

4.06: continued

TABLE 17  
NASHUA RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Nashua River</u>			
Outlet Lancaster Millpond to confluence with North Nashua River (South Branch Nashua River)	41.0 - 36.4	B	Warm Water
Confluence with North Nashua River to Pepperell Dam	36.4 - 14.1	B	Warm Water
Pepperell Dam to New Hampshire state line	14.1 - 10.5	B	Warm Water
<u>North Nashua River</u>			
Source to Leominster POTW	54.8 - 48.5	B	Warm Water CSO
Leominster POTW to confluence with the Nashua River	48.5 - 36.5	B	Warm Water
<u>Phillips Brook</u>			
Fitchburg to confluence	1.0 - 0.0	B	Warm Water CSO
<u>Squannacook River</u>			
Source to Hollingsworth & Vose Dam	14.3 - 3.3	B	Cold Water Outstanding Resource Water
Hollingsworth & Vose Dam to confluence with Nashua River	3.3 - 0.0	B	Warm Water
<u>Nissitissit River</u>			
State line to confluence with Nashua River		B	Cold Water Outstanding Resource Water
Baker Brook		B	CSO
Punch Brook		B	CSO
Beaver, Bixby, Locke, Mason, Mine, Pearl Hill, Pumpkin, Stewart, Sucker, Trap Swamp, Trapfall, Trout in Townsend, Walker, Willard, Witch, and Wolf Brook Portion in Squannacook and Nissitissit Rivers Sanctuary			Outstanding Resource Water
Bayberry Hill Brook and Gulf Brook Portion in Squannacook and Nissitissit Rivers Sanctuary			Cold Water Outstanding Resource Water

314 CMR 4.00: DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 17  
NASHUA RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Lovell Reservoir</u>			
Source to outlet in Fitchburg and those tributaries thereto	-	A	Public Water Supply
<u>Scott Reservoir</u>			
Source to outlet in Fitchburg and those tributaries thereto	-	A	Public Water Supply
<u>Wachusett Lake</u>			
Source to outlet in Westminster and those tributaries thereto	-	A	Public Water Supply
<u>Overlook Reservoir</u>			
Source to outlet in Fitchburg and those tributaries thereto	-	A	Public Water Supply
<u>Falulah Reservoir</u>			
Source to outlet in Fitchburg and those tributaries thereto	-	A	Public Water Supply
<u>Muschopauge Pond</u> <u>(Muschopauge Pond Reservoir)</u>			
		A	Public Water Supply
<u>Notown Reservoir</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Simonds Pond</u> <u>(Simonds Pond Reservoir)</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Goodfellow Pond</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Haynes Reservoir</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Morse Reservoir</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply

314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 17  
NASHUA RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Distributing Reservoir</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Fall Brook Reservoir</u>			
Source to outlet in Leominster and those tributaries thereto	-	A	Public Water Supply
<u>Meetinghouse Pond (Meeting House Reservoir)</u>			
Source to outlet in Westminster and tributaries thereto	-	A	Public Water Supply
<u>Asnebumskit Pond</u>			
Source to outlet in Paxton and those tributaries thereto	-	A	Public Water Supply
<u>Fitchburg Reservoir</u>			
Source to outlet in Ashby and those tributaries thereto	-	A	Public Water Supply
<u>Kendall Reservoir</u>			
Source to outlet in Holden and those tributaries thereto	-	A	Public Water Supply
<u>Pine Hill Reservoir</u>			
Source to outlet in Holden and those tributaries thereto	-	A	Public Water Supply
<u>Quinapoxet Reservoir</u>			
Source to outlet in Holden and those tributaries thereto	-	A	Public Water Supply
<u>Wachusett Reservoir</u>			
Source to its outlet in Clinton and those tributaries thereto	-	A	Public Water Supply
<u>Shattuck Reservoir</u>			
Reservoir to outlet in Fitchburg and those tributaries thereto	-	A	Public Water Supply

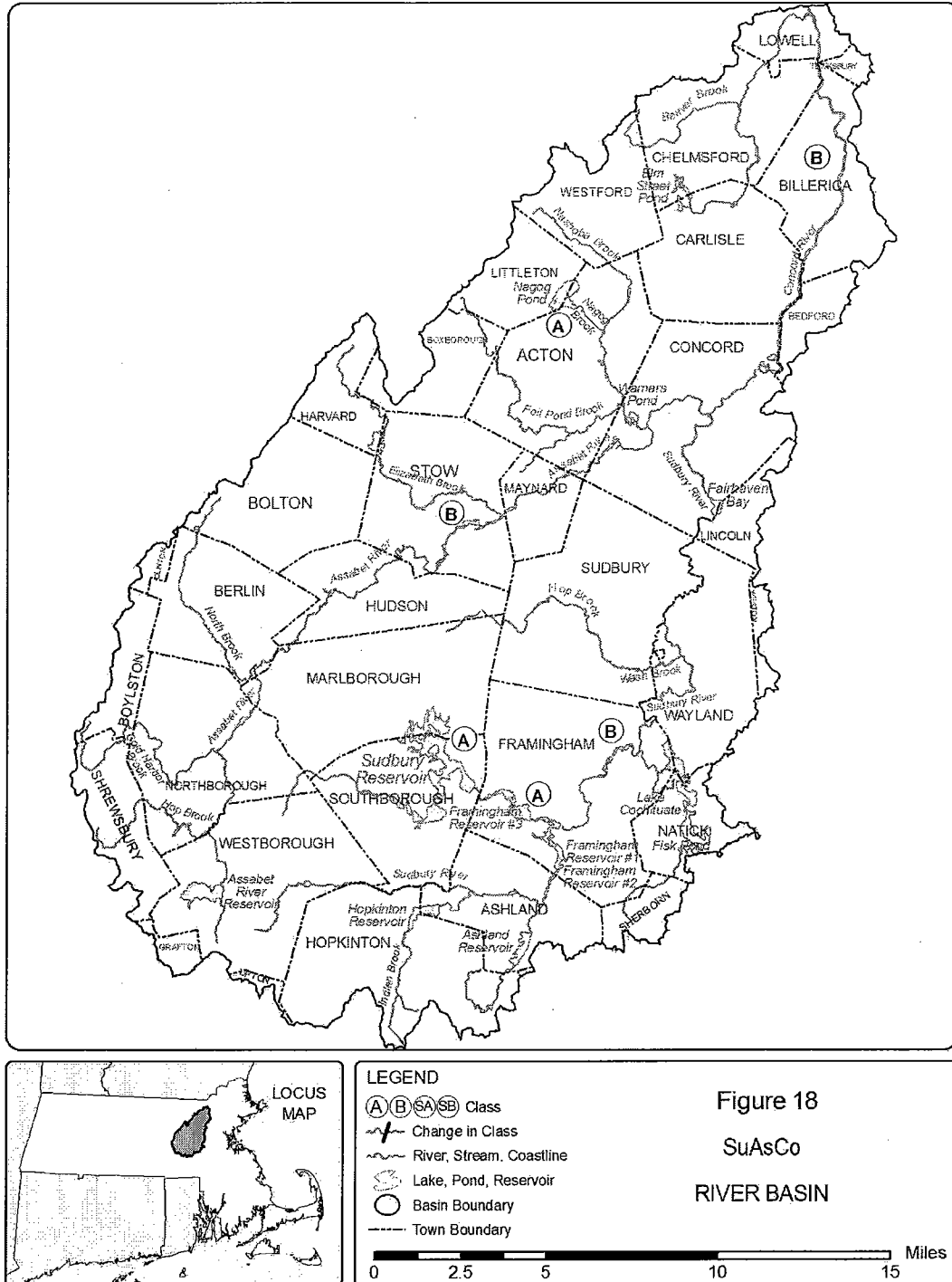
314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 17  
NASHUA RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
Bixby Reservoir, and Coon Tree, Damon, Flat, Graves, Harbor, Heald, Pearl Hill Brook, Pork Barrel, Walker, and Wright Pond (Lower Wright Pond & Upper Wright Pond) Portion in Squannacook and Nissitissit Rivers Sanctuary			Outstanding Resource Water
<u>Still River</u>			
Source to Rte. 117, Bolton			Cold Water
Reedy Meadow Brook	entire length		Cold Water
Mulpus Brook	entire length		Cold Water
Burnt Mill Pond Brook	entire length		Cold Water
Goodrich Brook	entire length		Cold Water
South Meadow Brook	entire length		Cold Water

4.06: continued



4.06: continued

TABLE 18  
SuAsCo RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Sudbury River</u>			
Source to Fruit Street Bridge in Hopkinton	29.1	B	Warm Water Outstanding Resource Water
Fruit Street Bridge to Outlet to Saxonville Pond	29.1-16.2	B	Warm Water High Quality Water
Outlet Saxonville Pond to Hop Brook confluence	16.2 - 10.6	B	Aquatic Life High Quality Water
Hop Brook confluence to Assabet River confluence	10.6-0.00	B	Aquatic Life
Denney Brook, Jackstraw Brook Picadilly Brook, Rutters Brook and Whitehall Brook	-	B	Outstanding Resource Water
<u>Hop Brook</u>			
Source to Sudbury River confluence	9.7 - 0.0	B	Warm Water
<u>Concord River</u>			
Confluence of Assabet and Sudbury to Billerica Water Supply Intake	15.4 - 5.9	B	Warm Water Treated Water Supply
Billerica Water Supply Intake to Rogers Street	5.9 - 1.0	B	Warm Water
Rogers Street to confluence with Merrimack River	1.0 - 0.0	B	Warm Water CSO
<u>Assabet River</u>			
Source to Westborough WWTF	31.8 - 30.4	B	Warm Water High Quality Water
Westborough WWTF to outlet to Boones Pond (Lake Boon)	30.4 - 12.4	B	Warm Water
Outlet of Boones Pond to confluence with Sudbury River	12.4 - 0.0	B	Warm Water
<u>Nagog Pond</u>			
Source to outlet in Acton and those tributaries thereto	-	A	Public Water Supply

## 314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 18  
SuAsCo RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Westborough Reservoir</u> <u>(Sandra Pond)</u>			
Source to outlet in Westborough and those tributaries thereto	-	A	Public Water Supply
<u>Gates Pond</u> <u>(Gates Pond Reservoir)</u>			
Source to outlet in Berlin	-	A	Public Water Supply
<u>White Pond</u>			
Source to outlet in Hudson and those tributaries thereto	-	A	Public Water Supply
<u>Millham Reservoir</u>			
Source to outlet in Marlborough and those tributaries	-	A	Public Water Supply
<u>Lake Williams Reservoir</u> <u>(Williams Lake)</u>			
Source to outlet in Marlborough and those tributaries thereto	-	A	Public Water Supply
<u>Sudbury Reservoir</u>			
In Westborough, Marlborough, Southborough, Framingham and those tributaries thereto	-	A	Public Water Supply
<u>MWRA Open Canal</u> <u>(Wachusett Aqueduct)</u>			
Entire length and those tributaries thereto	-	A	Public Water Supply
<u>Framingham Reservoir No. 3</u>			
Reservoir to outlet in Framingham and those tributaries thereto	-	A	Public Water Supply
<u>Cedar Swamp Pond</u>			
Portion in Westborough Cedar Swamp ACEC			Outstanding Resource Water
Unnamed tributary to Assabet River	entire length		Cold Water

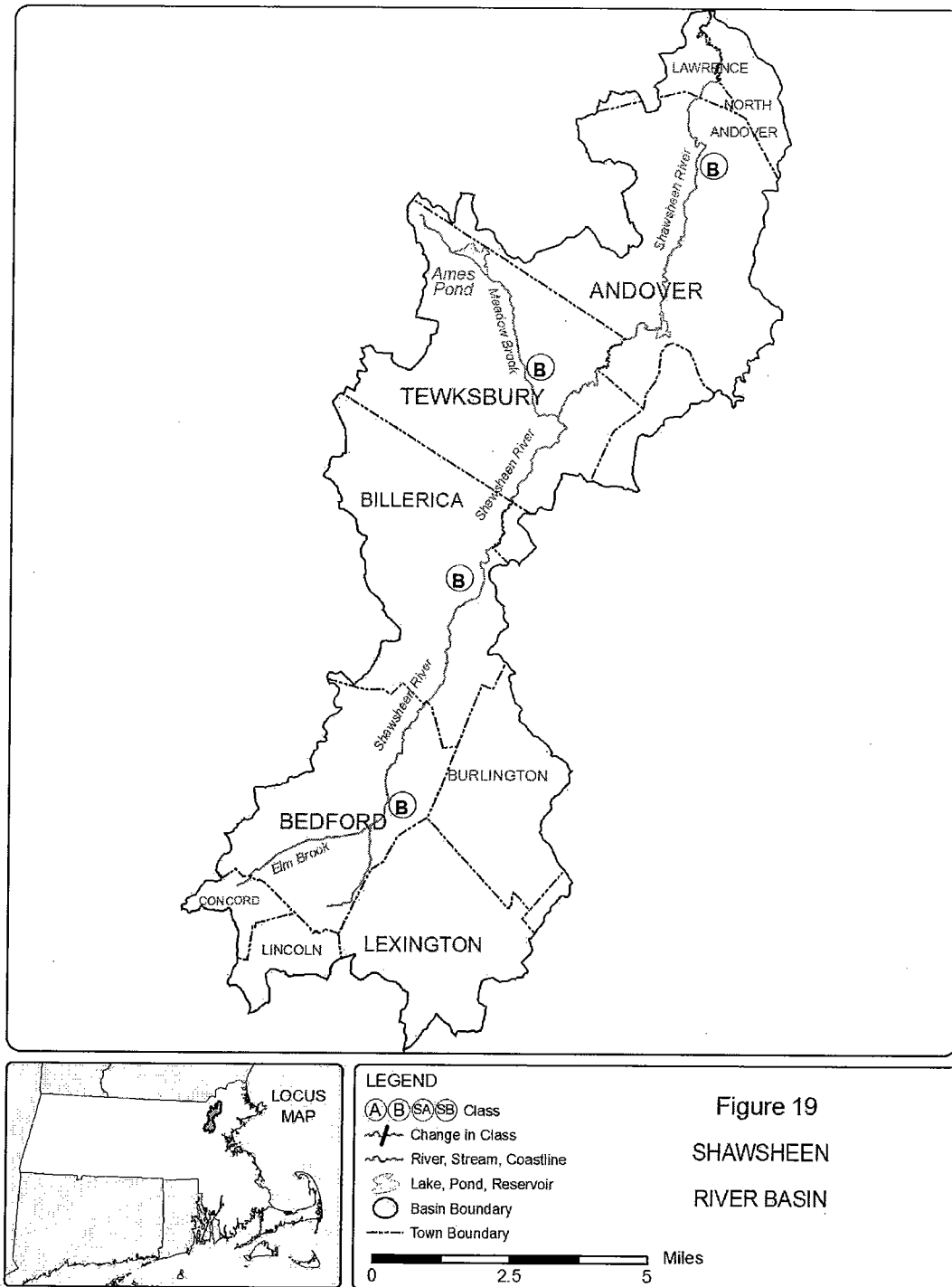
314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 18  
SuAsCo RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Jacksaw Brook</u>			Cold Water
Source to Upton Rd 1 <sup>st</sup> crossing south of Hopkington Rd.			

4.06: continued

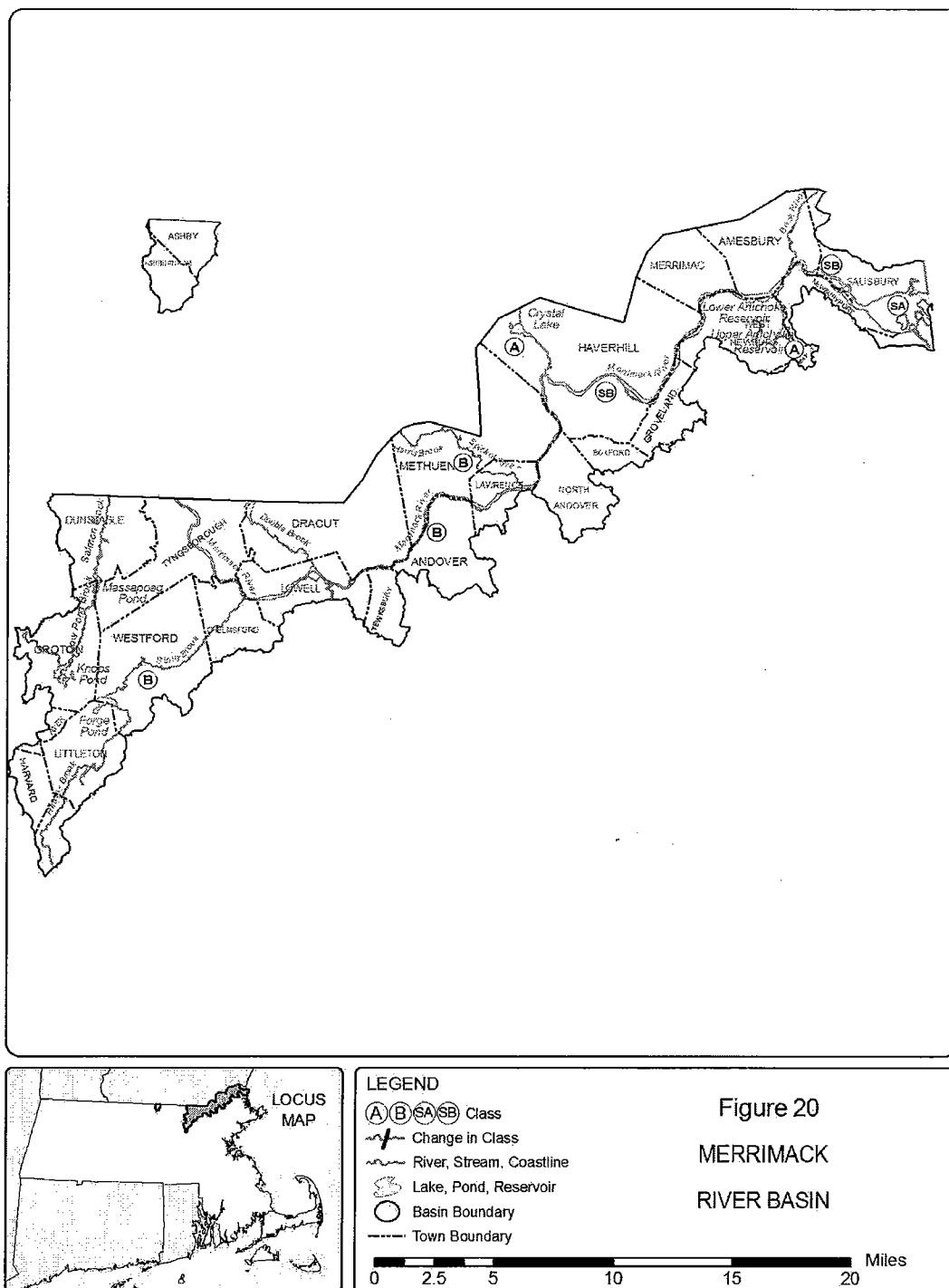


4.06: continued

TABLE 19  
SHAWSHEEN RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Shawsheen River</u>			
Source to water withdrawal point in Billerica (approximately Cook Street and Alexander Road)	25.0 - 18.0	B	Treated Water Supply Warm Water
Water withdrawal point in Billerica to confluence with the Merrimack River	18.0 - 0.0	B	Warm Water

4.06: continued



## 314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 20  
MERRIMACK RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Merrimack River</u>			
State line to Pawtucket Dam	49.8 - 40.6	B	Warm Water Treated Water Supply CSO
Pawtucket Dam to Essex Dam, Lawrence	40.6 - 29.0	B	Warm Water Treated Water Supply CSO
Essex Dam, Lawrence to Little River, Haverhill	29.0 - 21.9	B	Warm Water CSO
Little River, Haverhill to Atlantic Ocean	21.9 - 0.0	SB	Shellfishing CSO
The Basin in the Merrimack River Estuary, Newbury and Newburyport	-	SA	Shellfishing
<u>Stony Brook</u>			
Entire Length	10.3 - 0.0	B	Warm Water
<u>Beaver Brook</u>			
State line to confluence with Merrimack River	4.2 - 0.0	B	Cold Water
<u>Spicket River</u>			
State line to confluence with Merrimack River	6.4 - 0.0	B	Warm Water
<u>Little River</u>			
State line to confluence with Merrimack River	4.3 - 0.0	B	Warm Water
<u>Cobbler Brook</u>			
Entire Length	3.7 - 0.0	B	Cold Water
<u>Powwow River</u>			
Outlet Lake Gardner to tidal portion	6.4 - 1.3	B	Warm Water
Tidal portion	1.3 - 0.0	SB	Shellfishing
<u>Plum Island River</u>			
North of High Sandy sand bar		SA	Shellfishing Outstanding Resource Water

## 314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 20  
MERRIMACK RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Plumbush Creek</u>		SA* B*	Outstanding Resource Water
<u>Lake Attitash</u>			
Source to outlet in Amesbury and those tributaries thereto	-	A	Public Water Supply
<u>Tuxbury Pond</u>			
Source to outlet in Amesbury and those tributaries thereto	-	A	Public Water Supply
<u>Powwow River</u>			
Outlet of Tuxbury Pond to inlet Lake Gardner and tributaries thereto	-	A	Public Water Supply
<u>Millvale Reservoir</u>			
Source to outlet in Haverhill and tributaries thereto	-	A	Public Water Supply
<u>Kenoza Lake</u>			
Source to outlet in Haverhill and those tributaries thereto	-	A	Public Water Supply
<u>Crystal Lake</u>			
Source to outlet in Haverhill and those tributaries thereto	-	A	Public Water Supply
<u>Haggets Pond</u>			
Source to outlet in Andover and those tributaries thereto	-	A	Public Water Supply
<u>Fish Brook</u>			
Entire length and those tributaries thereto	4.0 - 0.0	A	Public Water Supply
<u>Lake Cochichewick</u>			
Source to outlet in North Andover and those tributaries thereto	-	A	Public Water Supply

314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

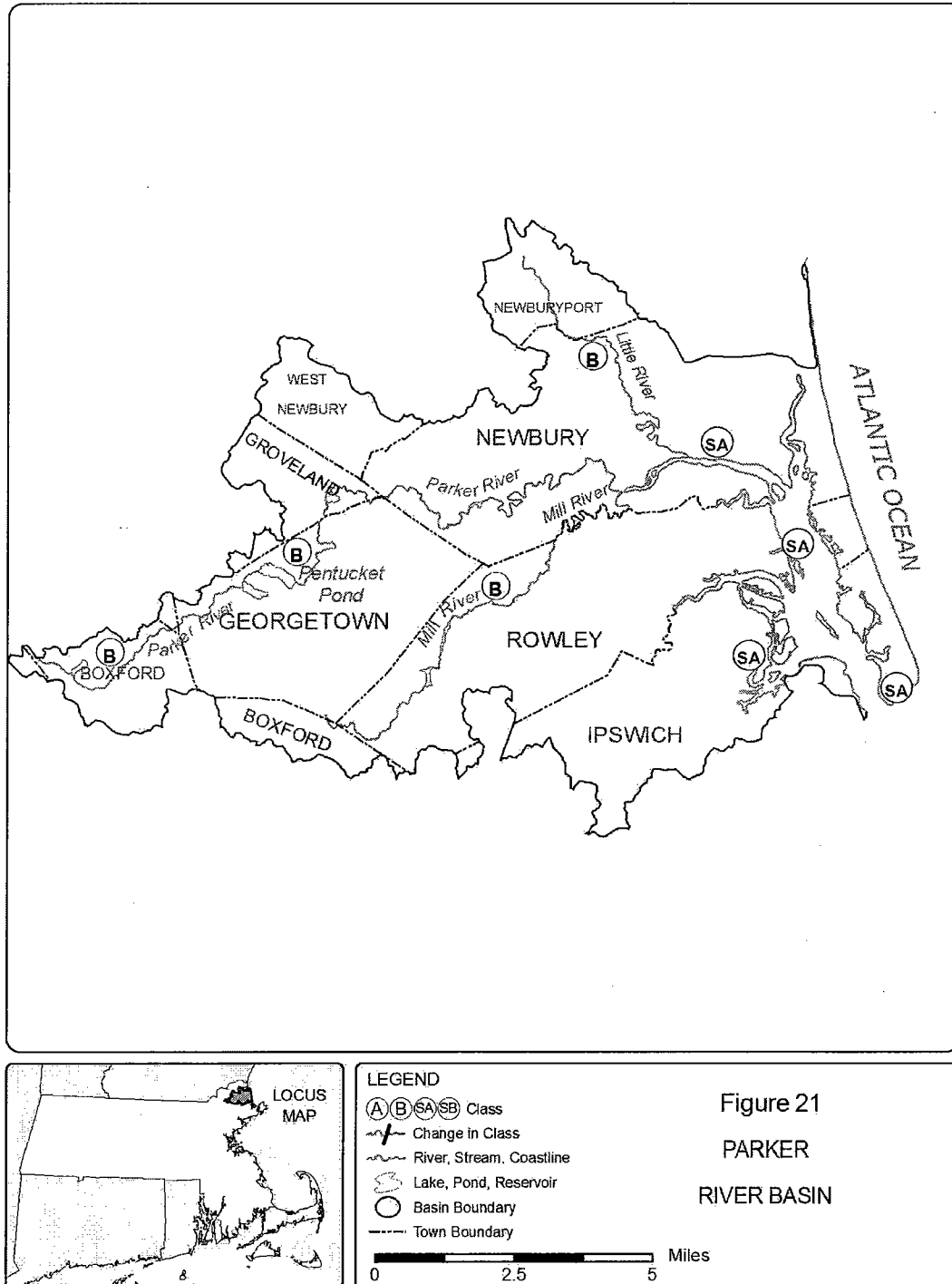
4.06: continued

TABLE 20  
MERRIMACK RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Artichoke Reservoir</u> (Upper and Lower Artichoke Reservoir)			
Source to outlet in West Newbury and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (Indian Hill Reservoir)			
Source to outlet in West Newbury and those tributaries thereto	-	A	Public Water Supply
<u>Chadwick Pond (Little Pond)</u>			
Pond to outlet in Haverhill and those tributaries thereto	-	A	Public Water Supply
<u>Hoveys Pond</u> (Mitchell Pond, Johnson Pond)			
Pond to outlet in Boxford and those tributaries thereto	-	A	Public Water Supply
<u>Johnsons Pond</u>			
Pond to outlet in Groveland and those tributaries thereto	-	A	Public Water Supply
<u>Round Pond (Lake Pentucket)</u>			
Lake to outlet in Haverhill and those tributaries thereto	-	A	Public Water Supply

\* Marine waters Class SA, fresh water Class B

4.06: continued



## 314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 21  
PARKER RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Parker River</u>			
Source to tidal portion	23.1 - 9.0	B	Warm Water High Quality Water
Tidal portion and tributaries thereto	9.0 - 0.0	SA	Shellfishing Outstanding Resource Water
<u>Mill River</u>			
Source to tidal portion and tributaries thereto	9.6 - 2.3	B	Warm Water Outstanding Resource Water
Tidal portion and tributaries thereto	2.3 - 0.0	SA	Shellfishing Outstanding Resource Water
<u>Eagle Hill River</u>			
Entire length and tributaries thereto	-	SA, B*	Outstanding Resource Water
<u>Third Creek</u>			
Entire Length	-	SA, B*	Outstanding Resource Water
<u>Roger Island River</u>			
Entire length and tributaries thereto	-	SA, B*	Outstanding Resource Water
<u>Rowley River</u>			
Entire length and tributaries thereto	-	SA, B*	Outstanding Resource Water
<u>Egypt River</u>			
Entire Length	-	SA, B*	Outstanding Resource Water
<u>Mud Creek</u>			
Entire length and tributaries thereto	-	SA, B*	Outstanding Resource Water
<u>Bull Brook Reservoir</u>			
Reservoir to outlet in Ipswich and those tributaries thereto	-	A	Public Water Supply

314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

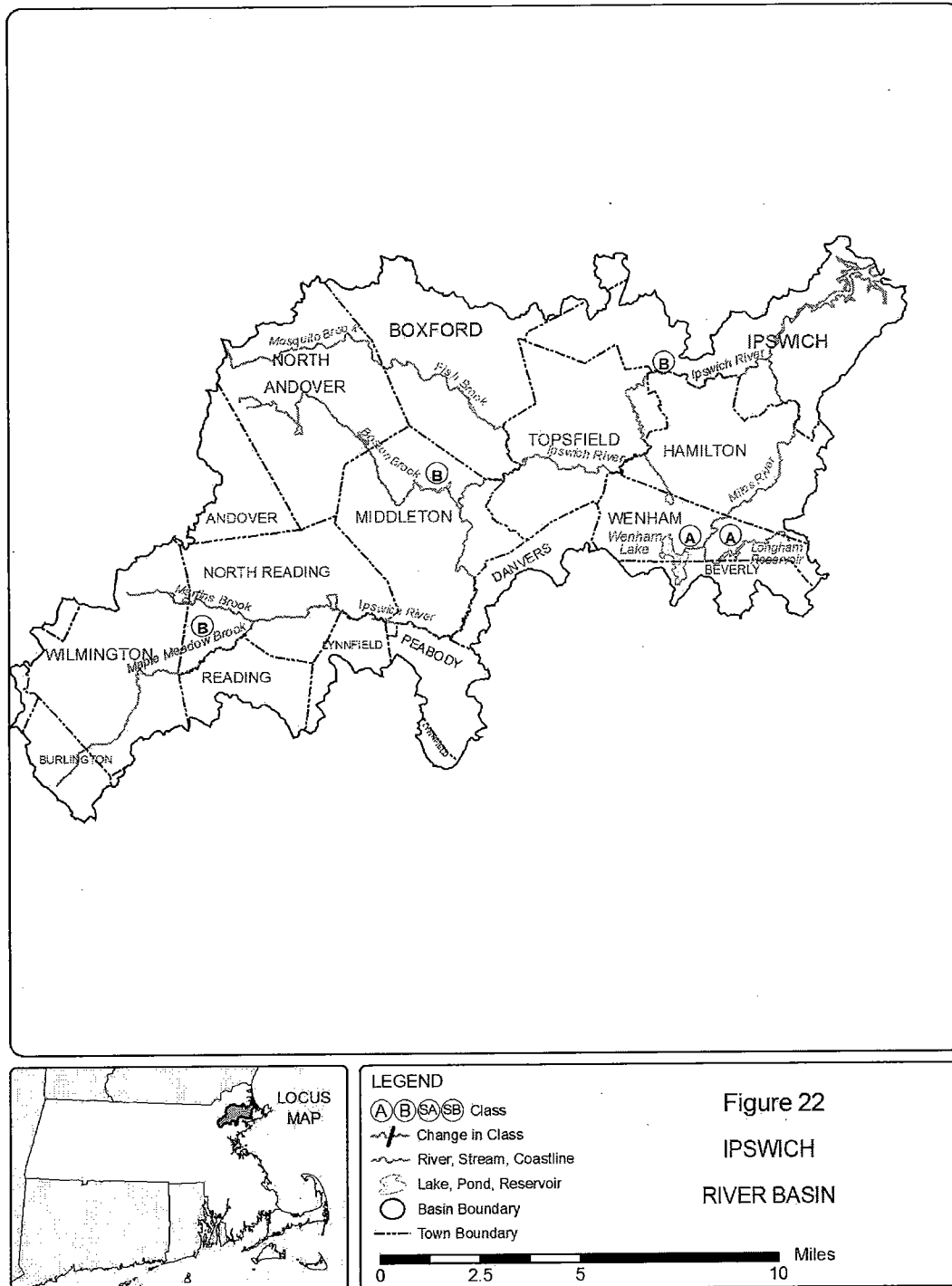
4.06: continued

TABLE 21  
PARKER RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Dow Brook Reservoir</u>			
Reservoir to outlet in Ipswich and those tributaries thereto	-	A	Public Water Supply
<u>Plum Island River</u>			
South of High Sandy sand bar to confluence with Plum Island Sound		SA	Shellfishing Outstanding Resource Water
Pine Island Creek, Little Pine Island Creek and Jericho Creek		SA*B*	Outstanding Resource Water
<u>Plum Island Sound</u>			
		SA	Shellfishing Outstanding Resource Water
Broad, Carolton, Club Head, Laws, Lords, Metcalf, Paine, Sand, Sawyer, Shad, Six Goose, Stacy, and West Creek Portion in Parker River/Essex Bay ACEC			Outstanding Resource Water
<u>Ox Pasture Brook</u>			
Portion in Parker River/Essex Bay ACEC			Outstanding Resource Water

\* Marine waters Class SA, fresh waters Class B

4.06: continued



314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 22  
IPSWICH RIVER BASIN

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Ipswich River</u>			
Source to Salem Beverly Waterway Canal	41.1 - 16.4	B	Treated Water Supply Warm Water High Quality Water
Salem Beverly Waterway Canal to tidal portion	16.4 - 4.5	B	Warm Water High Quality Water
Tidal portion and tributaries thereto	4.5 - 0.0	SA	Shellfishing
<u>Middleton Pond</u>			
Source to outlet in Middleton and those tributaries thereto	-	A	Public Water Supply
<u>Swan Pond</u>			
Source to outlet in North Reading and those tributaries thereto	-	A	Public Water Supply
<u>Mill Pond Reservoir</u>			
Source to outlet in Burlington and those tributaries thereto	-	A	Public Water Supply
<u>Longham Reservoir</u>			
Source to outlet in Wenham and those tributaries thereto	-	A	Public Water Supply
<u>Wenham Lake</u>			
Source to outlet in Wenham and those tributaries thereto	-	A	Public Water Supply
<u>Putnamville Reservoir</u>			
Source to outlet in Danvers and those tributaries thereto	-	A	Public Water Supply
<u>Suntaug Lake</u>			
Source to outlet in Lynn and Peabody and those tributaries thereto	-	A	Public Water Supply
<u>Winona Pond</u>			
Pond to outlet in Peabody and those tributaries thereto	-	A	Public Water Supply

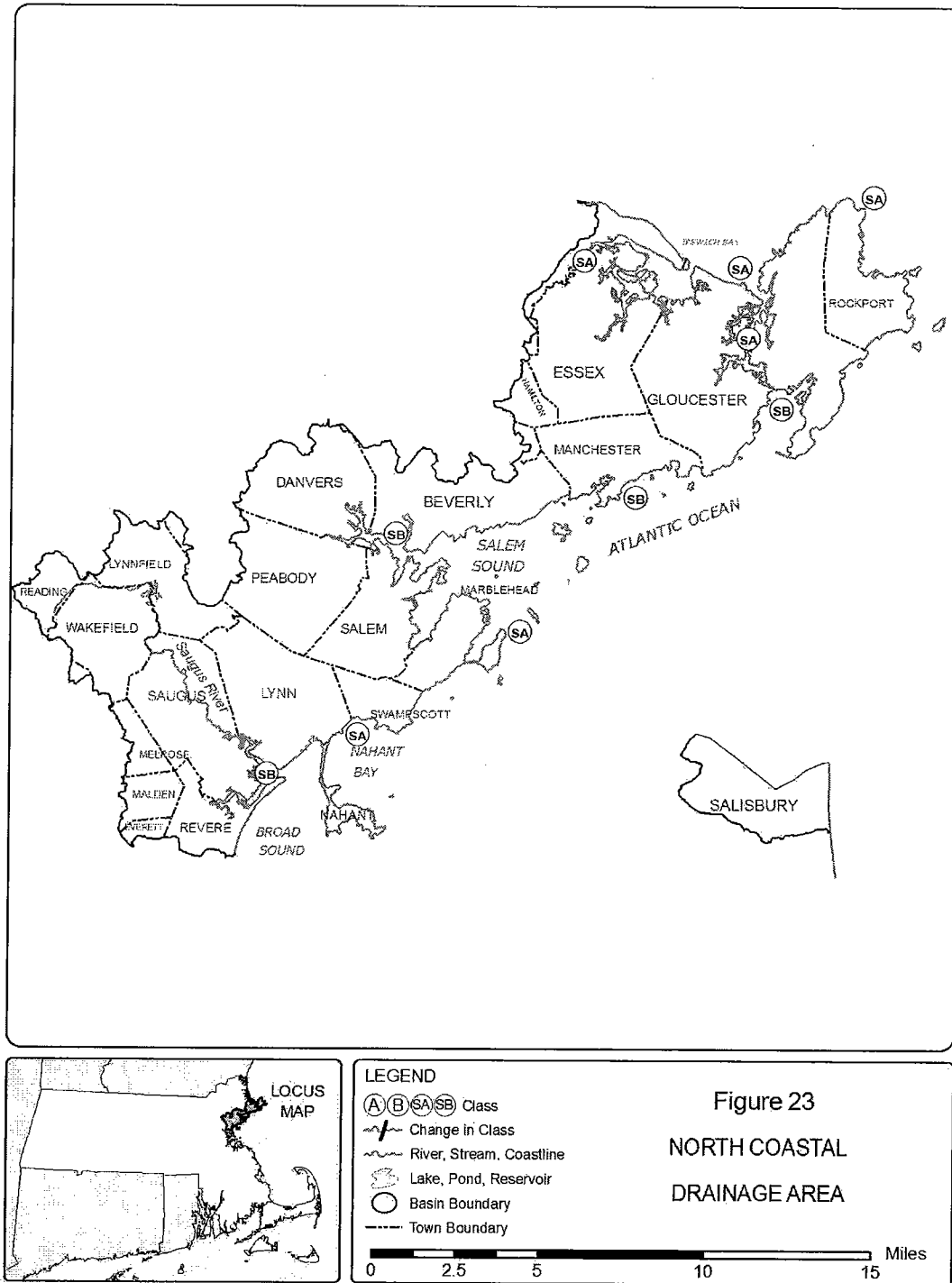
314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 22  
IPSWICH RIVER BASIN (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Unnamed Reservoir</u> (Emerson Brook Reservoir)			
Reservoir to outlet in Middleton and those tributaries thereto	-	A	Public Water Supply
Fox Creek, Neck Creek and Treadwell Island Creek Portion in Parker River/Essex Bay ACEC			Outstanding Resource Water

4.06: continued



## 314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 23  
NORTH COASTAL DRAINAGE AREA

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
The Essex River and its tributaries in Essex	-	SA*	Shellfishing Outstanding Resource Water
<u>Ebben, Lufkin, and Soginese Creek</u> Portion in Parker River/Essex Bay ACEC		SA	Shellfishing Outstanding Resource Water
Essex Bay	-	SA	Shellfishing Outstanding Resource Water
<u>Castle Neck River</u> Portion in Parker River /Essex Bay ACEC		SA	Shellfishing Outstanding Resource Water
Walker Creek, Lanes Creek and Farm Creek	-	SA	Shellfishing Outstanding Resource Water
Annisquam River	-	SA	Shellfishing
Rockport Harbor	-	SB	Shellfishing
Gloucester Harbor	-	SB	Shellfishing CSO
Manchester Harbor	-	SB	Shellfishing
Beverly Harbor	-	SB	Shellfishing
Salem Harbor	-	SB	Shellfishing
Marblehead Harbor	-	SA	Shellfishing
Massachusetts Bay	-	SA	Shellfishing
Nahant Bay	-	SA	Shellfishing CSO
Lynn Harbor	-	SB	Shellfishing CSO
<u>Saugus River</u>			
Source to canal which discharges into Hawkes Pond	13.6 – 10.5	B	Treated Water Supply
Canal which discharges into Hawkes Pond to Saugus Iron Works/Bridge Street	10.5 – 5.1	B	

\* Marine waters Class SA

314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 23  
NORTH COASTAL DRAINAGE AREA (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
Saugus Iron Works/ Bridge Street to Boston Street bridge	5.1 – 3.1	SB	Shellfishing
Boston Street bridge to mouth	3.1 - 0.0	SB	Shellfishing Outstanding Resource Water CSO
<u>Pines River</u>			
Source to mouth		SB	Outstanding Resource Water
Diamond Creek		SA	Outstanding Resource Water
<u>Spring Pond and Griswold Pond</u>			
Source to outlet in Saugus	-	B	Outstanding Resource Water
<u>Babson Reservoir</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
<u>Haskell Pond</u> <u>(Haskell Reservoir)</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
<u>Goose Cove Reservoir</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
<u>Dykes Pond</u> <u>(Dykes Reservoir)</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
<u>Wallace Pond</u> <u>(Wallace Reservoir)</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
<u>Fernwood Lake</u>			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply

314 CMR 4.00 : DIVISION OF WATER POLLUTION CONTROL

4.06: continued

TABLE 23  
NORTH COASTAL DRAINAGE AREA (continued)

<u>BOUNDARY</u>	<u>MILE POINT</u>	<u>CLASS</u>	<u>QUALIFIERS</u>
<u>Klondike Reservoir</u> ( <u>Quarry Reservoir</u> )			
Source to outlet in Gloucester	-	A	Public Water Supply
<u>Hawkes Pond</u>			
Source to outlet in Saugus and those tributaries thereto	-	A	Public Water Supply
<u>Birch Pond</u>			
Source to outlet in Saugus and Lynn and those tributaries thereto	-	A	Public Water Supply
<u>Breeds Pond</u>			
Source to outlet in Lynn and those tributaries thereto	-	A	Public Water Supply
<u>Walden Pond</u>			
Source to outlet in Lynn and those tributaries thereto	-	A	Public Water Supply
<u>Gravelly Pond</u>			
Source to outlet in Hamilton and those tributaries thereto	-	A	Public Water Supply
<u>Spring Pond</u>			
Source to outlet in Peabody and those tributaries thereto	-	A	Public Water Supply
<u>Cape Pond</u>			
Source to outlet in Rockport and tributaries thereto	-	A	Public Water Supply
<u>Quarry Reservoir</u> ( <u>Carlson's Quarry</u> )			
Source to outlet in Rockport and those tributaries thereto	-	A	Public Water Supply
<u>Crystal Lake</u>			
Source to outlet in Wakefield and those tributaries thereto	-	A	Public Water Supply

4.06: continued

