated fecal indicators	Prohibited (inner Black Cove), Conditionally Approved (Sullivan, Sorrento and Eastern Harbors)
714	50B	Egypt Bay, West and Mill Brooks, Springer Creek, Card Mill-Johnny's Brook (Hancock, Franklin)	260	SB	Current	Elevated fecal indicators	Prohibited
714	51	Winter Harbor and Grindstone Neck (Winter Harbor)	602	SB	Current	Elevated fecal indicators	Prohibited
714	51C	Bunker Cove (Gouldsboro)	14	SB	Current	Elevated fecal indicators	Prohibited

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
706, 714	52	Schoodic Point to Corea (Gouldsboro, Steuben)	788	SB	Current	Elevated fecal indicators	Prohibited (Arey, Shark and Sand Coves, inner Birch and Bunkers Harbors, portion Inner Harbor, Corea Harbor), Restricted (portion Inner Harbor), Conditionally Approved (portion Birch Harbor)
706	52E	Dyer and Pigeon Hill Bays (Steuben)	47	SA	Current	Elevated fecal indicators	Prohibited (western shore of Petit Manan Point from Yellow Birch Head to southern tip)
706	52E	Dyer and Pigeon Hill Bays (Steuben)	60	SB	Current	Elevated fecal indicators	Prohibited (western shore of Petit Manan Point from western prominence to Yellow Birch Head), Restricted (inner Dyer Harbor)
706	52G	West and Joy Bays (Gouldsboro, Steuben)	523	SB	Current	Elevated fecal indicators	Prohibited (inner West Bay), Restricted (Tucker Creek, Joy, Baker and Parrit Coves, Steuben Harbor)
704, 705	53	Narraguagus River to Harrington River (Cherryfield, Milbridge, Harrington)	1,143	SB	Current	Elevated fecal indicators	Prohibited (Smith to Stover Cove, Narraguagus River to Turner Cove, Lily Cove, upper Harrington River), Restricted (Curtis Creek)
704	53A	Pleasant River (Addison, Columbia Falls)	708	SB	Current	Elevated fecal indicators	Prohibited (upper Pleasant River), Restricted (Dyer Cove, Batson Brook)
704	53H	Mash Harbor (Addison)	12	SB	Current	Elevated fecal indicators	Restricted
703	54	Moosabec Reach to Kelley Point, Beals and Great Wass Islands (Jonesport, Beals)	589	SB	Current	Elevated fecal indicators	Prohibited (Moosabec Reach, north end of Beals Island, Alley Bay to Pig Island Gut), Restricted (Station Harbor)
703	54B	West and Indian Rivers (Addison, Jonesport)	308	SB	Current	Elevated fecal indicators	Prohibited (Indian River), Restricted (western bank West River), Conditionally Approved (portion West River)
713	54D	**East** & West Branches, Little Kennebec Bay, Machias **and Machiasport**	**125**	SB	Current	Elevated fecal indicators	Prohibited (West Branch), **Approved (East Branch; this item was inadvertently omitted from this segment in the 2014 cycle).**
713	**54G**	**White Creek, Masons Bay, (Jonesboro, Jonesport)**	**47**	**SB**	**Current**	**Elevated fecal indicators**	**Approved. This waterbody ID was inadvertently omitted from this category in the 2014 cycle.**

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
713	54H	Chandler River to Deep Hole Point (Jonesboro)	294	SB	Current	Elevated fecal indicators	Prohibited
709	55	Machias Bay and vicinity (Machias, East Machias, Machiasport)	2,092	SB	Current	Elevated fecal indicators	Prohibited (Machias and East Machias Rivers), Restricted (Larrabee Cove), Conditionally Restricted (portion Sanborn Cove), Conditionally Approved (portion Sanborn Cove, Randall Point Flats)
709	55A	Holmes Bay (Whiting, Cutler)	171	SB	Current	Elevated fecal indicators	Prohibited
709	55B	Starboard and Howard Coves (Machiasport)	114	SB	Current	Elevated fecal indicators	Prohibited
708	55D	Little Machias Bay to Haycock Harbor (Cutler, Trescott Township)	311	SA	Current	Elevated fecal indicators	Prohibited (Money Cove, Bog Brook Cove to Moose Cove), Restricted (Haycock Harbor)
708	55D	Little Machias Bay to Haycock Harbor (Cutler, Trescott Township)	111	SB	Current	Elevated fecal indicators	Restricted (portion Little Machias Bay)
701	56	Northwestern Cobscook Bay (Edmunds Township, Dennysville, Pembroke, Perry)	733	SA	Current	Elevated fecal indicators	Restricted (Dennys River, Burnt Island), Conditionally Approved (Hobart Stream)
701	56	Northwestern Cobscook Bay (Edmunds Township, Dennysville, Pembroke, Perry)	378	SB	Current	Elevated fecal indicators	Prohibited (upper Pennamaquan River), Restricted (Hardscrabble River, Sipp Bay, Leighton Neck)
701, 708	57	Whiting and Straight Bays (Edmunds and Trescott Townships)	128	SA	Current	Elevated fecal indicators	Prohibited (East Stream), Restricted (Crane Mill Brook to Leighton Point), Conditionally Approved (inner Timber Cove, portion Carlos Cove)
701, 708	58	Lubec	382	SB	Current	Elevated fecal indicators	Prohibited (portion Johnson Bay and Lubec Narrows), Restricted (Pirates Creek, portion Lubec Channel)

Category 5-B-1(a): Estuarine and Marine Waters Impaired for Bacteria Only – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Cause	Shellfish Harvest Closure Status
701, 702	59	Outer Cobscook Bay (Perry, Eastport)	931	SB	Current	Elevated fecal indicators	Prohibited (Pleasant Point, Harris Point to Todd Head, Kendall Head), Restricted (Little River, Half Moon Cove)
701, 702	59	Outer Cobscook Bay (Perry, Eastport)	863	SC	Current	Elevated fecal indicators	Prohibited (Todd Head to Shackford Head)
702	62	St. Croix River (Calais, Robbinston, Perry)	4,324	SB	Current	Elevated fecal indicators	Prohibited (St. Croix River, Mill Cove, inner Lewis Cove), Restricted (Loring Cove), Conditionally Approved (Lewis Cove)
		Total =	**211,218**				

Note 3: The 2012 list erroneously contained Department of Marine Resources (DMR) shellfish harvest (pollution) closure areas due to fecal contamination in Category 2. The 2014 list transferred these Category 2 segments (as is) to Category 5-B-1(b) until a major TMDL revision can be completed to include all appropriate DMR closure areas. This 2016 list is unchanged from 2014 and as such, some segments currently covered by the 2009 TMDL may be included in this Category 5-B-1(b) list, and may be redundant with separate listings provided in adjacent Category 5-B-1 tables. (Notes 1 and 2 can be found above on page 159.)

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
824-1	4B	Ogunquit & Moody Beaches	1,108	SB	Current	2 STP (Sewage Treatment Plant) outfalls	
821-3	8-B	Timber Point to Fortunes Rocks, Biddeford	279	SB	Current	OBDs (Over Board Discharges)	
811-3	12	Prouts Neck, Scarborough	1,005	SB	Current	STP outfall	
802-1	14-D	Great Chebeague Island, Cumberland	22	SB	Current	OBD	
802-3	16-C	Cousins & Littlejohn Islands, Yarmouth	60	SB	Current	STP outfall; OBDs	
802-4	17	Harraseeket River, Freeport	531	SB	Current	STP outfall	
802-10	18-C	Mere Point Neck-Birch Island, Brunswick	15	SB	Current	Improper septic systems	
802-12	18-E	Cundy's Harbor and Dingley Island, Harpswell	235	SB	Current	OBDs	
802-14	18-H	Harpswell Sound, Harpswell	55	SB	Current	OBDs	
802-15	18-I	Harpswell Fuel Depot, Harpswell	102	SB	Current	Closed originally because of presumed fuel contamination; 2002 mussel results show no contamination; Testing clams and sediments in the SWAT program	
802-16	18-M	Lookout Point & Wilson Cove, Harpswell	10	SB	Current	Horse manure runoff, but elevated fecal counts not reported	
802-17	18-R	East Harpswell and Long Island, Harpswell	15	SB	Current	Improper septic systems	
802-21	18AA	Little Yarmouth Island	8	SB	Current	Improper septic systems	

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
	18-P	Bombazine Is. And Foster Pt.	30	SB	Current	DMR Area open as of 12/31/10	All OBDs removed
802-22	19	Wood Island - Malaga Island, Phippsburg	350	SB	Current/ incomplete survey	Improper septic systems	Moved from Category 5 (incorrect placement in 2004?)
802-23	19-A	Birch Point, West Bath - Bear Island, Phippsburg	107	SB	Current	OBDs; septic system malfunction	All OBDs removed except for Bear Island
802-22	19B	N. Cape Small Hbr.	7	SB	Current	Septic system problems	
802-24	19-C	Dam Cove - Birch Point, West Bath	292	SB	Current	Septic system malfunction	All OBDs removed
730-2	20-E	N.Robinhood Cove, So. Robinhood Cove, & Knubble Bay, Georgetown/Westport	674	SB	Current	OBDs, marina	Moved from Category 3
730-3	21	Indian Point, Georgetown, to Fowle Pt., Westport	2,425	SB	Current	OBDs, incomplete survey	
730-4	22	Sheepscot River	1,432	SB	Current	OBDs	
730-5	22-B	Hodgdon Island, Boothbay	249	SB	Current	OBD	Knickercane Cove - Merrow Island, Boothbay
730-5	22-C	Cameron Point. Southport	207	SB	Current	OBD, gray water discharges	Back River, Boothbay
730-7	22-F	Ovens Mouth - Sherman Creek, Boothbay – Edgecomb	162	SB	Current	OBD; NPS	All OBDs removed. Moved from Category 5, elevated fecals in 2004
730-8	22-G	Upper Sheepscot River	299	SB	Current	Restricted: possible NPS	No prohibited areas - 7/2/1997
730-9	23	Boothbay Harbor - Damariscove Island	7,338	SB/SA	Mainland is current	OBDs; Boats	
730-11	23-B	Southwestern Southport Island	393	SB	Current	OBDs	
729-1	24	Damariscotta River - Boothbay	693	SB	Current	OBDs; Boats	
729-3	25-A	South Bristol	550	SB	Current	OBDs; Boats	

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
729-4	25-B	Pemaquid River, Bristol	325	SB	Current	OBDs; Boats	
726-1	25-C	New Harbor, Bristol	162	SB	Current	OBDs; Boats	
729-5	25-E	Inner Heron Island	11	SB	no station	No station; Septic system problems	
729-6	25-F	Pemaquid Neck, Bristol	580	SB	Current	OBDs	
726-2	25-D	Long Cove Point to Muscongus Harbor, Bristol	556	SB	Current	OBDs	
726-4	25-G	Soldiers Cove, Bristol	19	SB	Current	OBDs, improper septics	
726-5	25-H	Keene Narrows, Medomak - Bremen	70	SB	Current	Marina; Septic system problems	
726-6	25-I	Muscongus Harbor, Bristol-Bremen	12	SB	Current	OBD; Boats, Septic system problems	
726-7	25-J	Eastern Farmers Island, South Bristol	13	SB	Current	OBD	
726-8	25-N	High Island to McFarlands Cove, South Bristol	173	SB	Current	Improper septic systems	OBD in 2004
724-3	26-B	Friendship Harbor	509	SB	Current	OBDs	
724-5	26-H	Broad Cove, Cushing	26	SB	Current	Restricted: wildlife	
724-6	26-K	Upper Meduncook Rive - Crotch Island, Cushing	27	SB	Current	Septic system problems - Crotch Island	
724-7	26-M	Pleasant Point Gut - Davis Cove, Cushing	25	SB	Current	Septic system problems	
724-9	26-0	Friendship Long Island & Vicinity, Friendship	168	SB	Current but more samples needed	Septic system problems	Moved from Category 3
724-10	27	St. George River	1,046	SB	Current	STP; seasonal closure	Moved from Category 5, elevated fecals in 2004
	27-C	Upper Bay, St. George	469	SB	Current	Conditional on STP	

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
724-12	28-A	Port Clyde and the St. George Islands, St. George and Cushing	390	SB	Current	OBDs; Septic system problems	
722-3	28-B	Spruce Head Island - Thorndike Point	404	SB	Current	OBDs; Boats; NPS	Thorndike Point and 50% of Spruce Head Island OBDs removed
722-4	28-C	Rackliff Island, St. George	65	SB	2 stations dropped in 2002	OBDs	
722-5	28-E	Ash Point-Birch Point, Owl's Head	60	SB	Current	Incomplete DMR sanitary survey; OBDs	
722-9	29-A	Owl's Head	727	SB	Current	OBDs	
722-12	30-A	Southwestern Vinalhaven	2,243	SB		Incomplete DMR sanitary survey; OBDs; Septic system problems	
	30-B	The Basin, Vinalhaven	35	SB	Current	Questionable plumbing	New
722-15	30-I	North Haven Island	3,985	SB	Current	OBDs; Boats	
722-18	30-L	Bartlett and Crabtree	52	SB	Current	Septic system problems	Ames Creek, North Haven
722-20	30-N	Indian Point - Burnt Island, North Haven	41	SB	Current	Septic system malfunction	OBD removed
722-26	36	Penobscot & Bagaduce Rivers, in Castine-Penobscot	1,632	SB/SA	Current	OBDs	lower acres--divided into 36, 36A, B & C
722-26	36-C	Harborside, Brooksville	207	SB	Current	Heavy metals	OBDs removed, new, also lists heavy metals
722-27	36-F	Islesboro	1,771	SB	Current	OBD; Boats; Septic system problems	
722-28	37	Condon Point, Brooksville, to "Herricks" Village Brooksville	547	SB	Current	OBDs	
722-29	37-A	Deer Isle	61	SB	Current	OBDs	
722-30	37-B	Blastow Cove, Deer Isle	7	SB	Current	DMR Area open as of 12/31/10	All OBDs removed

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
722-31	37-C	Heart Island, Deer Isle	9	SB	Current	OBDs	
722-32	37-E	Eggemoggin, Little Deer Isle	43	SB	Current	OBDs	
722-35	38-A	Inner Harbor, Stonington-Deer Isle	0.5	SB	Current	OBDs (and STP)	
722-36	38-B	Burnt Cove, Stonington	75	SB	Current	OBD, formerly high fecal counts, on OBD removal list	
722-37	38-C	Fifield Point to Moose Island	51	SB	Current	OBDs	
707-1	39	Blue Hill Harbor	308	SB	Current	OBDs	
707-2	39-C	McHerd Cove - Webber Cove, East Blue Hill	42	SB	Current	OBDs	
707-3	39-D	High Head-Sand Point, South Blue Hill	38	SB	Current	OBDs	
707-1A	39-J	Hub Island and Peters Cove, Blue Hill Harbor, Blue Hill	62	SB	Current	STP	New
707-5	40	Union River Bay, Surry & Trenton	6,778	SB	Current	STP	
707-5A	40-A	Union River, Patten Bay & Heath Brook, Ellsworth, Surry & Trenton	1,828	SB	Current	OBDs, Wastewater Treatment Plants	was DMR area 40
707-6	42	Bass Harbor & Eastern Duck Cove, Tremont	702	SB	Current	OBDs (placed in incorrect category 2004)	
707-7	42-A	Lunt Harbor, Frenchboro	10	SB	Current	DMR Area open as of 12/31/10	All OBDs removed
707-8	42-B	Burnt Coat Harbor, Swans Island	64	SB	Current	Malfunctioning septic system	All OBDs removed
707-9	42-D	Red Point, Swans Island	178	SB	Current	OBDs	
714-1	43	Southwest Harbor	569	SB	Current	OBDs	

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
714-2	44	Northeast Harbor and Bracy Cove	1,259	SB/SA	Current	OBDs and STP	was Southern Mt. Desert Island & the Cranberry Isles was 8711 acres now in DMR areas 45, 45A, 45B
714-3	44A	Broad Cove and Somes Harbor, Mount Desert	125	SB/SA	Current	POTW (Publicly Owned Treatment Works)	All OBDs removed
	45	Sutton Island	120	SB	Current	OBDs	was part of DMR area 44
	45A	Great Cranberry Island	81	SB	Current	OBDs	was part of DMR area 44
	45B	Little Cranberry Island	196	SB	Current	OBDs	was part of DMR area 44
714-4	46	Seal Harbor	288	SB	Current	OBDs and STP	
714-6A	47	Bar Harbor	1,941	SB	Current	OBDs	**Added 'A' to Waterbody ID in 2014 cycle to distinguish from next waterbody with same ID; inadvertently omitted the 'A' in 2014 report.**
714-6B	47	Bar Harbor depuration area (Bar Island bar)	46	SB	Current	CSOs; Seasonal marina	**Added 'B' to Waterbody ID in 2014 cycle to distinguish from preceding waterbody with same ID; inadvertently omitted the 'B' in 2014 report.**
714-8	49	Salisbury Cove, Bar Harbor	208	SB	Current	OBDs	
714-12	50	Sorrento	49	SB	Current	Seasonal marina/unknown pollution source	All OBDs removed
714-17	51	Winter Harbor	139	SB	Current	OBDs	
714-18	51-A	Arey Cove, Winter Harbor	84	SB	Current	OBDs	
714-19	51-B	Grindstone Neck, Winter Harbor	292	SB	Current	OBDs	
714-20	*	Northwest End Flanders Bay, Sullivan-Sorrento	Undetermined	SB		DMR Area 50-D; 9/19/2001 Repealed - open; Was on TMDL list in 1998	

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
706-1	52	Prospect Harbor and Shark Cove, Gouldsboro	288	SB	Current	OBDs	was Corea Hbr, was 443 acres
706-2	52-A	Corea Harbor and Sand Cove, Gouldsboro	110	SB	Current	OBDs	Sand Cove added, was 42 acres
706-4	52-C	Bunkers Harbor, Gouldsboro	207	SB	Current	OBDs	
706-5	52-D	Southwestern Petit Manan Point, Steuben	106	SB	Current	OBDs	
706-9		Wonsqueak Harbor, Gouldsboro	10	SB	Current	DMR Area open as of 12/31/10	All OBDs removed
704-1	53-A	Pleasant River and Dyer Cove, Addison	489	SB	Current	OBDs	
704-4	53-H	Cape Split, Addison	84	SB	Current	DMR Area open as of 12/31/10	All OBDs removed
703-1	53-H	Cape Split, Addison	acres in water-body 704-4	SB	Current	OBDs	
709-1	55-E	Machias - East. Machias Rivers	729	SB	Current	OBDs (and STP)	was DMR area 55
709-2A	55	Randall Flats and Sanborn Cove, Machiasport	710	SB	Current	STP (Conditional restricted)	
709-2	55-B	Howard Cove - Starboard Cove, Bucks Harbor	118	SB	Current	OBDs	
709-3	55-C	Northeastern Holmes Bay, Whiting - Cutler	144	SB	Current	high fecal counts	All OBDs removed
709-4	55-H	Bucks Harbor, Machiasport	47	SB	Current	high fecal counts	All OBDs removed
708-2	55-D	Great Head, Cutler & Bog Brook Cove, Trescott	167	SB	Current	OBDs	
708-5	57	Eastport	653	SC	Current	POTW	All OBDs removed
701-5	57	Eastport	acres in water-body 701-5	SC	Current	POTW	All OBDs removed

Category 5-B-1(b): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 2) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Reason for DMR Closure	Comments
701-6	57-A	Pleasant Point, Perry and Kendall Head, Eastport	872	SB	Current	POTW	All OBDs removed
701-9	58-C	North Lubec	70	SB	Current	POTW	All OBDs removed
702-1	57	Eastport	653	SC	Current	POTW	All OBDs removed
		Total =	56,114				

Note 4: The 2012 list erroneously contained Department of Marine Resources (DMR) shellfish harvest (pollution) closure areas due to fecal contamination in Category 3. The 2014 list transferred these Category 3 segments (as is) to Category 5-B-1(c) until a major TMDL revision can be completed to include all appropriate DMR closure areas. This 2016 list is unchanged from 2014 and as such, some segments currently covered by the 2009 TMDL may be included in this Category 5-B-1(c) list, and may be redundant with separate listings provided in prior Category 5-B-1 tables. (Notes 1 and 2 can be found above on page 159 and Note 3 on page 171.)

Category 5-B-1(c): Estuarine and Marine Waters Impaired for Bacteria Only (Formerly Category 3) – TMDL Required

DEP Waterbody ID	DMR Pollution Area	Segment Description	Segment Size (acres)	Segment Class	Last Year Sampled	Projected Sample Date	Comments
824-2	4-A	Perkins Cove (Bald Head to mouth of Kennebunk River estuary)	13	SB	No stations or surveys		Many boats – no data. Initially closed to shellfish harvest due to OBDs.
802-26	18-D	Quahog Bay (southeast of Pole Island)	590	SB	2011	2012	Possible Dissolved Oxygen non-attainment. Closed to shellfish harvest due to OBDs.
		Total =	603				

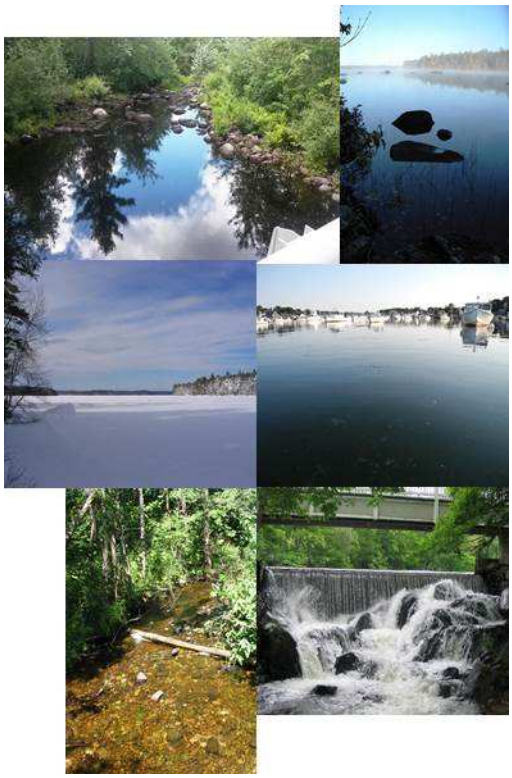
Category 5-D: Estuarine and Marine Waters Impaired by Legacy Pollutants

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: 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

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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 • Identifies the major sources of impairments • Educates stakeholders by providing an overview of impairments in the watershed • Provides increased sense of fairness since individual waters are not singled out	• Does not include an Implementation Plan • 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.* 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.)*

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

[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.

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[5]
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[5]
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[5]
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
ME0103000305_319R_02	Sandy River	Farmington	Oxygen, Dissolved	B	Model Waste Load Allocations	Collect Critical Flow Data, Run Model, Adjust MEPDES Permits	4-B

[5] 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:
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[5]
ME0103000311_3814L	Cochnewagon Pond	Monmouth	Secchi Disk Transparency	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt[5]
ME0103000310_5274L	Great Pond	Belgrade	Total Phosphorus	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt[5]
ME0103000310_5274L	Great Pond	Belgrade	Secchi Disk Transparency	GPA	Develop TMDL or Alternative Restoration Approach	Data Collection Phase	4-A or 5-Alt[5]
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