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APPENDICES TO THE STATE OF MAINE 1992 WATER QUALITY ASSESSMENT

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APPENDIX I OF THE STATE OF MAINE 1992 WATER QUALITY ASSESSMENT

THE WATERBODY SYSTEM: A QUALITATIVE DATABASE FOR ASSESSING AND TRACKING WATER QUALITY CONDITIONS IN MAINE

CHAPTER I. INTRODUCTION

The collection and analysis of water quality data is essential to the effective management of both Federal and State water pollution control programs. This information is necessary to determine workloads and plan expenditures; establish priorities and focus efforts on areas where water quality problems actually exist; evaluate the effectiveness of pollution control programs; and report to the public on progress toward achieving environmental goals.

The basic requirements for developing and reporting water quality information are set forth in Section 305(b) and 106(a)(1) of the Clean Water Act. The reporting process involves preparation of a biennial status report called the 305(b) Report, by each State, Territory, and Interstate Commission which is then sent to the U.S. Environmental Protection Agency (EPA). EPA analyzes the individual reports, compiles a national assessment and transmits both the national and state reports to Congress.

The 305(b) process as it has been carried out experienced two major limitations. First, the individual reports followed a multitude of formats and conventions for providing data. In recognition of this problem, EPA and the Association of State and Interstate Water Pollution Control Administrators (ASIWPCA) developed a standard format in 1982 for compiling state water quality information. This guidance has helped improve consistency, but there are still many reports that do not use the recommended format. Second, many State reports do not provide the segment-specific information needed to prepare meaningful national analyses. This type of data, i.e., segment-specific information, is required to accurately characterize the causes of water quality problems, identify sources of pollution, and evaluate spatial and temporal trends.

To help remedy these problems, EPA has developed a water quality information management system. This system, known as the Section 305(b) Waterbody System (WBS) manages information concerning the water quality status of specific waterbodies. WBS summarizes the assessments that have been done to characterize water quality conditions, the causes (pollutants and sources) of poor water quality, and program activities related to improving water quality. WBS is intended to fill the information gap between the analytical data generated from monitoring activities and managed in STORET, and the program implementation data managed in various systems such as the Permits and Compliance System (PCS) and the Grants Information Construction System (GICS).

The first draft of the Maine Waterbody System was presented in Appendix II of State of Maine 1988 Water Quality Assessment (305(b) Report). It was noted at that time that the code numbers and geographic subdivisions were provisional and that they would be changed during 1988. This report contains the WBS revision and explains how and why these subdivisions were made.

Table 1 presents the numbering system which was used to divide the State into major basins and geographic areas. Each of eight basins were numbered 1-8 with that number being the first digit of a three-digit waterbody code number. For basins 1-6, the digit is the same as the second digit of the sub-region identifier of the USGS Hydrologic Unit Code. Although WBS guidance from USEPA does not explicitly require it, all waterbodies established by a state must be sub-units of the basins and sub-basins already defined by USGS.

This complicates the process of defining the geographical limits of waterbodies because the USGS system lumps together major river basins, portions of minor coastal basins, estuarine waters and marine waters which must be grouped differently for State reporting purposes. This limitation of the USGS hydrologic unit code has been overcome by adding regrouping instructions,

where required, as a note to the waterbody descriptions. It should be noted that basin codes 4 and 6, as presented in Table 1 are sub-units of the boundaries defined by USGS for those basins. This partitioning was necessary because basins 4 and 6 extend into the State of New Hampshire.

Table 1. Major Basin Codes for Use With Maine's Waterbody System.

Code#	Basin or Geographic Area
1	Saint John River Basin, those waters lying in Maine,
2	Penobscot River Basin,
3	Kennebec River Basin,
4	Androscoggin River Basin, those waters lying in Maine,
5	Minor basins entering tidewater east of Small Point, those waters lying in Maine,
6	Minor basins entering tidewater west of Small Point, those waters lying in Maine,

Within each of the major basins listed as 1 through 6 in Table 1, two to five sub-basins (21 in all) have been delineated by the USGS. A description of the sub-basins used for development of the WBS in Maine is presented in Table 2.

Also presented in Table 2 are the number of sub-sub-basins established for WBS within each sub-basin. These 159 sub-sub-basins are one of two cataloging units used in Maine's Waterbody System. These sub-sub-basins were established according to the following protocols:

- (1) Waterbodies were made as large as possible consistent with there being similarities of land use and ambient water quality within a waterbody.
- (2) For waterbodies which are in major river basins, waterbodies in each sub-basin were numbered from the basin's headwaters to it's mouth.
- (3) For waterbodies which are Minor Coastal Basins or groups of these basins, waterbodies were numbered from east to west.

Because the EPA Waterbody System cannot group lacustrine and riverine waters in the same waterbody the suffixes L and R have been added to the code numbers identifying sub-sub-basins, resulting in the establishment of 318 drainage area-based waterbodies.

The second type of waterbody consists of river main stems or segments thereof. Segments of most major river main stems were established as separate waterbodies to separate current differences in ambient water quality and point source discharge patterns. These 56 main stem segments (reaches) are presented in Table 3 and have no land area associated with them. Forty-one of these segments are riverine in nature, one is lacustrine and three are estuarine/marine. Eleven of the river segments include both lacustrine and riverine waters, requiring the establishment of 22 waterbodies for these eleven segments. Thus, 67 waterbodies are used to track water quality conditions in these 56 river segments.

The three reach waterbodies which are estuarine/marine in nature would more logically be grouped with other estuarine/marine waters instead of fresh water basins but the USGS hydrologic unit boundaries, however arbitrary, must be adhered to in setting up the WBS. Maine currently has insufficient resources to establish estuarine/marine management units (waterbodies) similar to those established for fresh waters. The major impediment to establishing estuarine/marine waterbodies is that there is no information on the area of State waters or the area of shellfish closures for appropriately sized management units. Consequently, Maine has grouped all estuarine/marine waters outside the three USAGS-delineated areas into one waterbody (#900M). This waterbody should be considered as temporary. Hopefully, sufficient resources will become available to allow waterbody #900M to be subdivided into appropriate management units (numbering between 200 and 300, probably).

Descriptions of the 386 waterbodies (318 drainage area waterbodies, 64 river main stem waterbodies and 4 estuarine/marine waterbodies) are presented in the next section of this Appendix - DOCUMENTATION OF DATA LOADED INTO MAINE'S WATERBODY SYSTEM - along with information about land use and hydrologic characteristics present in the waterbody, water quality classifications assigned in the waterbody, and the status of classification attainment in the waterbody. The designated uses ascribed to Maine's water quality classifications are presented in Table 4. It should be noted that the goals of all these classifications are equal to or higher than the interim goals of the Federal Clean Water Act. A map showing the location and boundaries of these waterbodies is available for inspection at the Augusta offices of the Bureau of Water Quality Control.

Although the initial reason for establishing these waterbodies was to facilitate the setup of WBS by a consultant retained by EPA, they will also serve other purposes. The code numbers for sub-sub-basins will be used by the USDA Soil Conservation Service for inventories of nonpoint pollution sources. The sub-sub-basin and river reach code numbers are also used as first three digits of a six-digit number identifying all present and prospective surface water monitoring stations located in a waterbody. This six-digit monitoring station number is used as a secondary station code in the STORET system. This additional use of the waterbody code numbers will facilitate powerful WBS-based data retrieval and analysis in the STORET system.

Table 2. Sub-basin Codes for Use With Maine's Waterbody System.

Sub-basin#	Sub-basin description	# of Sub-sub-t	asins
	SAINT JOHN RIVER BASIN	44	
11	St. John River and its minor tributaries entering above the confluence of Limestone Stream, those waters lying in Maine		
12	Allagash river and its tributaries		1
13	Fish River and its tributaries		8
14	Aroostook River and its tributaries and Limestone Stream and its tributaries, those waters lying in Maine		
15	Minor tributaries of the St. John River entering below the confluence of the Aroostook River, those waters lying in Maine		5
	PENOBSCOT RIVER BASIN	22	
21	West Branch and its tributaries		2
22	East Branch and its tributaries		1
23	Mattawamkeag River and its tributaries		5
24	Piscataquis River and its tributaries		5
25	The Penobscot River and its minor tributaries		9
	KENNEBEC RIVER BASIN	26	
31	Kennebec River, main stem, above the confluence of the Dead River and tributaries of the Kennebec River entering above the confluence of the Dead River		4
32	Dead River and its tributaries		4
33	The Kennebec River, main stem, below the confluence of the Dead River and tributaries of the Kennebec River entering below the confluence of the Dead River	18	
	ANDROSCOGGIN RIVER BASIN	18	
41	Tributaries of the Androscoggin River entering above where the Androscoggin River crosses the Maine - New Hampshire boundary, those waters lying in Maine		5

Table 2. (Cor	nt'd). Sub-basin Codes for Use With Maine's Water	body System.	
Sub-basin#	Sub-basin description # c	of Sub-sub-ba	sins
42	Androscoggin River, main stem, and tributaries of the Androscoggin River entering below where the Androscoggin River crosses the Maine - New Hampshire boundary, those waters lying in Maine	13	
MINOR 51	BASINS ENTERING TIDEWATER EAST OF SMALL POINT St. Croix River Basin, those waters lying in Maine	27	4
52	Minor basins entering the tidewater between the St. Croix River Basin and Marshall Point	. 15	
53	Minor basins entering the tidewater between Marshall Point and Small Point		8
MINOR B	ASINS ENTERING TIDEWATER WEST OF SMALL POINT	22	
61	Minor basins entering the tidewater between Small Point and the Saco River Basin		11
62	Saco River Basin, those waters in Maine		5
63	Minor basins entering tidewater between the Saco River Basin and the Maine - New Hampshire boundary		9
	TOTAL NUMBER OF SUB-SUB-BASINS	159	159

Table 3. Main Stem Waterbodies (Reaches).

Sub-basin Code #	# of Segments	Main Stem Name
11	5	St. John River
12	1	Allagash River
13	1	Fish River
14	2	Aroostook River
21	3	West Branch of the Penobscot River
22	1	East Branch of the Penobscot River
23	1	Mattawamkeag River
24	1	Piscataquis River
25	7	Penobscot River

		•
31	1	Moose River
31	1	Kennebec River
32	-1	Dead River
33	1	Wilson Stream
33	1	Sandy River
33	1	Messalonskee Stream
33	1	East Branch of the Sebasticook River
33	1	West Branch of the Sebasticook River
33	1	Sebasticook River
33	5	Kennebec River
42	.2	Little Androscoggin River
43	7	Androscoggin River
43	,	muloscoggin kivel
51	.2	St. Croix River
52	1	Union River
61	2	Presumpscot River
62	3	Saco River
63	1	Mousam River
63	.1	Great Works River
63	1	Salmon Falls River
	56	TOTAL NUMBER

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Chapter 2. MAINE'S WATER QUALITY CLASSIFICATION SYSTEM

Table 4. Designated Uses Ascribed to Maine's Water Quality Classifications.

RIVERINE WATERS

- Class AA Drinking water supply, recreation in and on the water, fishing, navigation and a natural and free flowing habitat for fish and other aquatic life.
- Class A Drinking water supply, recreation in and on the water, fishing, industrial process and cooling water supply; hydroelectric power generation, navigation, and a natural habitat for fish and other aquatic life.
- Class B Drinking water supply, recreation in and on the water, fishing, industrial process and cooling water supply, hydroelectric power generation, navigation, and an unimpaired habitat for fish and other aquatic life.
- Class C Drinking water supply, recreation in and on the water, fishing, industrial process and cooling water supply; hydroelectric power generation, navigation, and a habitat for fish and other aquatic life.

LACUSTRINE WATERS

Class GPA - Drinking water supply, recreation in and on the water, fishing, industrial process and cooling water supply, hydroelectric power generation, navigation and a natural habitat for fish and other aquatic life.

ESTUARINE & MARINE WATERS

- Class SA Recreation in and on the water, fishing, aquaculture, propagation and harvesting of shellfish, navigation, and a natural and free flowing habitat for fish and other estuarine and marine life.
- Class SB Recreation in and on the water, fishing, aquaculture, propagation and harvesting of shellfish, navigation and an unimpaired habitat for fish and other estuarine and marine life.
- Class SC Recreation in and on the water, fishing, aquaculture, propagation and harvesting of shellfish, navigation and a habitat for fish and other estuarine and marine life.

Chapter 3. DOCUMENTATION OF WATERBODY SYSTEM

Determination of the number of stream miles in each waterbody was based on the Reach File Version 2.0 (RF2). Drainage area and reach boundaries were delineated on a RF2 plot of Maine and then reach indexed by the Research Triangle Institute. The resulting computation of stream miles through reach indexing was 11,000 miles. This presented a problem since an earlier, noncomputerized study by the Maine Department of Inland Fisheries and Wildlife (DIFW) had determined that there were 31,672 miles of riverine habitat in Maine. This conflict was resolved by multiplying non-reach mileages by a factor of 2.7 to more closely approximate the actual number of stream miles in Maine.

Drainage area determinations, although not a required statistic for loading of WBS, were obtained from the USGS publication "Drainage Areas in Maine." Because some of the waterbodies used in WBS comprise portions or aggregations of USGS drainage area data, drainage areas have not been provided for all waterbodies. When resources allow, the remaining drainage areas will be calculated. Another planned addition to the WBS database is a description of land use characteristics and point source discharges affecting water quality.

Determination of the surface area of lakes and ponds in each lacustrine waterbody was accomplished through use of the Maine DEP lakes database. Much effort was put into determining which lakes were in which waterbody. When the lists of lake numbers were completed, waterbody numbers were entered as a sortable attribute into the lake database and waterbody lacustrine acreages determined. Assessments of attainment/non-attainment were based on the protocols specified in the Methodology section of Maine's 1990 Water Quality Assessment.

Code # Waterbody

SAINT JOHN RIVER BASIN

101R Southwest Branch of the St. John River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - AA, A & B Drainage area of waterbody - 574 mi²
Total length of riverine waters in waterbody - 561.97 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

101L Southwest Branch of the St. John River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 109 Surface area of lacustrine waters in waterbody -3,544 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Northwest Branch of the St. John River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - AA, A & B Drainage area of waterbody - 210 mi²
Total length of riverine waters in waterbody - 36.53 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Northwest Branch of the St. John River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody -5 Surface area of lacustrine waters in waterbody - 333 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

103R Big Black River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B
Drainage area of waterbody Total length of riverine waters in waterbody - 186.88 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Big Black River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 15
Surface area of lacustrine waters in waterbody - 1,180 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

104R Chimenticook Stream and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - 42 $\rm Mi^2$ Total length of riverine waters in waterbody - 35.07 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

104L Chimenticook Stream and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 2
Surface area of lacustrine waters in waterbody - 2,740 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

105R Pocwock Stream and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - 68 mi²
Total length of riverine waters in waterbody - 59.65 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those lited as nonattainment in Table 5.

106R Minor tributaries of the St. John River entering above the confluence of the Little Black River (riverine waters only).

Classification assigned in waterbody - A
Drainage area of waterbody - 419 mi²
Total length of riverine waters in waterbody - 112.50 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

106L Minor tributaries of the St. John River entering above the confluence of the Little Black River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 36 Surface area of lacustrine waters in waterbody - 364 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

107R Little Black River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B
Drainage area of waterbody Total length of riverine waters in waterbody - 123.73 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

107L Little Black River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 5
Surface area of lacustrine waters in waterbody - 40 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

108R St. Francis River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B
Drainage area of waterbody Total length of riverine waters in waterbody - 163.57 miles

ATTAINMENT STATUS '

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

108L St. Francis River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 11
Surface area of lacustrine waters in waterbody - 3,619 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

109R Minor tributaries of the St. John River entering between the confluence of the Little Black River and the confluence of the Fish River, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - 150 $\rm mi^2$ Total length of riverine waters in waterbody - 129.61 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

109L Minor tributaries of the St. John River entering between the confluence of the Little Black River and the confluence of the Fish River, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 25 Surface area of lacustrine waters in waterbody - 579 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

110R Minor tributaries of the St. John River entering between the confluence of the Fish River and the international bridge in Madawaska, those riverine waters lying in Maine.

Classifications assigned in waterbody - B & C Drainage area of waterbody - $54~\rm{mi}^2$ Total length of riverine waters in waterbody - $17.48~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

110L Minor tributaries of the St. John River entering between the confluence of the Fish River and the international bridge in Madawaska, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 2 Surface area of lacustrine waters in waterbody - 4 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the St. John River entering between the international bridge in Madawaska and the confluence of Violette Stream, those riverine waters lying in Maine. Classifications assigned in waterbody - B & C Drainage area of waterbody - 60 mi²
Total length of riverine waters in waterbody - 26.76 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

111L Minor tributaries of the St. John River entering between the international bridge in Madawaska and the confluence of Violette Stream, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 26 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

112R Violette Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 65 mi²
Total length of riverine waters in waterbody - 79.62 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

112L Violette Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 11 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the St. John River entering between the confluence of Violette Stream and where the international boundary leaves the river in Hamlin, those waters lying in Maine and those segments of minor tributaries lying in Maine which enter the main stem of the St. John River in Canada (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 55 mi²
Total length of riverine waters in waterbody - 39.50 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the St. John River entering between the confluence of Violette Stream and where the international boundary leaves the river in Hamlin, those waters lying in Maine and those segments of minor tributaries lying in Maine which enter the main stem of the St. John River in Canada (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 5
Surface area of lacustrine waters in waterbody - 39 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

114R St. John River, main stem, above the confluence of the St. Francis River (riverine waters only).

Classification assigned in waterbody - A&B Total length of riverine waters in waterbody - 90 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

115R St. John main stem, from the confluence of the St. Francis River to the confluence of the Fish River, those riverine waters lying in Maine.

Classification assigned in waterbody - A & B Total length of riverine waters in waterbody - 16 miles

ATTAINMENT STATUS

116R St. John River, main stem, from the confluence of the Fish River to the international bridge in Madawaska, those riverine waters lying in Maine.

Classifications assigned in waterbody - B
Total length of riverine waters in waterbody - 20 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification. Water quality sampling in 1988 and 1989 documented attainment of bacteria and dissolved oxygen standards in this reach.

117R St. John River, main stem, from the international bridge in Madawaska to the downstream end of Le Grande Isle, those riverine waters lying in Maine.

Classification assigned in waterbody - C
Total length of riverine waters in waterbody - 14 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

118R St. John River, main stem, from the downstream end of Le Grande Isle to where the international boundary leaves the river in Hamlin, those riverine waters lying in Maine.

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 21 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

SUB-BASIN 12*********************************

119R Allagash River tributaries (riverine waters only).

Classifications assigned in waterbody - AA & A
Drainage area of waterbody - 1235 mi²
Total length of riverine waters in waterbody - 930.18 miles

ATTAINMENT STATUS

119L Allagash River tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 111 Surface area of lacustrine waters in waterbody - 15,816 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

120R Allagash River, main stem (riverine waters only).

Classifications assigned in waterbody - AA & A Total length of riverine waters in waterbody - 64.20 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

120L Allagash River, main stem (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 5 Surface area of lacustrine waters in waterbody - 14,333 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

121R Fish River, main stem, and its tributaries above the outlet of Portage Lake (riverine water only).

Classifications assigned in waterbody - AA & A Drainage area of waterbody - 208 $\rm mi^2$ Total length of riverine waters in waterbody - 206.17 miles

ATTAINMENT STATUS

121L Fish River, main stem, and its tributaries above the outlet of Portage Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 29 Surface area of lacustrine waters in waterbody - 6,331 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

122R Fish River, main stem, and its tributaries between the outlet of Portage Lake and the outlet of St. Froid Lake (riverine waters only).

Classifications assigned in waterbody - AA & A Drainage area of waterbody - 196 $\rm mi^2$ Total length of riverine waters in waterbody - 231.26 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

122L Fish River, main stem, and its tributaries between the outlet of Portage Lake and the outlet of St. Froid Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 29 Surface area of lacustrine waters in waterbody - 3,365 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

123R Tributaries of the Fish River entering above the outlet of Mud Lake (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $103~\text{mi}^2$ Total length of riverine waters in waterbody - 63.13~miles

ATTAINMENT STATUS

123L Tributaries of the Fish River entering above the outlet of Mud Lake (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 5
Surface area of lacustrine waters in waterbody - 7,145 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

124R Tributaries of the Fish River entering between the outlet of Mud Lake and the outlet of Cross Lake (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 61 mi²
Total length of riverine waters in waterbody - 50.80 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

124L Tributaries of the Fish River entering between the outlet of Mud Lake and the outlet of Cross Lake (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 5
Surface area of lacustrine waters in waterbody - 2,637 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

125R Tributaries of the Fish River entering between the outlet of Cross Lake and the outlet of Square Lake (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 91 mi²
Total length of riverine waters in waterbody - 40.74 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

125L Tributaries of the Fish River entering between the outlet of Cross Lake and the outlet of Square Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 8,358 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

126R Fish River, main stem and its tributaries entering between the outlet of St. Froid Lake and the outlet of Eagle Lake except for those tributaries entering above the outlet of Square Lake (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 103 $\rm mi^2$ Total length of riverine waters in waterbody - 120.65 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

126L Fish River, main stem and its tributaries entering between the outlet of St. Froid Lake and the outlet of Eagle Lake except for those tributaries entering above the outlet of Square Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 5,785 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

127R Wallagrass Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 69 mi^2 Total length of riverine waters in waterbody - 104.33 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

127L Wallagrass Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 18 Surface area of lacustrine waters in waterbody - 566 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

128R Tributaries of the Fish River entering below the outlet of Eagle Lake except for Wallagrass Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $65~\text{mi}^2$ Total length of riverine waters in waterbody - 35.23~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

128L Tributaries of the Fish River entering below the outlet of Eagle Lake except for Wallagrass Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 5 Surface area of lacustrine waters in waterbody - 271 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

129R Fish River, main stem, below the outlet of Eagle Lake (riverine waters only).

Classifications assigned in waterbody - B & C Total length of riverine waters in waterbody - 13 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

129L Fish River, main stem, below the outlet of Eagle Lake (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 1
Surface area of lacustrine waters in waterbody - 96 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

130R Aroostook River, main stem, and its tributaries above the confluence of St. Croix Stream (riverine waters only).

Classifications assigned in waterbody - AA & A
Drainage area of waterbody - 654 mi²
Total length of riverine waters in waterbody - 729.51 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Aroostook River, main stem, and its tributaries above the confluence of St. Croix Stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 134 Surface area of lacustrine waters in waterbody - 11,102 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

131R St. Croix Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA & A Drainage area of waterbody - 238 $\rm mi^2$ Total length of riverine waters in waterbody - 267.98 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

131L St. Croix Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 19 Surface area of lacustrine waters in waterbody - 836 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

132R Squapan Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 84 $\rm mi^2$ Total length of riverine waters in waterbody - 79.32 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Squapan Stream (Class A; Masardis; 4 miles) Biological observations indicate that this stream does not attain the Class A biological standards. The cause of nonattainment is hydrologic modification associated with hydroelectric power generation.

132L Squapan Stream and its tributaries (lacustrine waters only).

Classification as signed in waterbody - GPA
Number of lakes and/or ponds in waterbody - 2
Surface area of lacustrine waters in waterbody - 5,137 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

133R Machias River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA, A & B Drainage area of waterbody - 330 $\rm mi^2$ Total length of riverine waters in waterbody - 439.08 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

133L Machias River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 23 Surface area of lacustrine waters in waterbody - 1,929 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

134R Little Machias River and its tributaries (riverine waters only).

Classification assigned in waterbody - A
Drainage area of waterbody - 63 mi²
Total length of riverine waters in waterbody - 69.88 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

134L Little Machias River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 314 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

135R Beaver Brook and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $103~\text{mi}^2$ Total length of riverine waters in waterbody - 117.36~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Beaver Brook and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 5
Surface area of lacustrine waters in waterbody - 26 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the Aroostook River entering between the confluence of St. Croix Stream and the confluence of Salmon Brook (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 127 \min^2 Total length of riverine waters in waterbody - 82.80 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

137R Salmon Brook and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 55 mi²
Total length of riverine waters in waterbody - 71.49 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Salmon Brook (Class C; Washburn; 2 miles) Water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

137L Salmon Brook and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 65 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

138R Minor tributaries of the Aroostook River entering from the south between the confluence of Salmon Brook and the confluence of Presque Isle Stream (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 12 mi 2 Total length of riverine waters in waterbody - 13.41 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Aroostook River entering from the south between the confluence of Salmon Brook and the confluence of Presque Isle Stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 7 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Presque Isle Stream, main stem above the confluence of Alder Brook, its tributaries entering above the confluence of Alder Brook and Alder Brook and its tributaries (riverine waters only).

Classification assigned in waterbody - A Drainage area of waterbody - 114 mi^2 Total length of riverine waters in waterbody - 137.13 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Presque Isle Stream, main stem above the confluence of Alder Brook, its tributaries entering above the confluence of Alder Brook and Alder Brook and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 214 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Presque Isle Stream, main stem below the confluence of Alder Brook, and its tributaries entering below the confluence with Alder Brook (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 83 mi 2 Total length of riverine waters in waterbody - 67.72 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Presque Isle Stream (Class B; Mapleton Isle; 5 miles) Water quality sampling indicates that this waterbody segment does not attain the dissolved oxygen standard for its classification. Most of the dissolved oxygen deficit seems to be due to treated wastewater from the municipal treatment plant and water drawdown for agricultural irregation.

140L Presque Isle Stream, main stem below the confluence of Alder Brook, and its tributaries entering below the confluence with Alder Brook (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 623 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

141R Minor tributaries of the Aroostook River entering from the north and west between the confluence of Salmon Brook and the confluence of Caribou stream (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 33 $\rm mi^2$ Total length of riverine waters in waterbody - 31.35 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

141L Minor tributaries of the Aroostook River entering from the north and west between the confluence of Salmon Brook and the confluence of Caribou stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 30 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

142R Caribou Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 50 $\rm mi^2$ Total length of riverine waters in waterbody - 78.24 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Caribou Stream (Class B; Caribou; 1.5 miles)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

142L Caribou Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 131 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

143R Minor tributaries of the Aroostook River entering from the south below the confluence of Presque Isle Stream, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B
Drainage area of waterbody - 96 mi²
Total length of riverine waters in waterbody - 87.57 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Everett Brook (Class B; Fort Fairfield; 4 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed. This brook is the outlet of Fisher Lake. Algal blooms in Fisher Lake also contribute to the dissolved oxygen deficit in this brook.

Minor tributaries of the Aroostook River entering from the south below the confluence of Presque Isle Stream, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 10 Surface area of lacustrine waters in waterbody - 222 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

144R Minor tributaries of the Aroostook River entering from the north below the confluence of Caribou Stream, those riverine waters lying in Maine.

Classifications assigned in waterbody - B Drainage area of waterbody - 36 mi² Total length of riverine waters in waterbody - 33.37 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Aroostook River entering from the north below the confluence of Caribou Stream, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 2 Surface area of lacustrine waters in waterbody - 13 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

145R Little Madawaska River and its tributaries (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 243 mi² Total length of riverine waters in waterbody - 301.57 miles

ATTAINMENT STATUS

Little Madawaska River (Class B; Caribou; 4 miles) Water quality modelling in 1991 indicated that this waterbody segment does not attain the Class B bacteria standard. The cause of nonattainment is the discharge of inadequately treated institutional wastewater.

145L Little Madawaska River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 18
Surface area of lacustrine waters in waterbody - 1,793 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

146R Limestone Stream and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 69 mi²
Total length of riverine waters in waterbody - 53.96 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Webster Brook (Class B; Fort Fairfield and Limestone; 2.5 miles) Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

146L Limestone Stream and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 10 Surface area of lacustrine waters in waterbody - 152 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

147R Aroostook River, main stem, between the confluence of St. Croix Stream and the confluence of Salmon Brook (riverine waters only).

Classifications assigned in waterbody - AA & B Drainage area of waterbody - 32 miles Total length of riverine waters in waterbody - 32

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

148R Aroostook River, main stem, between the confluence of Salmon Brook and the international boundary (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 37 miles Total length of riverine waters in waterbody - 37

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

SUB-BASIN 15******************************

149R Prestile Stream and its tributaries entering above the dam in Mars Hill (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $68~\text{mi}^2$ Total length of riverine waters in waterbody - 91.73~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Prestile Stream and its tributaries entering above the dam in Mars Hill (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 12 Surface area of lacustrine waters in waterbody - 111 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Prestile Stream and its tributaries entering below the dam in Mars Hill, those riverine waters lying in Maine and those riverine segments of the drainages of Gizoquit Brook and River de Chute lying in Maine.

Classification assigned in waterbody - B
Drainage area of waterbody Total length of riverine waters in waterbody - 166.76 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Prestile Stream <u>and</u> its tributaries entering below the dam in Mars Hill, those lacustrine waters lying in Maine <u>and</u> those lacustrine segments of the drainages of Gizoquit Brook and River de Chute lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 21 Surface area of lacustrine waters in waterbody - 142 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

North Branch of the Meduxnekeag River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - 148 $\rm mi^2$ Total length of riverine waters in waterbody - 197.89 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

North Branch of the Meduxnekeag River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 22 Surface area of lacustrine waters in waterbody - 312 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

152R Meduxnekeag River and its tributaries except the North Branch and the South Branch, those riverine waters lying in Maine.

Classification assigned in waterbody - B Drainage area of waterbody - $220~\text{mi}^2$ Total length of riverine waters in waterbody - 296.45~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Meduxnekeag River (Class B; Houlton; 6 miles)
Water quality model indicates that this waterbody segment may not be meeting the Class B dissolved oxygen standard. The cause of nonattainment is due to the discharge of municipal wastewater.

Meduxnekeag River and its tributaries except the North Branch and the South Branch, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 44 Surface area of lacustrine waters in waterbody - 1,858 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

153R South Branch of the Meduxnekeag River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $68~\text{mi}^2$ Total length of riverine waters in waterbody - 64.70~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Meduxnekeag River (Class B; 2 miles)
Water quality model indicates that this waterbody segment may not be meeting the Class B dissolved oxygen standard. The cause of nonattainment is due to the discharge of municipal wastewater.

153L South Branch of the Meduxnekeag River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 294 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

PENOBSCOT RIVER BASIN

SUB-BASIN 21******************************

The West Branch of the Penobscot River and its tributaries above Ripogenus dam (riverine waters only).

Classifications assigned in waterbody - A & B
Drainage area of waterbody - 1420 mi²
Total length of riverine waters in waterbody - 1819.69 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

The West Branch of the Penobscot River and its tributaries above Ripogenus dam (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 350 Surface area of lacustrine waters in waterbody - 65,588 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5 and the following:

Chesuncook Lake (Class GPA; 24,077 Acres)
Water quality sampling indicates that dewatering of the littoral zone causes non-attainment of the aquatic life standard for Class GPA.

Tributaries of the West Branch of the Penobscot River entering below Ripogenus dam (riverine waters only).

Classifications assigned in waterbody - AA, B & C Drainage area of waterbody - 711 mi² Total length of riverine waters in waterbody - 259.27 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Tributaries of the West Branch of the Penobscot River entering below Ripogenus dam (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 315 Surface area of lacustrine waters in waterbody - 32,261 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

West Branch of the Penobscot River, main stem, from Ripogenus dam to its confluence with Passamagamet Lake (riverine waters only).

Classification assigned in waterbody - B
Total length of riverine waters in waterbody - 9 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

204L West Branch of the Penobscot River main stem, from the inlet of Passamagamet Lake to the outlet of Quakish lake (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 4
Surface area of lacustrine waters in waterbody - 20,011 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

205R West Branch of the Penobscot River, main stem, below the outlet of Quakish Lake, including that segment of Millinocket Stream lying below the outlet of the West Branch Canal (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 11 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Millinocket Stream (Class C; Millinocket; 3 miles)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

West Branch (so called Back Channel) (Millinocket; Class C; 4 miles) Water quality sampling indicates that this waterbody segment does not attain the aquatic life standard of its classification. The cause of non-attainment is the dewatering of this segment due to hyroelectric power generation.

A 0.5 mile segment (located in a backwater of Dolby Pond) of this waterbody does not attain the Class C dissolved oxygen standard. The causes of low dissolved oxygen levels in this water quality-limited segment are discharge of industrial wastewater which receives Best Practical Treatment as well as the existence of an impoundment used for hydroelectric power generation.

206R Tributaries of the East Branch of the Penobscot River (riverine waters only).

Classifications assigned in waterbody - AA, A & B Drainage area of waterbody - $1120~\text{mi}^2$ Total length of riverine waters in waterbody - 840.70~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Tributaries of the East Branch of the Penobscot River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 306 Surface area of lacustrine waters in waterbody - 38,249 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

207R East Branch of the Penobscot River, main stem (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 46 miles
Total length of riverine waters in waterbody - 46

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

West Branch of the Mattawamkeag River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - $368~\rm{mi}^2$ Total length of riverine waters in waterbody - $413.29~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

208L West Branch of the Mattawamkeag River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 46 Surface area of lacustrine waters in waterbody - 5,322 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

209R East Branch of the Mattawamkeag River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $164~\text{mi}^2$ Total length of riverine waters in waterbody - 227.08~miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

209L East Branch of the Mattawamkeag River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 17 Surface area of lacustrine waters in waterbody - 2,777 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

210R Baskahegan Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody -B & C Drainage area of waterbody - 234 mi 2 Total length of riverine waters in waterbody - 180.60 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

210L Baskahegan Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 11 Surface area of lacustrine waters in waterbody -11,110

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

211R Molunkus Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 231 $\rm mi^2$ Total length of riverine waters in waterbody - 287.46 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

211L Molunkus Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 21 Surface area of lacustrine waters in waterbody -2,357 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

212R Minor tributaries of the Mattawamkeag River (riverine waters only).

Classification assigned in waterbody - B & C Drainage area of waterbody - 510m $^{\rm 2}$ Total length of riverine waters in waterbody - 606.65 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

212L Minor tributaries of the Mattawamkeag River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 31 Surface area of lacustrine waters in waterbody - 2,669 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except those listed as nonattainment in Table 5..

213R Mattawamkeag River, main stem (riverine waters only).

Classifications assigned in waterbody - B
Total length of riverine waters in waterbody - 48 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Piscataquis River, main stem, above the Route 6 bridge in Guilford and Piscataquis River tributaries entering above the Route 6 bridge in Guilford (riverine waters only).

Classifications assigned in waterbody -A & B Drainage area of waterbody - 266 $\rm mi^2$ Total length of riverine waters in waterbody - 229.40 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

214L Piscataquis River, main stem, above the Route 6 bridge in Guilford and Piscataquis River tributaries entering above the Route 6 bridge in Guilford (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 61 Surface area of lacustrine waters in waterbody - 3,657 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

215R Sebec River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 351 $\rm mi^2$ Total length of riverine waters in waterbody - 297.31 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Sebec River (Class C; Milo; 2 miles)
Water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause

of nonattainment is discharge(s) of untreated residential wastewater.

215L Sebec River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 103
Surface area of lacustrine waters in waterbody - 15,941 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

216R Pleasant River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA, A, B & C Drainage area of waterbody - $334~\rm{mi}^2$ Total length of riverine waters in waterbody - $353.40~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Pleasant River (Class C; Brownville & Milo; 9 miles)
Water quality sampling indicates that this waterbody segment does
not attain the bacteria standard of its classification. The cause
of nonattainment is discharge(s) of untreated residential
wastewater.

216L Pleasant River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 82 Surface area of lacustrine waters in waterbody - 4,306 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

217R Sebois Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $161~\text{mi}^2$ Total length of riverine waters in waterbody - 125.18~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

217L Sebois Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 35
Surface area of lacustrine waters in waterbody - 8,128 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

218R Minor tributaries of the Piscataquis River entering below the Route 6 bridge in Guilford (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 341 mi²
Total length of riverine waters in waterbody - 252.61 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

218L Minor tributaries of the Piscataquis River entering below the Route 6 bridge in Guilford (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 53 Surface area of lacustrine waters in waterbody - 8,895 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Piscataquis River, main stem, below the Route 6 bridge in Guilford (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 47 miles
Total length of riverine waters in waterbody - 47

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Piscataquis River (Class C; 0.5 miles).

Water quality sampling indicates that the segment just above the confluence with the Penobscsot River in Howland does not attain the bacteria standards of its class. Non attainment is caused by discharge(s) of untreated municipal wastewater.

220R Minor tributaries of the Penobscot River entering above the confluence of the Piscataquis River (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 460 mi²
Total length of riverine waters in waterbody - 417.80 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

220L Minor tributaries of the Penobscot River entering above the confluence of the Piscataquis River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 36 Surface area of lacustrine waters in waterbody - 8,571 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

221R Passadumkeag River and its tributaries (riverine waters only).

Classifications assigned in waterbody - A & B
Drainage area of waterbody - 399 mi²
Total length of riverine waters in waterbody - 310.31 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

221L Passadumkeag River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 46 Surface area of lacustrine waters in waterbody - 18,923 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

222R Minor tributaries of the Penobscot River entering between the confluence of the Piscataquis River and the confluence of Sunkhaze Stream (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 127 $\rm mi^2$ Total length of riverine waters in waterbody - 155.45 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

222L Minor tributaries of the Penobscot River entering between the confluence of the Piscataquis River and the confluence of Sunkhaze Stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 333 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

223R Pushaw Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 235 $\rm mi^2$ Total length of riverine waters in waterbody - 185.86 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

223L Pushaw Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 17 Surface area of lacustrine waters in waterbody - 6,995 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

224R Kenduskeag Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 215 $\rm mi^2$ Total length of riverine waters in waterbody - 189.37 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Burnham Brook (Class B; Garland; 3 miles)
Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicates that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Kenduskeag Stream (Class C; Bangor; 1.5 miles)
Water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause of the high bacteria levels is discharge of untreated municipal wastewater from combined sewer overflow(s).

Unnamed Brook (Class B; Corinth; 2 miles)
Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this brook does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

224L Kenduskeag Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 234 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

225R Souadabscook Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - A Drainage area of waterbody - $154~\rm{mi}^2$ Total length of riverine waters in waterbody - $105.92~\rm{miles}$

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

225L Souadabscook Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 13
Surface area of lacustrine waters in waterbody - 1,129 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

226R Sunkhaze Stream, Reed Brook and other minor tributaries of the Penobscot River entering between the river's confluence with Sunkhaze Stream and its confluence with Reed Brook (riverine waters only).

Classifications assigned in waterbody - A, B & C Drainage area of waterbody - 328 mi 2 Total length of riverine waters in waterbody - 378.65 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Boynton Brook (Class B; Bradley; 1 mile)
Past water quality sampling indicated that this waterbody segment
does not attain the bacteria standard of its classification. The
cause of nonattainment is discharge(s) of untreated residential
wastewater.

Otter Brook (Class B; Bradley; 0.5 mile)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

226L Sunkhaze Stream, Reed Brook and other minor tributaries of the Penobscot River entering between the river's confluence with Sunkhaze Stream and its confluence with Reed Brook (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 51 Surface area of lacustrine waters in waterbody - 3,777 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Nontidal Portions of Penobscot River tributaries entering from the east between the confluence of Reed Brook and the south end of Verona Island and minor drainages on Verona Island (riverine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the Penobscot River Basin.

Classifications assigned in waterbody - A, B & C Drainage area of waterbody - 179 $\rm mi^2$ Total length of riverine waters in waterbody - 85.52 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Nontidal Portions of Penobscot River tributaries entering from the east between the confluence of Reed Brook and the south end of Verona Island and minor drainages on Verona Island (lacustrine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the Penobscot River Basin.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 17 Surface area of lacustrine waters in waterbody - 4,836 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Nontidal Portions of Penobscot River tributaries entering from the west between the confluence of Reed Brook and the south end of Verona Island (riverine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the Penobscot River Basin.

Classifications assigned in waterbody - B & C Drainage area of waterbody - $103~\rm{mi}^2$ Total length of riverine waters in waterbody - $188.61~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Unnamed Brook (Class B; Frankfort; 1 mile)
Past water quality sampling indicated that this brook does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Nontidal Portions of Penobscot River tributaries entering from the west between the confluence of Reed Brook and the south end of Verona Island (lacustrine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the Penobscot River Basin.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 20
Surface area of lacustrine waters in waterbody - 438 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Penobscot River, main stem, above its confluence with the Mattawamkeag River (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 11 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

230R Penobscot River, main stem, from its confluence with the Mattawamkeag River to its confluence with Cambolasse Stream (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 12 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Penobscot River, main stem, from its confluence with Cambolasse Stream to the Route 6 bridge in Enfield-Howland (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 14 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing". (14 miles)

During classification hearings conductd in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

232R Penobscot River, main stem, from the Route 6 bridge in Enfield-Howland to its confluence with Sunkhaze Stream (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 20 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing". (20 miles)

During classification hearings conductd in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Penobscot River, main stem, from its confluence with Sunkhaze Stream to the Veazie dam (riverine waters only).

Classification assigned in waterbody - C
Total length of riverine waters in waterbody - 12.4 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing". (12.4 miles)

During classification hearings conductd in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Penobscot River, main stem, from the Veazie dam to the river's confluence with Reed Brook in Hampden (riverine waters only).

Classification assigned in waterbody - C
Total length of riverine waters in waterbody - 10.1 miles
ATTAINMENT STATUS

Past water quality sampling indicated that the lower segment of this reach does not attain the Class C bacteria standard. The cause of nonattainment is discharges of untreated municipal wastewater from combined sewer overflows in Bangor and Brewer. (7.0 miles)

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing". (10.1 miles)

During classification hearings conductd in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

KENNEBEC RIVER BASIN

SUB-BASIN 31*******************************

301R Moose River and its tributaries above the Route 201 bridge in Jackman (riverine waters only).

Classifications assigned in waterbody - AA, A & C Drainage area of waterbody - 344 $\rm mi^2$ Total length of riverine waters in waterbody - 217.26 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Moose River and its tributaries above the Route 201 bridge in Jackman (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 92 Surface area of lacustrine waters in waterbody - 8,919

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Moose River tributaries entering below the Route 201 bridge in Jackman (riverine waters only).

Classification assigned in waterbody - A Drainage area of waterbody - 378 $\rm mi^2$ Total length of riverine waters in waterbody - 280.93 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Moose River tributaries entering below the Route 201 bridge in Jackman (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 54 Surface area of lacustrine waters in waterbody - 2,029 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed ass nonattainment in Table 5.

303R Moosehead Lake and minor tributaries of Moosehead Lake (riverine waters only).

Classification assigned in waterbody - A Drainage area of waterbody - 446 $\rm mi^2$ Total length of riverine waters in waterbody - 108.27 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Moosehead Lake and minor tributaries of Moosehead Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 104 Surface area of lacustrine waters in waterbody - 83,669 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the Kennebec River entering above the confluence of the Dead River (riverine waters only).

Classification assigned in waterbody - AA & A
Drainage area of waterbody - 322 mi²
Total length of riverine waters in waterbody - 272.54 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Kennebec River entering above the confluence of the Dead River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody -123 Surface area of lacustrine waters in waterbody - 5,461 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Moose River, main stem, below the Route 201 bridge in Jackman (riverine waters only).

Classifications assigned in waterbody - AA & A Total length of riverine waters in waterbody - 13.40 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Moose River, main stem, below the Route 201 bridge in Jackman (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 4
Surface area of lacustrine waters in waterbody - 12,064 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Kennebec River main stem, above the confluence of the Dead River (riverine waters only).

Classifications assigned in waterbody - AA & A
Total length of riverine waters in waterbody - 33 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Kennebec River main stem, above the confluence of the Dead River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 3959 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

North Branch of the Dead River and its tributaries (riverine waters only).

Classification assigned in waterbody - A Drainage area of waterbody - $210~\rm{mi}^2$ Total length of riverine waters in waterbody - $162.39~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

North Branch of the Dead River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 55 Surface area of lacustrine waters in waterbody - 2,408 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

308R South Branch of the Dead River and its tributaries (riverine waters only).

Classification assigned in waterbody - A
Drainage area of waterbody - 144 mi²
Total length of riverine waters in waterbody - 180.19 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

308L South Branch of the Dead River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 12 Surface area of lacustrine waters in waterbody - 702 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

309R Flagstaff Lake and minor tributaries of Flagstaff Lake (riverine waters only).

Classifications assigned in waterbody - A & B
Drainage area of waterbody - 162 mi²
Total length of riverine waters in waterbody - 80.75 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Flagstaff Lake and minor tributaries of Flagstaff Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 23 Surface area of lacustrine waters in waterbody - 21,205 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

310R Tributaries of the Dead River entering below Flagstaff Lake (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 351 mi 2 Total length of riverine waters in waterbody - 332.52 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

310L Tributaries of the Dead River entering below Flagstaff Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 207 Surface area of lacustrine waters in waterbody - 6,064 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

311R Dead River, main stem (riverine waters only).

Classifications assigned in waterbody - AA & A
Drainage area of waterbody Total length of riverine waters in waterbody - 22.40 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Kennebec River entering between the confluence of the Dead River and the confluence of the Carrabassett River (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - $365~\text{mi}^2$ Total length of riverine waters in waterbody - 279.15~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Kennebec River entering between the confluence of the Dead River and the confluence of the Carrabassett River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 91 Surface area of lacustrine waters in waterbody - 5,503 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

313R Carrabassett River and its tributaries (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - $401~\text{mi}^2$ Total length of riverine waters in waterbody - 332.57~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Carrabassett River (Class B; Anson; 1 mile)
Water quality sampling indicated that this waterbody segment does
not attain the bacteria standard of its classification. The cause
of nonattainment is discharge(s) of untreated residential
wastewater.

Mill Stream (Class B; Anson; 0.5 mile)
Water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

313L Carrabassett River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 61 Surface area of lacustrine waters in waterbody - 4,013 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

314R Wesserrunsett Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B

Drainage area of waterbody - 142 mi²

Total length of riverine waters in waterbody - 148.38 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except as follows:

Wesserrunsett Stream (Class B; Athens, Cornville; 2 miles). Water quality sampling in 1991 indicates this segment does not attain bacteria standards of any class presumably due to untreated residential wastewater.

Wesserrunsett Stream and its tributaries (lacustrine waters only).
Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 24
Surface area of lacustrine waters in waterbody - 2,242 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Sandy River, main stem, and Sandy River tributaries entering above the Route 145 bridge in Strong (riverine waters only).

Classifications assigned in waterbody - AA, A & B Drainage area of waterbody - 220 mi² Total length of riverine waters in waterbody -219.21 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

315L Sandy River, main stem, and Sandy River tributaries entering above the Route 145 bridge in Strong (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 40 Surface area of lacustrine waters in waterbody - 682 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Sandy River, main stem, between the Route 145 bridge in Strong and the Route 2 bridge in Farmington and Sandy River tributaries entering below the Route 145 bridge in Strong except for Wilson Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - B
Drainage area of waterbody - 268 mi²
Total length of riverine waters in waterbody - 290.78 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Baker Stream (Class B; Farmington; 4 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to rural residential runoff in the watershed.

Tannery Brook (Class B; Farmington; 1.5 miles)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Unnamed Brook (Class B; New Sharon 0.2 miles)
This brook (#226) has an impoundment which received wastes from a vegetable canning facility prior to 1960. Currently, the impoundment has marsh-like characteristics which contribute to low dissolved oxygen levels. Water quality sampling, however, indicates that nearly anaerobic conditions occur below the impoundment.

Sandy River, main stem, between the Route 145 bridge in Strong and the Route 2 bridge in Farmington and Sandy River tributaries entering below the Route 145 bridge in Strong except for Wilson Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 31 Surface area of lacustrine waters in waterbody - 2,192 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Tributaries of Wilson Stream and Wilson Stream, main stem, above Wilson Pond (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 108 mi²
Total length of riverine waters in waterbody - 56.44 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Meadow Brook (Class B; Wilton, 1 mile)

Past water quality sampling indicated that this brook does not attain the bacteria standard of its classification. Water quality sampling also indicates that this brook does not meet the Class B dissolved oxygen standard but does meet the Class C standard. The cause of nonattainment is discharge(s) of untreated residential wastewater.

317L Tributaries of Wilson Stream <u>and</u> Wilson Stream, main stem, above Wilson Pond (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 15 Surface area of lacustrine waters in waterbody - 1,696 acres

ATTAINMENT STATUS

Available information indicates that all acustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

318R Wilson Stream, main stem, below Wilson Pond (riverine waters only).

Classification assigned in waterbody - C
Total length of riverine waters in waterbody - 37.77 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

319R Sandy River, main stem, below the Route 2 bridge in Farmington (riverine waters only).

Classification assigned in waterbody - B
Total length of riverine waters in waterbody - 86.33 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

320R Minor tributaries of the Kennebec River entering between the confluence of the Carrabassett River and the confluence of the Sebasticook River (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 267 mi²
Total length of riverine waters in waterbody - 158.42

ATTAINMENT STATUS

Carrabassett Stream (Class B; Canaan; 11 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Mill Stream (Class B; Norridgewock; 1 mile)

Past Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classifications. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed. Other factors contributing to low dissolved oxygen levels in the stream's lower reach are an impoundment and residential discharges of treated wastewater.

Currier Brook (Class B; Skowhegan; 1 mile).

Water quality sampling in 1991 indicated this segment does not attain bacteria standards of any class presumably due to urban runoff.

Whitton Brook (Class B; Skowhegan Lake).

Water quality sampling in 1991 indicates this segment does not attain bacteria standards of its class; presumably due to unknown runoff.

320L Minor tributaries of the Kennebec River entering between the confluence of the Carrabassett River and the confluence of the Sebasticook River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 16 Surface area of lacustrine waters in waterbody - 1,029 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Tributaries of Messalonskee Stream entering above the Messalonskee Lake dam (riverine waters only).

Classification assigned in waterbody - B

Drainage area of waterbody - 177 mi²

Total length of riverine waters in waterbody - 47.46 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

321L Tributaries of Messalonskee Stream entering above the Messalonskee Lake dam (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 49 Surface area of lacustrine waters in waterbody - 20,932 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

322R Tributaries of Messalonskee Stream entering below the Messalonskee Lake dam (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 30 mi²
Total length of riverine waters in waterbody - 20.07 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Fish Brook (Class B; Fairfield; 7 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Tributaries of Messalonskee Stream entering below the Messalonskee Lake dam (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 2 Surface area of lacustrine waters in waterbody - 5 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5..

323R Messalonskee Stream, main stem (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 10 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Messalonskee Stream (Class C; Oakland; 1.5 miles)
Past water quality sampling indicated that this waterbody segment
does not attain the bacteria standard of its classification. The
cause of nonattainment is discharge(s) of untreated residential
wastewater.

Messalonskee Stream (Class C; Waterville; 2.5 miles)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of the high bacteria levels is discharge of untreated municipal wastewater from combined sewer overflow(s).

323L Messalonskee Stream, main stem (lacustrine waters only)

Classification assigned in waterbody - GPA

Number of lakes and/or ponds in waterbody - 1

Surface area of lacustrine waters in waterbody - 76 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine water in this waterbody are not attaining Class GPA standards except for those listed as nonattainment in Table 5 and the following:.

Unnamed Pond (Class GPA; Oakland; 76 acres)

This pond has culturally-induced algal blooms and an unstable water quality trend. Most of the phosphorus entering this impoundment is due to a discharge of municipal wastewater which is receiving secondary treatment. Water quality sampling also indicates that this pond does not attain the bacteria standard of its classification. The cause of the high bacteria levels is discharge(s) of untreated residential wastewater and combined sewer overflow(s).

West Branch of the Sebasticook and its tributaries except for the main stem of the West Branch of the Sebasticook River below the Route 23 bridge in Hartland (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $317~\text{mi}^2$ Total length of riverine waters in waterbody - 276.64~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Thompson Brook (Class B; Hartland; 4 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

West Branch of the Sebasticook and its tributaries except for the main stem of the West Branch of the Sebasticook River below the Route 23 bridge in Hartland (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 27 Surface area of lacustrine waters in waterbody - 6,972 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

East Branch of the Sebasticook River and its tributaries except for the main stem of the East Branch of the Sebasticook River below the Sebasticook Lake dam (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 221 $\rm mi^2$ Total length of riverine waters in waterbody - 160.55 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

East Branch of the Sebasticook River (Class C; Corinna; 1 mile) Water quality sampling indicates that this waterbody segment does not attain the aquatic life standard of its classification. Nonattainment in this water quality-limited segment is caused by the discharge of municipal wastewater which although receiving Best Practical Treatment, still causes toxicity problems in this low-flow segment.

Brackett Brook (Class B; Palmyra; 2 miles)

in the watershed.

Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicate that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed. Highway runoff also may be contributing to low dissolved oxygen levels in this brook.

Mulligan Stream (Class B; St. Albans; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the

dissolved oxygen deficit seems to be due to agricultural activities

325L East Branch of the Sebasticook River and its tributaries except for the main stem of the East Branch of the Sebasticook River below the

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 15 Surface area of lacustrine waters in waterbody - 7,231 acres

Sebasticook Lake dam (lacustrine waters only).

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

326R Twentyfive Mile Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Number of lakes and/or ponds in waterbody - 146 $\rm mi^2$ Surface area of lacustrine waters in waterbody - 128.56 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

326L Twentyfive Mile Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 23 Surface area of lacustrine waters in waterbody - 3,432 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this water body are attaining Glass GPA standards except for those listed as nonattainment in Table 5.

327R Fifteenmile Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Number of lakes and/or ponds in waterbody - 70 $\rm mi^2$ Surface area of lacustrine waters in waterbody - 79.67 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Mill Stream (Class B; Albion; 2.5 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed. This stream is the outlet of Lovejoy Pond. Low dissolved oxygen levels in this stream are largely a result of the algal blooms which occur in Lovejoy Pond.

327L Fifteenmile Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 14 Surface area of lacustrine waters in waterbody - 427 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

328R China Lake Outlet and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $48~\text{mi}^2$ Total length of riverine waters in waterbody - 21.31~miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

328L China Lake Outlet and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 6
Surface area of lacustrine waters in waterbody - 3.981 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

329R Minor tributaries of the Sebasticook River (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 144 mi²
Total length of riverine waters in waterbody -81.56 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Farnham Brook (Class B; Pittsfield; 3 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Twelvemile Brook (Class B; Clinton; 7 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Unnamed Brook (Class B; Benton; 2 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this brook (#310) does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

329L Minor tributaries of the Sebasticook River (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 6
Surface area of lacustrine waters in waterbody - 754 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

West Branch of the Sebasticook River, main stem, below the Route 23 bridge in Hartland (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 13 miles

ATTAINMENT STATUS

An analysis of the discharge of chromium by the town of Hartland and the flow of this reach indicates that the USEPA "Quality Criteria for Water 1986" are being exceeded. Thus, this reach does not attain its designated use of "habitat". A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus this reach is not attaining its designated use of fishing. (13 miles)

331R East Branch of the Sebasticook River, main stem, below the Sebasticook Lake dam (riverine waters only).

Classification assigned in waterbody - C
Total length of riverine waters in waterbody - 9 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

332R Sebasticook River, main stem (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 28 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except the following:

Sebasticook River (below Fort Halifax impoundment) (Class C; 1 mile) Water quality sampling indicates that this waterbody segment does not attain the dissolved oxygen standard of its classification. The cause of the low dissolved oxygen is nonpoint source pollution and reduced water levels from hydropower impoundment.

Sebasticook River (below Burnham impoundment) (Class C; 1 mile) Water quality sampling indicates that this waterbody segment does not attain the dissolved oxygen standard of its classification. The cause of the low dissolved oxygen is nonpoint source pollution and reduced water levels from hydropower impoundment.

Minor tributaries of the Kennebec River entering between the confluence of the Sebasticook River and Cobbosseecontee Stream (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 356 mi²
Total length of riverine waters in waterbody - 92.30 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Bond Brook (Class B & C; Augusta; 2 miles). Water quality sampling in 1991 indicates that this segment does not attain bacteria standards for class B or C presumably due to untreated residential wastewater and/or urban runoff.

Riggs Brook (Class B; Augusta; 0.2 mile)
Past water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause of the high bacteria levels is discharge of untreated municipal wastewater from combined sewer overflow(s) and/or urban ruunoff.

Whitney Brook (Class B; Augusta; 0.5 mile) Water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Minor tributaries of the Kennebec River entering between the confluence of the Sebasticook River and Cobbosseecontee Stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 21 Surface area of lacustrine waters in waterbody - 2,999 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

334R Cobbosseecontee Stream and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 217 $\rm mi^2$ Total length of riverine waters in waterbody - 77.16 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Mud Mills Stream (Class B; Monmouth; 5 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Potters Brook (Class B; Litchfield; 2.5 miles)
Past Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities

Tingley Brook (Class B; Readfield; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

334L Cobbosseecontee Stream and its tributaries (lacustrine waters only).

in the watershed.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 51 Surface area of lacustrine waters in waterbody - 13,042 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the Kennebec River entering below the confluence of Cobbosseecontee Stream (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $141~\rm{mi}^2$ Total length of riverine waters in waterbody - $148.12~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Kimball Brook (Class B; Pittston; 3 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Togus Stream (Class C; Chelsea; 2 miles)
Water quality sampling in 1991 and modeling indicates that this waterbody segment does not attain the Class C dissolved oxygen standard. Nonattainment in this water quality-limited segment is caused by a discharge of institutional wastewater which although receiving Best Practical Treatment, still contributes to naturally low dissolved oxygen deficit in this low-flow segment.

Minor tributaries of the Kennebec River entering below the confluence of Cobbosseecontee Stream (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 15 Surface area of lacustrine waters in waterbody - 1,774 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Kennebec River, main stem, from the confluence of the Dead River to Wyman dam in Bingham (riverine waters only).

Classification assigned in waterbody - A
Total length of riverine waters in waterbody - 21 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Kennebec River, main stem, from the confluence of the Dead River to Wyman dam in Bingham (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 1 Surface area of lacustrine waters in waterbody - 3,146 acres

ATTAINMENT STATUS

Available information indicates that all acustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Kennebec River, main stem, from Wyman dam in Bingham to the Route 201A bridge in Anson-Madison (riverine waters only).

Classification assigned in waterbody - A
Total length of riverine waters in waterbody - 14 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except as follows:

Kennebec River, (Wyman Dam to below Jackson Brook (Class A; Bingham; 4 miles).

This segment below Wyman Dam does not attain aquatic life standards for Class A but does attain Class B presumably due to effects of flow modification from the dam and wastewater discharges to this segment.

338R Kennebec River, main stem, from the Route 201A bridge in Anson-Madison to the Fairfield-Skowhegan boundary (riverine waters only).

Classification assigned in waterbody - B
Total length of riverine waters in waterbody - 21 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Kennebec River, main stem, from the Fairfield-Skowhegan boundary to Edwards dam in Augusta (riverine waters only).

Classifications assigned in waterbody - B & C Total length of riverine waters in waterbody - 30 miles

ATTAINMENT STATUS

The Maine Class B dissolved oxygen standard is not being attained for an 8 mile segment upstream of the Augusta-Sidney boundary. Although this segment meets the interim goals of the CWA, it is considered a water quality limited segment. The principal causes of nonattainment are the discharge of industrial wastewater which is receiving Best Practical Treatment and impoundments used for hydroelectric power generation.

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

340R Kennebec River, main stem, from Edwards dam in Augusta to The Chops, including tidal portions of tributaries (riverine waters only).

NOTE: For State reporting purposes, waterbody #427 is to be grouped with waterbodies #337 - #340.

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 26 miles

ATTAINMENT STATUS

Water quality sampling indicates that the upper 3 miles of this reach does not attain the Class C bacteria standard. The cause of nonattainment is discharges of untreated municipal wastewater from combined sewer overflows in Augusta.

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

ANDROSCOGGIN RIVER BASIN

Magalloway River and its tributaries, those riverine waters lying in Maine.

Classification assigned in waterbody - A
Drainage area of waterbody - 214 mi²
Total length of riverine waters in waterbody - 45.76 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

401L Magalloway River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody -43 Surface area of lacustrine waters in waterbody - 8,956 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

402R Cupsuptic River and its tributaries (riverine waters only).

Classification assigned in waterbody - AA
Drainage area of waterbody - 62 mi²
Total length of riverine waters in waterbody - 70.98 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

402L Cupsuptic River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 6
Surface area of lacustrine waters in waterbody - 55 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

403R Kennebago River and its tributaries (riverine waters only).

Classification assigned in waterbody - AA Drainage area of waterbody - $138~\rm{mi}^2$ Total length of riverine waters in waterbody - $79.80~\rm{miles}$

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

403L Kennebago River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 21
Surface area of lacustrine waters in waterbody - 2,883 acres

ATTAINMENT STATUS

Available information indicates that all acustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

404R Rapid River and its minor tributaries (riverine waters only).

Classifications assigned in waterbody - AA & A Drainage area of waterbody - 489 mi^2 Total length of riverine waters in waterbody - 36.69 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Rapid River and its minor tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 55 Surface area of lacustrine waters in waterbody - 33.097 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

405R Minor tributaries of Umbagog Lake <u>and</u> those segments of minor tributaries of the main stem of the Androscoggin River which enter the main stem of the Androscoggin River in New Hampshire, those riverine waters lying in Maine.

Classification assigned in waterbody - A
Drainage area of waterbody Total length of riverine waters in waterbody - 64.18 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of Umbagog Lake <u>and</u> those segments of minor tributaries of the main stem of the Androscoggin River which enter the main stem of the Androscoggin River in New Hampshire, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 11
Surface area of lacustrine waters in waterbody - 8,624 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

SUB-BASIN 42***********************

Minor tributaries of the Androscoggin River entering between the New Hampshire border and the confluence of the Ellis River, those riverine waters lying in Maine.

ATTAINMENT STATUS

Classifications assigned in waterbody - AA & A Drainage area of waterbody - 333 $\rm mi^2$ Total length of riverine waters in waterbody - 185.91 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Androscoggin River entering between the New Hampshire border and the confluence of the Ellis River, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 9 Surface area of lacustrine waters in waterbody - 741 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

407R Ellis River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $164~\rm{mi}^2$ Total length of riverine waters in waterbody - $231.26~\rm{miles}$

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

407L Ellis River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 7 Surface area of lacustrine waters in waterbody - 1,286 acres

ATTAINMENT STATUS

Available information indicates that all acustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

408R Swift River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $125~\text{mi}^2$ Total length of riverine waters in waterbody - 140.59~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

408L Swift River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 18 Surface area of lacustrine waters in waterbody - 163 acres

ATTAINMENT STATUS

Available information indicates that all acustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

409R Webb River and its tributaries (riverine waters only).

Classifications assigned in waterbody - A & B Drainage area of waterbody - 132 mi 2 Total length of riverine waters in waterbody - 98.85 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Webb River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 4 Surface area of lacustrine waters in waterbody - 2,286 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

410R Minor tributaries of the Androscoggin River entering between the confluence of the Ellis River and the confluence of the Nezinscot River (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 390 mi²
Total length of riverine waters in waterbody - 102.30 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Spears Stream (Class B; Peru; 1.5 miles)
Past water quality sampling indicated that this waterbody segment
does not attain the bacteria standard of its classification. The
cause of nonattainment is discharge(s) of untreated residential
wastewater.

410L Minor tributaries of the Androscoggin River entering between the confluence of the Ellis River and the confluence of the Nezinscot River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 34 Surface area of lacustrine waters in waterbody - 1,870 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Dead River and its tributaries (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 89 mi²
Total length of riverine waters in waterbody - 12.28 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Dead River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 30 Surface area of lacustrine waters in waterbody - 9,202 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

412R Nezinscot River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $180~\text{mi}^2$ Total length of riverine waters in waterbody - 179.57~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Nezinscot River (Class B; Buckfield; 14 miles)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated and/or inadequately treated residential wastewater.

412L Nezinscot River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 30 Surface area of lacustrine waters in waterbody - 1,785 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

413R Minor tributaries of the Androscoggin River entering between the confluence of the Nezinscot River and the confluence of the Little Androscoggin River (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $81~\text{mi}^2$ Total length of riverine waters in waterbody - 76.62~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Jepson Brook (Class B; Lewiston; 1 mile)

Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. Water quality sampling also indicates that this brook does not attain the Class B dissolved oxygen standard but does attain the Class C standard. The cause of nonattainment is discharge of untreated municipal wastewater from combined sewer overflow(s).

Logan Brook (Class B; Auburn; 1 mile)

Past water quality sampling indicated that this brook does not attain the bacteria or dissolved oxygen standards of its classification. The cause of nonattainment is unknown.

Penley Brook (Class B; Auburn; 0.7 mile)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Stetson Brook (Class B; Lewiston; 0.5 mile)

Past water quality sampling indicated that this waterbody segment does not attain the bacteria or dissolved oxygen standards of its classification. The cause of nonattainment is discharge of untreated municipal wastewater from a combined sewer overflow.

Minor tributaries of the Androscoggin River entering between the confluence of the Nezinscot River and the confluence of the Little Androscoggin River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 12 Surface area of lacustrine waters in waterbody - 3,554 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

LITTLE ANDROSCOGGIN RIVER DRAINAGE **************************

Little Androscoggin River, main stem, above the Route 26 bridge in Paris and tributaries of the Little Androscoggin River entering above the river's confluence with Bog Brook in Minot (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 252 mi²
Total length of riverine waters in waterbody - 43.63 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Pennesseewassee Lake Outlet (Class B; Norway; 1 mile)
Past water quality sampling indicated that this waterbody segment
does not attain the bacteria and dissolved oxygen standards of its
classification. The cause of nonattainment is discharge(s) of
untreated residential/municipal wastewater.

Little Androscoggin River, main stem, above the Route 26 bridge in Paris and tributaries of the Little Androscoggin River entering above the river's confluence with Bog Brook in Minot (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 48 Surface area of lacustrine waters in waterbody - 9,330 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Bog Brook and other tributaries of the Little Androscoggin River which enter below the river's confluence with Bog Brook (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - $102~\text{mi}^2$ Total length of riverine waters in waterbody - 96.32~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Davis Brook (Class B;; Poland; 1 mile) Water quality sampling and and analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicate that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Morgan Brook (Class B; Minot; 2.3 miles) Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicate that this waterbody segment does not attain the Class B dissolved oxygen standard but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Unnamed Brook (Class B; Auburn; 1 mile)
Water quality sampling indicates that this brook (#658) does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Bog Brook <u>and</u> other tributaries of the Little Androscoggin River which enter below the river's confluence with Bog Brook (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 880 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Little Androscoggin River, main stem, from the Route 26 bridge in Paris to the Route 121 bridge in Oxford (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 10 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Little Androscoggin River, main stem, below the Route 121 bridge in Oxford (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 21 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Little Androscoggin River (Class C; Auburn; 1 mile) Water quality sampling indicates that this waterbody segment does not attain the bacteria standard of its classification. The cause of the high bacteria levels is discharge of untreated municipal wastewater from combined sewer overflow(s).

418R Sabattus River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 74 mi^2 Total length of riverine waters in waterbody - 94.48 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

No Name Brook (Class B; Lewiston and Lisbon; 3 miles) Water quality sampling indicates that this waterbody segment does not attain the bacteria or dissolved oxygen standards of its classification. The cause of nonattainment is discharge of untreated municipal wastewater from combined sewer overflow(s).

Sabattus River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 20 Surface area of lacustrine waters in waterbody - 2,421 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the Androscoggin River entering below the confluence of the Little Androscoggin River (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 189 \min^2 Total length of riverine waters in waterbody - 23.61 \min es

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Androscoggin River entering below the confluence of the Little Androscoggin River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 15 Surface area of lacustrine waters in waterbody - 144 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of Merrymeeting Bay, entering between an extension of the Bath-Brunswick boundary in a northwesterly direction and The Chops (riverine waters only). NOTE: Although located in USGS hydrologic unit 01040002, this waterbody, which includes the Abagadassett and Cathance Rivers, is to be grouped with minor tributaries of the Kennebec River, not with minor tributaries of the Androscoggin River.

Classification assigned in waterbody - B Drainage area of waterbody - $90~\text{mi}^2$ Total length of riverine waters in waterbody - 37.23~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Abagadasset River (Class B; Richmond; 9 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Minor tributaries of Merrymeeting Bay, entering between an extension of the Bath-Brunswick boundary in a northwesterly direction and The Chops (lacustrine waters only). NOTE: Although located in USGS hydrologic unit 0104002, this waterbody, which includes the Abagadassett and Cathance Rivers, is to be grouped with minor tributaries of the Kennebec River, not with minor tributaries of the Androscoggin River.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 3 Surface area of lacustrine waters in waterbody - 54 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

421R Androscoggin River, main stem, from the Maine - New Hampshire border to Virginia bridge in Rumford (riverine waters only).

Classification assigned in waterbody - B & C Total length of riverine waters in waterbody - 34.9 miles

ATTAINMENT STATUS

Past water quality monitoring indicated that the 15 mile segment of this waterbody between the confluence of the Sunday River and the State boundary does not attain the bacteria standard of its classification. The upper seven miles of this nonattainment segment do not meet the Class B bacteria standard but do meet the Class C bacteria standard. The cause of the high bacteria levels is discharge of untreated municipal wastewater by Berlin, New Hampshire.

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

Androscoggin River, main stem, from Virginia bridge in Rumford to the upstream end of Bean Island in Jay (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 22.5 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this reach attain Class C standards except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Androscoggin River, main stem, from the upstream end of Bean Island in Jay to the confluence of the Nezinscot River (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 21.1 miles

Available information indicates that all riverine waters in this reach attain Class C standards except past biological monitoring at Livermore indicates non attainment of Class C aquatic life standards. A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus this reach is not attaining its designated use of fishing.

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Androscoggin River, main stem, from the confluence of the Nezinscot River to Great Falls in Lewiston (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 13.6 miles

ATTAINMENT STATUS

This waterbody also does not attain the Class C dissolved oxygen standard. The causes of low dissolved oxygen levels in this water quality-limited segment are discharges of industrial wastewater which are receiving Best Practical Treatment as well as the existence of three impoundments used for hydroelectric power generation.

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

Androscoggin River, main stem, from Great Falls in Lewiston to the Brunswick dam (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 22.8 miles

ATTAINMENT STATUS

Water quality sampling indicates that the upper 7 miles of this reach does not attain the Class C bacteria standard. The cause of nonattainment is the discharge of untreated municipal wastewater from combined sewer overflows in Auburn and Lewiston.

A fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Androscoggin River, main stem, from the Brunswick dam to an extension of the Bath-Brunswick boundary across Merrymeeting Bay in a northwesterly direction (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 6.0 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this reach attain Class C standards except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

Merrymeeting Bay, from an extension of the Bath-Brunswick boundary across Merrymeeting Bay in a northwesterly direction to The Chops, including tidal portions of tributaries (riverine waters only). NOTE: Although located in USGS unit 01040002, this waterbody is to be grouped with the main stem of the Kennebec River, not the main stem of the Androscoggin River.

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 3.0 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this reach attain Class C standards except that a fish consumption advisory has been issued for this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

MINOR BASINS ENTERING TIDEWATER EAST OF SMALL POINT

501R Tributaries of the St. Croix River entering above the outlet of Spednik Lake, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - 49 mi 2 Total length of riverine waters in waterbody - 71.22 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Tributaries of the St. Croix River entering above the outlet of Spednik Lake, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 11
Surface area of lacustrine waters in waterbody - 36,195 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

502R St. Croix River, main stem, from the outlet of Spednik Lake to its confluence with Woodland Lake <u>and</u> its tributaries entering between those two points, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B
Drainage area of waterbody Total length of riverine waters in waterbody -700.43 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

502L St. Croix River, main stem, from the outlet of Spednik Lake to its confluence with Woodland Lake <u>and</u> its tributaries entering between those two points, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 89 Surface area of lacustrine waters in waterbody - 59,905 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

503R Minor tributaries of the St. Croix River entering between the river's confluence with Woodland Lake and tidewater, those riverine waters lying in Maine.

Classifications assigned in waterbody - A & B Drainage area of waterbody - $78.0~\rm{mi}^2$ Total length of riverine waters in waterbody - $50.88~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the St. Croix River entering between the river's confluence with Woodland Lake and tidewater, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 604 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the St. Croix River Estuary entering between head of tide and Robbinston, those riverine waters lying in Maine.

NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the St. Croix River Basin.

Classifications assigned in waterbody - B & C
Drainage area of waterbody - 16 mi²
Total length of riverine waters in waterbody - 11.61 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the St. Croix River Estuary entering between head of tide and Robbinston, those lacustrine waters lying in Maine. NOTE: For State reporting purposes, this waterbody is to be grouped with Minor Coastal Basins, not with the St. Croix River Basin.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 13 Surface area of lacustrine waters in waterbody - 988 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

505R St. Croix River, main stem, from its confluence with Woodland Lake to tidewater, those waters lying in Maine (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 29.68 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

505L St. Croix River, main stem, from its confluence with Woodland Lake to head of tide, those waters lying in Maine (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 1 Surface area of lacustrine waters in waterbody - 1,200 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

SUB-BASIN 52 *********************

507R Dennys River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA, A & B
Drainage area of waterbody - 93 mi²
Total length of riverine waters in waterbody - 114.15 miles

ATTAINMENT STATUS

507L Dennys River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 7 Surface area of lacustrine waters in waterbody - 10,484 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainage entering tidewater in Washington County between Robbinston and the East Machias River (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody -Total length of riverine waters in waterbody - 686.35 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Pottle Brook (Class B; Perry; 0.5 mile)
Past water quality sampling indicated that this waterbody segment does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Unnamed Brook (Class C; Calais; 1 mile)
Past water quality sampling indicated that this brook (#S16) does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater.

Minor drainage entering tidewater in Washington County between Robbinston and the East Machias River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 32 Surface area of lacustrine waters in waterbody - 5,872 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

509R East Machias River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA, A, B & C Drainage area of waterbody - 310 mi 2 Total length of riverine waters in waterbody - 178.39 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

East Machias River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 36 Surface area of lacustrine waters in waterbody - 16,640 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

510R Machias River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA, A, B & C Drainage area of waterbody - 474 $\rm mi^2$ Total length of riverine waters in waterbody - 516.81 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

510L Machias River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 94 Surface area of lacustrine waters in waterbody - 13,430 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

511R Pleasant River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 96 mi² Total length of riverine waters in waterbody - 142.58 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except as follows:

Bog Brook (Class B, Deblois; 2 miles)
Biological sampling in 1990 indicates this segment does not attain
Maine's aquatic life standards for its class. Low dissolved oxygen
levels and solids from a fish hatcherey are the suspected causes of
non attainment.

511L Pleasant River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 33 Surface area of lacustrine waters in waterbody - 1,454 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

512R Narraguagus River and its tributaries (riverine waters only).

Classifications assigned in waterbody - AA. A & B Drainage area of waterbody - 227 mi² Total length of riverine waters in waterbody - 272.76 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

512L Narraguagus River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 63 Surface area of lacustrine waters in waterbody - 3,190 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Washington County between the East Machias River and the Washington County - Hancock County boundary including Whitten Parrin Stream and its tributaries (riverine waters only).

Classifications assigned in waterbody - A, B & C
Drainage area of waterbody - 300 mi²
Total length of riverine waters in waterbody - 867.24 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Unnamed Brooks (Class B; Cherryfield; 1.5 miles)
Past Water quality sampling indicated that four brooks (N23, N24, N25 & N26) running through the town center have segments which do not attain the bacteria standard of their classification. The cause of nonattainment is discharges of untreated residential wastewater.

Minor drainages entering tidewater in Washington County between the East Machias River and the Washington County - Hancock County boundary including Whitten Parrin Stream and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 29 Surface area of lacustrine waters in waterbody - 3,962 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Hancock County between Whitten Parrin Stream and the confluence of the Union River and those minor drainages of Hancock County islands lying in Blue Hill Bay and Hancock County islands in areas to the south and east of Blue Hill Bay (riverine waters only).

Classifications assigned in waterbody - AA, B & C Drainage area of waterbody -Total length of riverine waters in waterbody - 757.71 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Hancock County between Whitten Parrin Stream and the confluence of the Union River and those minor drainages of Hancock County islands lying in Blue Hill Bay and Hancock County islands in areas to the south and east of Blue Hill Bay (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 107 Surface area of lacustrine waters in waterbody - 6,168 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

515R West Branch of the Union River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 184 mi² Total length of riverine waters in waterbody - 174.47 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

515L West Branch of the Union River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 47 Surface area of lacustrine waters in waterbody - 4,134 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

516R East Branch of the Union River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 137 $\rm mi^2$ Total length of riverine waters in waterbody - 100.39 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

516L East Branch of the Union River and its tributaries (lacustrine).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 20 Surface area of lacustrine waters in waterbody - 4,919

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

517R Minor Tributaries of Graham Lake (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 178 \min^2 Total length of riverine waters in waterbody - 78.51 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

517L Minor Tributaries of Graham Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 46 Surface area of lacustrine waters in waterbody - 19,309 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Tributaries of the Union River entering below the outlet of Graham Lake (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 47 $\rm mi^2$ Total length of riverine waters in waterbody - 19.83 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Tributaries of the Union River entering below the outlet of Graham Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 5 Surface area of lacustrine waters in waterbody - 3,001 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

519R Union River, main stem (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody -Total length of riverine waters in waterbody - 3.34 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Hancock county between the Union River and the South end of Verona Island except for those Hancock County islands lying in Blue Hill Bay and Hancock County islands in areas to the south and east of Blue Hill Bay (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 120 $\rm mi^2$ Total length of riverine waters in waterbody - 595.59 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Carleton Stream (Class C; Blue Hill, 1.4 miles)
Biological monitoring in 1991 indicates this stream does not attain
the aquatic life standard of its classification due to runoff from
tailings piles which contain heavy metals. The copper mining
operations which produced the tailings were discontinued in 1981.

Minor drainages entering tidewater in Hancock county between the Union River and the South end of Verona Island except for those Hancock County islands lying in Blue Hill Bay and Hancock County islands in areas to the south and east of Blue Hill Bay (lacustrine water only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 56 Surface area of lacustrine waters in waterbody - 2,939 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Waldo County between the south end of Verona Island and the Waldo County - Knox County boundary (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 202 $\rm mi^2$ Total length of riverine waters in waterbody - 330.95 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Warren Brook (Class B; Belfast; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Minor drainages entering tidewater in Waldo County between the south end of Verona Island and the Waldo County - Knox County boundary (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 50 Surface area of lacustrine waters in waterbody - 3,523 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

522R Minor drainages entering tidewater in Knox County between the Waldo County - Knox County boundary and Marshall Point (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 54 $\rm mi^2$ Total length of riverine waters in waterbody - 446.23 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Megunticook River (Class B; Camden; 0.1 mile)
Past water quality sampling indicated that this waterbody segment
does not attain the bacteria standard of its classification. The
cause of nonattainment is discharge(s) of untreated residential
wastewater and/or urban runoff.

Unnamed Brook (Class B; Camden; 0.7 mile)
Past water quality sampling indicated that this brook (#A13) does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater and/or urban runoff.

Unnamed Brook (Class C; Rockland; 0.5 mile)
Past water quality sampling indicated that this brook (#A10) does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater and/or urban runoff.

Unnamed Brook (Class C; Rockport; 0.5 mile)
Past water quality sampling indicated that this brook (#All) does not attain the bacteria standard of its classification. The cause of nonattainment is discharge(s) of untreated residential wastewater and/or urban runoff.

Minor drainages entering tidewater in Knox County between the Waldo County - Knox County boundary and Marshall Point (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 38 Surface area of lacustrine waters in waterbody - 2,149 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

523R St. George River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - $182~\text{mi}^2$ Total length of riverine waters in waterbody - 135.54~miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

523L St. George River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 70 Surface area of lacustrine waters in waterbody - 7,383 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Knox County between Marshall Point and the Knox County - Lincoln County boundary including the Goose River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 110 $\rm mi^2$ Total length of riverine waters in waterbody - 245.67 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Knox County between Marshall Point and the Knox County - Lincoln County boundary including the Goose River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 36
Surface area of lacustrine waters in waterbody - 743 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

525R Medomak River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 79 $\rm mi^2$ Total length of riverine waters in waterbody - 100.42 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Medomak River (Class B; Liberty, Union and Washington; 12 miles)
Past Water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

525L Medomak River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 20 Surface area of lacustrine waters in waterbody - 1,187 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Lincoln County between the Knox County - Lincoln County boundary and the outlet of Damariscotta Lake except for the Goose River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 94 $\rm mi^2$ Total length of riverine waters in waterbody - 197.76 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Lincoln County between the Knox County - Lincoln County boundary and the outlet of Damariscotta Lake except for the Goose River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 31 Surface area of lacustrine waters in waterbody - 3,089 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

527R Damariscotta Lake outlet and its tributaries entering above tidewater (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 57 mi²
Total length of riverine waters in waterbody - 24.28 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Damariscotta Lake Outlet and its tributaries entering above tidewater (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 9 Surface area of lacustrine waters in waterbody - 4,491 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

528R Sheepscot River and its tributaries (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody - 160 mi²
Total length of riverine waters in waterbody - 173.02 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

528L Sheepscot River and its tributaries lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 43 Surface area of lacustrine waters in waterbody - 3,630 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Lincoln County between the outlet of Damariscotta Lake and the Lincoln County - Sagadahoc County boundary (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 190 mi² Total length of riverine waters in waterbody - 446.40 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Lincoln County between the outlet of Damariscotta Lake and the Lincoln County - Sagadahoc County boundary (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 37 Surface area of lacustrine waters in waterbody - 1,429 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Sagadahoc County below The Chops and east of Small Point (riverine waters only).

Classification assigned in waterbody - C Drainage area of waterbody - 90 mi² Total length of riverine waters in waterbody - 502.35 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Sagadahoc County below The Chops and east of Small Point (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 32
Surface area of lacustrine waters in waterbody - 842 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

MINOR BASINS ENTERING TIDEWATER WEST OF SMALL POINT

Minor drainages entering tidewater in Sagadahoc County west of Small Point (riverine waters only).

Classification assigned in waterbody - C Drainage area of waterbody -Total length of riverine waters in waterbody - 291.10 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Sagadahoc County west of Small Point (lacustrine waters only).

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 7
Surface area of lacustrine waters in waterbody - 70 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor drainages entering tidewater in Cumberland County between the Sagadahoc County - Cumberland County boundary and the outlet of the Royal River and those minor drainages of Cumberland County islands lying easterly of the towns of Yarmouth and Cumberland (riverine waters only).

Classifications assigned in waterbody - A. B & C Drainage area of waterbody -Total length of riverine waters in waterbody - 141.10 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Frost Gully Brook (Class A; Freeport; 3 miles)
Water quality sampling and an analysis of watershed characteristics including land use in 1991, indicate that this waterbody segment does not attain the bacteria and dissolved oxygen standards of its classification but does attain the Class C standards.

Nonattainment seems to be due to runoff from roads, residential development and documented breaks in town sewer system.

Minor drainages entering tidewater in Cumberland County between the Sagadahoc County - Cumberland County boundary and the outlet of the Royal River and those minor drainages of Cumberland County islands lying easterly of the towns of Yarmouth and Cumberland (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 6 Surface area of lacustrine waters in waterbody - 42 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Royal River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 143 mi 2 Total length of riverine waters in waterbody - 93.02 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Chandler River (Class B; North Yarmouth & Pownal; 13 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Unnamed Brook (Class C; North Yarmouth & Yarmouth; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this brook (#R310) does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Royal River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 12 Surface area of lacustrine waters in waterbody - 769 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standard except for those listed as nonattainment in Table 5 and the following:.

Notched Pond (Class GPA; Gray and Raymond; 77 acres) This pond does not yet have culturally-induced algal blooms but seems to have deteriorating water quality. More study is needed.

Minor drainages entering tidewater in Cumberland County between the Royal River and the Presumpscot River and those minor drainages of Cumberland County islands lying westerly of the towns of Freeport and Cumberland and easterly of the South Portland - Cape Elizabeth boundary (riverine waters only).

Classifications assigned in waterbody - $B^{'}$ & C Drainage area of waterbody - Total length of riverine waters in waterbody - 66.10 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in Cumberland County between the Royal River and the Presumpscot River and those minor drainages of Cumberland County islands lying westerly of the towns of Freeport and Cumberland and easterly of the South Portland - Cape Elizabeth boundary (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 1 Surface area of lacustrine waters in waterbody - 1 acre

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

PRESUMPSCOT RIVER DRAINAGE **********************************

605R Songo River and its tributaries (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - $275~\rm{mi}^2$ Total length of riverine waters in waterbody - $210.14~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

605L Songo River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 57 Surface area of lacustrine waters in waterbody - 12,366 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

606R Sebago Lake and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 165 mi² Total length of riverine waters in waterbody -6.74 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

606L Sebago Lake and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 33 Surface area of lacustrine waters in waterbody - 33,621 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Tributaries of the Presumpscot River entering below the outlet of Sebago Lake (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 201 mi² Total length of riverine waters in waterbody - 92.86 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Black Brook (Class B; Windham; 5 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Colley Wright Brook (Class B; Windham; 5 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this

waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

East Branch of the Piscataquis River (Class B; Falmouth; 2 miles) Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Hobbs Brook (Class B; Cumberland; 1.5 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Inkhorn Brook (Class B; Westbrook; 4 miles)

Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Mosher Brook (Class B; Gorham; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Otter Brook (Class B; Windham; 2 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Thayer Brook (Class B; Gray; 3 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Tributaries of the Presumpscot River entering below the outlet of Sebago Lake (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 31 Surface area of lacustrine waters in waterbody - 2,979 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Presumpscot River, main stem, above Sacarappa Dam (riverine waters only).

Classifications assigned in waterbody - A, B & C Total length of riverine waters in waterbody - 15 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Presumpscot River, main stem, above Sacarappa Dam (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 2 Surface area of lacustrine waters in waterbody - 291 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Presumpscot River, main stem, below Sacarappa Dam (riverine waters only).

Classification assigned in waterbody - C Total length of riverine waters in waterbody - 7.9 miles

ATTAINMENT STATUS

Water quality sampling indicates that the lower 7 miles of this reach does not attain the Class C bacteria or dissolved oxygen standard. The cause of nonattainment seems to be discharge(s) of untreated residential wastewater, combined sewer overflows, and inadequately treated industrial wastewater.

A fish consumption advisory has been issued for the lower 7 miles of this reach due to the presence of dioxin in fish tissues. Thus, this reach is not attaining its designated use of "fishing".

During classification hearings conducted in 1987, testimony was received that this waterbody is unsuitable for its designated uses of recreation in and on the water due to excessive color, odor, foam and turbidity.

Minor drainages entering tidewater in Cumberland County from the mainland between the Presumpscot River and the South Portland-Cape Elizabeth boundary (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody Total length of riverine waters in waterbody - 60.70 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Capisic Brook (Class C; Portland; 3 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Clark Brook (Class C; Westbrook; 1 mile)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Long Creek (Class C; South Portland & Westbrook; 3 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Stroudwater River (Class B; Gorham; 4 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification but does attain the Class C standard. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Minor drainages entering tidewater in Cumberland County from the mainland between the Presumpscot River and the South Portland-Cape Elizabeth boundary (lacustrine waters only).

Classification as signed in waterbody - GPA Number of lakes and/or ponds in waterbody - 15 Surface area of lacustrine waters in waterbody - 60 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

611R Minor drainages entering tidewater in Cumberland County between the South Portland-Cape Elizabeth boundary and the Cumberland County-York County boundary (riverine waters only).

Classifications assigned in waterbody - A, B & C Drainage area of waterbody -Total length of riverine waters in waterbody - 86.06 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Alewife Brook (Class A; Cape Elizabeth; 1 mile)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the bacteria and dissolved oxygen standard of its classification. Nonattainment seems to be due to agricultural activities in the watershed.

Phillips Brook (Class C; Scarborough; 1.5 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to urban runoff in the watershed.

Minor drainages entering tidewater in Cumberland County between the South Portland-Cape Elizabeth boundary and the Cumberland County-York County boundary (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 10 Surface area of lacustrine waters in waterbody - 231 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

612R Minor drainages entering tidewater in York County between the Cumberland County-York County boundary and the Saco River Basin. (riverine waters only)

Classifications assigned in waterbody - B & C
Drainage area of waterbody Total length of riverine waters in waterbody - 25.63 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Goosefare Brook (class B; Saco; 1.5 miles)
Water quality sampling indicates that th

Water quality sampling indicates that this waterbody segment does not attain the dissolved oxygen standard of it classification. Most of the dissolved oxygen deficit seems to be due to municipal discharge.

612L Minor drainages entering tidewater in York County between the Cumberland County-York County boundary and the Saco River Basin (lacustrine water only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 4 Surface area of lacustrine waters in waterbody - 10 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

613R Minor tributaries of the Saco River entering above the confluence of the Little Ossippee River, those riverine waters lying in Maine.

Classifications assigned in waterbody - B & C Drainage area of waterbody - 824 mi^2 Total length of riverine waters in waterbody - 247.34 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Wards Brook (Class C; Fryeburg; 1.5 miles)
This brook has an impoundment which was formerly used as a log holding pond. Past water quality sampling indicated that this highly colored brook does not attain the dissolved oxygen standard of its classification.

Minor tributaries of the Saco River entering above the confluence of the Little Ossippee River, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 111 Surface area of lacustrine waters in waterbody - 11,653 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Ossippee River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - B & C Drainage area of waterbody - 104 mi 2 Total length of riverine waters in waterbody - 79.08 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Ossippee River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 29 Surface area of lacustrine waters in waterbody - 2,002 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

615R Little Ossippee River and its tributaries, those riverine waters lying in Maine.

Classifications assigned in waterbody - B & C Drainage area of waterbody - 187 $\rm mi^2$ Total length of riverine waters in waterbody - 70.06 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

615L Little Ossippee River and its tributaries, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 73
Surface area of lacustrine waters in waterbody - 4,331 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

616R Minor tributaries of the Saco River entering between the confluence of the Little Ossippee River and tidewater (riverine waters only).

Classification assigned in waterbody - B & C Drainage area of waterbody - 150 mi 2 Total length of riverine waters in waterbody - 49.91 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Cooks Brook (Class B; Waterboro; 1.5 miles)
This brook has not attained the aquatic life standard of its classification in recent years due to the discharge of contaminated groundwater into it. The contaminated groundwater originated from subsurface disposal of wastewater containing heavy metals from a metal finishing operation which was discontinued in 1986.

Deep Brook (Class C; Saco; 2.5 miles)
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Minor tributaries of the Saco River entering between the confluence of the Little Ossippee River and tidewater (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 30 Surface area of lacustrine waters in waterbody - 1,278 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Minor tributaries of the Saco River Estuary entering between head of tide and Camp Ellis (riverine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with minor Coastal Basins, not the Saco River Basin.

Classifications assigned in waterbody - B & C Drainage area of waterbody - $11~\rm{mi}^2$ Total length of riverine waters in waterbody - $10.25~\rm{miles}$

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor tributaries of the Saco River Estuary entering between head of tide and Camp Ellis (lacustrine waters only). NOTE: For State reporting purposes, this waterbody is to be grouped with minor Coastal Basins, not the Saco River Basin.

Classification assigned in waterbody - GPA
Number of lakes and/or ponds in waterbody - 3
Surface area of lacustrine waters in waterbody - 7 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Saco River, main stem, between the Maine - New Hampshire boundary and the confluence of the Little Ossippee River (riverine waters only).

Classification assigned in waterbody - B
Total length of riverine waters in waterbody - 56 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Saco River, main stem, below the confluence of the Little Ossippee River (riverine waters only).

Classifications assigned in waterbody - B & C Total length of riverine waters in waterbody - 25 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Past water quality sampling indicated that a 0.5 mile segment of the Saco River just above tidewater does not attain the Class C bacteria standard. The cause of high bacteria levels is discharge(s) of untreated wastewater and/or urban runoff.

SUB-BASIN 63 *****************************

621R Minor drainages entering tidewater between the Saco River Basin and the outlet of the Kennebunk River (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody Total length of riverine waters in waterbody - 50.45 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater between the Saco River Basin and the outlet of the Kennebunk River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 8 Surface area of lacustrine waters in waterbody - 62 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

622R Kennebunk River and its tributaries (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 56 mi² Total length of riverine waters in waterbody - 3.78 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except as follows:

Kennebunk River (Class B; Kennebunk, Arundel; 3 miles). Water quality sampling in 1991, indicates nonattainment of class B bacteria standards but attainment of Class C standards. This is attributed to stormwater runoff.

622L Kennebunk River and its tributaries (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 5 Surface area of lacustrine waters in waterbody - 287 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Mousam River, main stem, above the Route 224 bridge in Sanford and all tributaries of the Mousam River (riverine waters only).

Classifications assigned in waterbody - B & C Drainage area of waterbody - 113 mi 2 Total length of riverine waters in waterbody - 42.95 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Mousam River, main stem, above the Route 224 bridge in Sanford and all tributaries of the Mousam River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 30 Surface area of lacustrine waters in waterbody - 2,793 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

624R Minor drainages entering tidewater in York County between the Kennebunk River and the Ogunquit - York boundary (riverine waters only).

Classifications assigned in waterbody - B & C
Drainage area of waterbody Total length of riverine waters in waterbody - 70.69 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

Minor drainages entering tidewater in York County between the Kennebunk River and the Ogunquit - York boundary (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 4 Surface area of lacustrine waters in waterbody - 19 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Great Works River, main stem, above the Route 9 bridge in North Berwick and all tributaries of the Great Works River (riverine waters only).

Classification assigned in waterbody - B Drainage area of waterbody - 87 $\rm mi^2$ Total length of riverine waters in waterbody - 42.71 miles

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Adams Brook (Class B; Berwick; 1.5 miles
Past water quality sampling and an analysis of watershed characteristics including land use, the effects of point source discharges (if present) and the extent of marshes and bogs indicated that this waterbody segment does not attain the dissolved oxygen standard of its classification. Most of the dissolved oxygen deficit seems to be due to agricultural activities in the watershed.

Great Works River, main stem, above the Route 9 bridge in North Berwick and all tributaries of the Great Works River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 22 Surface area of lacustrine waters in waterbody - 488 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

626R Minor drainages entering tidewater in York County between the Ogunquit - York boundary and the Salmon Falls River (riverine waters only).

Classification assigned in waterbody - B
Drainage area of waterbody Total length of riverine waters in waterbody - 34.94 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

626L Minor drainages entering tidewater in York County between the Ogunquit - York boundary and the Salmon Falls River (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 33 Surface area of lacustrine waters in waterbody - 552 acres

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

627R Tributaries of the Salmon Falls River, those riverine waters lying in Maine.

Classification assigned in waterbody - B
Drainage area of waterbody Total length of riverine waters in waterbody - 59.95 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification.

627L Tributaries of the Salmon Falls River, those lacustrine waters lying in Maine.

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 17 Surface area of lacustrine waters in waterbody - 2,656 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

620R Mousam River, main stem, below the Route 224 bridge in Sanford (riverine waters only).

Classifications assigned in waterbody - B & C
Total length of riverine waters in waterbody - 19 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Mousam River (Class B; Sanford; 1 mile) Water quality sampling indicates that this segment does not attain the dissolved oxygen standard of its classification. The cause of the dissolved oxygen deficit is the discharge of treated municipal wastewater and COS's, and stream flow modification for hydropower generator.

Mousam River, main stem, below the Route 224 bridge in Sanford (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 2 Surface area of lacustrine waters in waterbody - 447 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are not attaining Class GPA standards except for those listed as nonattainment in Table 5 and the following:

Estes Lake (Class GPA; Sanford and Alford; 387 acres)
This lake has occasional culturally-induced algal blooms but has slightly improving water quality. Most of the phosphorus entering this lake is due to a discharge of municipal wastewater which is receiving tertiary treatment for phosphorus removal. Estes Lake's water quality improved significantly after the wastewater treatment facility began providing tertiary treatment in 1982 but in recent years, the rate of water quality improvement has lessened. Nevertheless, Estes Lake is nearly meeting the standards of its GPA classification.

629R Great Works River, main stem, below the Route 9 bridge in North Berwick (riverine waters only).

> Classification assigned in waterbody - B Total length of riverine waters in waterbody - 17 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Great Works River (Class B; North Berwick; 3 miles) Water quality monitoring indicates that this segment does not attain the standards for aquatic life support due to the discharge of heat and heavy metals from an industrial source.

629L Great Works River, main stem, below the Route 9 bridge in North Berwick (lacustrine waters only).

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 1 Surface area of lacustrine waters in waterbody - 37 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattaining in Table 5.

630R Salmon Falls River, main stem, and its tributaries those riverine waters lying in Maine.

Classification assigned in waterbody - B
Total length of riverine waters in waterbody - 37 miles

ATTAINMENT STATUS

Available information indicates that all riverine waters in this waterbody are attaining the standards of their assigned classification except for the following:

Salmon Falls River (Class B; Berwick/South Berwick; 9 miles) Water quality sampling in 1991 indicates that this segment from Berwick to the Route 101 bridge does not meet the dissolved oxygen, bacteria, or aquatic life standards for its classification. The cause of non attainment is inadequate treatment of municipal wastewater and/or hydrologic modification.

Sturgeon Creek (Class B; Eliot; 1 mile)
Water quality sampling indicates that this segment does not attain
the dissolved oxygen criteria of its classification. The dissolved
oxygen deficit is due to inadequately treated institutional
wastewater.

630L Salmon Falls River, main stem, those lacustrine waters lying in Maine. ω

Classification assigned in waterbody - GPA Number of lakes and/or ponds in waterbody - 4 Surface area of lacustrine waters in waterbody - 1,260 acres

ATTAINMENT STATUS

Available information indicates that all lacustrine waters in this waterbody are attaining Class GPA standards except for those listed as nonattainment in Table 5.

Chapter 5 MARINE WATER QUALITY DESIGNATIONS

ESTUARINE AND MARINE WATERS

Penobscot River Estuary, from Reed Brook in Hampden to the south end of Verona Island and tidal portions of tributaries entering between the confluence of Reed Brook and the south end of Verona Island.

NOTE: Although located in USGS hydrologic unit 01020005, this waterbody is to be grouped with estuarine and marine waters, not with the Penobscot River Basin.

Classification assigned in waterbody - SC $\,$ Total area of estuarine/marine waters in waterbody - 12.2 $\rm mi^2$

ATTAINMENT STATUS

Past water quality sampling indicated that the northerly 0.5 square mile segment of this waterbody reach does not attain the Class SC bacteria standard for water contact recreation. Water quality sampling also indicates that all these estuarine/ marine waters not attain the Class SC bacteria standards for shellfish harvesting. The cause of nonattainment is discharges of untreated municipal wastewater from combined sewer overflows in Bangor and Brewer.

506M St. Croix River Estuary, from head of tide to Robbinston, those estuarine and marine waters lying in Maine. NOTE: Although located in USGS hydrologic unit 01050001, this waterbody is to be grouped with estuarine and marine waters, not the St. Croix River Basin.

Classifications assigned in waterbody - SC & SB Surface area of estuarine/marine waters in waterbody - 5.8 $\rm mi^2$

ATTAINMENT STATUS

Water quality sapling indicates that all these estuarine and marine waters do not attain the Class SC bacteria standards for shellfish harvesting. The cause of nonattainment is discharges of treated and untreated municipal/industrial wastewater.

523M St. George River estuary from Head of tide to Thomaston.

Classification assigned- SB Surface area of estuary waters- 3 mi².

ATTAINMENT STATUS

Water quality sampling in 1990 and 1991 found non attainment of dissolved oxygen standards for a three mile segment of this estuary.

Saco River Estuary, from head of tide to Camp Ellis. NOTE: Although located in USGS hydrologic unit 0106002, this waterbody is to be grouped with estuarine and marine waters, not the Saco River Basin.

Classification assigned in waterbody - SC Surface area of estuarine waters in waterbody - 0.9 mi 2

ATTAINMENT STATUS

Past water quality sampling indicated that the northerly 0.4 square mile of this waterbody does not attain the Class SC bacteria standard for water contact recreation. Water quality sampling also indicates that all these estuarine and marine waters do not attain the Class SC bacteria standards for shellfish harvesting. The causes of nonattainment is discharges of treated and untreated municipal/industrial wastewater and hydrologic modification. Water quality sampling also indicates that this waterbody does not attain the dissolved oxygen standard of its classification and is not supporting the protection and propagation of fish, shellfish, and wildlife.

628M Saco River Estuary, these waters downstream of Route 9 in Saco.

Classification assigned in water body - SC Total length of waterbody - 4 miles.

ATTAINMENT STATUS

This area of estuarne and marine waters does not attain the dissolved oxygen standard of its classification modelling analysis indicates that the dissolved oxygen deficit is a result of stream flow modification for hydropower operation.

900M Territorial estuarine and marine waters lying within three miles of Maine except for estuarine/marine waters with USGS hydrologic units 0102005, 01050001 and 01060002.

Classifications assigned in waterbody - SA, SB, & SC Total area of estuarine/marine waters in waterbody - 1614.1 mi.²

ATTAINMENT STATUS

Water quality sampling indicates that 1.4 square miles (0.1 in Eliot, 1.0 around Portland & 0.3 in Yarmouth) of this waterbody do not attain the bacteria standard of its assigned classification for water contact recreation. Water quality sampling also indicates that 115.2 mi 2 of this do not attain bacteria standards for shellfish harvesting.

Further, 35.7 mi 2 of this waterbody partially attains its designated use of shellfish harvesting because it is classified as restricted or conditional under the National Shellfish Sanitation Program.

Water quality sampling also indicates that 0.4 square mile (0.2 mi^2) in the Fore River Estuary 0.1 mi. 2 in the Gooseface Brook Estuary and 0.1 mi 2 in the Ogunquit River Estuary) of this waterbody do not attain the dissolved oxygen standard of their assigned SC classification and is not supporting the protection and propagation of fish shellfish and wildlife.

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT.

Nonattainment lakes in the State of Maine are listed below by Waterbody # (WB #), Lake #, lake name, town and acreage. IFW MGT indicated the fishery managed for by the Maine Department of Inland Fisheries and Wildlife: Cw = coldwater fishery, WW = warmwater fishery and BT = bait species. A "Y" in the column labeled LOW DO indicates that the lake experiences late summer dissolved oxygen depletion in more than half of the hypolimnion. A letter in the WQ TREND column indicates that the lake has experienced one or more algae blooms with the letter indicating the trend in water quality (I = improving, S = stable, D = deteriorating, U = unknown, O = no trend - only one bloom to date) or indicates an increase in trophic state (GPA). Nonattainment causes, sources and their respective relative magnitudes (MAG: S = slight, M = moderate and H = high), are indicated in the four rightmost columns.

WBS	LAKE			I FW	LOW	WQ	NONATTAINMENT	CAUSE	NONATTAINMENT	SOURCE
#_	# LAKE NAME	TOWN	<u>ACREAGE</u>	MGT	_DO	TREND	CAUSES	MAG	SOURCES	MAG
109	1560 PELLETIER B L (3RD)	T16 R09 WELS	83	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
119	2814 HAYMOCK L	TO7 R11 WELS	704	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
119	2866 INDIAN P	TO7 R12 WELS	1222	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
119	1914 MUSQUACOOK L (1ST)	T12 R11 WELS	698	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
119	1920 MUSQUACOOK L (4TH)	T10 R11 WELS	749	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
120	1892 LONG L	T11 R13 WELS	1203	CW	Υ		ORGANIC ENRICH/DO	М	AGRICULTURE	М
,	и						NUTRIENTS	S	SILVICULTURE	S
	и						SILTATION	S	SHORELINE DEVEL	S
120	1470 ROUND P	T13 R12 WELS	697	CW	Y		ORGANIC ENRICH/DO	Н	SILVICULTURE	Н
123	1682 LONG L	T17 R04 WELS	6000	CM		S	NUTRIENTS	М	AGR I CUL TURE	М
	11						SILTATION	S	INTERNAL P RECYCL	S
	· u						ORGANIC ENRICH/DO	S	SILVICULTURE	S
	11						-	-	SHORELINE DEVEL	S
124	1666 BLACK L	FORT KENT	51	CW		U	NUTRIENTS	М	AGRICULTURE	М
	H						SILTATION	S	SILVICULTURE	S
	BI .	r					ORGANIC ENRICH/DO	S	-	-
124	1674 CROSS L	T17 R05 WELS	2515	CW	Y	D	NUTRIENTS	М	AGRICULTURE	M
	11						SILTATION	S	SILVICULTURE	S
	11						ORGANIC ENRICH/DO	\$	SHORELINE DEVEL	S
124	1665 DAIGLE P	NEW CANADA	36	CW		S	NUTRIENTS	М	AGR I CUL TURE	Н
	II .						SILTATION	S	-	-
	н						ORGANIC ENRICH/DO	S	-	-
125	1672 SQUARE L	T16 R05 WELS	8150	CW	Y		ORGANIC ENRICH/DO	H	UNKNOWN	-
130	3004 MILLIMAGASSETT L	TO7 RO8 WELS	1410	CW	Y		ORGANIC ENRICH/DO	н	UNKNOWN	-
130	4156 MILLINOCKET L	TO7 RO9 WELS	2701	CM	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
130	4152 MOOSE P (LITTLE)	TO7 R10 WELS	25		Y		NUTRIENTS	М	UNKNOWN	-
	11						ORGANIC ENRICH/DO	М	-	-
140	409 ARNOLD BROOK L	PRESQUE ISLE	395	CW		S	NUTRIENTS	М	AGRICULTURE	М
	и						SILTATION	S	SHORELINE DEVEL	S
	и						ORGANIC ENRICH/DO	S	-	-
140	1776 ECHO L	PRESQUE ISLE	90	CW		S	NUTRIENTS	М	AGRICULTURE	М
	H						SILTATION	S	SHORELINE DEVEL	S
	11						ORGANIC ENRICH/DO	S	•	-
140	9767 HANSON BROOK L	MAPLETON	118	CW	Y	S	NUTRIENTS	М	AGRICULTURE	М
	11						SILTATION	S	SHORELINE DEVEL	S
143	1808 FISCHER L	FORT FAIRFIELD	10	ВТ		S	NUTRIENTS	M	AGRICULTURE	M
	11						SILTATION	S	SHORELINE DEVEL	S
143	1820 MONSON P	FORT FAIRFIELD	160	CW		S	NUTRIENTS	М	AGRICULTURE	М
	П						SILTATION ·	S	SHORELINE DEVEL	\$
145	1802 MADAWASKA L	T16 R04 WELS	1526	CM	Y	U	NUTRIENTS	M	SILVICULTURE	М
	11						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	S

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

WBS	LAKE				I FW	LOW	WQ	NONATTAINMENT	CAUSE	NONATTAINMENT	SOURCE
#	#	LAKE NAME	TOWN	ACREAGE	MGT	_DO	TREND	CAUSES	MAG	SOURCES	MAG
											
145		MADAWASKA L	T16 R04 WELS	1526	CW	Υ	U	SILTATION	S	AGR I CULTURE	S
146	9779	TRAFTON L	LIMESTONE	85	CW	Υ	U	NUTRIENTS	н	SHORELINE DEVEL	М
		U						-	-	AGR I CUL TURE	S
151	1018	CONROY L	MONTICELLO	25	CW	Υ	N	NUTRIENTS	М	AGRICULTURE	M
		11						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	M
		II .						SILTATION	М	-	-
152	1744	COCHRANE L	NEW LIMERICK	79	CW/W	W Y	0	ORGANIC ENRICH/DO	Н	UNKNOWN	-
152	1736	DREWS(MEDUXNEKEAG) L	LINNEUS	1057	CM/M	W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
202	984	JO-MARY L (LOWER)	TO1 R10 WELS	1910	CW	Y		ORGANIC ENRICH/DO	Н	SILVICULTURE	Н
202	716	KIDNEY P	TO3 R10 WELS	96	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
202		POLLYWOG P	T01 R11 WELS	147	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
206	2202	SHIN P (UPPER)	MT CHASE	544	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
208	1686	MATTAWAMKEAG L	ISLAND FALLS	3330	CM/MI	W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
209	1750	SPAULDING L	OAKFIELD	125	WW	Y		ORGANIC ENRICH/DO	Н	AGR I CULTURE	Н
211	3056	PLUNKETT P	SILVER RIDGE PL	435	WW	Υ		NUTRIENTS	М	AGR I CULTURE	М
		li ·						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
214	298	PIPER P	ABBOT	420	CW/WI	M Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
215	894	ONAWA L	ELLIOTTSVILLE	1344	CM	Υ	S	NUTRIENTS	М	SILVICULTURE	М
		II						ORGANIC ENRICH/DO	S	CONSTRUCTION	S
215	780	RUM P	GREENVILLE	245	CM	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
215	410	WILSON P (UPPER)	BOWDOIN COL GR WEST	940	CM	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	•
216	438	LYFORD P (BIG)	SHAWTOWN TWP	152	C₩	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
218	4132	GARLAND P	SEBEC	28	CM	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
218		MANHANOCK P	PARKMAN	420	WW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
220	2216	CARIBOU, EGG, LONG P	LINCOLN	825	WW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
221	2146	COLD STREAM P	ENFIELD	3628	CM	Υ		ORGANIC ENRICH/DO	Н	SILVICULTURE	М
		II						-	-	SHORELINE DEVEL	М
224	4128	GARLAND P	GARLAND	102	WW		U	NUTRIENTS	М	AGRICULTURE	М
		11						ORGANIC ENRICH/DO	М	RESIDENTIAL DEVEL	М
225	2274	ETNA P	ETNA	361	WW		S	NUTRIENTS	М	AGRICULTURE	Н
		II						SILTATION	S	-	-
		H						ORGANIC ENRICH/DO	S	-	-
225	2294	HAMMOND P	HAMPDEN	83	WW		S	NUTRIENTS	М	AGRICULTURE	н
		II						SILTATION	S	-	-
		II						ORGANIC ENRICH/DO	S	-	-
225	2286	HERMON P	HERMON	461	WW		S	NUTRIENTS	М	AGRICULTURE	М
		11						ORGANIC ENRICH/DO	S	SHORELINE DEVEL	S
227	4316	LONG P	BUCKSPORT	222	WW	Υ		NUTRIENTS	М	AGR I CUL TURE	М
		п						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
227	5544	SWETTS P (SWEETS)	ORRINGTON	125	WW	Υ		NUTRIENTS	М	AGR I CUL TURE	М
		II						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
227	5538	WILLIAMS P	BUCKSPORT	112	WW	Y		NUTRIENTS	М	SHORELINE DEVEL	М
		II .						ORGANIC ENRICH/DO	М	AGR I CULTURE	М
228	5536	HALFMOON P	PROSPECT	176	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
301	2682	ATTEAN P	ATTEAN TWP	2745	CW	Υ		ORGANIC ENRICH/DO	Н	SILVICULTURE	Н
303	269	FITZGERALD P	BIG SQUAW TWP	550	CW		S	NUTRIENTS	Н	LAND DISPOSAL	М
		II .						-	-	SHORELINE DEVEL	S
		II .						•	-	SILVICULTURE	S
303		SPENCER P	E MIDDLESEX CANAL G	980	CW		U	NUTRIENTS	Н	UNKNOWN	-
307	5090	JIM P (LITTLE)	JIM POND TWP	64	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

LIDO	LAVE			IFW L	OW	WQ	NONATTAINMENT	CAUSE	NONATTAINMENT	SOURCE
	LAKE _#LAKE_NAME_	TOWN	ACREAGE			TREND	CAUSES	MAG	SOURCES	MAG
#	# CARE MAPIE	TOWN	1,0,,127,122	·· -						
309	5128 DEER P	KING & BARTLETT TWP	30	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
310	5110 BAKER P	TOS ROG BKP WKR	270	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
310	5122 SPECTACLE P	KING & BARTLETT TWP	45	CW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
313	12 PORTER L	STRONG	527	CW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
314	2580 WENTWORTH P	SOLON	213	CW/WW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	
315	2336 TOOTHAKER P	PHILLIPS	30	CW		U	NUTRIENTS	М	AQUACULT-HATCHERY	Н
כוכ	II	, ,,,,,,,,,				_	ORGANIC ENRICH/DO	S	-	-
	11						FLOW ALTERATION	S	-	-
316	5307 TORSEY (GREELEY) P	MOUNT VERNON	770	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
310	II	PIOORT VERNOR			•			-	OTHER NPS	S
320	608 LAKE GEORGE	CANAAN	335	CW/WW	Υ		ORGANIC ENRICH/DO	м	SHORELINE DEVEL	М
320	II	CANAAN	333	011, 1111	•		NUTRIENTS	S	AGR I CULTURE	S
							-	•	SILVICULTURE	S
720		HARTLAND	134	CW/WW	Υ		NUTRIENTS	М	AGRICULTURE	М
320	2592 MORRILL P	HARTLAND	154	011/1111	•		ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
720		CANAAN	380	WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN '	-
320	2612 SIBLEY P	CANAAN	9	NONE	Ϋ́		ORGANIC ENRICH/DO	н	UNKNOWN	-
321	19 EMERY (MUD) P	SIDNEY	14	CW/WW		s	NUTRIENTS	м	SHORELINE DEVEL	н
321	5296 FAIRBANKS P	MANCHESTER	14	CW/ WW	'	3	ORGANIC ENRICH/DO	 S	-	-
704		CIDNEA	29	CW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	н
321	5294 FIGURE EIGHT P	SIDNEY	19	CW.	Ϋ́		ORGANIC ENRICH/DO	н	SHORELINE DEVEL	Н
321	5290 GOULD P	SIDNEY	8239	CW/WW			ORGANIC ENRICH/DO	н	SHORELINE DEVEL	М
321	5274 GREAT P	BELGRADE	0239	CW/WW	'		-	-	SILVICULTURE	S
	11							_	AGRICULTURE	S
		DEL 00405	10	ww	Υ		ORGANIC ENRICH/DO	н	UNKNOWN	-
321	5276 HAMILTON P	BELGRADE ,	19				ORGANIC ENRICH/DO	н	SHORELINE DEVEL	м
321	5272 LONG P	BELGRADE	2714	CM\MM	ī		ORGANIC ENRICH/DO	- "	SILVICULTURE	S
		-51 -0.105	7510	CHAIR	v		ORCANIC ENDICH/DO	Н	SHORELINE DEVEL	м -
321	5280 MESSALONSKEE L	BELGRADE .	3510	CM/MM	ī		ORGANIC ENRICH/DO		AGRICULTURE	s
	ų.						•	_	SILVICULTURE	S
				0114111	v		- NUTDIENTO	М	SHORELINE DEVEL	М
321	· · · · · · · · · · · · · · · · · · ·	BELGRADE	666	CM\MM	Ť	S	NUTRIENTS	S	INTERNAL P RECYCL	S
	0 .						SILTATION	S	AGRICULTURE	S
							ORGANIC ENRICH/DO	3	SILVICULTURE	S
	ii				.,		-		UNKNOWN	-
321		BELGRADE	9	NONE	Y	0	ORGANIC ENRICH/DO	Н	MUNIC POINT SOURCES	s . H
323		OAKLAND	76			U	NUTRIENTS	М	- HUNIC POINT SOUNCE.	3 . II
	П		750/		.,		ORGANIC ENRICH/DO	М Н	CHOREL THE DEVEL	н
324	2590 MOOSE P	HARTLAND	3584	CW/WW	Y		ORGANIC ENRICH/DO	•	SHORELINE DEVEL	н
325	5474 GOULD P	DEXTER	8	WW		U	NUTRIENTS	M S	AGRICULTURE	п _
	н						SILTATION		•	_
	н						ORGANIC ENRICH/DO	S	AOD LOUI TUDE	- 11
325	5460 HALFMOON P	ST ALBANS	36	WW		U	NUTRIENTS	М	AGRICULTURE	Н
	11						SILTATION	\$	-	-
	н						ORGANIC ENRICH/DO	S		
325	744 PUFFERS P (ECHO L)	DEXTER	9 6	CM	Υ		NUTRIENTS	М	SHORELINE DEVEL	M
	II .					_	ORGANIC ENRICH/DO	M	AGRICUL TURE	M
325	2264 SEBASTICOOK L	NEWPORT	4288	WW	Y	I	NUTRIENTS	М	AGRICULTURE	М
	II .						ORGANIC ENRICH/DO	S	MUNIC POINT SOURCE	
	u						SILTATION	S	SHORELINE DEVEL	S
	п						-	-	INTERNAL P RECYC	M
	11						-	-	INDUS POINT SOURCE	S S

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

WBS	LAKE		TOWN	<u>ACREAGE</u>	I FW MGT	LOW DO	WQ TREND	NONATTAINMENT CAUSES	CAUSE MAG	NONATTAINMENT SOURCES	SOURCE MAG
326	517/	SANDY (FREEDOM) P	FREEDOM	430	1.0.1		c	WITDIENTO		A OR FOLK THE	
320	7114	II	INCEDOM	430	WW		S	NUTRIENTS	М	AGRICULTURE	Н
		H						SILTATION SILTATION	S	-	-
326	5172	UNITY P	UNITY	2528	WW		U	ORGANIC ENRICH/DO NUTRIENTS	S	ACD I CUIL TUDE	-
520	7172	II .	OHIII	2720	ww		U	SILTATION	M S	AGRICULTURE	М
327	5724	DUTTON P	CHINA	57	WW	Υ	0	ORGANIC ENRICH/DO	S H	SHORELINE DEVEL	\$
32.	3.24	11	CITTA	٠,٠	***	'	U	-	л -	AGRICULTURE	М
327	5176	LOVEJOY P	ALBION	324	WW	Υ	s	NUTRIENTS	М	SILVICULTURE AGRICULTURE	М
		Ш				•	Ū	SILTATION	S	SHORELINE DEVEL	M S
		н						ORGANIC ENRICH/DO	S	-	-
328	5448	CHINA L	CHINA	3845	CW/WW	ΙY	s	NUTRIENTS	M	INTERNAL P RECYCL	м
		п			,			ORGANIC ENRICH/DO	 М	AGRICULTURE	S
		n						SILTATION	s	SHORELINE DEVEL	· s
		11						TASTE AND ODOR	· s	SILVICULTURE	S
329	5458	PATTEE P	WINSLOW	712	WW		I	NUTRIENTS	Н	SHORELINE DEVEL	M
		н						-	-	AGRICULTURE	S
333	5424	THREECORNERED P	AUGUSTA	182	WW	Υ	s	NUTRIENTS	м	SHORELINE DEVEL	М
								ORGANIC ENRICH/DO	s	AGRICULTURE	S
		н						•	-	SILVICULTURE	S
333	5416	THREEMILE P	CHINA	1162	CW/WW	Y	0	NUTRIENTS	м	SHORELINE DEVEL	М
		11						ORGANIC ENRICH/DO	М	AGRICULTURE	s
		H						SILTATION	S	SILVICULTURE	S
333	5408	WEBBER P	VASSALBORO	1201	CW/WW	Υ	I	NUTRIENTS	М	SHORELINE DEVEL	М
		ii						SILTATION	М	INTERNAL P RECYCL	s
		н						ORGANIC ENRICH/DO	S	AGR I CUL TURE	s
334	9961	ANNABESSACOOK L	MONMOUTH	1420	WW	Υ	D	NUTRIENTS	М	INTERNAL P RECYCL	м
		II .						ORGANIC ENRICH/DO	М	AGRICULTURE	S
		11						SILTATION	S	SHORELINE DEVEL	S
		11						-	-	HAZARDOUS WASTE	S
		II						-	-	URBAN RUNOFF	s
334		BERRY P	WINTHROP	1 74	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
334	5242	BUKER P	LITCHFIELD	75	WW	Υ		NUTRIENTS	М	RESIDENTIAL DEVEL	М
		11						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
334	5310	CARLTON P	WINTHROP	207		Υ		ORGANIC ENRICH/DO	Н	AGRICULTURE	М
		н						•	-	SHORELINE DEVEL	S
334	8065	COBBOSSEECONTEE (LT)	WINTHROP	75	WW	Υ	S	NUTRIENTS	М	SHORELINE DEVEL	М
		ш						ORGANIC ENRICH/DO	М	AGRICULTURE	S
		п						SILTATION	S	-	-
334	5236	COBBOSSEECONTEE L	WINTHROP	5543	CW/WW	Υ	S	NUTRIENTS	М	SHORELINE DEVEL	М
		II .						ORGANIC ENRICH/DO	S	AGR I CULTURE	S
334	5312	MARANACOOK L	WINTHROP	1673	CM/MM	Υ		NUTRIENTS	М	AGRICULTURE	М
								ORGANIC ENRICH/DO	М	RESIDENTIAL DEVEL	М
								•	-	URBAN RUNOFF	М
77/	407	II						-	-	SHORELINE DEVELOP	М
334	103	NARROWS P (LOWER)	WINTHROP	255	CW/WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
77/	O.P.	NADDONE D ANDDED	LITHTUDOD	070				-	-	SILVICULTURE	S
334	98	NARROWS P (UPPER)	WINTHROP	279	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
77/	525/		CARDINED	7//				-	-	SILVICULTURE	S
334	J634	PLEASANT (MUD) P	GARDINER	746	WW		I	NUTRIENTS	М	AGRICULTURE	М
		II						SILTATION	S	SHORELINE DEVEL	М
								ORGANIC ENRICH/DO	S	-	

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

	LAKE	TOWN	ACREAGE	I FW	LOW _DO	WQ TREND	NONATTAINMENT CAUSES	CAUSE MAG	NONATTAINMENT SOURCES	SOURCE MAG
#	# LAKE NAME	TOWN	ACKLAGE	<u>mu i</u>		TIVEND	<u>undded</u>			
334	5238 SAND P (TACOMA LKS)	LITCHFIELD	177	CM/MI	ηY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
334	3832 WILSON P	WAYNE	582	CW/W	W Y	0	ORGANIC ENRICH/DO	н	SHORELINE DEVEL	• Н
334	5240 WOODBURY P	LITCHFIELD	436	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
335	9931 TOGUS P	AUGUSTA	660	CW/W	W Y	S	NUTRIENTS	М	INTERNAL P RECYCL	М
	n ·						ORGANIC ENRICH/DO	S	SHORELINE DEVEL	S
	п						•	-	SILVICULTURE	S
335	5428 TOGUS P (LITTLE)	AUGUSTA	93	WW	Υ		ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
	11						NUTRIENTS	S	SILVICULTURE	S
401	3104 STURTEVANT P	MAGALLOWAY PLT	518	CW/W	W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
404	3532 GULL P	DALLAS	281	CW	Υ		NUTRIENTS	М	SILVICULTURE	M
	и						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
404	3534 HALEY P	DALLAS PLT	170	CW		S	NUTRIENTS	М	MUNIC POINT SOURCES	S M
	11						ORGANIC ENRICH/DO	S	SHORELINE DEVEL	S
404	3526 QUIMBY P	RANGELEY	165	CW		S	NUTRIENTS	. М	SHORELINE DEVEL	Н
	II .						SILTATION	S	•	-
405	3102 UMBAGOG L	MAGALLOWAY PLT	7850	CW/W	W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
406	3460 NORTH P	WOODSTOCK	284	WW	Υ	•	NUTRIENTS	М	SHORELINE DEVEL	М
	11						ORGANIC ENRICH/DO	М	SILVICULTURE	М
409	3672 WEBB (WELD) L	WELD	2173	CW/W	W Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
410	3604 ANASAGUNTICOOK L	HARTFORD	568	CW/W	W Y	0	ORGANIC ENRICH/DO	н	UNKNOWN	-
411	5182 FLYING P	VIENNA	360	CW/W	W Y		ORGANIC ENRICH/DO	н	SHORELINE DEVEL	Н
411	5186 PARKER P	FAYETTE	1513	CW/W	W Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
412	3608 BRETTUN'S P	LIVERMORE	165	CW/W	W Y	0	ORGANIC ENRICH/DO	Н	UNKNOWN	-
412	3626 CRYSTAL (BEALS) P	TURNER	47	CW/W	W Y		ORGANIC ENRICH/DO	. Н	SHORELINE DEVEL	М
	11				•		-	-	AGR I CUL TURE	М
412	3616 NORTH P	SUMNER	164	CM/M	W Y		ORGANIC ENRICH/DO	н	UNKNOWN	-
412	3822 PLEASANT P	TURNER	189	CM\M	W Y		ORGANIC ENRICH/DO	н	UNKNOWN	-
413	3788 ALLEN P	GREENE	183	WW	Υ		ORGANIC ENRICH/DO	н	SHORELINE DEVEL	Н
413	3748 AUBURN L	AUBURN	2260	CW/W	W Y		ORGANIC ENRICH/DO	н	UNKNOWN	-
413	3784 WILSON P (LITTLE)	TURNER	111	CW/W	W Y	0	ORGANIC ENRICH/DO	н	UNKNOWN	-
414	3770 HOGAN P	OXFORD	177	WW	Υ		NUTRIENTS	М	SHORELINE DEVEL	М
	н						ORGANIC ENRICH/DO	М	GENERAL DEVEL	М
414	3464 BRYANT P	WOODSTOCK	278	CW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
414	3434 PENNESSEEWASSEE L	NORWAY	922	CM/M	W Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
414	3762 RANGE P (MID	POLAND	366	CW/W	W Y		NUTRIENTS	М	SHORELINE DEVEL	М
	u						ORGANIC ENRICH/DO	М	RESIDENTIAL DEVEL	М
414	3688 RANGE P (UPPER)	POLAND	391	CW/W	W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
414	3432 SAND P	NORWAY	141	WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
414	3478 TWITCHELL P	GREENWOOD	179	CW/W	W Y		NUTRIENTS	М	SHORELINE DEVEL	М
	u						ORGANIC ENRRICH/DO	М	SILVICULTURE	М
415	3780 HALLS P	PARIS	51	CM		U	NUTRIENTS	Н	SHORELINE DEVEL	Н
415	3776 MARSHALL P	HEBRON	142	MM	Υ		ORGANIC ENRICH/DO	Н	UNKNOMN	-
415	3750 TAYLOR P	AUBURN	625		W Y	0	ORGANIC ENRICH/DO	Н	UNKNOWN	-
418	3796 SABATTUS P	GREENE	1962	WW		I	NUTRIENTS	М	AGRICULTURE	М
	11						SILTATION	S	SHORELINE DEVEL	S
501	121 SPEDNIK L	VANCEBORO	17219		W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
502	4702 BOTTLE L	LAKEVILLE	281	WW	Y		NUTRIENTS	M	SHORELINE DEVEL	М
	11						ORGANIC ENRICH/DO	М	SILVICULTURE	М
	4708 JUNIOR L	TO5 RO1 NBPP	3866		W Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
502	4700 KEG L	LAKEVILLE	378	WW	Y		NUTRIENTS	M	SILVICULTURE	. Н
	п						ORGANIC ENRICH/DO	М	-	-

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

WBS	LAKE			I FW	LOW	WQ	NONATTAINMENT	CAUSE	NONATTAINMENT	SOURCE
#	# LAKE NAME	TOWN	ACREAGE	MGT	_DO	TREND	CAUSES	MAG	SOURCES	MAG
502		LAMBERT LAKE TWP	605	CM/WW			ORGANIC ENRICH/DO	Н	UNKNOWN	-
502		LAKEVILLE	225	WW	Y		NUTRIENTS	. M	AGRICULTURE	М
	п						ORGANIC ENRICH/DO	М	SILVICULTURE	M·
502		LAKEVILLE PLT	1142	CW/WW			ORGANIC ENRICH/DO	Н	UNKNOWN	-
502		FOREST TWP	56	CM	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
504		CALAIS	627	CM/MM	ΙY		NUTRIENTS	М	AGR I CUL TURE	М
	П						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
	II						-	-	SILVICULTURE	-
508	· =	PERRY	1702	WW		GPA	NUTRIENTS	М	SHORELINE DEVEL	М
	II 						ORGANIC ENRICH/DO	М	GENERAL DEVEL	М
	11			•			SILTATION	М	-	-
509	1290 POCAMOONSHINE L	ALEXANDER	2464	WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
512		BEDDINGTON	448	WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	
514	4624 ECHO L	MOUNT DESERT	237	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
515	4498 ALLIGATOR L	T34 MD	1159	CW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
517		MARIAVILLE	7865	WW		U	SILTATION	М	OTHER NPS	М
							OTHER HABITAT ALT	S	HYDROMODIFICATION	S
517	441 SECOND P	DEDHAM	64	WW	Y		NUTRIENTS	М	UNKNOWN	-
F40							ORGANIC ENRICH/DO	-	-	-
518	4328 BRANCH L	ELLSWORTH	2703	CM/WM	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
500							- ·	-	AGRICULTURE	S
520	4342 PATTEN P (UP	SURRY	361	WW	Y		NUTRIENTS	М	AGRICULTURE	М
	u 11						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
F 20			4.5.7				-	-	RESIDENTIAL DEVEL	М
520	4640 WALKER P	BROOKSVILLE	697	CM/WM			ORGANIC ENRICH/DO	Н	UNKNOWN	-
521	4846 COLEMAN P	LINCOLNVILLE	223	WW	Y		ORGANIC ENRICH/DO	М	SHORELINE DEVEL	Н
F24		011411117117	4770				NUTRIENTS	S	-	-
521	5492 SWAN L	SWANVILLE	1370	CW/WW	Y		NUTRIENTS	М	AGRICULTURE	М
							ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
F22		DOGUDORT				_	•	-	RESIDENTIAL DEVEL	М
522	83 LILLY P	ROCKPORT	29	WW	Y	S	NUTRIENTS	М	LAND DISPOSAL	М
E22		CAMPEN	4705		.,		ORGANIC ENRICH/DO	S	SHORELINE DEVEL	S
522	4852 MEGUNTICOOK L	CAMDEN	1305	CW/WW			ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	H
522		LINCOLNVILLE	133	WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
52 3	4810 CRAWFORD P	WARREN	591	CW/WW	Y		NUTRIENTS	М	AGRICULTURE	М
E 2.7		MARREN	770				ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
52 3 52 3	5690 NORTH P	WARREN	338	CW/WW			ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
	4832 QUANTABACOOK L	SEARSMONT	693	WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
523	5682 SENNEBEC P	APPLETON	532	WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
52 3 524	4886 STEVENS P	LIBERTY	336	WW	Y	_	ORGANIC ENRICH/DO	Н	UNKNOWN	-
224	4822 CHICKAWAUKIE P	ROCKPORT	352	CW/WW	Y	υ	NUTRIENTS	М	INTERNAL P RECYCL	М
	 u						ORGANIC ENRICH/DO	S	AGRICULTURE	S
	. " H						SILTATION	S	SHORELINE DEVEL	S
E 24		DANADICCOTTA	777	0114111	.,		TASTE AND ODOR	. S	-	-
	5710 BISCAY P	DAMAR I SCOTTA	377	CW/WW	Y		ORGANIC ENRICH/DO	H	SHORELINE DEVEL	Н
220	5702 DUCKPUDDLE P	NOBLEBORO	293	WW		U	NUTRIENTS	М	AGRICULTURE	Н
	"						SILTATION	S	-	-
524	5706 LITTLE P	DAMADICCOTTA	90	NONE	v	0	ORGANIC ENRICH/DO	S	-	-
	5704 PEMAQUID P	DAMARISCOTTA NOBLEBORO	80 1515	NONE	Y v	0	ORGANIC ENRICH/DO	H	UNKNOWN	<u>.</u>
220	2104 LEWMOTO L	MODLEBUKU	151 5	CW/WW	Ť		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

WBS	LAKE # LAKE	<u>NAME</u>	TOWN	ACREAGE	I FW MGT	LOW DO	WQ TREND	NONATTAINMENT CAUSES	CAUSE MAG	NONATTAINMENT SOURCES	SOURCE MAG
ro7	E/OO DAWAR	ATTOOCH I	ILLEDGON	4381	CW/WV	. v		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
527	5400 DAMAR	ISCOTTA L	JEFFERSON	4301	CW/WV	' '		ORGANIC ENRICHADO	- "	AGRICULTURE	\$
	"								_	SILVICULTURE	S
E 2 0	5754 BRANC	, n n	CHINA	316	CW/W	J Y		ORGANIC ENRICH/DO	Н	AGRICULTURE	М
528	D/D4 BKANL	лР	CHINA	310	CW/W			-	-	SILVICULTURE	м
529	5366 ADAMS	· D	ВООТНВАУ	73	WW		I	NUTRIENTS	М	SHORELINE DEVEL	М
229	וו) r	BOOTHBAT		***		•	ORGANIC ENRICH/DO	s	OTHER NPS	\$
529	5372 WEST	HADROD D	BOOTHBAY HARBOR	84	CW/W	ΙY	s	NUTRIENTS	М	SHORELINE DEVEL	Н
327	11 WEST	IIARBOR 1	BOOTHBAT HARBOR	٠.	J.,		· ·	ORGANIC ENRICH/DO	S	•	-
530	5222 NEQUA	SSET P	MOOFMICH	392	CW/WI	łΥ		ORGANIC ENRICH/DO	М	AGR I CUL TURE	М
330	II	.0021		-,-	,			NUTRIENTS	М	SILVICULTURE	М
	н							· •	-	RESIDENTIAL DEVEL	М
530	9943 SEWAL	I P	ARROWSIC	46	WW		υ	NUTRIENTS	М	OTHER NPS	М
350	и							ORGANIC ENRICH/DO	S	-	-
603	3708 CRYST	AL L (DRY P)	GRAY	189	CW/WI	ΙY		ORGANIC ENRICH/DO	Н	UNKNOWN	-
603	3700 SABBA		NEW GLOUCESTER	340	CW/WI			NUTRIENTS	М	AGR I CULTURE	М
000	11				•			ORGANIC ENRRICH/DO	М	SHORELINE DEVEL	М
	11							-	-	RESIDENTIAL DEVEL	М
605	3396 ADAMS	S P	BRIDGETON	45	CW/WI	ĮΥ		NUTRIENTS	М	SHORELINE DEVEL	н
	п							ORGANIC ENRICH/DO	М	-	-
605	9685 BAY 0	F NAPLES	NAPLES	762	WW	Υ		ORGANIC ENRICH/DO	н	SHORELINE DEVEL	Н
605	3420 BEAR	P	WATERFORD	218	CW/WI	ΙY		NUTRIENTS	М	SHORELINE DEVEL	Н
	н	•						ORGANIC ENRICH/DO	М	-	-
605	3454 HIGHL	AND L	BRIDGTON	1401	CW/WI	ΙY	0	ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
605	3448 ISLAN	ND P	WATERFORD	166	WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
605	3272 KEEW/	AYDIN L	STONEHAM	307	CW/W	ΙY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
605	3416 KEOK	\ L	WATERFORD	467	CM/MI	1 , Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	М
	п			,				•	-	AGRICULTURE	S
605	3418 LONG	(MCWAIN	WATERFORD	473	CM/MI	1 Y		NUTRIENTS	М	SHORELINE DEVEL	М
	H							ORGANIC ENRICH/DO	М	RESIDENTIAL DEVEL	М
	11							-	-	SILVICULTURE	М
	11								-	AGRICULTURE	М
605	5780 LONG	L	BRIDGTON	4867	CM/MI			ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	H
606	3718 CHAF	IN P	WINDHAM	14		Y		ORGANIC ENRICH/DO	Н	UNKNOWN	-
606	3390 COFFE	E P	CASCO	137	CM/MI			ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
606	3376 COLD	RAIN P	NAPLES	38	WW	Y		NUTRIENTS	M	SHORELINE DEVEL	M
	Я			-4.				ORGANIC ENRICH/DO	M	RESIDENTIAL DEVEL	'M
606	3696 CRES		RAYMOND	716	CM/M/			ORGANIC ENRICH/DO	Н	UNKNOWN	- "
606	3692 NUBBI	LE P	RAYMOND	23	CM/M/	¥Υ	U	NUTRIENTS	М	OTHER NPS	Н
				77.	01141	,		ORGANIC ENRICH/DO	M	A OD T ČIJI TUDE	- u
606	3374 PEABO	DDY P .	SEBAGO	73 5	CM/MI	√ Y		NUTRIENTS	М	AGRICULTURE	М
								ORGANIC ENRICH/DO	M -	SHORELINE DEVEL	M M
	11		(18 up (14 t)	/2		v		WITDIENTO	- и	RESIDENTIAL DEVEL	М
606	3716 PETT	INGILL P	WINDHAM	42	WW	Y		NUTRIENTS	M M	SHORELINE DEVEL URBAN RUNOFF	M M
	11		DAVIDOND	7/4	CLL/UII			ORGANIC ENRICH/DO ORGANIC ENRICH/DO		SHORELINE DEVEL	M
606	3690 RAYM	OND P	RAYMOND	346	CM\M	4 1			M		M
	7700 711011	NC D	04000	442	CW/WI	. v		NUTRIENTS ORGANIC ENRICH/DO	M M	RESIDENTIAL DEVEL SHORELINE DEVEL	M
606	3392 THOM/	45 P	CASCO	442	CW/WI	, ,		NUTRIENTS	M	GENERAL DEVELOPMEN	
407	3712 FORE:	et i	WINDHAM	210	CW/WI	JY		ORGANIC ENRICH/DO	Н	UNKNOWN	-
		LAND (DUCK) L	FALMOUTH	634	CW/WI			ORGANIC ENRICH/DO	Н	UNKNOWN	_
007	2124 BIGUI	TURD (DOCK) L	ALMOOTH	054	511, H				••		

Table 5. NONATTAINMENT/IMPAIRED LAKES IN MAINE - 1992 ASSESSMENT. (CONT.)

WBS				I FW	LOW	WQ	NONATTAINMENT	CAUSE	NONATTAINMENT S	OURCE
#	# LAKE NAME	TOWN	<u>ACREAGE</u>	MGT	DO	TREND	CAUSES	MAG	SOURCES	MAG
607	3714 SEBAGO L (LITTLE)	WINDHAM	1898	CW/W	1 Y		ORGANIC ENRICH/DO		HMKNOLIN	
613		HIRAM	206	WW	Y	0	ORGANIC ENRICH/DO	H H	UNKNOWN	-
613		BRIDGETON	66	WW	Ÿ	Ū	NUTRIENTS	M	SHORELINE DEVEL SHORELINE DEVEL	Н
	п				•		ORGANIC ENRICH/DO	м	SHOKELINE DEVEL	Н
613	5572 BURNT MEADOW P	BROWNFIELD	63	CW/W	ΙY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
613	3174 CLEMONS P (B	HIRAM	85	CW/Wh			NUTRIENTS		SHORELINE DEVEL	n H
	u .			•			ORGANIC ENRICH/DO	M	-	п.
613	3132 HANCOCK P	DENMARK	858	CW/WW	ΙY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
613	3232 KEYS P	SWEDEN	192	WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	н
613	3254 LOVEWELL P	FRYEBURG	1120	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	
613	3134 MOOSE P	DENMARK	1694	CW/WW	ΙY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	'' H
613	3130 SAND (WALDEN) P	DENMARK	256	CW/WW	ΙY		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н.
615	3898 BALCH & STUMP PONDS	NEWFIELD	704	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	н
615	3942 HOLLAND (SOKOKIS)	LIMERICK	192	WW	Υ		NUTRIENTS	М	HABITAT MODIFICATION	
	H						ORGANIC ENRICH/DO	М	SHORELIND DEVEL	М
	II						-	-	URBAN RUNOFF	м
615	3408 HORNE (PEQUAWKET) P	LIMINGTON	166	CW/WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
615	5024 OSSIPEE L (LITTLE)	WATERBORO	564	CW/WW	Y		ORGANIC ENRICH/DO	Н	UNKNOWN	_
615	3950 SHAPLEIGH P (NORTH)	SHAPLEIGH	80	WW	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
615	3410 WARDS P	LIMINGTON	44	WW		U	NUTRIENTS	Н	UNKNOWN	-
616	5016 DEER P	HOLLIS	32	CM/WW	Υ		ORGANIC ENRICH/DO	Н	UNKNOWN	-
616	5038 ROUND P	LYMAN	6	CŴ	Y	0	ORGANIC ENRICH/DO	Н	UNKNOWN	-
616	5040 WATCHIC P	STANDISH	448	CW/WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
623	3980 BUNGANUT P	LYMAN	280	WW	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
623	3838 MOUSAM L	ACTON	900	CW/WW		GPA	NUTRIENTS	М	SHORELINE DEVEL	М
	п						ORGANIC ENRICH/DO	М	RESIDENTIAL DEVEL	М
							SILTATION	М	-	-
623	3916 SQUARE P	ACTON	910	CM/MM	Υ		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
6 2 5	3992 BAUNEAG BEG L	NORTH BERWICK	200	WW	Υ	0	ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
625	119 ELL (L) P	WELLS	32	CM	Υ	S	ORGANIC ENRICH/DO	• н	CONSTRUCTION	Н
625	5584 WARREN P	S.BERWICK	45	CW	Υ		NUTRIENTS	М	AGR I CUL TURE	М
	II						ORGANIC ENRICH/DO	М	SHORELINE DEVEL	М
626	5596 SCITUATE P	YORK	41	WW		S	NUTRIENTS	Н	UNKNOWN	-
627	3920 WILSON L	ACTON	2 88	CM/MM			ORGANIC ENRICH/DO	н	SHORELINE DEVEL	Н
628	7 ESTES L	SANFORD	387	WW	Y	S	NUTRIENTS	М	MUNIC POINT SOURCES	М
470							ORGANIC ENRICH/DO	S	SHORELINE DEVEL	s
630	155 MILTON P	LEBANON	214	CM/MM			ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
630	3876 NORTHEAST P	LEBANON	778	WW	Y		NUTRIENTS	М	SHORELINE DEVEL	Н
(70	II .						ORGANIC ENRICH/DO	М	-	-
630	3874 TOWN HOUSE P	LEBANON	150	CM/MM	Y		ORGANIC ENRICH/DO	Н	SHORELINE DEVEL	Н
	TOTAL ACREAGE - 217 LAKES		199,799							

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT

Threatened lakes in the State of Maine are listed below by waterbody. The letters following lake acres indicate whether the lake is evaluated (E) or monitored (M). The source of threatened status is indicated in the right column (VI = determined by Vulnerability Index, BLOOM = as indicated by the occurance of one algal bloom).

			•			
WBS	LAKE					THREAT
#	ID#	<u>LAKE</u>	TOWN	<u>ACRES</u>	<u>E/M</u>	SOURCE
	3771	UNNAMED P	OXFORD	20	Ε	VI
	7725	UNNAMED P	BURNHAM	17	Ε	VI
109	1554	HUNNEWELL L	ST JOHN PLT	64	М	BLOOM
150	1006	WHITEHEAD L	BRIDGEWATER	21	М	BLOOM
202	2126	PARTRIDGE B FLOWAGE	EAST MILLINOCKET	125	Ε	VI
204	2118	FERGUSON L	MILLINOCKET	250	Ε	VI
206	2822	BRANCH P (EAST)	TO7 R11 WELS	45	М	BLOOM
206	2700	LEADBETTER P (LT)	TO7 R11 WELS	147	М	BLOOM
212	2238	HOUSE P	LEE	12	Ε	VI
212	2242	MATTAKEUNK L	LEE	570	М	VI
212	2244	MERRILL P	LEE	62	Ε	VI
212	2246	MILL P	LEE	28	Ε	٧I
215	844	BENNETT P (BIG)	GUILFORD	61	М	BLOOM
215	368	SPECTACLE PONDS	MONSON	177	М	BLOOM
215	9665	UNNAMED P	GREENVILLE	12	Ε	VI
218	4130	BRANNS MILL P	DOVER-FOXCROFT	271	Ε	٧I
218	4138	DOW P	SEBEC	19	Ε	VI
220	2214	CAMBOLASSE P	LINCOLN	211	М	VI
220	2218	CENTER P	LINCOLN	192	М	٧I
220	2220	CROOKED P	LINCOLN	220	М	VI
220	2222	FOLSOM P	LINCOLN	282	М	٧I
220	2226	MATTANAWCOOK P	LINCOLN	832	М	VI
220	2228	SNAG (STUMP) P	LINCOLN	160	M	VI
220	9562	UNNAMED P	LINCOLN	15	Ε	VI
220	9564	UNNAMED P	LINCOLN	10	Ε	VI
221	2232	COLD STREAM P(UPPER)	LINCOLN	685	М	VI
221	4682	EGG P	LEE	20	Ε	VI
221	2258	MADAGASCAL P(LITTLE)	TO3 RO1 NBPP	40	Ε	VI
221	2224	ROUND P (LITTLE)	LINCOLN	75	Ε	VI
221	4684	WEIR P	LEE	45	Ε	VI
223	2278	MUD P	OLD TOWN	343	Ε	VI
223	2154	PUG P	ALTON	12	Ε	VI
223	80	PUSHAW L	OLD TOWN	5056	М	VI
223	9622	ROLLINS MILL P	CHARLESTON	15	Ε	VI
224	4126	GARLAND P (WEST)	GARLAND	3 2	Ε	VI
225	2282	BEN ANNIS P	HERMON	25	Ε	VI
225	2284	GEORGE P	HERMON	46	Ε	VI
225	2292	PATTEN P	HAMPDEN	46	Ε	VI
225	2290	TRACY P	HERMON	52	Ε	VI
226	4284	BREWER L	ORRINGTON	881	М	BLOOM
226	4276	EDDINGTON (DAVIS) P	EDDINGTON	417	М	VI
226	2150	HOLLAND P	ALTON	92	E	VI

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

WBS	LAKE					THREAT
#	<u>ID#</u>	LAKE	TOWN	<u>ACRES</u>	<u>E/M</u>	SOURCE
226	2152	PICKEREL P	ALTON	77	Ε	VI
226	5546	TROUT P	ORRINGTON	12	Е	VI
227	4586	GEORGE P	HOLDEN	12	Е	VI
227	4318	HANCOCK P	BUCKSPORT	59	М	BLOOM
227	4334	HOTHOLE P	ORLAND	51	Ε	VI
228	7655	JONES BOG	MONROE	10	Е	VI
228	7727	UNNAMED P	BROOKS	10	Е	VI
303	2954	DUCK P (BIG)	E MIDDLESEX CANAL GR	79	М	BLOOM
303	400	MUD P (LITTLE)	GREENVILLE	13	Ε	VI
308		REED P	EUSTIS	10	Ε	VI
309	2317	STRATTON BROOK P	WYMAN TWP	26	Е	VI
312		AUSTIN P	BALD MTN TWP T2R3	684	Е	VI
313	56	BUTLER P	LEXINGTON TWP	28	Е	VI
313	36	REDINGTON P	CARRABASSETT VALLEY	64	М	BLOOM
314	70	WESSERUNSETT L	MADISON	1446	М	VI
320	2614	OAKS P	SKOWHEGAN	102	М	VI ·
320	2616	ROUND P	SKOWHEGAN	15	Е	VI
321	8105	BOG P	READFIELD	25	Ε	VI
321	5349	EAST P	SMITHFIELD	1823	М	VI & BLOOM
321	5270	INGHAM P	MOUNT VERNON	50	Ε	VI
321		JOE P	SIDNEY	40	M	BLOOM
321		MCGRATH P	OAKLAND	486	M	VI
321		MOOSE P	MOUNT VERNON	64	E	VI
321	5278	STUART P	BELGRADE	12	E	νί
321		WARD P	SIDNEY	52	М	VI
321		WATSON P	ROME	66	М	VI
321		WHITTIER P	ROME	21	М	VI
324	2582	COMO L	HARMONY	80	Ε	VI
324	742	LILY P	DEXTER	12	E	VI
324		MAINSTREAM P	RIPLEY	208	E	VI
324			HARMONY	20	E	VI
324	746	RIPLEY P	RIPLEY	240	M	BLOOM
324	2596	STAFFORD P	HARTLAND	122	E	VI
325	2234	FAY SCOTT BOG	DEXTER	10	E	VI
325	5468	HICKS P	PALMYRA	25	Ε	IV
325	5480	NOKOMIS P	NEWPORT	199	M	VI
333		ANDERSON (EVERS) P		12	E	VI
333		DAM P	AUGUSTA	98	E	VI
333		LILY P	SIDNEY	44	Ε	VI
333		MUD P	WINDSOR	52	Ε	VI
333		SPECTACLE P	VASSALBORO	139	M	VI
333		TOLMAN P	AUGUSTA	62	E	VI
334		APPLE VALLEY L	WINTHROP	99	E	VI
334		BRAINARD P	READFIELD	20	E	VI
334		COCHNEWAGON P	MONMOUTH	410	M	VI & BLOOM
334		DESERT P	MOUNT VERNON	23	E	VI Q BEGGN
334		DEXTER P	WINTHROP	111	M	VI
334		HUTCHINSON P	MANCHESTER	100	M	VI
334		JAMIES (JIMMIE) P	MANCHESTER	107	М	VI
334		JIMMY P	LITCHFIELD	40	M	VI
334		KEZAR P	WINTHROP	18	Ε	VI
					-	* *

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

			•			
WBS	LAKE				•	THREAT
#	ID#	LAKE	TOWN	ACRES	E/M 5	SOURCE
334	524 6	LOON P	LITCHFIELD	26	Ε	VI
334	8147	MUD P	MONMOUTH	18	Ε	VI
334	5300	SHED P	MANCHESTER	37	Е	VI
334	8137	UNNAMED P	MONMOUTH	35	Ε	VI
334			LITCHFIELD	15	Е	VI
335		GARDINER P	WISCASSET	78	Ε	VI
335		GIVENS(LONGFELLOW) P		20	Ε	IV
335		GREELEY P	AUGUSTA	51	Ε	VI
335		NEHUMKEAG P	PITTSTON	178	Ε	VI
335		TINKHAM P	CHELSEA	17	Е	VI
335		TOGUS P (LOWER)	CHELSEA	230	M	VI & BLOOM
335		WELLMAN P	WINDSOR	20	E	VI
406		HOWARD P	HANOVER	128	М	VI & BLOOM
410		LONG P	LIVERMORE	208	М	VI
410		UNNAMED P	JAY	11	E	VI
411		ANDROSCOGGIN L	LEEDS	3980	М	VI
411		BONNY P	MONMOUTH	20	Ε	VI
412		BARTLETT P	LIVERMORE	28	E	VI .
412		LARD P	TURNER	14	М	BLOOM
412		LILY P	TURNER	25	E	VI .
412		BERRY P	GREENE	31	м	VI
				12	E	VI
		MUD P	TURNER	10	E	VI
413		UNNAMED P	LEWISTON			
		ESTES BOG	POLAND	30 70	E	VI
		GREEN P	OXFORD	38	M	VI
414		MOOSE P	OTISFIELD	160	E	VI
414		MUD P	OXFORD	19	E	VI & DLOOM
414		NORTH P	NORWAY	175	M	VI & BLOOM
		PENNESSEEWASSEE (LT)		96	M	VI & BLOOM
414		RANGE P (LOWER)	POLAND	290	M	VI
414		ROUND P	NORWAY	15	E	VI
414		SATURDAY P	OTISFIELD	179	М	VI
414		THOMPSON L	OXFORD	4426	М	VI
414	3758	TRIPP P	POLAND	768	М	VI
414		WHITNEY P	OXFORD	170	М	VI
415		WORTHLEY P	POLAND	42	Ε	VI
418	3792	DEANE P	GREENE	10	Ε	VI
418	3806	LOON (SPEAR) P	SABATTUS	70	М	VI
418	3802	NO NAME P	LEWISTON	143	М	VI
418	3790	SABATTUS P (LITTLE)	GREENE	25	E	VI
419	5258	CAESAR P	BOWDOIN	60	Ε	VI
419	7801	UNNAMED P	BOWDOIN	18	Ε	VI
420	5220	BRADLEY P	TOPSHAM	34	Ε	VI
420	5256	MEACHAM P	BOMDOIN	16	Ε	VI
509	1358	GARDNER L	EAST MACHIAS	3886	М	BLOOM
510	1226	HADLEY L #2	T24 MD BPP	36	М	BLOOM
512	4524	BEDDINGTON L	BEDDINGTON	404	М	BLOOM
514	4588	AUNT BETTY'S P	BAR HARBOR	34	Ε	VI
514	4460	BAY P (LOWER WEST)	GOULDSBORO	59	Ε	VI
514	4468	BIRCH HARBOR P	WINTER HARBOR	19	Ε	VI
514	4452	BUBBLE P	BAR HARBOR	32	М	VI

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

WRS	IAKE		TOWN			THDEAT
#	ID#	I AKE	TOWN	ACDES	E/M	SUIDCE
	10#	LAKL	TOWN	ACKES	<u> </u>	SOURCE
514	4462	CHICKEN MILL P	GOULDSRORO	27	F	VI
514	4406	FACIF I	GOULDSBORO BAR HARBOR	/36	и	VI
51/	8/.77	ECHO I (IITTIE)	MOUNT DESERT	10	E	VI
51/	1.1.61	EODDES D	GOULDSBORO	200		
514 E1/	/4404	COOCE D	GUULD SBUKU	200	E	VI
514	4000	GOUSE P	SWANS ISLAND	38	M -	VI
514	4610	HADLOCK P (LOWER)	MOUNT DESERT	39	E	VI
514	4612	HADLOCK P (UPPER)	SWANS ISLAND MOUNT DESERT MOUNT DESERT BAR HARBOR MOUNT DESERT	35	M	VI
514	8577	HAMILTON L	BAR HARBOR	51	Ε	VI
514	4628	HODGDON P	MOUNT DESERT	35	М	VI
514	4466	JONES P	GOULDSBORO MOUNT DESERT	467	Е	VI
514	4608	JORDAN P	MOUNT DESERT	187	, M	VI
514	435	LAKE WOOD	BAR HARBOR	16	Ε	VI
514	4470	LILY P	GOULDSBORO	16 19 897	Ε	VI
514	4622	LONG (GREAT) P	MOUNT DESERT	897	М	VI
514	447	LONG P	MOUNT DESERT	38	М	VI
514	4616	RIPPLE P	MOUNT DESERT	12	Ε	VI
514	4620	ROUND P	MOUNT DESERT	38	М	VI
514	4618	ROUND P (LITTLE)	MOUNT DESERT	16	Ε	VI
514	4630	SEAL COVE P	TREMONT	283	м	VI
514	4614	SOMES P	MOUNT DESERT	104	м	VI
514	4458	WITCH HOLE P	BAR HARBOR	28	 F	VI
517	4324	DUCK P (LITTLE)	FILCUOPTH	50	_	VI
517	/326	DOCKY D (LITTLE)	ELLOWORTH	61	ш	VI
51Ω	1376	BOC D	ELLOWORTH	10	I'I	٧ì
510	4370	DUD P	CTONINGTON	20		VI
520	1451	BURNILANU P	MOUNT DESERT MOUNT DESERT TREMONT MOUNT DESERT BAR HARBOR ELLSWORTH ELLSWORTH STONINGTON BLUE HILL DEER ISLE BLUE HILL SURRY DEER ISLE SEARSPORT NORTHPORT BROOKS NORTHPORT	20	-	VI
520	4004	FUUKIH P	REOF WILL	50	E	VI
520	2220	LILY P	DEER ISLE	37	M -	VI
520	4000	NOTES (NORRIS) P	BLUE HILL	23	E	VI
520	4344	PATTEN P (LOWER)	SURRY	741	М	VI
520	5548	TORRY P	DEER ISLE	20	М	VI
521	5522	CAIN P	SEARSPORT	38	Ε	VI
521	5528	KNIGHT P	NORTHPORT	102	М	VI
521	5524	MCCLURE P	SEARSPORT	46	Ε	VI
521	5496	PASSAGASSAWAUKEAG L	BROOKS	118	Ε	VI
521	4848	PITCHER P	NORTHPORT	367	М	VI
521	4844	TILDEN P	BELMONT NORTH HAVEN	383	М	VI
522	5504	FRESH P	NORTH HAVEN	85	Ε	VI
522	4808	HOSMER P	CAMDEN	53	М	VI & BLOOM
522	4836	LEVENSELLER P	SEARSMONT	34	М	VI
522	4838	MOODY P	LINCOLNVILLE	61	М	VI
523	4884	CARGILL P	LIBERTY	69	Е	VI
523	4802	FISH P	HOPE	142	М	VI
523		GRASSY P	ROCKPORT	188	М	VI
523		HOBBS P	HOPE	264	M	VI
523		LAWRY P	SEARSMONT	83	М	VI
523		LILY P	HOPE	29	E	VI VI
523		MANSFIELD P	HOPE	40	E	VI
523		MUD P	MONTVILLE	14		
523		SEVEN TREE P			E	VI
			UNION	523	M	VI
523		SHERMAN'S MILL P	APPLETON	36	E	VI
523	1521	UNNAMED P	SEARSMONT	11	E	VI

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

WBS	LAKE					THREAT
#	<u>ID#</u>		TOWN	<u>ACRES</u>	<u>E/M</u>	SOURCE
523	7839	UNNAMED P	WALDOBORO WALDOBORO ST GEORGE ROCKPORT ROCKPORT ROCKPORT ROCKPORT WASHINGTON WALDOBORO APPLETON WASHINGTON BRISTOL SOUTH BRISTOL	14	E	VI
524	5718	HAVENER P	WALDOBORO	83	Ε	VI
524	4866	HOWARD P	ST GEORGE	12	Ε	VI
524	4820	MACES P	ROCKPORT	29	М	VI
524	4814	MIRROR L	ROCKPORT	109	М	VI
524	4816	ROCKY P	ROCKPORT	10	Ε	VI
524	4823	TOLMAN P	ROCKPORT	38	М	VI & BLOOM
525	343	IRON P	WASHINGTON	11	Ε	VI
525	5692	MEDOMAK P	WALDOBORO	237	Ε	VI
525	8049	UNNAMED P	APPLETON	12	Ε	VI
525	4894	WASHINGTON P	WASHINGTON	551	М	VI
526	5364	BOYD P	BRISTOL	85	М	VI
526	35	CLARK COVE P	SOUTH BRISTOL	31	М	BLOOM
526	7871	LITTLE P	WASHINGTON BRISTOL SOUTH BRISTOL BRISTOL BREMEN DAMARISCOTTA BRISTOL BREMEN	15	Е	VI
526	5712	MCCURDY P	BREMEN	192		VI
526	5708	PARADISE (MUDDY) P	DAMARISCOTTA	166	М	VI
526	4858	ROSS P	BRISTOL	16	E	VI
526	4857	WERRER P	BREMEN	219	М	VI
527	4904	SPRING (MUDDY) P	WASHINGTON	18	E	VI
528	5726	BEECH P	PALERMO	59	Ε	VI
528	4910	CHISHOIM P	PALERMO	41	М	VI
528	4898	COLBY P	LIBERTY	26	E	VI
528	5748	FOSTER (CROTCH) P	PALERMO	31	E	VI
528	5440	FOX P	BREMEN DAMARISCOTTA BRISTOL BREMEN WASHINGTON PALERMO PALERMO LIBERTY PALERMO WINDSOR	10	E	VI
528	5454	FRENCH P	SOMERVILLE SOMERVILLE WINDSOR PALERMO PALERMO SOMERVILLE	11	M	VI
528	371	MILLEOND	SOMERVILLE	29	E	VI
528	5438	MOODY P	WINDSOR	32	E	VI
528	7663	MIID P	PAI FRMO	13	E	VI
528	5744	SARAN P	PALERMO	11	E	VI
528	/,ONA	THOMED D	SOMERVILLE	193	м	VI
520	5368	KNICKEDBUCKED D	ROOTHRAY	105	М	VI
520	5404	CHERMAN I	FDGFCOMB	216	М.	VI
529	5374	WILEY D	ROOTHRAY	18	М	VI
530	277	CENTER P	PHIPPSRIPG	82	М	VI
530	30	ITLY P	RATH	11	E	VI
530	5676	SILVER	PHIPPSBURG	11	E	VI
601	5226	HOLIGHTON P	PALERMO SOMERVILLE BOOTHBAY EDGECOMB BOOTHBAY PHIPPSBURG BATH PHIPPSBURG BATH	14	Е	VI
601	299	WAT-TUH L	PHIPPSBURG	24	E	VI
603		LILY P	NEW GLOUCESTER	38	Е	VI
603		NOT CHED P	RAYMOND	77	М	VI
603		RUNAROUND P	DURHAM	91	E	VI
605		BOG P	HARRISON	11	E	VI
605		CRYSTAL(ANONYMOUS) P		461	M	VI
605		LITTLE P	OTISFIELD	23	E	VI
605		OTTER P	BRIDGTON	90	M	VI
605		OWL P	CASCO	20	E	VI
605		PARKER P	CASCO	166	М	VI
605		SPECK P #2	NORWAY	14	м	VI
605		WOOD P	BRIDGTON	442	М	VI
606		DUMPLING P	CASCO	30	. E	VI
606		HOLT P	BRIDGTON	25	E	VI
505	55,0				_	-

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

WBS	LAKE					TUDEAT
#B3 #		<u>LAKE</u>	TOWN	ACDES	E/M	THREAT
	10#	LAKE	TOWN	<u>ACRES</u>	<u> </u>	SOURCE
606	3188	INGALLS (FOSTER'S) P		141	M	VI
606	3694	PANTHER P	RAYMOND	1439	М	IV
606	3445	RICH MILL P	STANDISH	77	Ε	VI
606		TRICKEY. P	NAPLES	311	М	VI
606	519	UNNAMED P	STANDISH	61	Ε	VI
606	523	UNNAMED P	STANDISH	26	Ε	VI
606	8873	UNNAMED P	SEBAGO	15	Е	VI
606	8897	UNNAMED P	CASCO	10	Ε	VI
607	3728	COLLINS P	WINDHAM	42	М	VI
607	3730	DUCK P (LITTLE) FARWELL BOG MILL P	WINDHAM	43	М	VI
607	5781	FARWELL BOG	RAYMOND	15	Ε	VI
607	3726	MILL P	RAYMOND WINDHAM	17	Ε	VI
607	3724	TARKILL P		28	Ε	VI
611	5648	GREAT P	CAPE ELIZABETH	169	М	BLOOM
613	3176	CLEMONS P (LITTLE)	HIRAM	25	Ε	VI
613	3200	FARRINGTON P	LOVELL	89	М	VI
613	3372	INGALLS P	BALDWIN	25	Ε	VI
613	401	FARRINGTON P INGALLS P PEQUAWKET L	BROWNFIELD	87	М	VI
613	3394	SAND P	BALDWIN	61	М	VI & BLOOM
613	3398	WATCHIC P (LITTLE)	STANDISH	55	Ε	VI
		BLACK P	PORTER	50	Ε	VI
614			PORTER	13	Ε	VI
614	3178	JAYRIRD P	HIRAM	14	Ε	VI
614	3166	PLAIN P	BALDWIN BROWNFIELD BALDWIN STANDISH PORTER PORTER HIRAM PORTER PORTER PORTER PORTER LIMINGTON LIMINGTON SHAPLEIGH ACTON WATERBORO	16	Ε	٧Í
614	3170	SPECTACLE P #1	PORTER	57	Ε	IV
614	3172	SPECTACLE P #2	PORTER	45	Ε	VI
614			PORTER	56	Е	VI
615	3890	ADAMS P (ROCK HAVEN)	NEWFIELD	210	М	VI
615		BOYD P	LIMINGTON LIMINGTON SHAPLEIGH	26	М	VI
615	5006	DOLES P	LIMINGTON	25	Е	ıv
615	3908	GRANNY KENT P	SHAPLEIGH	70	М	VI
615		HANSEN P	ACTON	30	E	VI
615	5010	ISINGLASS P	WATERBORO	30	M	VI
615	3904	MANN P	NEWFIELD	11	E	VI
		MOOSE P	ACTON	27	E	IV
615	3938	MOOSE P NORTHWEST P	WATERBORO	38	E	VI
615		OSSIPEE FLOWAGE(LIT)	WATERBORO	1005	E	VI
615		PICKEREL P	SHAPLEIGH ACTON WATERBORO NEWFIELD ACTON WATERBORO WATERBORO LIMERICK	46	м	VI
615		PINKHAM P (HIDDEN L)	NEWFIELD	49	E	VI
615		POVERTY P (BIG)	NEWFIELD	166	M	VI
615		POVERTY P (LITTLE)		13	E	VI
615		SHY BEAVER P	SHAPLEIGH	25	E	VI
615		SMARTS P	NEWFIELD	20	E	VI
615		SPICER P	SHAPLEIGH	10	E	VI
615		SWAN P	ACTON	11	E	VI
615		SYMMES P	NEWFIELD	36	E	VI
615		TURNER P (MIRROR L)		32	М	VI
615		WEBSTER'S MILL P	LIMINGTON	40	E	VI
616		BARTLETT P	WATERBORO	30	E	VI
616		BONNY EAGLE L	STANDISH	211	M	VI
616		BRIMSTONE P	ARUNDEL	12	E	VI
٥.٠	3,0L	D.T. FORD	AMORDEL	12	_	* 1

Table 6. THREATENED LAKES IN MAINE - 1992 ASSESSMENT (CONT.)

WBS	LAKE					THREAT
#	ID#	<u>LAKE</u>	TOWN	<u>ACRES</u>	E/M	SOURCE
						0 5
616			HOLLIS	45	М	VI & BLOOM
616		PARKER (BARKER) P		26	E	VI
616		ROBERTS & WADLEY PDS	=	203	М	VI
616	5032	SWAN P	LYMAN	147	Ε	VI
616	5030	TARWATER P	LYMAN	11	Е	VI
622	3984	ALEWIFE P	KENNEBUNK	37	Ε	VI
622	3998	KENNEBUNK P	LYMAN	224	М	VI
623	3936	BRANCH P (MIDDLE)	WATERBORO	38	М	VI
623	137	GOOSE P	SHAPLEIGH	50	Ε	VI
623	9695	LOON P	ACTON	94	Ė	IV
623	3848	NUMBER ONE P	SANFORD	100	E	VI
623	3986	OLD FALLS P	SANFORD	100	Ε	VI
623	317	RODERIQUE P	ROCKWOOD STRIP-WEST	44	Ε	VI
623	3976	SHAKER P	ALFRED	78	М	VI
623	3846	STUMP P	SANFORD	50	E	VI
623	6793	UNNAMED P	SANFORD	29	Ε	VI
623	6985	UNNAMED P	ALFRED	10	Ε	VI
625	6967	BEAVER DAM P	BERWICK	19	Ε	VI
625	3868	CIDER MILL P	NORTH BERWICK	10	Е	VI
625	9875	COX P	SOUTH BERWICK	18	М	VI
625	3850	CURTIS P	SANFORD	11	М	VI & BLOOM
625	3884	KNIGHT P	SOUTH BERWICK	49	М	VI
625	3852	OLD FISHING P		18	E	VI
625		PICTURE P	SANFORD	10	Ε	VI
625	3862	SAND P	SANFORD	29	М	VI
625	6869	UNNAMED P	NORTH BERWICK	10	Ε	VI
626	9713	YORK P	ELIOT	47	Ε	VI
627	3931	MURDOCK P	BERWICK	300	М	BLOOM
628			SANFORD	60	E	VI
		LEIGH'S MILL P		37	М	VI
630		SPAULDING P	LEBANON	118	E	VI
				=	-	

TOTAL ACREAGE - 328 LAKES

53,893

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APPENDIX II OF THE STATE OF MAINE 1992 WATER QUALITY ASSESSMENT

SUPPLEMENTARY DATA AND DOCUMENTATION

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CHAPTER 1. MAINE 303(d) DOCUMENTATION

The 303(d)(1)(A) list is a listing of waterbodies which do not or will not meet state water quality standards even after the implementation of technology based controls for both point sources non-point sources of pollution. The identification process will subsequently require the establishment of Total Maximum Daily Loads (TMDLs) in order to assure the attainment of water quality standards. The lists presented in this report are DRAFT lists which will be posted for public comment during April 1992, after which a final list will be presented to EPA for review.

Table 1 is the 303(d) draft list of water quality limited rivers and streams sorted by waterbody number. Table 2 is a draft list of lakes sorted by waterbody number (WBS). The reason for including a lake can be found in the right column. "Bloom" indicates there have been more than one season of algal blooms, while Trend indicates an increasing trophic trend, and "Other" indicates the reader should refer to text in Appendix I for the reason.

Table 1. Water Quality Limited Rivers and Streams (303(d) List).

WBS _#_	RIVER NAME	LOCATION	CLASS	SIZE (MILES)	PRIORITY
140R	N. Br. Presque Isle Str.	Mapleton	В	5.0	X
140R	Presque Isle Str.	Presque Isle	В	1.0	
143R	Everett Bk.	Fort Fairfield	В	4.0	
	Little Madawaska R.	Caribou	В	4.0	X
	Meduxnekeag R.	Houlton	В	6.0	X
	W. Br. Penobscot R.	TA R7 Wels	С	0.5	
	Burnham Bk.	Garland	В	3.0	
224R	Kenduskeag Str.	Bangor	C	1.5	
224R	Unnamed Bk.	Corinth	В	2.0	
231R	Penobscot R.	Lincoln	С	14.0	X
232R	Penobscot R.	Enfield	C	20.0	X
.233R	Penobscot R.	Old Town	C	12.4	X
234R	Penobscot R.	Veasie	C	10.1	X
	Penobscot R.	Hampden	sc	2.0	X
	Baker Str.	Farmington	В	4.0	
	Unnamed Bk.	New Sharon	C	0.2	
	Carrabassett Str.	Canaan	В	11.0	
	Mill Str.	Norridgewock	B/C	1.7	
	Fish Bk.	Fairfield	C	7.0	Х
	Messalonskee Str.	Waterville	C	2.5	
	E. Br. Sebasticook R.	Corinna	C	1.0	
	Brackett Bk.	Palmyra	C C C C	2.0 2.5	
	Mill Str.	Albion Pittsfield	c	3.0	
	Farnham Bk.	Clinton	c	7.0	
	Twelvemile Bk.	Benton	Ċ	2.0	
	Unnamed Bk.	Burnham/Winslow		1.0	Х
	Sebasticook R.	Augusta	C	0.2	X
	Riggs Bk.	Hallowell	В	5.0	11
333K	Vaughn Bk. Mud Mills Str.	Monmouth	В	5.0	
	Potters Bk.	Litchfield	В	2.5	
334R	rotters bk.	TICOUTTEIG	ב	2,0	

Table 1. Water Quality Limited Rivers and Streams (303(d) List)(cont.)

WBS _#_	RIVER <u>NAME</u>	LOCATION	CLASS	SIZE (MILES)	PRIORITY
	Tingley Bk.	Readfield	С	2.0	
	Kimball Bk.	Pittston	В	3.0	
	Togus Str.	Chelsea	В	2.0	X
	Kennebec R.	Fairfield	B/C	30.0	X
	Kennebec R.	Augusta	С	26.0	X
	Jepson Bk.	Lewiston	В	1.0	
	Penley Bk.	Auburn	C	0.7	
	Stetson Bk.	Lewiston	В	0.5	
	Thompson Lake Outlet	Oxford	С	0.1	X
	Morgan Bk.	Minot	В	2.3	
416R	Little Androsciggin R.	South Paris	C	3.0	X
	Little Androscoggin R.	Auburn	C	1.0	
	No Name Bk.	Lewiston	C	3.0	
	Abagadesset R.	Richmond	В	9.0	
421R	Androscoggin R.	Gilead	С	34.9	X
	Androscoggin R.	Rumford	C	22.5	X
	Androscoggin R.	Jay	C	21.5	X
	Androscoggin R.	Turner	С	13.6	X
	Androscoggin R.	Lewiston	C	22.8	X
	Carleton Str.	Blue Hill	C	1.4	
	Warren Bk.	Bellfast	В	2.0	
	Medomak R.	Liberty	В	12.0	
	Frost Gully Bk.	Freeport	A	3.0	
	Chandler R.	North Yarmouth	В	13.0	
	Unnamed Bk.	North Yarmouth		2.0	
	Black Bk.	Windham	В	5.0	
607R	Colley Wright Bk.	Windham	В	5.0	
607R	E. Br. Piscataquis R. Hobbs Bk.	Falmouth	В	10.0	
		Cumberland	В	1.5	
	Jnkhorn Bk.	Westbrook	В	4.0	
	Mosher Bk. Otter Bk.	Gorham	В	2.0	
		Windham	В	2.0	
	Thayer Bk.	Gray	В	3.0	
	Presumpscot R.	Falmouth	C	1.0	X
	Capsic Bk. Clark Bk.	Portland	C	3.0	
	Long Cr.	Westbrook	C C	1.0	
	Red Bk.	South Portland		3.0	
	Stroudwater R.	Scarborough	В	3.0	
	Alewife Bk.	Gorham Cape Elizabeth	В	4.0	
	Phillips Bk.	Scarborough	A C	1.0	
	Goosefare Bk.	Saco	В	1.5	
	Wards Bk.	Fryeburg	C	1.5 1.5	
	Cooks Bk.	Waterboro			v
	Deep Bk.	Saco	B C	1.5 2.5	X
	Saco R. Estuary	Saco	SC		v
	Adams Bk.	Berwick	B B	4.0 1.5	X
	Lovers Bk.	South Berwick	В	2.0	•
	Great Works R.	North Berwick	В	3.0	Х
	Salmon Falls R.	South Berwick	В	4.0	X
	Sturgeon Cr.	Eliot	В	1.0	Λ
5 0 010		22200	D	1.0	

Table 2. Water Quality Limited Lakes (303(d) List).

WBS	ME ID	LAKE		\mathtt{TMDL}	TMDL
#_	#	NAME	LOCATION	<u>ACRES</u>	REASON
-			LOCATION T17 R04 WELS NEW CANADA FORT KENT T17 R05 WELS T16 R05 WELS PRESQUE ISLE PRESQUE ISLE MAPLETON FORT FAIRFIELD FORT FAIRFIELD T16 R04 WELS LIMESTONE ELLIOTTSVILLE GARLAND ETNA HERMON HAMPDEN BIG SQUAW TWP E MIDDLESEX CANAL GR PHILLIPS MANCHESTER BELGRADE NEWPORT ST ALBANS UNITY FREEDOM ALBION CHINA WINSLOW VASSALBORO AUGUSTA WINTHROP GARDINER WINTHROP MONMOUTH AUGUSTA RANGELEY DALLAS PLT NORWAY AUBURN PARIS GREENE	6000	PT OOMC
123L	1682	LONG L	TI/ KU4 WELD	0000	BLOOMS
124L	1665	DAIGLE P	NEW CANADA	50	BIOOMS
124L	1666	BLACK L	FORT KENT	2515	BLOOMS
124L	1674	CROSS L	TI/ RUS WELS	0150	OURED
125L	1672	SQUARE L	TIO KUS WELS	305	DIOOMC
140L	409	ARNOLD BROOK L	PRESQUE ISLE	393	BIOOMS
140L	1776	ECHO L	PRESQUE ISLE	110	BLOOMS
140L	9767	HANSON BROOK L	MAPLETON	110	BLOOMS
143L	1808	FISCHER L	FORT PAIRFIELD	160	BLOOMS
143L	1820	MONSON P	FORT FAIRFIELD	1526	BIOOMS TERMIN
145L	1802	MADAWASKA L	TIO RU4 WELD	1520	BLOOMS, IKEND
146L	9779	TRAFTON L	LIMESTONE	1344	BLOOMS
215L	894	ONAWA L	ETTIOII2 AITHE	102	BLOOMS
224L	4128	GARLAND P	GARLAND	361	BLOOMS
225L	2274	ETNA P	ETNA	461	BLOOMS
225L	2286	HERMON P	HERMON	401	BLOOMS
225L	2294	HAMMOND P	DIC COLLAW TWD	550	BLOOMS
303T	269	FITZGERALD P	DIG BOOKW INF	980	BLOOMS
303T	404	SPENCER P	E MIDDLESEX CANAL GR	30	BLOOMS
3T2T	2336	TOUTHAKER P	MYNCAEGMED	14	BLOOMS
321L	5296	CAIMON I (FILES D)	DELCDYDE	666	BLOOMS
3217	5352	CEDACHICOOK I	NEMDODA	4288	BLOOMS
3251	2264	SEBASTICOUN L	OT ATRANC	36	BLOOMS
325L	5460	HALFMOON P	IINTTV	2528	BLOOMS
326L	5174	CANDY (EDEEDOM) D	EDEEDUM ONITI	430	BLOOMS
326L	5174 5176	TOWELOV D	ALBION	324	BLOOMS
32/1	51/6	CUINA I	CHIND	3845	BLOOMS TREND
328L	5448	CUTNY T	WINGLOW	712	BLOOMS
3291	5456	MEDDED D	VASSALROPO	1201	BLOOMS
3331	5408	MEDDEK L	AUGUSTA	182	BLOOMS
3331	5424 5226	CORROCCERCONTER I.	WINTHROP	5543	BLOOMS
334L	5250	CODDOSSEECONIEE D	GARDINER	746	BLOOMS
,334L	0065	COBBOGGERCONTER (IT)	WINTHROP	75	BLOOMS
334L	0005	ANNARESSACOOK I.	MONMOUTH	1420	BLOOMS
3351	9901	TOGUS P	AUGUSTA	660	BLOOMS
404T.	3526	OUTMRY P	RANGELEY	165	BLOOMS
4041	3534	HALEV D	DALLAS PLT	170	BLOOMS
4141	3500	NORTH P	NORWAY	175	OTHER
415T	3750	TAYLOR P	AUBURN	625	OTHER
4151	3780	HALLS P	PARIS	51	BLOOMS
4181	3796	SABATTUS P	GREENE	1962	BLOOMS .
	1404	BOYDEN L	PERRY	1702	TREND
	4350	GRAHAM L	MARIAVILLE		BLOOMS
	4846	COLEMAN P	LINCOLNVILLE		OTHER
522L		LILLY P	ROCKPORT		BLOOMS
	4822	CHICKAWAUKIE P	ROCKPORT		BLOOMS
	5702	DUCKPUDDLE P	NOBLEBORO .		BLOOMS
	5400	DAMARISCOTTA L	JEFFERSON	4381	OTHER

Table 2. Water Quality Limited Lakes (303(d) List).(cont.)

WBS _#_	ME ID	LAKE <u>NAME</u>	LOCATION	TMDL ACRES	TMDL REASON
529L 530L 606L	3838 119 3992	ADAMS P WEST HARBOR P SEWALL P NUBBLE P HIGHLAND (DUCK) L WARDS P MOUSAM L ELL (L) P BAUNEAG BEG L SCITUATE P	BOOTHBAY BOOTHBAY HARBOR ARROWSIC RAYMOND FALMOUTH LIMINGTON ACTON WELLS NORTH BERWICK YORK	23 634 44 900 32 200	BLOOMS BLOOMS BLOOMS TREND BLOOMS TREND BLOOMS OTHER BLOOMS
628L	7	ESTES L	SANFORD	387	BLOOMS

Table 3. Shellfish Closures

CLOSED AREA	LOCATION
1	Jaffrey Point, N.H. to Seal Pt., York, ME
2	York River
3	East Point to Bald Head Cliff, York
4	Ogunquit River - Ogunquit & Moody Beaches
4-A	Bald Head Cliff, York to Israels Head, Ogunquit
5	Webhannet River & Beaches of Wells & Kennebunk
6	Mousam and Kennebunk Rivers
8	Cape Porpoise Harbor - Goosefare Bay
8-B	Timber Point to Fortunes Rocks, Biddeford
9	Saco River and Saco Bay
10	Goosefare Brook
11	Northern Saco Bay and Scarborough River
12	Prouts Neck, Scarborough
13	Prouts Neck - Spurwick River
13-A	Prouts Neck, Scarborough - Cape Elizabeth
13-B	Cape Elizabeth to Portland Head
14	Portland - Falmouth Area
14-C	Cape Elizabeth - Cliff Island, Portland
14-D	Great Chebeague Island, Cumberland
15	Cumberland and Yarmouth Shores
16	Yarmouth
16-B	Prince's Point, Yarmouth
16-C	Cousins & Littlejohn Islands, Yarmouth
17	Harraseeket River-Little River, Freeport
17-A	Bunganuc Creek
17-B	Northeastern Maquoit Bay, Brunswick
17-C	Southwestern Merepoint Neck, Brunswick
18	Middle Bay, Potts Harbor, Merriconeag Sound and
	Harpswell Sound
18-A	Gurnet (Harpswell)
18-B	New Meadows River, Brunswick - West Bath
18-C	Mere Point, Brunswick
18-D	Eastern Bailey-Orr's Island, Western Quahog Bay, Harpswell
18-E	Cundy's Harbor Area, Harpswell
18-G	Birch Island, Harpswell
18-H	Ewin Narrows, Harpswell
18-I	Harpswel Fuel Depot, Harpswell
18-J	Lombos Hole, Harpswell Sound
18-K	High Head, Harpswell
18-L	Southwestern Mill Cove, Harpswell Sound
18-M	Lookout Point & Wilson Cove, Harpswell
18-N	West Cundy Point, Harpswell
18-0	Bethel Point, Harpswell
18-Q	Eastern Dingley Island, Harpswell
18-R	East Harpswell
18-S	Indian Point, Harpswell
18-T	Strawberry Creek, Harpswell
18-U	Barnes Point, Harpswell
18-V	Thomas Point Bay, Brunswick
19	Wood Island to Harbor Island, Phippsburg
19-A	Birch Point, West Bath - Bear Island, Phippsburg

CLOSED	
AREA	LOCATION
	LOCATION
19-B	West Point, Phippsburg
19-C	Foster Point to Divel Deint North
19-D	Foster Point to Birch Point, West Bath Long Cove, West Bath
20	Kennebec River & Tributaries
20-A	
20-B	Southern Robinhood Cove (Georgetown)
20-E	Chewonki Creek - Back River, Wiscasset
20-E 20-F	N. Robinhood Cove & Knubble Bay (Georgetown)
20-G	Oak Island - Montsweag Bay
21	Small Point, Phippsburg to Indian Point, Georgetown
22	West Sheepscot Bay and MacMahan Island
22-B	Sheepscot River and Montsweag Bay
22 - D	Sawyer Island, Hodgdon Island, Merrow Island and Adjacent
22-E	Shores, Boothbay
	Western Barters Island, Boothbay
22-F	Gooseberry Island - Oven Mouth, Boothbay-Edgecomb
23	Boothbay Harbor Area
23-A	Ebencook Harbor & Vicinity, Southport-Boothbay Harbor
23-B	Southwestern Southport Island
24	East Boothbay to Reeds Island
25	Damariscotta River, Newcastle - Damariscotta
25-A	South Bristol
25-B	Pemaquid River, Bristol
25-C	New Harbor, Bristol
25-D	Long Cove Point to Muscongus Harbor, Bristol
25-E	Inner Herron Island, South Bristol
25-F	Pemaquid Neck, Bristol
25-G	Soldiers Cove, Bristol
25-H	Keene Narrows, Medomak - Bremen
25-I	Muscongus Harbor, Bristol - Bremen
25-J	Eastern Farmers Island, South Bristol
25-K	Havener Cove, Waldoboro
25-L	Northern End of Hog Island, Bremen
25-M	Greenland Cove, Bremen
25-N	High Island to McFarlands Cove, South Bristol
26	Medomak River, Waldoboro
26-A	Monhegan Island
26-B	Friendship Harbor
26-D	Bird Point - Bailey Point, Cushing
26-E	Back River Cove - Delano Cove, Waldoboro-Friendship
26-H	Karl Crute's Brook and adjacent cove, Cushing
26-J	Dutch Neck - Pitchers Cove, Waldoboro
26-K	Meduncook & Back Rivers, Friendship & Cushing
26-L	Hornbarn Cove, Cushing
26-M	Davis Cove, Cushing
26-N	Southwest End of Maple Juice Cove, Cushing
27	St. George River
27-A	Clark Island to Rackliffe Island, St. George
27-B	Hooper (Hupper) Point to Hawthorn Point, St. George
28	Tenants Harbor to Mosquito Head, St. George
28-A	Port Clyde
28-B	Spruce Head Island, So. Thomaston to Spaulding Island,
	Owl's Head
28-C	Rackliff Island, St. George
28-E	Spaulding Island to Ash Point, Owl's Head
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CLOSED	
AREA	LOCATION
00 E	Museel Ridge Telands
28-F	Mussel Ridge Islands Seavey Cove, St. George
28-G	Marshall Point - Mosquito Head, St. George
28-H	Waskeag River, So. Thomaston
28-I	Rockland (Rockland Hbr, Broad & Deep Coves)
29	Owl's Head
29-A	Matinicus Island
29-B	
29-C	Owl's Head Bay Rockport Area
30	Southwestern Vinalhaven
30-A	Arey Cove, Vinalhaven
30-B	Pulpit Harbor, North Haven
30-C	Northwestern Vinalhaven & Vicinity
30-D	Old Harbor, Vinalhaven
30-E	Isle au Haut
30-F	Northeastern Vinalhaven & Vicinity
30-G	Kent Cove, North Haven
30-H	North Haven Island
30-I	Vinal Cove - Starboard Rock, Vinalhaven
30-J	Northeastern End of Southern Harbor, North Haven
30-K	Ames Creek Area, North Haven
30-L	Roberts Harbor, Vinalhaven
30-M	Camden
31	Lincolnville Beach & Ducktrap River
31-A	Rockport Harbor to Kelleys Cove, Northport
31-B 32	Belfast Bay
32-A	Saturday Cove Area (Northport)
33	Searsport-Stockton Springs
35	Penobscot River
35-A	Northern Bay, Penobscot
35-B	Bagaduce River, Brooksville-Sedgwick
35-C	Tills Cove, Penobscot
36	Castine to West Penobscot
36-C	Harborside - Brooksville
36-F	Islesboro
37	South Brooksville
37-A	Deer Isle
37-B	Blastow Cove, Deer Isle
37-C	Sylvester Cove - Dunhan Point, Deer Isle
37-D	Weir Cove, Brooksville
37-E	Eggemoggin, Little Deer Isle
37-F	Southeast Little Deer Isle
37-G	Tinken Ledges to Thompson Cove, No. Deer Isle
37-H	Southwest Harbor, Sunset, Deer Isle
37-I	Western Cove, Stinson Neck, Deer Isle
38	Stinson Point, Deer Isle, to Webb Cove, Stonington
38-A	Inner Harbor, Stonington-Deer Isle
38-B	Burnt Cove, West Stonington
38-C	Long Cove, Deer Isle
38-D	Coles Point, Stonington
39	Blue Hill Harbor to Blue Hill Falls
39-A	Center Harbor - Brooklin
39-B	Sedgwick
39-C	McHerd Cove, Webber Cove, East Blue Hill
39-D	Western Blue Hill Bay, Watson Brook & E. Naskeag Brook
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CLOSED	
AREA	LOCATION
39-E	Calt Dand Diversity
40	Salt Pond, Blue Hill
	Northern Union River Bay, Patten Bay & The Union River
40-A	Heath Brook, Trenton
42	Bass Harbor, McKinley
42-A	Lunt Harbor, Frenchboro
42-B	Burnt Coat Harbor, Swans Island & Marshall Island
42-C	Swans Island and Round Island
43	Southwest Harbor
44	Somes Harbor, Southern Mt. Desert Island & Cranbery Isles
45	Northeast Harbor
46	Seal Harbor
46-A	Otter Cove, Mt. Desert - Bar Harbor
47	Bar Harbor
48	Thomas Bay, Bar Harbor
48-A	Mt. Desert Narrows, Trenton
48-B	Indian Point, Bar Harbor
49	Salisbury Cove, Hancock
49-A	Jellison Cove, Hancock
49-B	Hancock Point, Hancock
49-C	Kilkenny Cove, Hancock
49-D	The Easternmost Cove in Youngs Bay, Hancock
49-E	Mud Creek, Lamoine
50	Sorrento
50-A	West Sullivan to Falls Point and Long Cove, Sullivan
50-B	Springer Brook, W. Franklin
51	Winter Harbor
51-A	Arey Cove, Winter Harbor
51-B	Grindstone Neck, Winter Harbor
52	Prospect Harbor, Gouldsboro
52-A	Corea Harbor
52-C	Bunkers Harbor, Gouldsboro
5?-D	Southwestern Petit Manan Point, Steuben
52-E	Dyer Harbor - Ponkham Bay, Steuben
52-F	Birch Harbor, Gouldsboro
52-G	Tucker Creek, Gouldsboro & Steuben Harbor
53	Narraguagus River, Milbridge
54	Jonesport and West Jonesport
54-A	Beals Island
54-B	Indian River
54-C	Carrying Place Cove, So. Addison
54-D	East & West Branches, Little Kennebec Bay, Machias &
5 / T	Machiasport
54-E	Head Harbor, Jonesport
54-F	Sandy River, Jonesport
54-G	Southwestern Creek - Masons Bay, Jonesport
54-H	Chandler River, Jonesboro
54-I	Black Duck cove, Beals
54-J	Flying Place, Beals
55	Machias & E. Machias Rivers
55-A	Little River - Cutler Harbor
55-B	Howard Cove - Starboard Cove, Bucks Harbor
55-C	Whiting - Cutler
55-D	Crane Mill Brook, Edmunds
55-E	Cross Island (Cutler)
55-G	Money Cove, Cutler
55-H	Bucks Harbor, Machiasport
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CLOSED	
AREA	LOCATION
55-I	Indian Head, Machiasport
56	Denny's River
56-A	Pennamaquan Bay, Pembroke
56-B	Hobart Stream (Edmunds)
56-C	Moose Cove & Haycock Harbor, Trescott
56-D	Wilbur Neck to Mahar Point, Pembroke
56-E	Duck Harbor, Edmunds
56-F	Town Line Cove, Straight Pipe, Trescott-Lubec
56-G	Smelt Brook, Perry
56-H	Ox Cove, Pembroke
57	Eastport
57-A	Pleasant Point, Perry
57-B	Carrying Place Cove, Eastport
58	Lubec and South Lubec
58-C	North Lubec
58-D	Gove Point to Comstock Point, Lubec
58-E	Federal Harbor, West Lubec
58-F	The Haul-Up, South Bay, West Lubec
59	Quoddy Village, Eastport
60	Little River, Perry
62	St. Croix River
83	Eastern Harbor, South Addison

CHAPTER 3. 1990/92 LAKE DATA COMPARISONS.

In this chapter, lake ambient water quality data from 1990 is assessed using the same definition of "significant". This allows for direct comparison of 1990 and 1992 data taking into consideration the lakes considered "significant in 1992 are actually a subset of those considered "significant in 1990. In tables 4, 5, and 7 of this appendix, the first column presents 1990 data as it was in the 1990 305(b) report. The second column presents 1990 data as it would be assessed for the 1992 305(b) report. And, the third column presents 1992 305(b) data. Table 6 compares 1990 and 1992 data withou reconsideration of the definition of "significant".

Table 4. 1990/92 Lake Attainment Status by Use Support

CATEGORY OF LAKES	1990 SIGNIFICAN 1990 DATA	1990 DATA	1992 SIGNIFICANT 1992 DATA
STATE OF LARLES	NUMBER/ACRES	NUMBER/ACRES	NUMBER/ACRES
NOT SIGNIFICANT LAKES	3080/ 26193	3474/ 28353	3473/ 28277
SIGNIFICANT LAKES	2705/ 960583	2311/ 958423	2312/ 958499
SIGNIFICANT, UNASSESSED LAKES	14/ 165	6/ 110	6/ 110
SIGNIFICANT, ASSESSED LAKES	2691/ 960418	2305/ 958313	2306/ 958389
SIGNIFICANT, ASSESSED MONITORED LAKES	665/ 750711	642/ 750584	689/ 757584
SIGNIFICANT, ASSESSED EVALUATED LAKES	2026/ 209707	1663/ 207729	1617/ 200805
SIGNIFICANT LAKES FULLY SUPPORTING USES	2095/ 713618	1776/ 711861	1758/ 702019
SIGNIFICANT EVALUATED LAKES FULLY SUPPORTING USES	1760/ 198323	1453/ 196630	1419/ 190436
SIGNIFICANT MONITORED LAKES FULLY SUPPORTING USES	335/ 515295	323/ 515231	339/ 511583
SIGNIFICANT LAKES FULLY SUPPORTING BUT THREATENED	411/ 58234	348/ 57918	328/ 53893
SIGNIFICANT EVALUATED LAKES FULLY SUPPORTING BUT THREATENED	266/ 11384	210/ 11099	197/ 10293
SIGNIFICANT MONITORED LAKES FULLY SUPPORTING BUT THREATENED	145/ 46850	138/ 46819	131/ 43600
SIGNIFICANT LAKES PARTIALLY SUPPORTING USES	185/ 188566	181/ 188534	220/ 202477
SIGNIFICANT EVALUATED LAKES PARTIALLY SUPPORTING USES	0/ 0	0/ 0	1/ 76
SIGNIFICANT MONITORED LAKES PARTIALLY SUPPORTING USES	185/ 188566	181/ 188534	219/ 202401
SIGNIFICANT LAKES MEETING GPA	2520/ 772017	2130/ 769889	2092/ 756022
SIGNIFICANT LAKES NOT MEETING	185/ 188566		220/ 202477
SIGNIFICANT LAKES PARTIALLY FISHABLE	156/ 164189	153/ 164165	188/ 175328
SIGNIFICANT LAKES PARTIALLY FISHABLE NO REPEATED BLOOMS	134/ 139476	131/ 139452	166/ 150615
SIGNIFICANT LAKES PARTIALLY SWIMABLE	51/ 49090	50/ 49082	52/ 49260
SIGNIFICANT LAKES HAVING ONE BLOOM	36/ 7727	31/ 7706	29/ 5902
LAKES WITH EITHER D.O. OR SECCHI IMPAIRMENT	185/ 188566	181/ 188534	220/ 202477
LAKES WITH D.O. IMPAIRMENT	156/ 164189	153/ 164165	188/ 175328
LAKES WITH ONLY D.O. IMPAIRMENT	134/ 139476	131/ 139452	166/ 150615
LAKES HAVING LOW D.O. AND CW FISH	114/ 144582	113/ 144576	130/ 151859
LAKES HAVING LOW D.O. AND ONLY WW FISH	37/ 19288	37/ 19288	54/ 23143
LAKES HAVING REPEATED BLOOMS	51/ 49090	50/ 49082	52/ 49260
LAKES WHICH BLOOM HAVING DETERIORATING TREND	3/ 4287	3/ 4287	1/ 1420
LAKES WHICH BLOOM HAVING IMPROVING TREND	6/ 8982	6/ 8982	3/ 1531
LAKES WHICH BLOOM HAVING STABLE TREND	28/ 22255	28/ 22255	36/ 36673
LAKES WHICH BLOOM HAVING UNKNOWN TREND	14/ 13566	13/ 13558	12/ 9636
LAKES HAVING ONE BLOOM	50/ 12978	43/ 12942	42/ 12840

Table 5. 1990/92 Lake Attainment Status by Major Drainage Basin.

CATEGORY OF LAKES	1990 SIGNIFICANT 1990 DATA NUMBER/ACRES		1992 SIGNIFICANT 1990 DATA NUMBER/ACRES		1992 SIGNIFICANT 1992 DATA NUMBER/ACRES		
Saint John Basin					225.4		
SIGNIFICANT LAKES MEETING GPA		65544	•	65411	•	65361	
SIGNIFICANT LAKES NOT MEETING	23/		23/	29739	25/	29789	
SIGNIFICANT LAKES PARTIALLY FISHABLE		22997		22997	18/	23047	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	11/		11/	10986	11/	10986	
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	12/	18753	12/	18753	14/		
SIGNIFICANT LAKES HAVING ONE BLOOM	2/	85	2/	85	2/	85	
Penobscot Basin							
SIGNIFICANT LAKES MEETING GPA	818/	247141		246518	-	245522	
SIGNIFICANT LAKES NOT MEETING		15235	19/	15235	· · · · · · · · · · · · · · · · · · ·	16231	
SIGNIFICANT LAKES PARTIALLY FISHABLE	16/	14330	16/	14330	•	15224	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	4/	2249	4/	2249	5/	2351	
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	15/	12986	15/	12986	19/		
SIGNIFICANT LAKES HAVING ONE BLOOM	10/	1485	7/	1472	6/	1370	
Kennebec Basin							
SIGNIFICANT LAKES MEETING GPA	488/	172947	392/	172449	·-	170471	
SIGNIFICANT LAKES NOT MEETING	49/	51171	46/	51145		53199	
SIGNIFICANT LAKES PARTIALLY FISHABLE	40/	45151		45133	42/	47111	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	20/	24238	19/	24230	20/		
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	29/	26933	27/	26915	31/	28 893	
SIGNIFICANT LAKES HAVING ONE BLOOM	9/	2894	7/	2886	7/	2886	
Androscoggin Basin							
SIGNIFICANT LAKES MEETING GPA	215/	64653	173/	64400	168/	63113	
SIGNIFICANT LAKES NOT MEETING	23/	20948	23/	20948	28/	22235	
SIGNIFICANT LAKES PARTIALLY FISHABLE	19/	18600	19/	18600	24/	19887	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	4/	2348	4/	2 3 48	4/	2348	
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	19/	18600	19/	18600	24/	19887	
SIGNIFICANT LAKES HAVING ONE BLOOM	4/	413	4/	413	4/	413	
East Coastal Basin							
SIGNIFICANT LAKES MEETING GPA	488/	166535	433/	166211	424/	160612	
SIGNIFICANT LAKES NOT MEETING	31/	49959	31/	49959	40/	55558	
SIGNIFICANT LAKES PARTIALLY FISHABLE	27/	41682	27/	41682	35/	45579	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	7/		7/	8742	7/	8742	
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	24/	41217	24/	41217	32/	45114	
SIGNIFICANT LAKES HAVING ONE BLOOM	6/	2264	6/	2264	5/	562	
West Coastal Basin							
SIGNIFICANT LAKES MEETING GPA	251/	55119	191/	54839	178/	50882	
SIGNIFICANT LAKES NOT MEETING		21514	39/	21508	52/	25465	
SIGNIFICANT LAKES PARTIALLY FISHABLE	38/	21429	37/	21423	49/	24480	
SIGNIFICANT LAKES PARTIALLY SWIMABLE	5/	527	5/	527	5/	527	
SIGN. LAKES PAR. FISH. NO REPEATED BLOOMS	35/		34/	20981	46/	24038	
SIGNIFICANT LAKES HAVING ONE BLOOM	5/	586	5/	586	5/	5 86	

Table 6. 1990/92 Lake Threatened Status

CATEGORY OF LAKES	1990 DATA NUMBER/ACRES	1992 DATA NUMBER/ACRES	
ALL LAKES THREATENED PER VI	460/ 93797	460/ 93797	
ALL THREATENED LAKES (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT	491/ 101834	492/ 105720	
SIGNIFICANT LAKES THREATENED PER VI	460/ 93797	401/ 93496	
SIGNIFICANT MONITORED LAKES THREATENED PER VI	194/ 82413	204/ 83203	
SIGNIFICANT EVALUATED LAKES THREATENED PER VI	266/ 11384	197/ 10293	
SIGNIFICANT THREATENED LAKES (VI&1 BLOOM) REGARDLESS OF IMPAIR.	491/ 101834	427/ 105389	
SIGNIFICANT LAKES THREATENED PER VI WITH NO BLOOMS AND GOOD D.O.	387/ 53679	309/ 47175	
SIGNIFICANT LAKES THREATENED PER VI WITH BLOOMS AND/OR LOW D.O.	73/ 40118	92/ 46321	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O.	411/ 58234	328/ 53893	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O.	80/ 43600	99/ 51496	
ALL LAKES THREATENED PER VI ST.JOHN BASIN	0/ 0	0/ 0	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT ST.JOHN BASIN	3/ 164	3/ 164	
SIGNIFICANT LAKES THREATENED PER VI ST.JOHN BASIN	0/ 0	0/ 0	
SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. ST.JOHN BASIN	3/ 164	3/ 164	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. ST.JOHN BASIN	0/ 0	0/ 0	
SIGN LKS THREAT PER VI WITH BLOOMS AND/OR LOW D.O. ST.JOHN BASIN	0/ 0	0/ 0	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. ST.JOHN BASIN	2/ 85	2/ 85	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O. ST.JOHN BASIN	1/ 79	1/ 79	
ALL LAKES THREATENED PER VI PENOBSCOT BASIN	48/ 11733	48/ 11733	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT PENOBSCOT BASIN	57/ 13116	57/ 13116	
SIGNIFICANT LAKES THREATENED PER VI PENOBSCOT BASIN	48/ 11733	45/ 11719	
SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. PENOBSCOT BASIN	' 57/ 13116	51/ 13089	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. PENOBSCOT BASIN	45/ 10797	39/ 10444	
SIGN LKS THREAT PER VI WITH BLOOMS AND/OR LOW D.O. PENOBSCOT BASIN	3/ 936	6/ 1275	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. PENOBSCOT BASIN	54/ 12180	45/ 11814	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O. PENOBSCOT BASIN	3/ 936	6/ 1275	
ALL LAKES THREATENED PER VI KENNEBEC BASIN	75/ 18349	75/ 18349	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT KENNEBEC BASIN	84/ 20008	84/ 20008	
SIGNIFICANT LAKES THREATENED PER VI KENNEBEC BASIN	75/ 18349	69/ 18313	
SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. KENNEBEC BASIN	84/ 20008	75/ 19955	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. KENNEBEC BASIN	61/ 9539	52/ 7659	
SIGN LKS THREAT PER VI WITH BLOOMS AND/OR LOW D.O. KENNEBEC BASIN	14/ 8810	17/ 10654	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. KENNEBEC BASIN	67/ 9970	56/ 8082	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O. KENNEBEC BASIN	17/ 10038	19/ 11873	
ALL LAKES THREATENED PER VI ANDROSCOGGIN BASIN	48/ 16982	48/ 16982	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT ANDROSCOGGIN BASIN	50/ 17564	50/ 17564	
SIGNIFICANT LAKES THREATENED PER VI ANDROSCOGGIN BASIN SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. ANDROSCOGGIN BASIN	48/ 16982	44/ 16956	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. ANDROSCOGGIN BASIN	50/ 17564	46/ 17538	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. ANDROSCOGGIN BASIN	37/ 11806	31/ 11237	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. ANDROSCOGGIN BASIN	11/ 5176	13/ 5719	
SIGN LKS THREAT WITH NO BEOOMS AND GOOD D.O. ANDROSCOGGIN BASIN	38/ 11820 127 5777	32/ 11251	
STOR ENS THREAT WITH BEOOMS AND/OR EOW D.O. ANDROSCOUGIN BASIN	12/ 5744	14/ 6287	

Table 6. 1990/92 Lake Threatened Status (CONT.).

	1990 DATA	1992 DATA	
CATEGORY OF LAKES	NUMBER/ACRES	NUMBER/ACRES	
ALL LAKES THREATENED PER VI EAST COASTAL BASIN	118/ 19121	118/ 19121	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT EAST COASTAL BASIN	122/ 21294	123/ 25180	
SIGNIFICANT LAKES THREATENED PER VI EAST COASTAL BASIN	118/ 19121	107/ 19055	
SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. EAST COASTAL BASIN	122/ 21294	112/ 25114	
SIGN LKS THREAT PER VI WITH NO BLOOMS AND GOOD D.O. EAST COASTAL BASIN	103/ 10577	90/ 9559	
SIGN LKS THREAT PER VI WITH BLOOMS AND/OR LOW D.O. EAST COASTAL BASIN	15/ 8544	17/ 9496	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. EAST COASTAL BASIN	107/ 12750	94/ 13916	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O. EAST COASTAL BASIN	15/ 8544	18/ 11198	
SIGN ERS THREAT WITH BESSES AND OR TON DIES ENGLISHED			
ALL LAKES THREATENED PER VI WEST COASTAL BASIN	167/ 27570	167/ 27570	
ALL THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIRMENT WEST COASTAL BASIN	171/ 29646	171/ 29646	
SIGNIFICANT LAKES THREATENED PER VI WEST COASTAL BASIN	167/ 27570	134/ 27416	
SIGN THREAT LKS (VI&1 BLOOM) REGARDLESS OF IMPAIR. WEST COASTAL BASIN	171/ 29646	138/ 29492	
SIGN THREAT PER VI WITH NO BLOOMS AND GOOD D.O. WEST COASTAL BASIN	137/ 10918	95/ 8239	
SIGN LKS THREAT PER VI WITH BLOOMS AND/OR LOW D.O. WEST COASTAL BASIN	30/ 16652	39/ 19177	
SIGN LKS THREAT WITH NO BLOOMS AND GOOD D.O. WEST COASTAL BASIN	139/ 11387	97/ 8708	
SIGN LKS THREAT WITH BLOOMS AND/OR LOW D.O. WEST COASTAL BASIN	32/ 18259	41/ 20784	
SIGN LKS THREAT WITH BEOOMS AND/OR LOW D.O. WEST SOMETHE SHOTH			
SIGNIFICANT LAKES WITH EITHER D.O. OR SECCHI IMPAIRMENT	185/ 188566	220/ 202477	
SIGNIFICANT LAKES WITH D.O. IMPAIRMENT	156/ 164189	188/ 175328	
SIGNIFICANT LAKES WITH ONLY D.O. IMPAIRMENT	134/ 139476	166/ 150615	
SIGNIFICANT LAKES WHICH BLOOM HAVING DETERIORATING TREND	3/ 4287	1/ 1420	
SIGNIFICANT LAKES WHICH BLOOM HAVING IMPROVING TREND	6/ 8982	3/ 1531	
SIGNIFICANT LAKES WHICH BLOOM HAVING STABLE TREND	28/ 22255	36/ 36673	
SIGNIFICANT LAKES WHICH BLOOM HAVING UNKNOWN TREND	14/ 13566	12/ 9636	
SIGNIFICANT LAKES HAVING REPEATED BLOOMS	51/ 49090	52/ 49260	
SIGNIFICANT LAKES HAVING ONE BLOOM	50/ 12978	42/ 12840	
SIGNIFICANT LAKES HAVING ONE DEGG!	114/ 144582	130/ 151859	
SIGNIFICANT LAKES HAVING LOW D.O. AND ONLY WW FISH	37/ 19288	54/ 23143	
GIGHTI TOWN - ENGLO HATTING FOR PIOT AND SHEET HATTING			

18.

Table 7. 1990/92 Lake Trophic Status.

CATEGORY OF LAKES	1990 SIGNIFICANT 1990 DATA NUMBER/ACRES		1992 SIGNIFICANT 1990 DATA NUMBER/ACRES		1992 SIGNIFICANT 1992 DATA <u>NUMBER/ACRES</u>	
SIGNIFICANT LAKES WITH NO TROPHIC INFORMATION	823/	33358	583/	32112	580/	31906
SIGNIFICANT EUTROPHIC LAKES	653/	158039	591/	157650	572/	155365
SIGNIFICANT MESOTROPHIC LAKES	1075/	660163	989/	659676	1017/	667387
SIGNIFICANT OLIGOTROPHIC LAKES	154/	109023	148/	108985	143/	103841
SIGNIFICANT EUTROPHIC LAKES (DEP)	51/	49090	50/	49082	51/	49158
SIGNIFICANT MESOTROPHIC LAKES (DEP)	548/	614533	529/	614428	576/	625463
SIGNIFICANT OLIGOTROPHIC LAKES (DEP)	64/	87052	62/	87042	61/	82782
SIGNIFICANT EUTROPHIC LAKES (DIFW)	602/	108949	541/	108568	521/	106207
SIGNIFICANT MESOTROPHIC LAKES (DIFW)	527/	45630	460/	45248	441/	41924
SIGNIFICANT OLIGOTROPHIC LAKES (DIFW)	90/	21971	86/	21943	82/	21059
SIGNIFICANT EUTROPHIC LAKES ST. JOHN BASIN (DEP)	11/	10986	11/	10986	11/	10986
SIGNIFICANT MESOTROPHIC LAKES ST. JOHN BASIN (DEP)	50/	61244	48/	61238	49/	61263
SIGNIFICANT OLIGOTROPHIC LAKES ST. JOHN BASIN (DEP)	6/	2844	5/	2840	5/	2840
SIGNIFICANT EUTROPHIC LAKES PENOBSCOT BASIN (DEP)	4/	2249	4/	2249	4/	2249
SIGNIFICANT MESOTROPHIC LAKES PENOBSCOT BASIN (DEP)	107/	140873	102/	140852	105/	145447
SIGNIFICANT OLIGOTROPHIC LAKES PENOBSCOT BASIN (DEP)	22/	27717	22/	27717	21/	23457
SIGNIFICANT EUTROPHIC LAKES KENNEBEC BASIN (DEP)	20/	24238	19/	24230	20/	24306
SIGNIFICANT MESOTROPHIC LAKES KENNEBEC BASIN (DEP)	104/	150486 ′	99/	150454	107/	. 151484
SIGNIFICANT OLIGOTROPHIC LAKES KENNEBEC BASIN (DEP)	. 14/	9878	13/	9872	13/	9872
SIGNIFICANT EUTROPHIC LAKES ANDROSCOGGIN BASIN (DEP)	4/	2348	4/	2348	4/	2348
SIGNIFICANT MESOTROPHIC LAKES ANDROSCOGGIN BASIN (DEP)	67/	70693	65/	70675	72/	71963
SIGNIFICANT OLIGOTROPHIC LAKES ANDROSCOGGIN BASIN (DEP)	2/	4680	2/	4680	2/	4680
SIGNIFICANT EUTROPHIC LAKES EASTERN COASTAL BASIN (DEP)	7/	8742	7/	8742	7/	8742
SIGNIFICANT MESOTROPHIC LAKES EASTERN COASTAL BASIN (DEP)	124/	156870	123/	156863	146/	160761
SIGNIFICANT OLIGOTROPHIC LAKES EASTERN COASTAL BASIN (DEP)	15/	9769	15/	9769	15/	9769
SIGNIFICANT EUTROPHIC LAKES WESTERN COASTAL BASIN (DEP)	5/	527	5/	527	5/	527
SIGNIFICANT MESOTROPHIC LAKES WESTERN COASTAL BASIN (DEP)	96/	34367	92/	34346	97/	34545
SIGNIFICANT OLIGOTROPHIC LAKES WESTERN COASTAL BASIN (DEP)	5/	32164	5/	32164	5/	32164