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Names in parentheses in the tables are unofficial, locally used names.

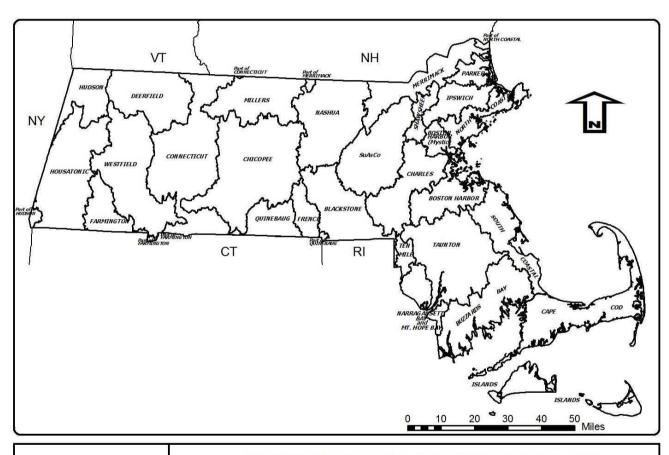
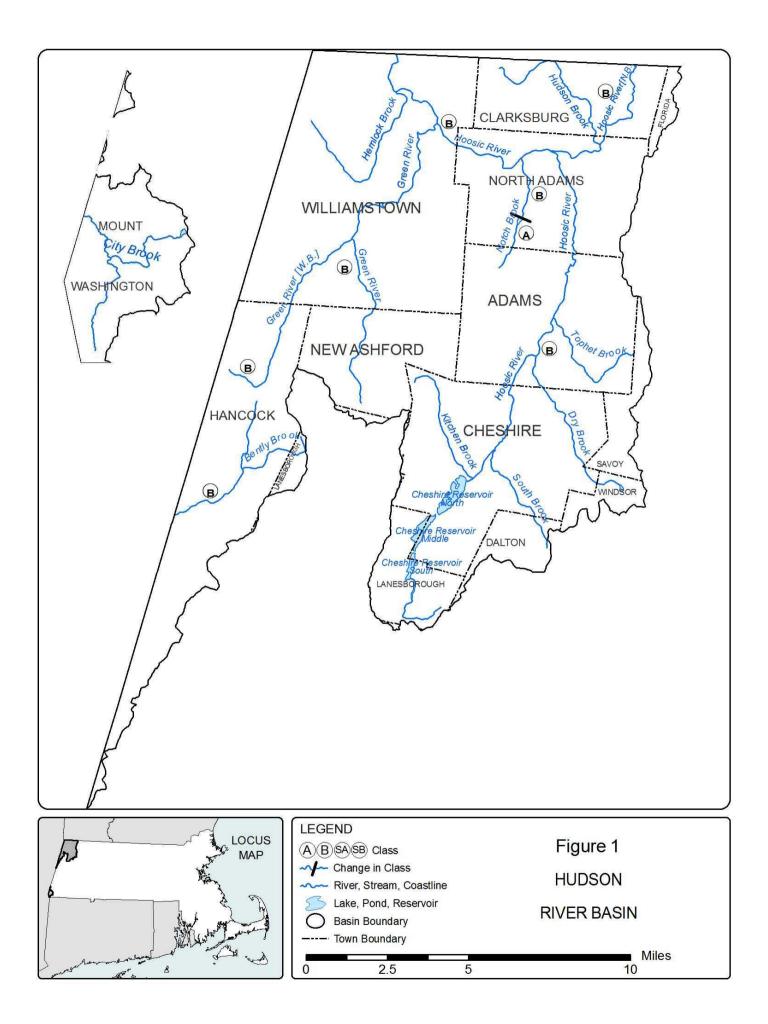


Figure A

COMMONWEALTH OF MASSACHUSETTS RIVER BASINS and COASTAL DRAINAGE AREAS



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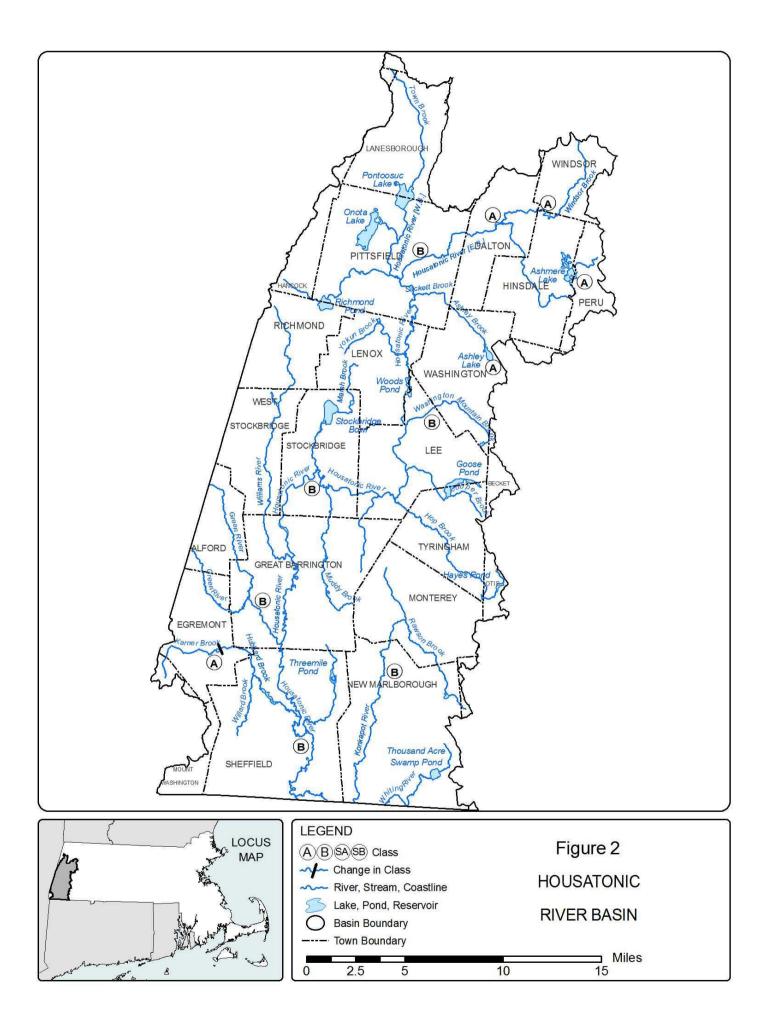
TABLE 1 HUDSON RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
North Branch Hoosic River			
Vermont-Massachusetts state line to confluence with the Hoosic River (South Branch Hoosic River)	9.9 - 0.0	В	Cold Water High Quality Water
Hoosic River (South Branch Hoosic River)		
Outlet Cheshire Reservoir to Adams WWTF	23.5 - 15.4	В	Cold Water High Quality Water
Adams WWTF to confluence with the North Branch Hoosic River	15.4 - 10.3	В	Warm Water
Hoosic River			
Confluence of North Branch Hoosic River and Hoosic River (South Branch Hoosic River) to MA-VT state line	10.3 - 0.0	В	Warm Water
Green River			
Entire Length	10.8 - 0.0	В	Cold Water
Basset Brook Reservoir			
Source to outlet in Cheshire and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (Kitchen Brook Reservoir)			
Source to outlet in Cheshire and those tributaries thereto	-	A	Public Water Supply
Notch Reservoir			
Source to outlet in North Adams and those tributaries thereto	-	A	Public Water Supply
Mt. Williams Reservoir			
Source to outlet in North Adams and those tributaries thereto	-	A	Public Water Supply
Sherman Springs			
Source to outlet in Williamstown and those tributaries thereto		A	Public Water Supply

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TABLE 1 HUDSON RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Thunder Brook			
Entire length and those tributaries thereto	-	Α	Public Water Supply
Kinderhook Creek			
Source to state border	-	В	Cold Water High Quality Water
Bashbish Brook			riigii Quanty watei
Source to state border	-	В	Cold Water High Quality Water
Hemlock Brook	entire length		Cold Water
Buxton Brook	entire length		Cold Water
Tunnel Brook	entire length		Cold Water
McDonald Brook	entire length		Cold Water



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TABLE 2 HOUSATONIC RIVER BASIN

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
East Branch Housatonic Rive	<u>er</u>		
Source to outlet Center Pond, Dalton	69.0 - 60.9	В	Cold Water High Quality Water
Outlet Center Pond, Dalton to confluence with Housatonic River	60.9 - 55.4	В	Warm Water
Housatonic River			
Confluence of Southwest and West Branches Housatonic River to Pittsfield WWTF	5 55.4 - 50.9	В	Warm Water
Pittsfield WWTF to state line	50.9 - 0.0	В	Warm Water
West Branch Housatonic Riv		D	Warm Water
Entire Length	55.4 + 36.0 - 0.0	В	Cold Water High Quality Water
Southwest Branch Housatoni	c River		
Entire Length	55.4 + 0.8 + 34.1 - 0.0	В	Cold Water High Quality Water
Goose Pond Brook			
Entire Length	2.3 - 0.0	В	Cold Water High Quality Water
Williams River			
Entire Length	10.0 - 0.0	В	Cold Water High Quality Water
Green River			
Entire Length	9.5 - 0.0	В	Cold Water High Quality Water
Hubbard Brook			
Entire Length	6.6 - 0.0	В	Cold Water High Quality Water
Fenton Brook			
Entire Length	2.9 - 0.0	В	Cold Water High Quality Water

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TABLE 2 HOUSATONIC RIVER BASIN (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Karner Brook			
Source to Karner Brook Reservoir dam	4.2 - 0.0	A	Tributary to Public Water Supply
Entire Length			Outstanding Resource Water
East Mountain Reservoir			water
Source to outlet in Great Barrington and those tributaries there	- eto	A	Public Water Supply
Long Pond			
Source to outlet in Great Barrington and those tributaries there	eto	A	Public Water Supply
Belmont Reservoir			
Source to outlet in Hinsdale and those tributaries thereto	-	A	Public Water Supply
Lower Reservoir (Codding Brook Lower Reservoir)	ervoir,		
Source to outlet in Lee and those tributaries thereto	-	A	Public Water Supply
<u>Leahey Reservoir</u> (<u>Codding Brook Upper Reservoir</u>	ervoir)		
Source to outlet in Lee and those tributaries thereto	-	A	Public Water Supply
Mt. Washington Brook			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
<u>Lenox Reservoir</u> (<u>Lower Root Reservoir</u>)			
Source to outlet in Lenox and those tributaries thereto	-	A	Public Water Supply
<u>Lenox Reservoir</u> (<u>Upper Root Reservoir</u>)			
Source to outlet in Lenox and those tributaries thereto	-	A	Public Water Supply

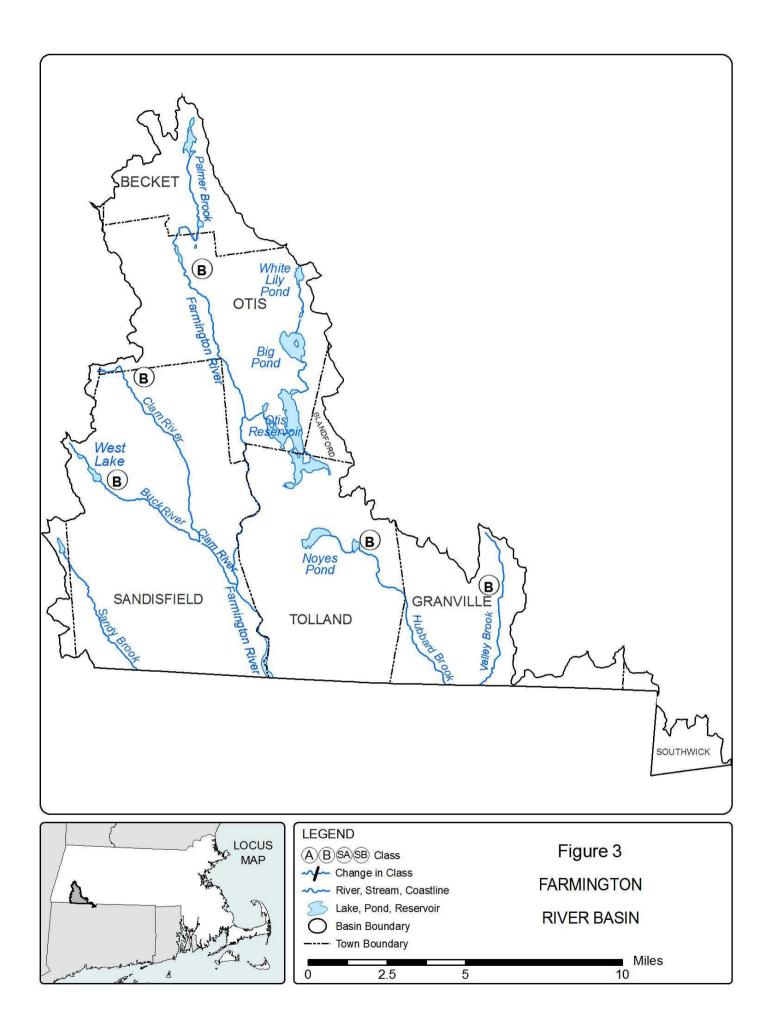
TABLE 2 HOUSATONIC RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Ashley Lake (Ashley Lake Reservoir)			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
Sandwash Reservoir			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
Farnham Reservoir			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
School House Lake and tributaries thereto		A	Public Water Supply
Cleveland Brook Reservoir (Cleveland Reservoir)			
Source to outlet in Hinsdale and those tributaries thereto	-	A	Public Water Supply
<u>Lake Averic</u> (<u>Echo Lake</u> , Mountain Mirro	or Lake)		
Source to outlet in Stockbridge and those tributaries thereto	-	A	Public Water Supply
Egypt Pond (Egypt Brook Reservoir)			
Reservoir to outlet in Dalton and those tributaries thereto	-	A	Public Water Supply
Windsor Reservoir (Cady Brook Reservoir)			
Reservoir to outlet in Windsor and those tributaries thereto	-	A	Public Water Supply
Upper Sackett Reservoir (Sackett Brook Reservoir)			
Reservoir to outlet in Hinsdale and those tributaries thereto	-	A	Public Water Supply
Anthony Pond (Anthony Brook Reservoir)			
Pond to outlet in Dalton and those tributaries thereto	-	A	Public Water Supply

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TABLE 2 HOUSATONIC RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Ashley WTP Intake Reservo	<u>ir</u>		
Reservoir to outlet in Dalton and those tributaries thereto	-	A	Public Water Supply
Karner Brook Reservoir and tributaries thereto		A	Public Water Supply
Sandisfield Road Reservoir and tributaries thereto		A	Public Water Supply
Tyler Brook	entire length		Cold Water
Welch Brook	entire length		Cold Water
Churchill Brook	entire length		Cold Water



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TABLE 3 FARMINGTON RIVER BASIN

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
All surface waters in the Farmington River Basin with the exception of those designated otherwise	-	В	Cold Water High Quality Water

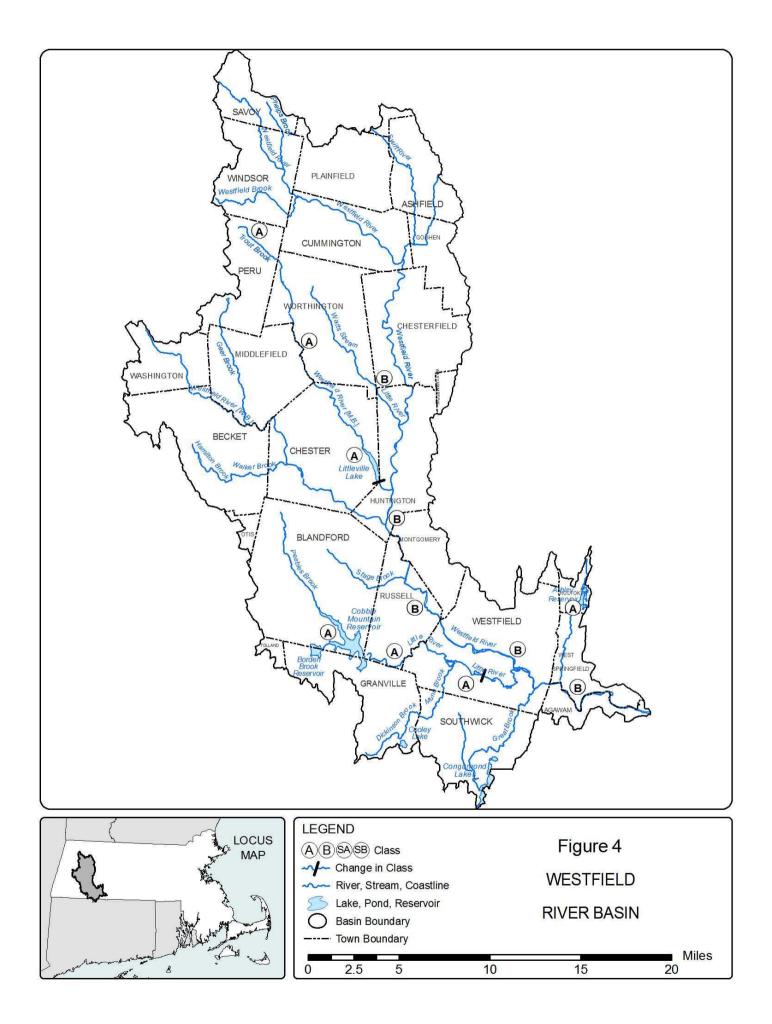


TABLE 4 WESTFIELD RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Middle Branch Westfield Riv	<u>ver</u>		
Source to Kinnebrook Road, Dayville	;		Cold Water
Source to Littleville Dam and tributaries thereto	27.1 + 18.0 - 1.0	A	Public Water Supply
Littleville Dam to confluence with the Westfield River	27.1 + 1.0 - 0.0	В	Warm Water High Quality Water
West Branch Westfield Rive	<u>r</u>		
Source to Chester Center	25.0 + 17.5 - 7.5	В	Cold Water High Quality Water
Chester Center to confluence with Westfield River	25.0 + 7.5 - 0.0	В	Cold Water
Westfield River			
Source to confluence with Middle Branch Westfield River	62.5 - 27.1	В	Cold Water High Quality Water
Confluence with Middle Branch Westfield River to confluence with Connecticut River	27.1 - 0.0	В	Warm Water
Westfield River East Branch			Cold Water
Source to confluence with Dead Bran	ch		
Dead Branch			Cold Water
Outlet of Long Pond to confluence with East Branch Westfield River			
Little River			
Cobble Mt. Reservoir Dam to hydroelectric dam		A	Cold Water Tributary to public water supply
Hydroelectric dam to confluence with Westfield River		В	Cold Water
Long Pond (Long Pond Reservoir, Tuck Lincoln Pond)	er Healy Pond,		
Source to outlet in Blandford and those tributaries thereto	-	A	Public Water Supply

TABLE 4 WESTFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
<u>Unnamed Reservoir</u> (<u>Austin Brook Reservoir</u>)			
Source to outlet in Chester and those tributaries thereto	-	A	Public Water Supply
<u>Horn Pond</u> (<u>Horn Pond Reservoir</u>)			
Source to outlet in Becket and those tributaries thereto	-	A	Public Water Supply
Cold Brook Reservoir			
Source to outlet in Huntington and those tributaries thereto	-	A	Public Water Supply
Russell Reservoir (Lower Black Brook Reserv	<u>voir</u>)		
Source to outlet in Russell and those tributaries thereto	-	A	Public Water Supply
Bearhole Reservoir (Bearhole Brook Reservoir,	Prudys Pond)		
Source to outlet in West Springfield and those tributaries thereto	-	A	Public Water Supply
Granville Reservoir			
Source to outlet in Granville and tributaries thereto	-	A	Public Water Supply
Cobble Mt. Reservoir			
Source to outlet in Russell and those tributaries thereto	-	A	Public Water Supply
Intake Reservoir			
At hydroelectric dam in Russell and tributaries thereto		A	Public Water Supply
Sedimentation Basin and tributaries thereto		A	Public Water Supply
Ashley Reservoir (Ashley Pond, Wright Pond, Cedar Reservoir)			
Source to outlet in Holyoke and thos tributaries thereto	e -	A	Public Water Supply

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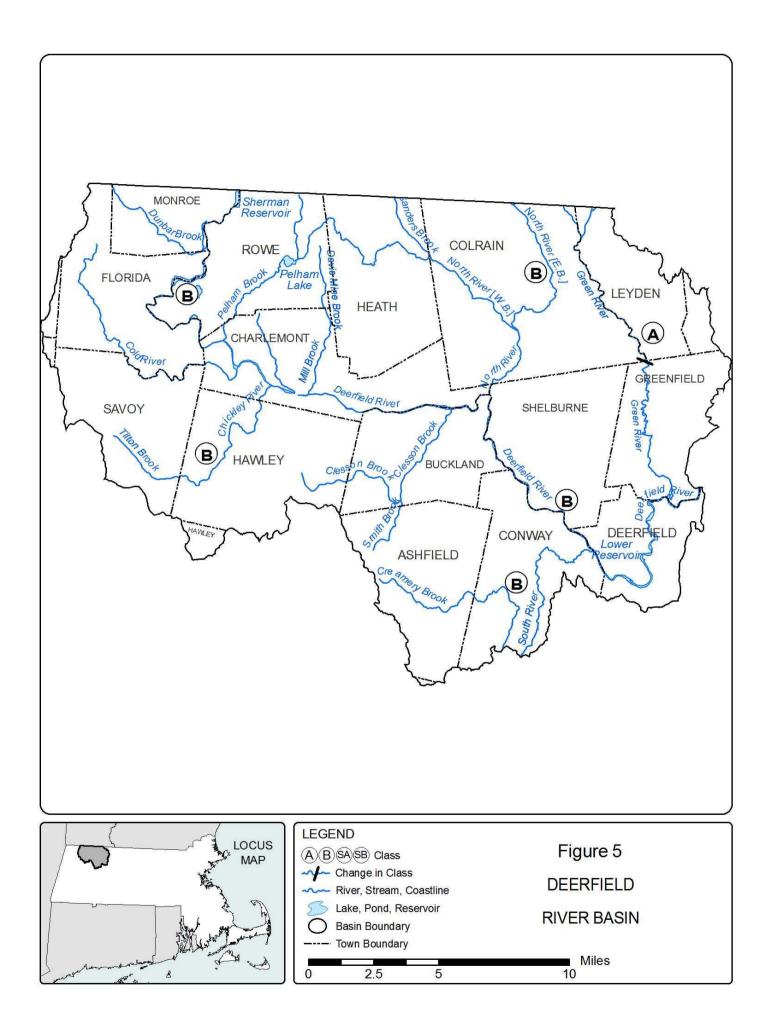
TABLE 4 WESTFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
McLean Reservoir			
Source to outlet in Holyoke and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (<u>Upper Black Brook Reservo</u>	oir)	A	Public Water Supply
Reservoir to outlet in Blandford and those tributaries thereto	-		
Austin Brook Reservoir and tributaries thereto		A	Public Water Supply
Littleville Lake (Littleville Reservoir) and tributaries thereto		A	Public Water Supply
Swift River	entire length		Cold Water
Swift River North Branch	entire length		Cold Water
White Brook	entire length		Cold Water
Miller Brook	entire length		Cold Water
Kellog Brook	entire length		Cold Water
Bush Brook	entire length		Cold Water
Barry Brook	entire length		Cold Water
Arm Brook			
Source to inlet of unnamed impoundment upstream of Rte. 90 highway crossing			Cold Water
Munn Brook	entire length		Cold Water
Dickerson Brook	entire length		Cold Water
Potash Brook	entire length		Cold Water
Stage Brook	entire length		Cold Water
Roaring Brook (1)	entire length		Cold Water
Roaring Brook (2)	entire length		Cold Water
Abbott Brook	entire length		Cold Water
Walker Brook	entire length		Cold Water

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TABLE 4 WESTFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Factory Brook	entire length		Cold Water
Geer Brook	entire length		Cold Water
Yokum Brook	entire length		Cold Water
Depot Brook	entire length		Cold Water
Shaker Hill Brook	entire length		Cold Water
Kinne Brook	entire length		Cold Water
Fuller Brook	entire length		Cold Water
Pond Brook	entire length		Cold Water
West Branch Brook	entire length		Cold Water
Bronson Brook	entire length		Cold Water
Kearney Brook	entire length		Cold Water
Tower Brook	entire length		Cold Water
Stones Brook	entire length		Cold Water
Mill Brook (1)	entire length		Cold Water
Bartlett Brook	entire length		Cold Water
Westfield Brook	entire length		Cold Water
Shaw Brook	entire length		Cold Water
Steep Bank Brook	entire length		Cold Water



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TABLE 5 DEERFIELD RIVER BASIN

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Deerfield River			
Vermont-Massachusetts state line to confluence with North River	42.9 - 18.2	В	Cold Water
North River confluence to confluence with Connecticut River	18.2 - 0.0	В	Warm Water
North River			
East and West Branches from the Vermont-Massachusetts state line to their confluence	-	В	Cold Water High Quality Water
Confluence to BBA Fiberweb, Inc. WWTF	3.1 - 2.7	В	Cold Water High Quality Water
BBA Fiberweb, Inc. WWTF to confluence with Deerfield River	2.7 - 0.0	В	Cold Water
Green River			
Vermont-Massachusetts state line to Green River water supply intake and tributaries thereto	14.5 – 8.4	A	Cold Water Public Water Supply High Quality Water
Green River water supply intake to former Greenfield Treatment Plant	8.4 - 0.6	В	Cold Water High Quality Water
Former Greenfield Treatment Plant to confluence with the Deerfield River	0.6 - 0.0	В	Cold Water
<u>Highland Springs Reservoir</u> (Upper Reservoir)			
Source to outlet in Ashfield and those tributaries thereto	-	A	Public Water Supply
Mountain Spring Reservoir			
Source to outlet in Colrain and those tributaries thereto	-	A	Public Water Supply
Greenfield Reservoir (Leyden Glen Reservoir, Glen Brook Upper Reservoir)		
Source to outlet in Leyden and those tributaries thereto	-	A	Public Water Supply

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TABLE 5 DEERFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Fox Brook Reservoir			
Source to outlet in Colrain and those tributaries thereto	-	A	Public Water Supply
Phelps Brook Reservoir			
Reservoir to outlet in Monroe and those tributaries thereto	-	A	Public Water Supply
Hinsdale Brook	entire length		Cold Water
South River			
Source to confluence with Johnny Bean Brook			Cold Water
Poland Brook	entire length		Cold Water
Chapel Brook	entire length		Cold Water
Creamery Brook	entire length		Cold Water
Hawkes Brook	entire length		Cold Water
Bear Brook	entire length		Cold Water
Drakes Brook	entire length		Cold Water
Kinsman Brook	entire length		Cold Water
West Branch Brook	entire length		Cold Water
Hog Hollow Brook	entire length		Cold Water
Wilder Brook	entire length		Cold Water
Third Brook	entire length		Cold Water
Second Brook	entire length		Cold Water
Avery Brook	entire length		Cold Water
First Brook	entire length		Cold Water
Willis Brook	entire length		Cold Water
Albee,Brook	entire length		Cold Water
Mill Brook (2)	entire length		Cold Water
Maxwell Brook	entire length		Cold Water
Rice Brook	entire length		Cold Water

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TABLE 5 DEERFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Bozrah Brook	entire length		Cold Water
Chickley River	entire length		Cold Water
Mill Brook (3)	entire length		Cold Water
North Brook	entire length		Cold Water
Cold River	entire length		Cold Water
Black Brook	entire length		Cold Water
Tannery Brook	entire length		Cold Water
Todd Brook	entire length		Cold Water
Pelham Brook	entire length		Cold Water
Taylor Brook	entire length		Cold Water
Bear Swamp Outflow	entire length		Cold Water
Reed Brook	entire length		Cold Water
Whitcomb Brook	entire length		Cold Water
Fife Brook	entire length		Cold Water
Dunbar Brook	entire length		Cold Water

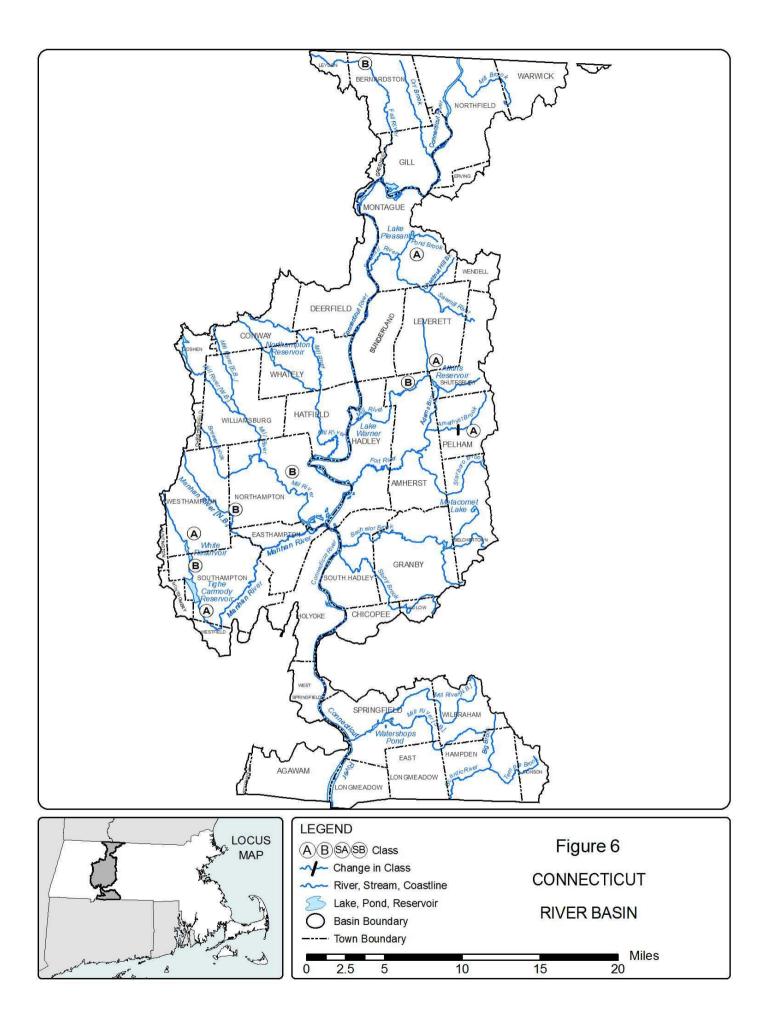


TABLE 6 CONNECTICUT RIVER BASIN

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Connecticut River			
New Hampshire, Vermont, Massachusetts state line to Turner's Falls Dam	138.2 - 123.4	В	Warm Water
Turner's Falls Dam to Holyoke Dam	123.4 - 85.7	В	Warm Water CSO
Holyoke Dam to CT line Longmeadow/Agawam	85.7 - 69.8	В	Warm Water CSO
Bachelor Brook, Weston Brook and Lampson Brook	12.4 - 0.0	В	Warm Water
From the Belchertown School WWTF to confluence with the Connecticut River			
Aktins Reservoir			
Source to outlet in Shutesbury and those tributaries thereto	-	A	Public Water Supply
Amethyst Brook (<u>Hawley/Hill Intake</u>) and tributaries thereto		A	Public Water Supply
Hawley Reservoir			
Source to outlet in Pelham and those tributaries thereto	-	A	Public Water Supply
Hill Reservoir			
Source to outlet in Pelham and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (<u>Running Gutter Brook Rese</u>	ervoir)		
Source to outlet in Hatfield and those tributaries thereto	-	A	Public Water Supply
White Reservoir			
Source to outlet in Southampton and those tributaries thereto	-	A	Public Water Supply
<u>Tighe Carmody Reservoir</u> (<u>Manhan Reservoir</u>)			
Source to outlet in Southampton and those tributaries thereto	-	A	Public Water Supply

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TABLE 6 CONNECTICUT RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Whiting Street Reservoir			
Source to outlet in Holyoke and those tributaries thereto	-	A	Public Water Supply
Green Pond			
Source to outlet in Montague and tributaries thereto	-	A	Public Water Supply
Lake Pleasant			
Source to outlet in Montague and those tributaries thereto	-	A	Public Water Supply
Roberts Meadow Reservoir			
Source to outlet in Northampton and those tributaries thereto	-	A	Public Water Supply
Mt. Street Reservoir			
Source to outlet in Williamsburg and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (<u>Northampton Reservoir</u> [<u>New</u>], Ryans Reservoir)			
Source to outlet in Whately and those tributaries thereto	-	A	Public Water Supply
West Whately Reservoir (Northampton Reservoir [Ol	<u>d])</u>		
Source to outlet in Whately and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (<u>Louisiana Brook Reservoir</u> , <u>Reservoir</u> , <u>Upper Reservoir</u>)			
Source to outlet in Northfield and those tributaries thereto	-	A	Public Water Supply
Lythia Springs Reservoir			
Source to outlet in South Hadley and those tributaries thereto	-	A	Public Water Supply

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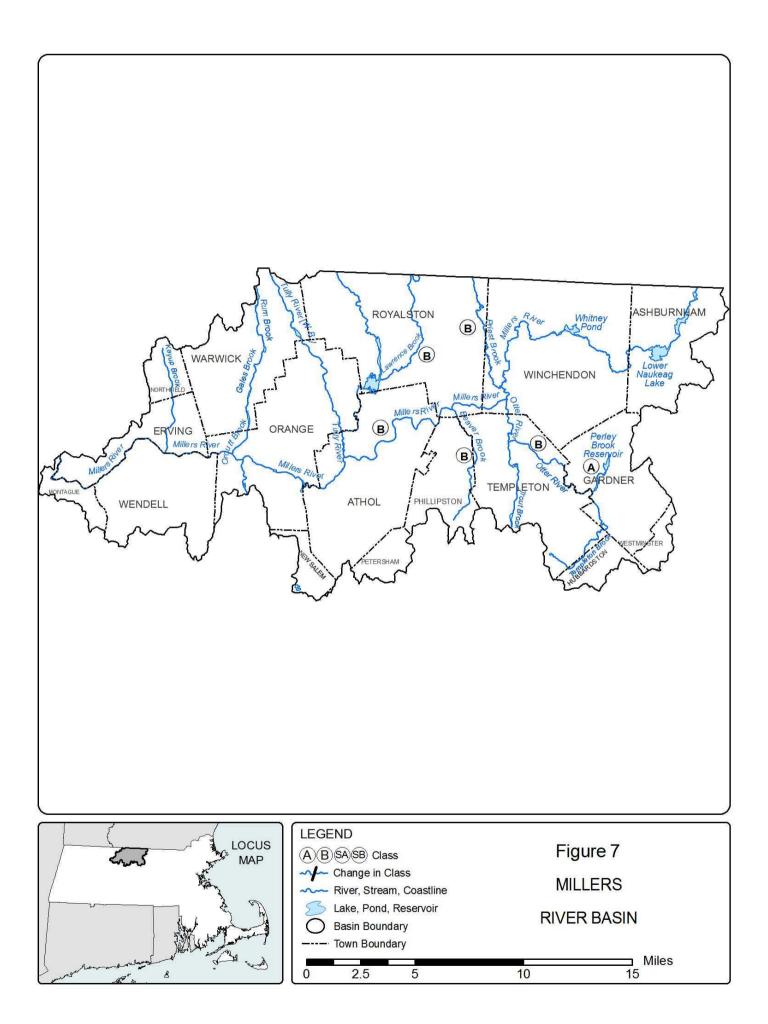
TABLE 6 CONNECTICUT RIVER BASIN (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Reservoir (Mt. Brook Reservoir)			
Source to outlet in Westhampton and those tributaries thereto	-	A	Public Water Supply
Unquomonk Brook Reservo	<u>ir</u>		
Source to outlet in Williamsburg and those tributaries thereto	-	A	Public Water Supply
<u>Unnamed Reservoir</u> (<u>Roaring Brook Reservoir</u>)			
Reservoir to outlet in Conway and those tributaries thereto	-	A	Public Water Supply
Conway Reservoir and tributaries thereto		A	Public Water Supply
Mill River in Springfield			CSO
Buttery Brook			CSO
Stony Brook			CSO
Manhan River, North Branc	<u>h</u>		Cold Water
Source to confluence with Manhan River			
Mill River, East Branch			Cold Water
Source to confluence with West Branch, Williamsburg			
Mill River, West Branch			Cold Water
East St. Goshen to Meekin Brook, Williamsburg			
Sawmill River			Cold Water
Dudley Rd. to confluence with Connecticut River			
Fall River	entire length		Cold Water
Schneelock Brook	entire length		Cold Water
Schoolhouse Brook	entire length		Cold Water
Broad Brook	entire length		Cold Water

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TABLE 6 CONNECTICUT RIVER BASIN (continued)

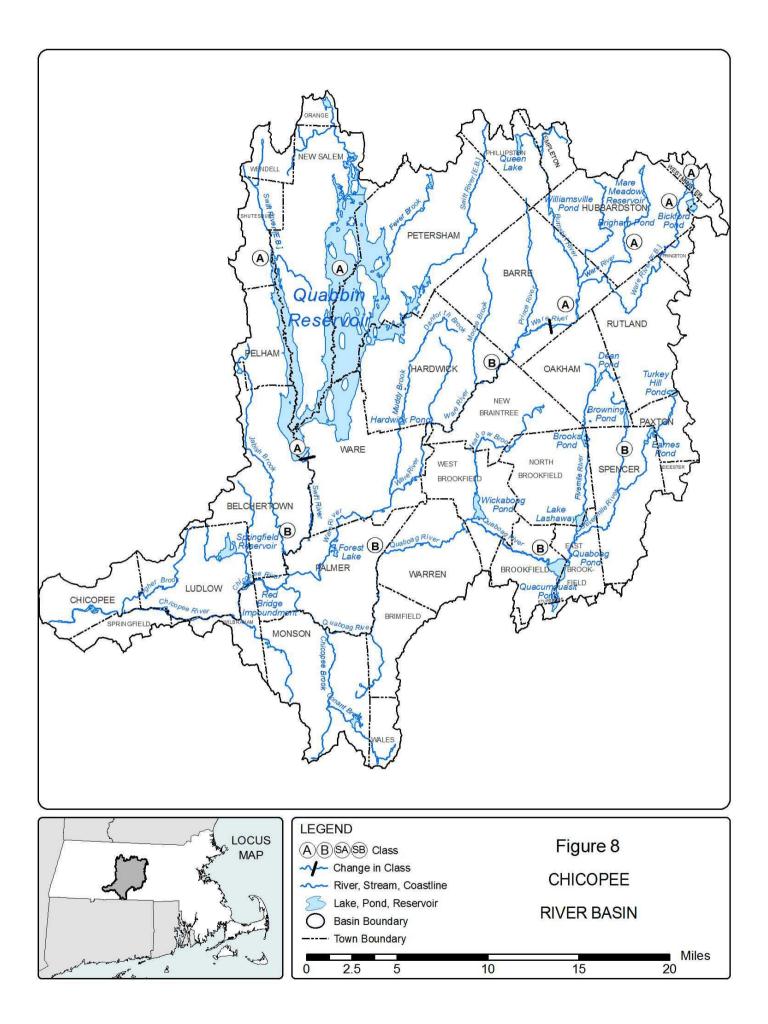
BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Sodom Brook	entire length		Cold Water
Rice Brook	entire length		Cold Water
Tripple Brook	entire length		Cold Water
Moose Brook	entire length		Cold Water
Sachet Brook	entire length		Cold Water
Joe Wright Brook	entire length		Cold Water
Rogers Brook	entire length		Cold Water
Scarboro Brook	entire length		Cold Water
Dean Brook	entire length		Cold Water
Nurse Brook	entire length		Cold Water
Buffum Brook	entire length		Cold Water
Gates Brook	entire length		Cold Water
Harris Brook	entire length		Cold Water
West Brook	entire length		Cold Water
Shattuck Brook	entire length		Cold Water
Fourmile Brook	entire length		Cold Water
Mill Brook(2)	entire length		Cold Water



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TABLE 7 MILLERS RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Millers River			
Source to Winchendon WWTF	42.2 - 35.7	В	Cold Water
Winchendon WWTF to confluence with Connecticut River	35.7 - 0.0	В	Warm Water
Otter River			
Source to Gardner	12.2 - 9.7	В	Aquatic Life
Gardner WWTF to confluence with Millers River	9.7 - 0.0	В	Warm Water
Beaver Brook			
Source to confluence with Millers River	entire length	В	Cold Water
Upper Naukeag Lake			
Source to outlet in Ashburnham and those tributaries thereto	-	A	Public Water Supply
Newton Reservoir			
Source to outlet in Athol and those tributaries thereto	-	A	Public Water Supply
<u>Crystal Lake</u> (<u>Crystal Lake Reservoir</u>)			
Source to outlet in Gardner and those tributaries thereto	-	A	Public Water Supply
Cowee Pond (Mamjohn Pon	nd)		
Source to outlet in Gardner and those tributaries thereto	-	A	Public Water Supply
Perley Brook Reservoir			
Source to outlet in Gardner and those tributaries thereto	-	A	Public Water Supply
<u>Lake Ellis</u> (<u>Ellis Pond</u>)			
Lake to outlet in Athol and those tributaries thereto	-	A	Public Water Supply
Lyons Brook	entire length		Cold Water



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TABLE 8 CHICOPEE RIVER BASIN

BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Ware River			
Source to MDC intake and tributaries thereto	34.0 - 29.1	A	Public Water Supply
MDC intake to dam at South Barre	29.1 - 27.3	В	Cold Water High Quality Water
Dam at South Barre to confluence with Quaboag River	27.3 - 0.0	В	Warm Water CSO
Prince River			
Entire Length	26.4 + 8.4 - 0.0	В	Cold Water High Quality Water
Swift River			
Upstream of Winsor Dam and tributaries thereto	0.8 + Above 9.8	A	Public Water Supply
Winsor Dam to Railroad Bridge Crossing, Bondsville (Palmer)	9.8 - 5.9	В	Cold Water
Railroad Bridge Crossing, Bondsville to confluence with Ware River	5.9 - 0.0	В	Cold Water, CSO
Sevenmile River			
Source to confluence with Cranberry River	8.6 - 2.4	В	Warm Water High Quality Water
Cranberry River to confluence with East Brookfield River	2.4 - 0.0	В	Warm Water
East Brookfield River			
Entire Length	2.2 - 0.0	В	Warm Water
Quaboag River			
Source to Rt. 67	24.9 - 19.2	В	Warm Water
Rt. 67 to Warren WWTF	19.2 - 13.1	В	Warm Water
Warren WWTF to confluence with Ware River	13.1 - 0.0	В	Warm Water CSO
Forget-Me-Not Brook			
Source to North Brookfield WWTF	25.0 + 4.9 - 3.3	В	Cold Water High Quality Water

4.06: continued

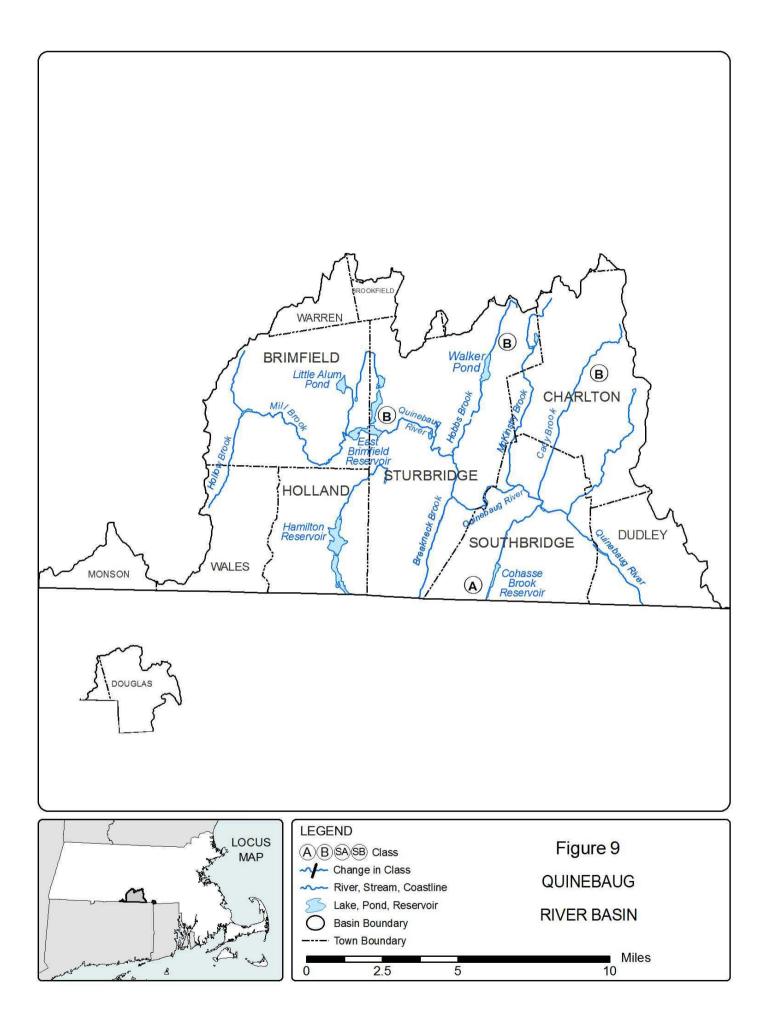
TABLE 8 CHICOPEE RIVER BASIN (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Forget-Me-Not and Dunn B	rook		
North Brookfield WWTF to confluence with Quaboag River	25.0 + 3.3 - 0.0	В	Warm Water
Chicopee Brook			
Entire Length	4.5 + 7.0 - 0.0	В	Cold Water
Chicopee River			
Confluence of Ware and Quaboag Rivers to confluence with the Connecticut River	17.9 - 0.0	В	Warm Water CSO
<u>Lake Mattawa</u> (North Pond Brook Reserve	<u>vir</u>)		
Source to outlet in Orange and tributaries thereto	-	A	Public Water Supply
Allen Hill Reservoir (Barre Town Reservoir)			
Source to outlet in Barre and those tributaries thereto	-	A	Public Water Supply
<u>Ludlow Reservoir</u> (<u>Springfield Reservoir</u>)			
Source to outlet in Ludlow and those tributaries thereto	-	A	Public Water Supply
Doane Pond			
Source to outlet in North Brook- field and those tributaries thereto	-	A	Public Water Supply
Horse Pond (North Pond) and tributaries thereto		A	Public Water Supply
Palmer Reservoir (Graves Brook Upper Reser	voir)		
Source to outlet in Palmer and those tributaries thereto	-	A	Public Water Supply
Shaw Pond			
Source to outlet in Leicester and - those tributaries thereto		A	Public Water Supply

4.06: continued

TABLE 8 CHICOPEE RIVER BASIN (continued)

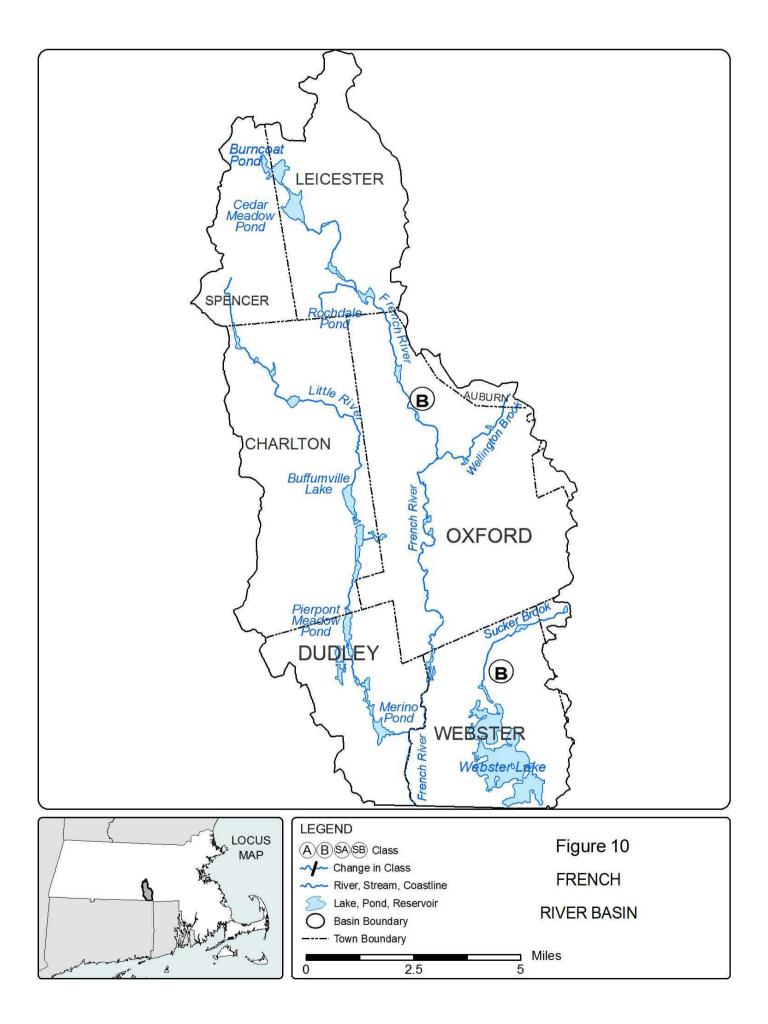
BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Mare Meadow Reservoir			
Source to outlet in Hubbardston and those tributaries thereto	-	A	Public Water Supply
Bickford Pond			
Source to outlet in Hubbardston and those tributaries thereto	-	A	Public Water Supply
Palmer Reservoir (Unnamed Graves Brook Lower Reservoir)			
Reservoir to outlet in Palmer and those tributaries thereto	-	A	Public Water Supply
Quabbin Reservoir			
Reservoir to outlet in Ware and those tributaries thereto	-	A	Public Water Supply



4.06: continued

TABLE 9 QUINEBAUG RIVER BASIN

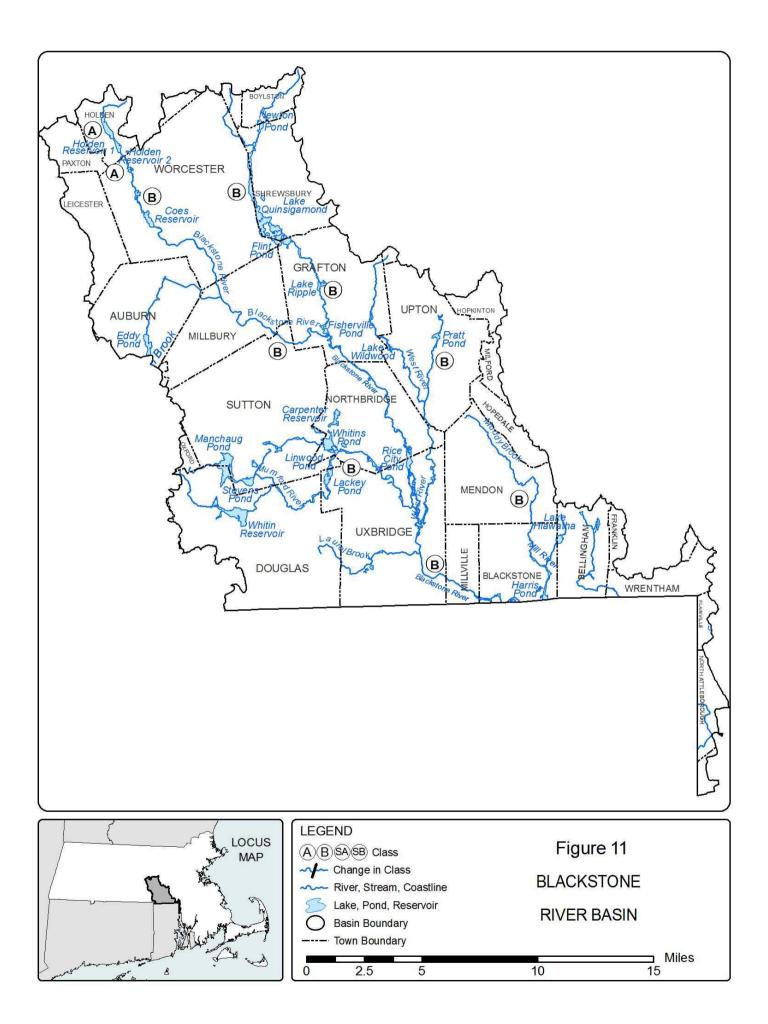
BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Quinebaug River			
Hamilton Reservoir to Sturbridge WWTF	0.7 - 19.7	В	Cold Water High Quality Water
Sturbridge WWTF to Cady Brook confluence	19.7 - 13.4	В	Cold Water
Cady Brook confluence to Southbridge WWTF	13.4 - 12.2	В	Warm Water
Southbridge WWTF to state line	12.2 - 7.9	В	Warm Water
<u>Cady Brook</u>			
Outlet to Glen Echo Lake to Charlton City WWTF	6.1 - 5.1	В	Warm Water High Quality Water
Charlton City WWTF to confluence with Quinebaug River	5.1 - 0.0	В	Warm Water
Cohasse Brook Reservoir (Lo Cohasse Brook Reservoir	i <u>r</u>)		
Source to outlet in Southbridge and those tributaries thereto	-	A	Public Water Supply
No. 3 Reservoir (Hatchet Brook Reservoir #3	3)		
Source to outlet in Southbridge and those tributaries thereto	-	A	Public Water Supply
Tufts Branch	entire length		Cold Water



4.06: continued

TABLE 10 FRENCH RIVER BASIN

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
French River			
Outlet Greenville Pond to Connecticut state line	17.8 - 0.0	В	Warm Water
<u>Unnamed tributary to Town</u> <u>Meadow Brook</u>			
Outlet Sargent Pond to inlet Dutton Pond	0.5 – 0.0	В	Warm Water High Quality Water
Town Meadow Brook			
Outlet Dutton Pond to inlet Greenville Pond	1.9 – 0.0	В	Warm Water
Henshaw Pond			
Source to outlet in Leicester and those tributaries thereto	-	A	Public Water Supply



4.06: continued

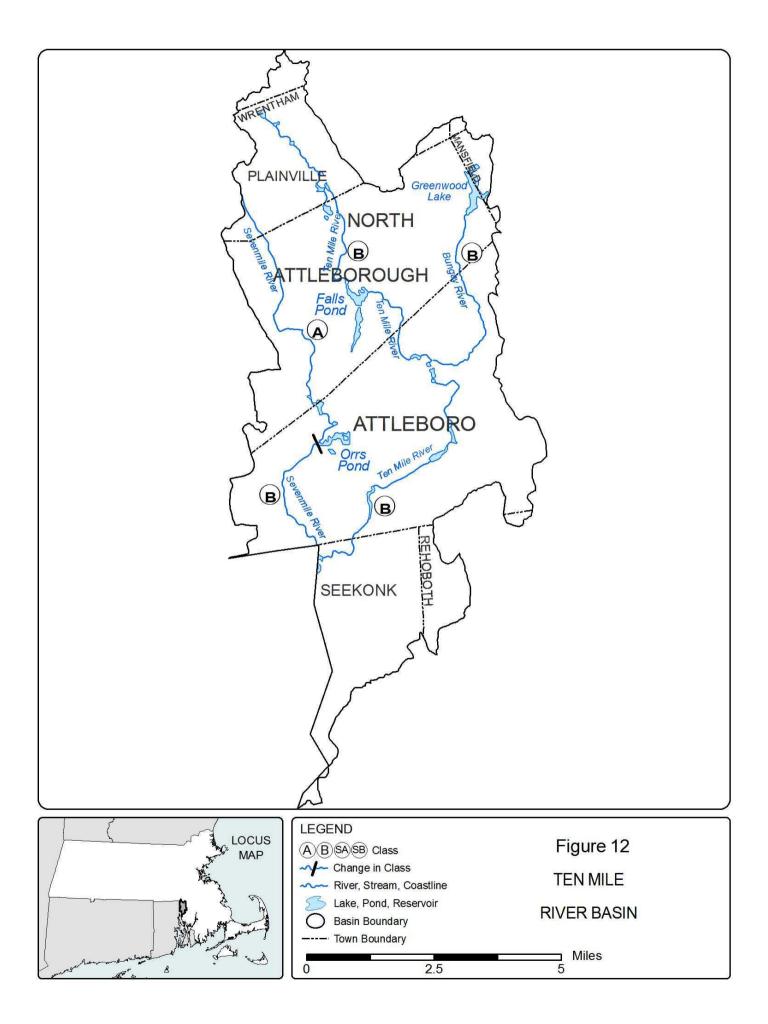
TABLE 11 BLACKSTONE RIVER BASIN

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Kettle Brook			
Source to dam at Reservoir #1 and tributaries thereto	66.0 - 61.0	A	Public Water Supply
Dam at Reservoir #1 to Waite Pond outlet	61.0 - 59.3	В	Warm Water
Waite Pond to outlet of Curtis Pond	59.3 -51.3	В	Warm Water
Middle River			
Entire Length	51.3 - 48.8	В	Warm Water
Blackstone River			
Source to outlet of Fisherville Pond	48.8 - 39.8	В	Warm Water CSO
Remainder of Massachusetts portion	39.8 - 20.0	В	Warm Water
Mill Brook			
Entire Length	3.0 - 0.0	В	Warm Water CSO
Quinsigamond River			
Entire Length	5.3 - 0.0	В	Warm Water
Mumford River			
Source to Douglas WWTF	14.5 - 9.0	В	Warm Water High Quality Water
Douglas WWTF to confluence with Blackstone River	9.0 - 0.0	В	Warm Water
West River			
Source to Upton WWTF	-	В	Cold Water High Quality Water
Upton WWTF to Blackstone River	8.8 - 0.0	В	Warm Water
Mill River			
Entire Length	11.0 - 0.0	В	Warm Water

4.06: continued

TABLE 11 BLACKSTONE RIVER BASIN (continued)

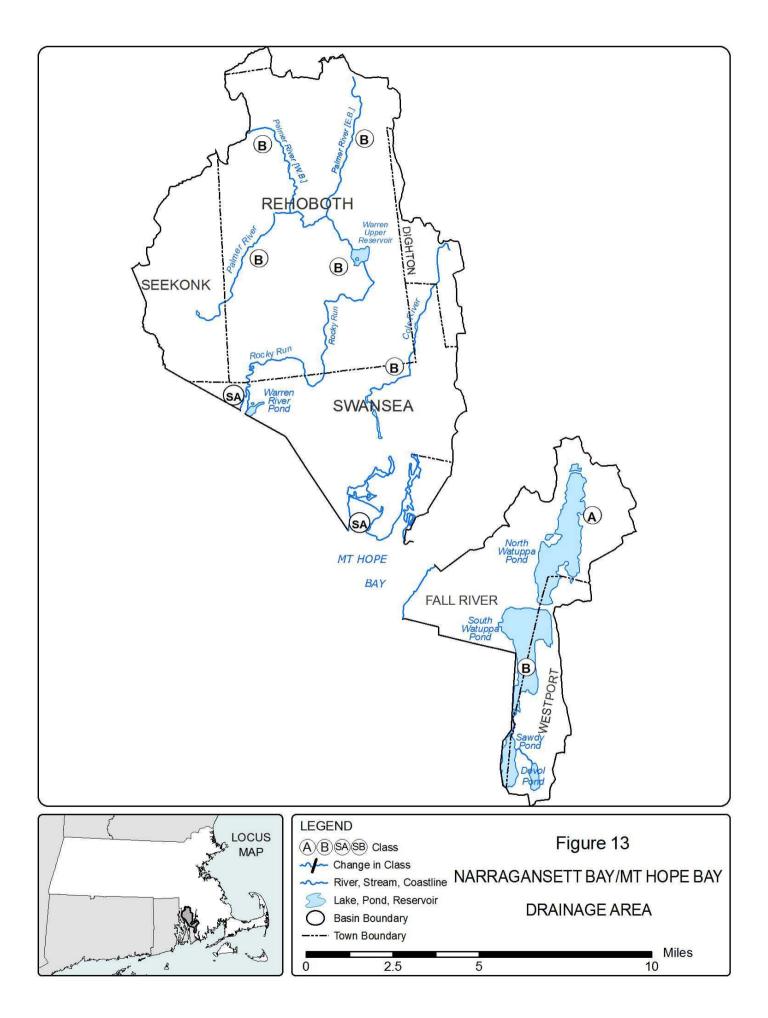
BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Beaver Brook			
Entire Length	3.0 - 0.0	В	Warm Water High Quality Water
Weasel Brook			
Entire Length	3.0 - 0.0	В	Warm Water High Quality Water
Kettle Brook Reservoir Nos	. 1-4		
Source to outlets in Leicester and Paxton and those tributaries thereto	-	A	Public Water Supply
Lynde Brook Reservoir			
Source to outlet in Leicester and those tributaries thereto	-	A	Public Water Supply
#2 Holden Reservoir			
Source to outlet in Holden and those tributaries thereto	-	A	Public Water Supply
#1 Holden Reservoir and tributaries thereto		A	Public Water Supply
Warren Brook	entire length		Cold Water
Cold Spring Brook	entire length		Cold Water
<u>Wallum Lake</u> in Douglas		В	Treated Water Supply
Mill River in Blackstone		В	Treated Water Supply
All Interstate surface waters that are public water supply in Rhode Island from 1000 feet upstream of the State Line	-	A	Public Water Supply



4.06: continued

TABLE 12 TEN MILE RIVER BASIN

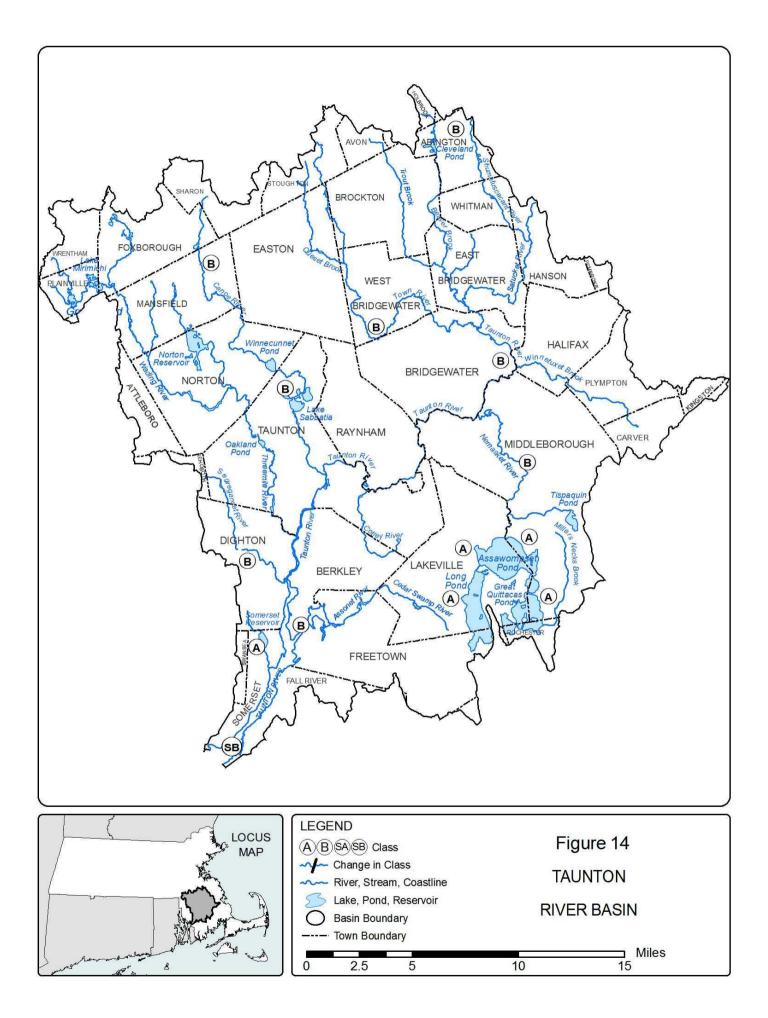
BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Ten Mile River			
Source to Plainville Center	23.1 - 19.9	В	Warm Water High Quality Water
Plainville Center to Whiting Pond Dam	19.9 - 19.3	В	Warm Water High Quality Water
Whiting Pond Dam to state line	19.3 - 0.0	В	Warm Water
Bungay River			
Entire Length	4.5 - 0.0	В	Warm Water
Speedway Brook			
Entire Length	2.0 - 0.0	В	Warm Water
Orrs Pond (Sevenmile River)			
Source to Orrs Pond outlet and tributaries thereto	-	A	Public Water Supply



4.06: continued

TABLE 13 NARRAGANSETT BAY/MOUNT HOPE BAY DRAINAGE AREA

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Barrington River			
Source to state border	-	SA	Shellfishing
Palmer River			
Source to Shad Factory Pond dam	-	В	Cold Water
Shad Factory Pond dam to state bord	er	SB	Shellfishing
Mount Hope Bay			
East of line from Brayton Point to Buoy 4	-	SB	Shellfishing CSO
West of line from Brayton Point to Buoy 4	-	SA	Shellfishing
Lee and Cole Rivers			
Source to estuary	-	В	Warm Water
Estuary	-	SA	Shellfishing
Quequechan River			
Entire Length	2.5 - 0.0	В	Warm Water CSO
North Watuppa Pond			
Source to outlet in Fall River and those tributaries thereto	-	A	Public Water Supply
Shad Factory Pond Reservoir		В	Treated Water Supply
Anawan Reservoir		В	Treated Water Supply
Swansea Reservoir in Swansea		В	Treated Water Supply



4.06: continued

TABLE 14 TAUNTON RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Taunton River			
Source to Rt. 24 Bridge	40.8 - 21.2	В	Warm Water
Rt. 24 Bridge to mouth	21.2 - 0.0	SB	Shellfishing CSO
Salisbury Plain & Matfield Rivers			CSO
Brockton WWTF to confluence	-	В	Warm Water
Town River			
Bridgewater WWTF to confluence	2.4 - 0.0	В	Warm Water
Nemasket River			
Middleborough WWTF to confluence	e -	В	Warm Water
Saw Mill Brook			
Entire Length	1.5 - 0.0	В	Warm Water
Mill River			
Outlet Lake Sabbatia, Taunton to confluence with Taunton River	3.4 - 0.0	В	Warm Water
Three Mile River			
Source to confluence	15.8 - 0.0	В	Warm Water
Wading River (Attleboro Reservoir)			
Source to water supply intake in Mansfield and tributaries thereto		A	Public Water Supply
From water supply intake, Mansfield confluence with Three Mile River	to	В	Warm Water
Assawompset Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply
Great Quittacas Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply

4.06: continued

TABLE 14 TAUNTON RIVER BASIN (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Little Quittacas Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply
Long Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply
Pocksha Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply
Somerset Reservoir			
Source to outlet in Somerset and those tributaries thereto including Segreganset River from pumping sta Dighton to source	tion,	A	Public Water Supply
Monponsett Pond			
Source to outlet in Halifax and those tributaries thereto	-	A	Public Water Supply
Elders Pond			
Source to outlet in Lakeville and those tributaries thereto	-	A	Public Water Supply
Brockton Reservoir (Avon Reservoir, Salisbury Brook Reservoir)			
Reservoir to outlet in Avon and those tributaries thereto	-	A	Public Water Supply

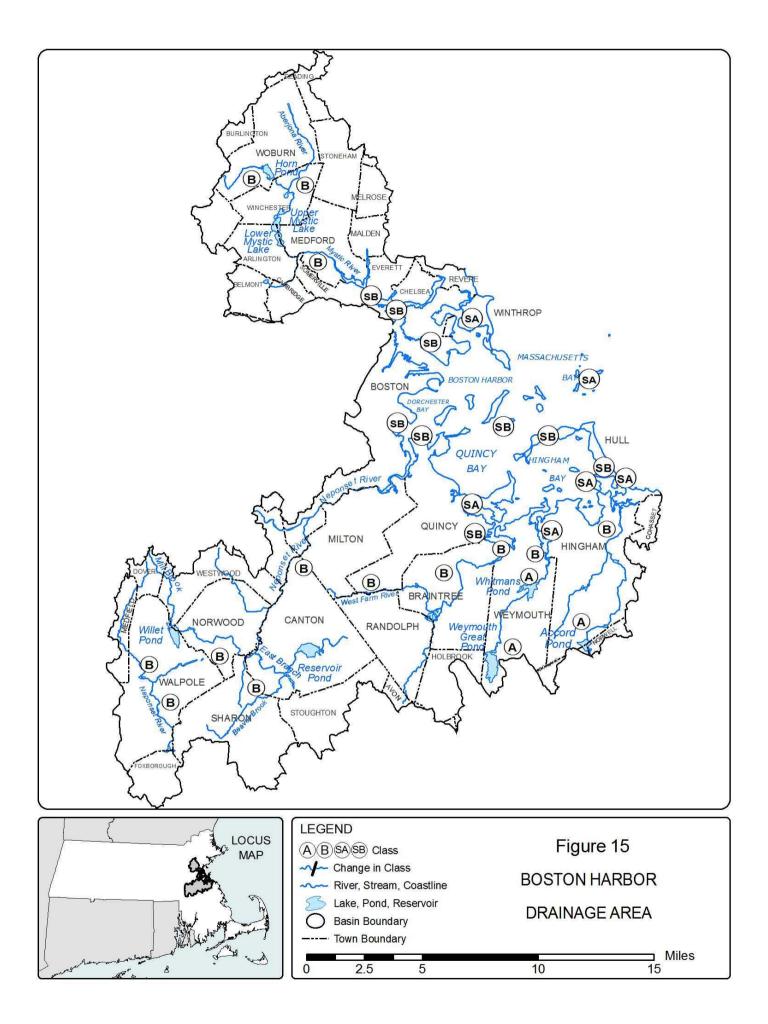


TABLE 15 BOSTON HARBOR DRAINAGE AREA

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Inside a line from the southerly tip of Deer Island to Boston Lighthouse to Point Allerton in Hull except as denoted below	-	SB	Shellfishing
Boston Inner Harbor westerly inside a line from the southern tip of Governors Island to Fort Independence including the Charles, Mystic, Island End and Chelsea (Cree Rivers and Reserved, Fort Point and Little Mystic Channels	- rk)	SB(CSO)	
Dorchester Bay	-	SB	Shellfishing CSO
Quincy Bay in Quincy from Bromfield Street near the Wallaston Yacht Club northerly to bouy "C 1" southeasterly to the "Willows", sometimes known as Lord's Point on the northerly shore of Houghs Neck in Quincy	-	SA	Shellfishing
Remainder of Quincy Bay	-	SB	Shellfishing
Hingham Harbor in Hingham inside a line from Crows Point to Worlds End Promontery	ı -	SA	Shellfishing
Hull Bay	-	SB	Shellfishing
Other coastal and marine waters in the Boston Harbor Drainage Area	-	SB	Shellfishing
Aberjona River			
Source to outlet Mishawum Lake	118.4 - 15.1	В	Warm Water
Outlet Mishawum Lake to inlet Mystic Lake	15.1 - 9.2	В	Warm Water
Upper Mystic Lake	9.2 - 8.1	В	Warm Water
Lower Mystic Lake	8.1 - 7.4	В	Warm Water
Mystic River			
Outlet Lower Mystic Lake to Amelia Earhart Dam	7.4 - 2.0	В	Warm Water CSO
Amelia Earhart Dam to confluence with the Chelsea River	2.0 - 0.0	SB(CSO)	Shellfishing

4.06: continued

TABLE 15 BOSTON HARBOR DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Malden River			
Entire Length	1.9 - 0.0	В	Warm Water
Alewife Brook			
Entire Length	2.0 - 0.0	В	Warm Water CSO
<u>Horn Pond</u> in Woburn		-	B Warm Water
Belle Isle Inlet and tributaries thereto	-	SA	Shellfishing Outstanding Resource Water
North Reservoir and Middle Reservoir			
Source to outlet in Winchester, Stoneham and Medford and those tributaries thereto	-	A	Public Water Supply
South Reservoir			
Source to outlet in Medford and tributaries thereto		A	Public Water Supply
Fresh Pond			
Source to outlet in Cambridge and those tributaries thereto	-	A	Public Water Supply
Neponset Reservoir			
Upstream of dam at outlet of Crackrock Pond	Above 29.5	В	Warm Water High Quality Water
Neponset River			
Source to Mother Brook	29.5 - 7.9	В	Warm Water
Mother Brook to Milton Lower Falls Dam, Milton/Boston	7.9 - 4.2	В	Warm Water
Tidal Portion	4.2 - 0.0	SB	Shellfishing
Weymouth Fore River	-	SB* B*	Shellfishing Warm Water

TABLE 15 BOSTON HARBOR DRAINAGE AREA (continued)

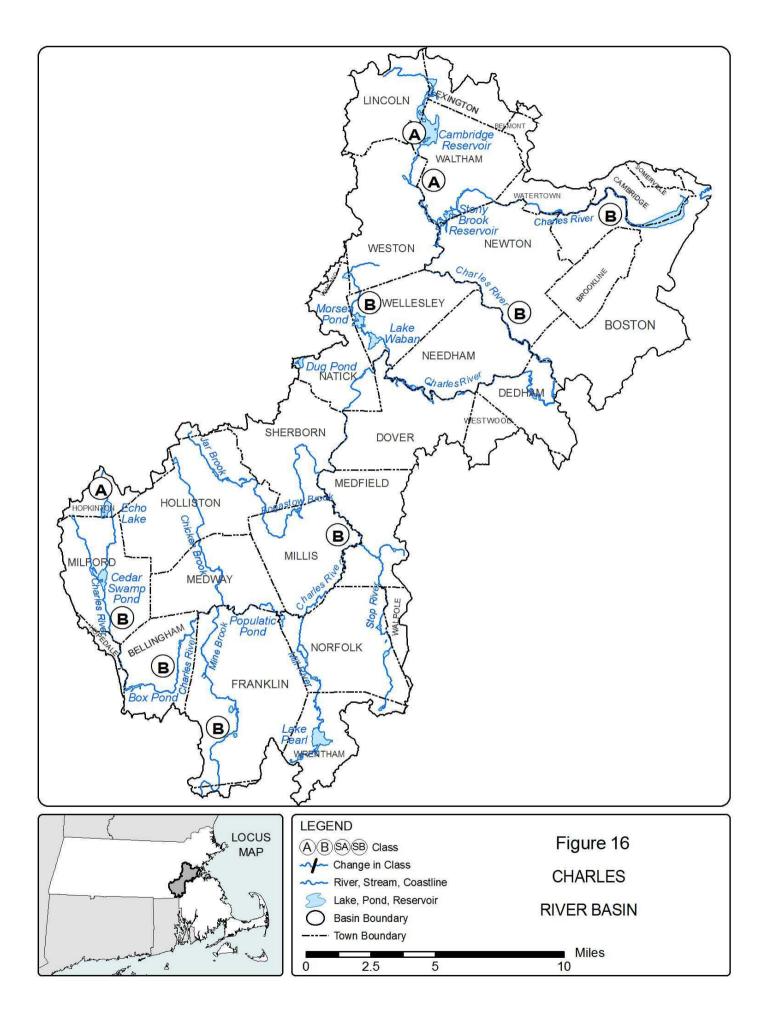
BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Weymouth Back River	-	SA* B*	Shellfishing Warm Water Outstanding Resource Water
Weir River	-	SA* B*	Shellfishing Outstanding Resource Water
Fresh River	-	В	Warm Water
Cranberry Brook	-	В	Outstanding Resource Water
Cranberry Pond			
Source to outlet in Braintree	-	В	Outstanding Resource Water
Bouve Pond and Brewer Pond in Hingham	-	В	Warm Water Outstanding Resource Water
Straits Pond in Hull and Cohasset	-	В	Warm Water Outstanding Resource Water
Great Pond			
Source to outlet in Braintree and tributaries thereto	-	A	Public Water Supply
Upper Reservoir of Great	Pond		
Source to outlet in Braintree and tributaries thereto	-	A	Public Water Supply
Whitmans Pond			
Source to outlet in Weymouth and tributaries thereto	-	A	Public Water Supply
Richardi Reservoir			
Source to outlet in Braintree and tributaries thereto	-	A	Public Water Supply
Weymouth Great Pond (Great Pond)			
Source to outlet in Weymouth and tributaries thereto	-	A	Public Water Supply

4.06: continued

TABLE 15 BOSTON HARBOR DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Accord Pond			
Source to outlet in Hingham and tributaries thereto	-	A	Public Water Supply
Accord Brook			
Outlet of Accord Pond to water supply intake and tributaries thereto	-	A	Public Water Supply

^{*} Marine waters Class SA or SB as designated; fresh waters Class B.



4.06: continued

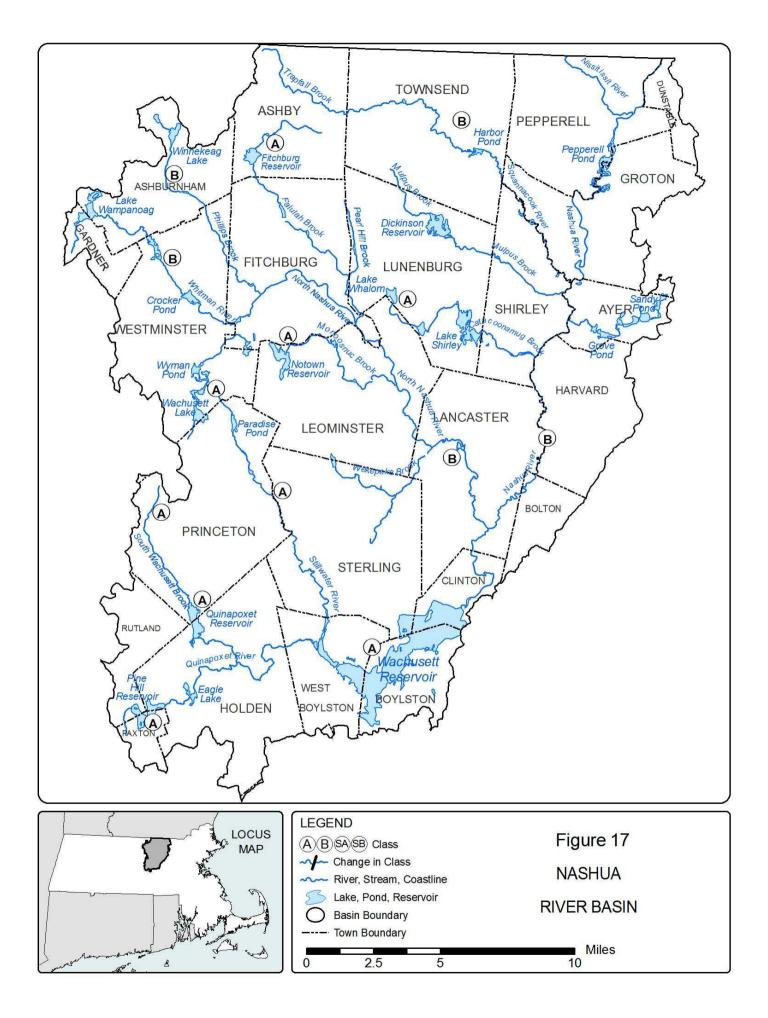
TABLE 16 CHARLES RIVER BASIN

BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Charles River			
Source to Dilla Street and tributaries thereto	78.9 - 76.5	A	Public Water Supply
Dilla Street to Milford WWTF	76.5 - 73.4	В	Aquatic Life
Milford WWTF to outlet Populatic Pond	73.4 - 58.9	В	Warm Water
Outlet Populatic Pond to South Natick Dam	58.9 - 41.0	В	Warm Water
South Natick Dam to Watertown Dam	41.0 - 9.8	В	Warm Water
Watertown Dam to BU Bridge	9.8 - 3.7	В	Warm Water CSO
Charles Basin			CSO
BU Bridge to New Charles River Dam	3.7 - 0.7	В	Warm Water CSO
Muddy River			
Entire Length	2.7 - 0.0	B(CSO)	Warm Water
Mine Brook			
Source to former Franklin STP	7.2 - 4.0	В	Warm Water High Quality Water
Former Franklin STP to confluence	4.0 - 0.0	В	Warm Water
<u>Unnamed tributary</u> (<u>Sugar Brook</u>)			
Entire Length		В	Warm Water
Stony Brook Reservoir (Turi	tle Pond)		High Quality Water
Source to outlet in Weston/Waltham and those tributaries thereto	-	A	Public Water Supply
<u>Cambridge Reservoir</u> <u>Hobbs Brook Lower Reserve</u>	oir)		
Source to outlet in Waltham and those tributaries thereto	-	A	Public Water Supply

4.06: continued

TABLE 16 CHARLES RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Sandy Pond (Flint's Pond)			
Source to outlet in Lincoln and those tributaries thereto	-	A	Public Water Supply
Echo Lake			
Source to outlet in Hopkinton and those tributaries thereto	-	A	Public Water Supply
Louisa Lake			
Lake to outlet in Milford and those tributaries thereto	-	A	Public Water Supply



4.06: continued

TABLE 17 NASHUA RIVER BASIN

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

TABLE 17 NASHUA RIVER BASIN (continued)

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

TABLE 17 NASHUA RIVER BASIN (continued)

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

4.06: continued

TABLE 17 NASHUA RIVER BASIN (continued)

BOUNDARY MILE POINT CLASS QUALIFIERS

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 Sancturary Outstanding Resource

Water

Still River

Source to Rte. 117, Bolton Cold Water

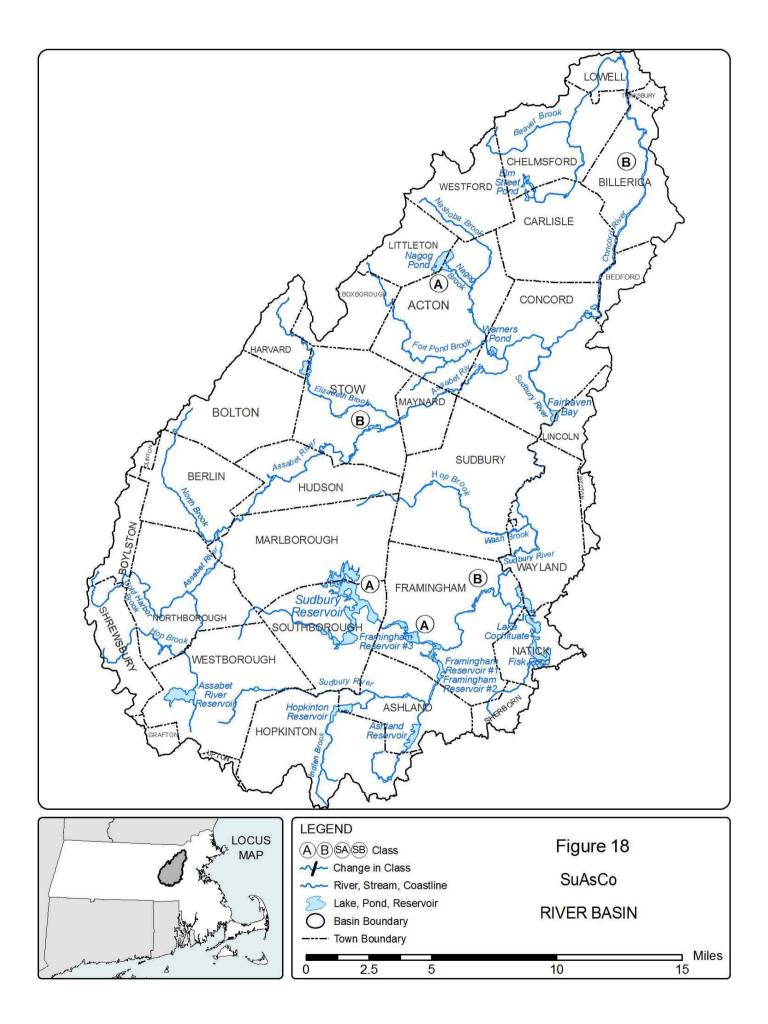
Reedy Meadow Brook entire length Cold Water

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

TABLE 18 SuAsCo RIVER BASIN

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

TABLE 18 SuAsCo RIVER BASIN (continued)

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

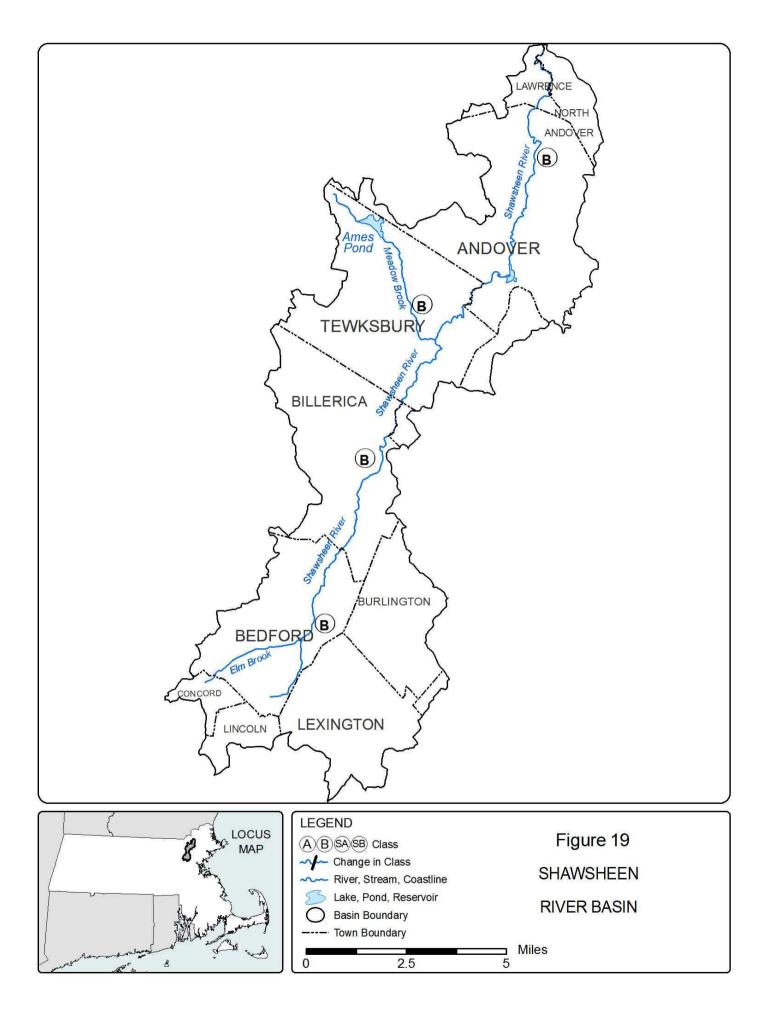
4.06: continued

TABLE 18 SuAsCo RIVER BASIN (continued)

BOUNDARY MILE POINT CLASS QUALIFIERS

<u>Jacksaw Brook</u> Cold Water

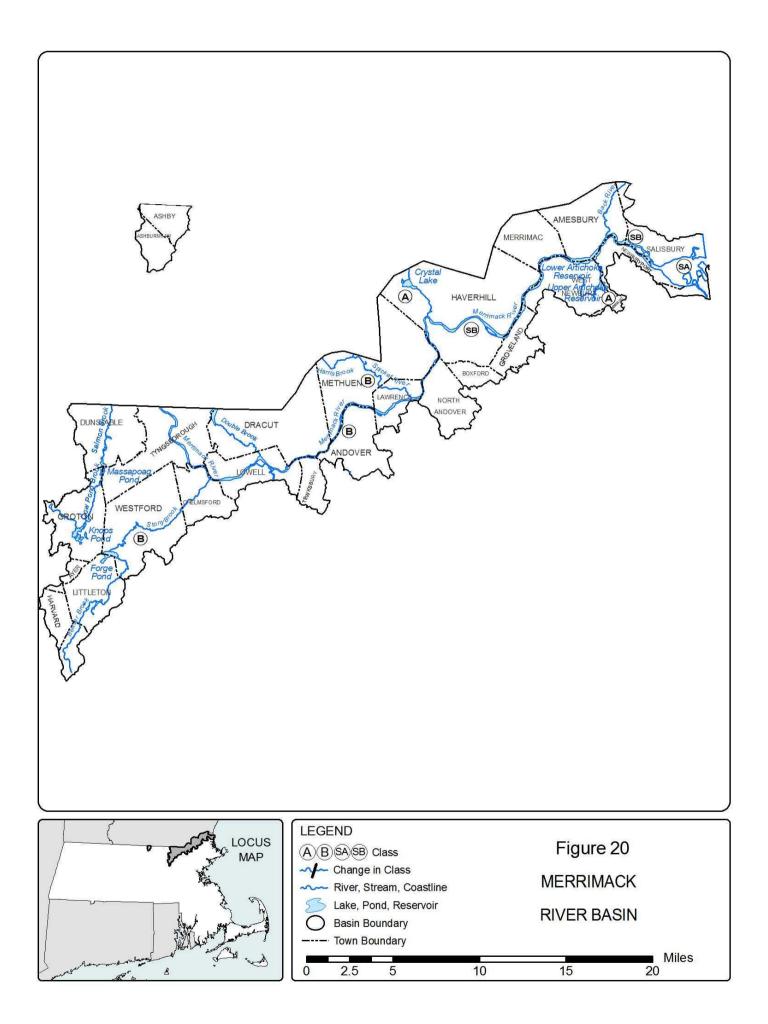
Source to Upton Rd 1st crossing south of Hopkington Rd.



4.06: continued

TABLE 19 SHAWSHEEN RIVER BASIN

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



4.06: continued

TABLE 20 MERRIMACK RIVER BASIN

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

4.06: continued

TABLE 20 MERRIMACK RIVER BASIN (continued)

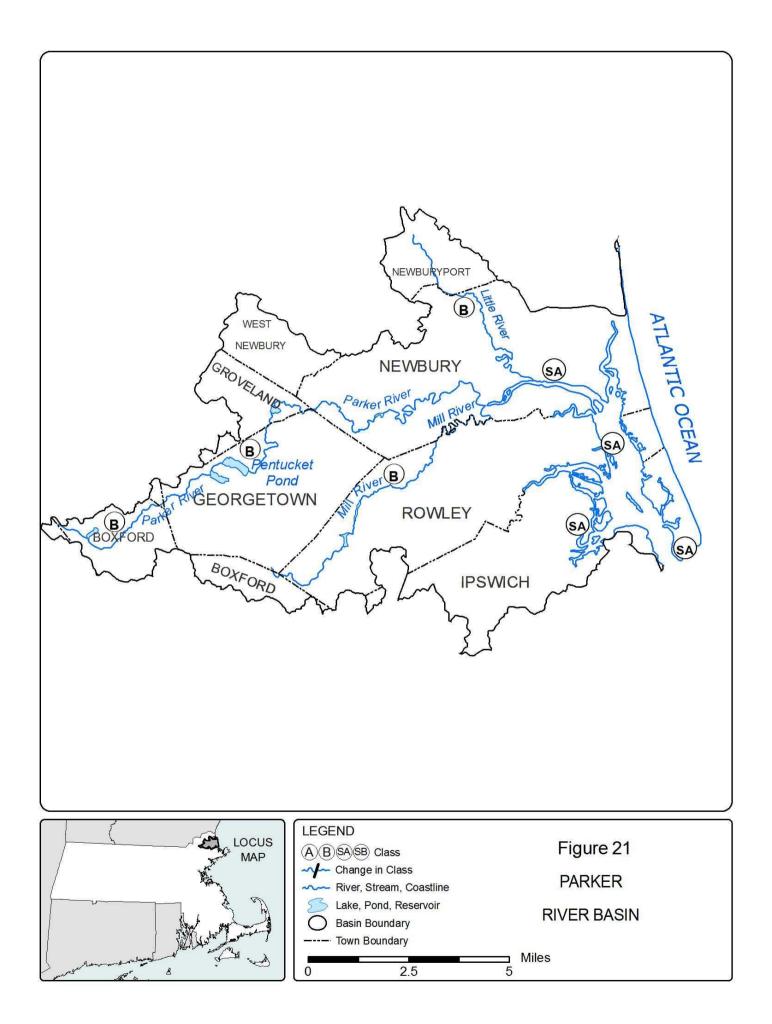
BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Plumbush Creek		SA* B*	Outstanding Resource Water
Lake Attitash			
Source to outlet in Amesbury and those tributaries thereto	-	A	Public Water Supply
Tuxbury Pond			
Source to outlet in Amesbury and those tributaries thereto	-	A	Public Water Supply
Powwow River		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

4.06: continued

TABLE 20 MERRIMACK RIVER BASIN (continued)

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

^{*} Marine waters Class SA, fresh water Class B



4.06: continued

TABLE 21 PARKER RIVER BASIN

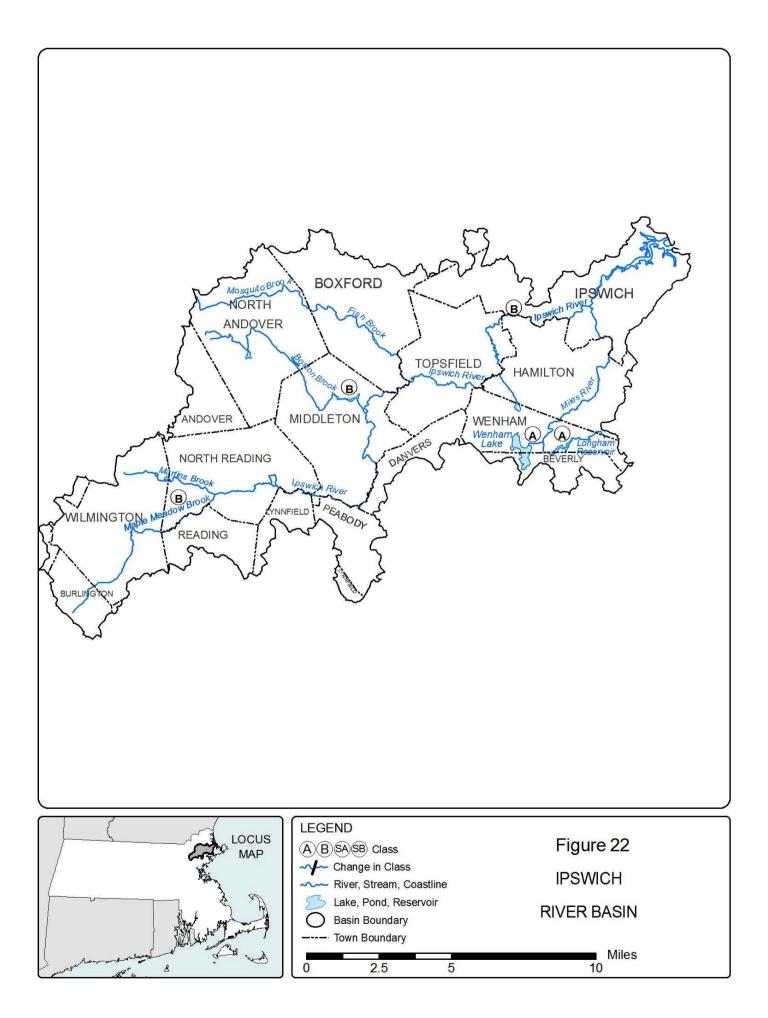
BOUNDARY	MILE POINT	<u>CLASS</u>	<u>QUALIFIERS</u>
Parker River			
Source to tidal portion	23.1 - 9.0	В	Warm Water High Quality Water
Tidal portion and tributaries thereto	9.0 - 0.0	SA	Shellfishing Outstanding Resource Water
Mill River			
Source to tidal portion and tributaries thereto	9.6 - 2.3	В	Warm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

4.06: continued

TABLE 21 PARKER RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Dow Brook Reservoir			
Reservoir to outlet in Ipswich and those tributaries thereto	-	A	Public Water Supply
Plum Island River			
South of High Sandy sand bar to confluence with Plum Island Sound	d	SA	Shellfishing Outstanding Resource Water
Pine Island Creek, Little			
Pine Island Creek and Jericho Creek		SA*B*	Outstanding Resource Water
Plum Island Sound		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 A	CEC		Outstanding Resource Water
Ox Pasture Brook			
Portion in Parker River/Essex Bay A	CEC		Outstanding Resource Water

^{*} Marine waters Class SA, fresh waters Class B



4.06: continued

TABLE 22 IPSWICH RIVER BASIN

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

4.06: continued

TABLE 22 IPSWICH RIVER BASIN (continued)

BOUNDARY MILE POINT CLASS QUALIFIERS

<u>Unnamed Reservoir</u>

(Emerson Brook Reservoir)

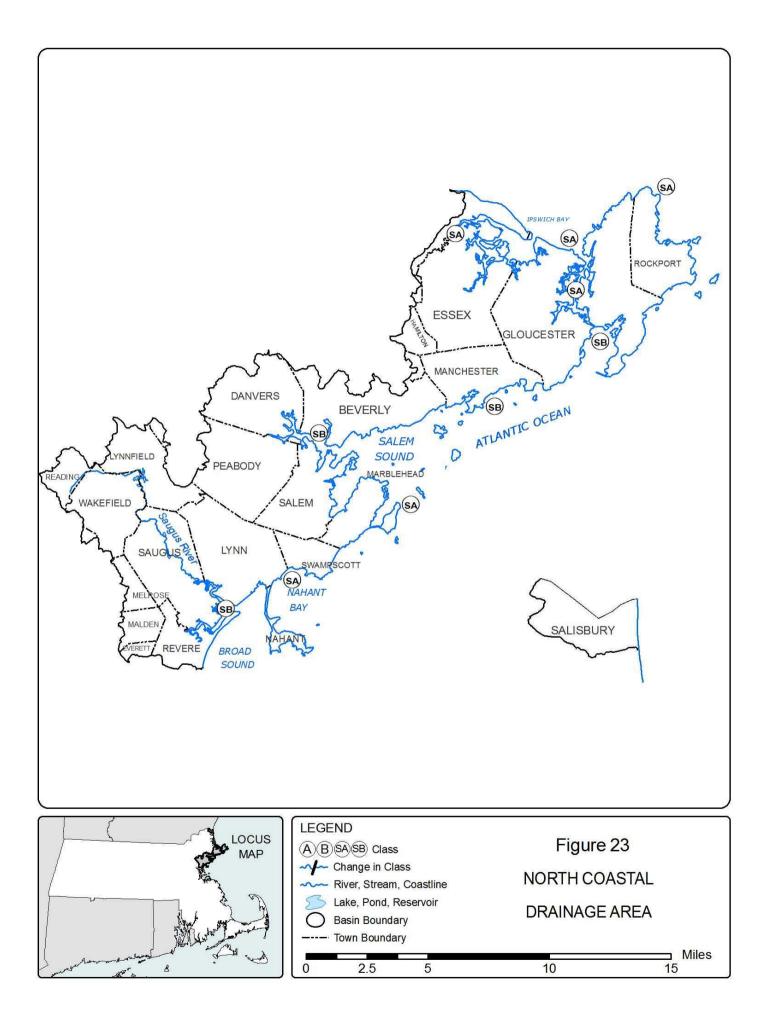
Reservoir to outlet in Middleton - A Public Water Supply

and those tributaries thereto

Fox Creek, Neck Creek and Treadwell Island Creek

Portion in Parker River/Essex Bay ACEC Outstanding Resource

Water



4.06: continued

TABLE 23 NORTH COASTAL DRAINAGE AREA

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
The Essex River and its tributaries in Essex	-	SA*	Shellfishing Outstanding Resource Water
Ebben, Lufkin, and Soginese Creek Portion in Parker River/Essex Bay A	CEC	SA	Shellfishing Outstanding Resource Water
Essex Bay	-	SA	Shellfishing Outstanding Resource Water
<u>Castle Neck River</u> Portion in Parker River /Essex Bay A	CEC	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
Saugus River			
Source to canal which discharges into Hawkes Pond	13.6 – 10.5	В	Treated Water Supply
Canal which discharges into Hawkes Pond to Saugus Iron Works/Bridge Street	10.5 – 5.1	В	

^{*} Marine waters Class SA

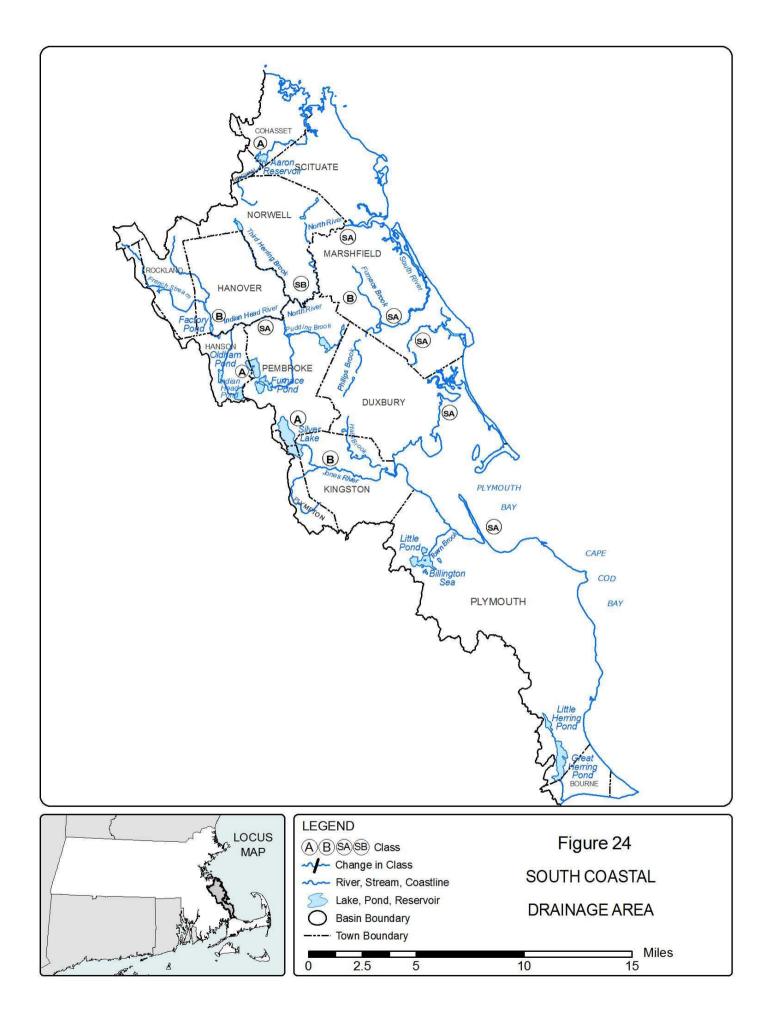
4.06: continued

TABLE 23 NORTH COASTAL DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
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
Pines River			
Source to mouth		SB	Outstanding Resource Water
Diamond Creek		SA	Outstanding Resource Water
Spring Pond and Griswold	<u>Pond</u>		
Source to outlet in Saugus	-	В	Outstanding Resource Water
Babson Reservoir			
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
Goose Cove Reservoir			
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
Wallace Pond (Wallace Reservoir)			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply
Fernwood Lake			
Source to outlet in Gloucester and those tributaries thereto	-	A	Public Water Supply

TABLE 23 NORTH COASTAL DRAINAGE AREA (continued)

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



4.06: continued

TABLE 24 SOUTH COASTAL DRAINAGE AREA

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Cohasset Harbor	-	SA	Shellfishing
Little Harbor	-	SA	Shellfishing
The Gulf	-	SB	Shellfishing
Scituate Harbor	-	SA	Shellfishing
French Stream			
Entire Length	20.6 - 15.7	В	Warm Water
Drinkwater River			
Entire Length	15.7 - 13.9	В	Warm Water
Indian Head River			
Source to Curtis Crossing Dam	-	В	Warm Water
Curtis Crossing Dam to confluence with Herring Brook		В	Warm Water Outstanding Resource Water
North River			
Confluence of Indian Head River and Herring Brook to Third Herring Brook	11.6 - 9.6	SA	Shellfishing Outstanding Resource Water
and Herring Brook to Third	11.6 - 9.6 9.6 - 2.0	SA SA	Outstanding Resource
and Herring Brook to Third Herring Brook Third Herring Brook to Main			Outstanding Resource Water Shellfishing Outstanding Resource
and Herring Brook to Third Herring Brook Third Herring Brook to Main Street, Marshfield Main Street to Massachusetts	9.6 - 2.0	SA	Outstanding Resource Water Shellfishing Outstanding Resource Water
and Herring Brook to Third Herring Brook Third Herring Brook to Main Street, Marshfield Main Street to Massachusetts Bay	9.6 - 2.0	SA	Outstanding Resource Water Shellfishing Outstanding Resource Water
and Herring Brook to Third Herring Brook Third Herring Brook to Main Street, Marshfield Main Street to Massachusetts Bay South River Source to dam at Main Street,	9.6 - 2.0 2.0 - 0.0	SA SA	Outstanding Resource Water Shellfishing Outstanding Resource Water Shellfishing Outstanding Resource

4.06: continued

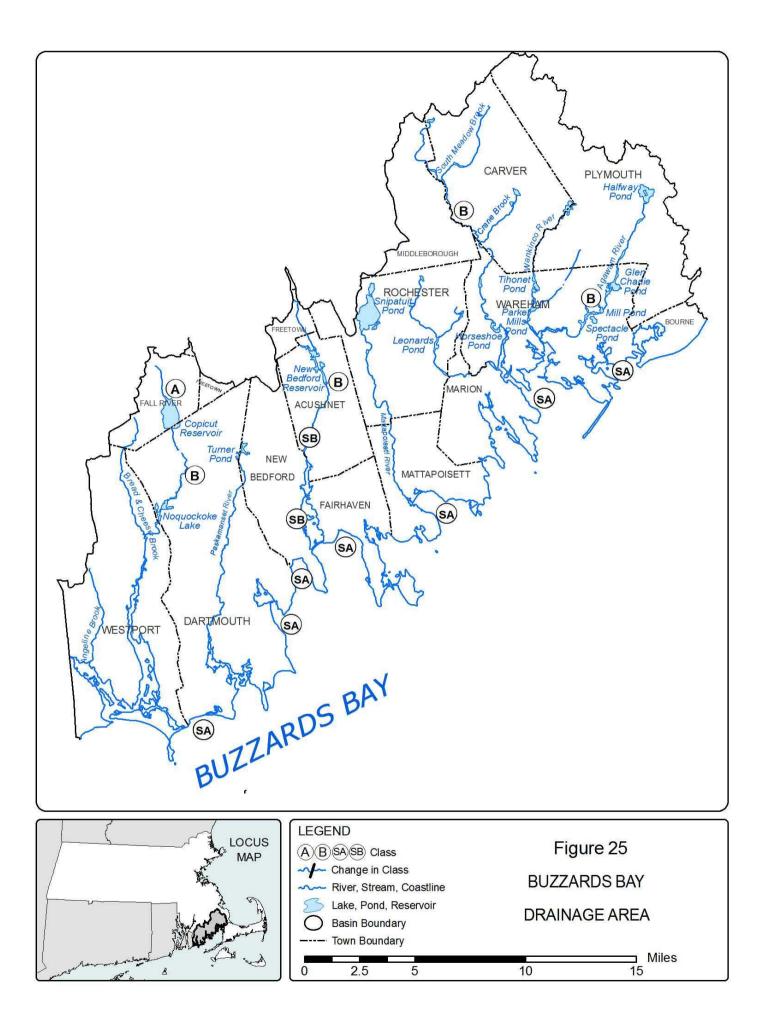
TABLE 24 SOUTH COASTAL DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Jones River			
Source to Wapping Pond	7.0 - 3.4	В	Warm Water High Quality Water
Wapping Road to Elm Street	3.4 - 2.5	В	Warm Water
Cove, Herring, Iron Mine, Second Herring, Stony, and Third Herring Brook and Robinson C Portion in North River Corridor	Creek		Outstanding Resource Water
Furnace Pond			
Pond to outlet in Pembroke and those tributaries thereto	-	A	Public Water Supply
Silver Lake			
Lake to outlet in Kingston and tributaries thereto		A	Public Water Supply
Mounce Pond			
Portion in North River Corridor			Outstanding Resource Water
Great Sandy Bottom Pond			
Pond to outlet in Pembroke and those tributaries thereto	-	A	Public Water Supply
Great South Pond	-	A	Public Water Supply
Pond to outlet in Plymouth and those tributaries thereto			
Lily Pond		A	Public Water Supply
Pond to outlet in Cohasset and those tributaries thereto			
<u>Little South Pond</u> (<u>South Pond</u>)			
Pond to outlet in Plymouth and those tributaries thereto	-	A	Public Water Supply
Old Oaken Bucket Pond (Herring Brook Pond)			
Pond to outlet in Scituate and those tributaries thereto	-	A	Public Water Supply
Mounce Pond Portion in North River Corridor Great Sandy Bottom Pond Pond to outlet in Pembroke and those tributaries thereto Great South Pond Pond to outlet in Plymouth and those tributaries thereto Lily Pond Pond to outlet in Cohasset and those tributaries thereto Little South Pond (South Pond) Pond to outlet in Plymouth and those tributaries thereto Old Oaken Bucket Pond (Herring Brook Pond) Pond to outlet in Scituate and		A A	Public Water Supp Public Water Supp Public Water Supp

4.06: continued

TABLE 24 SOUTH COASTAL DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Aaron River Reservoir			
Reservoir to outlet in Cohasset and those tributaries thereto	-	A	Public Water Supply
Abington Rockland Reservoir (Hingham Street Reservoir)			
Reservoir to outlet in Rockland and those tributaries thereto	-	A	Public Water Supply



4.06: continued

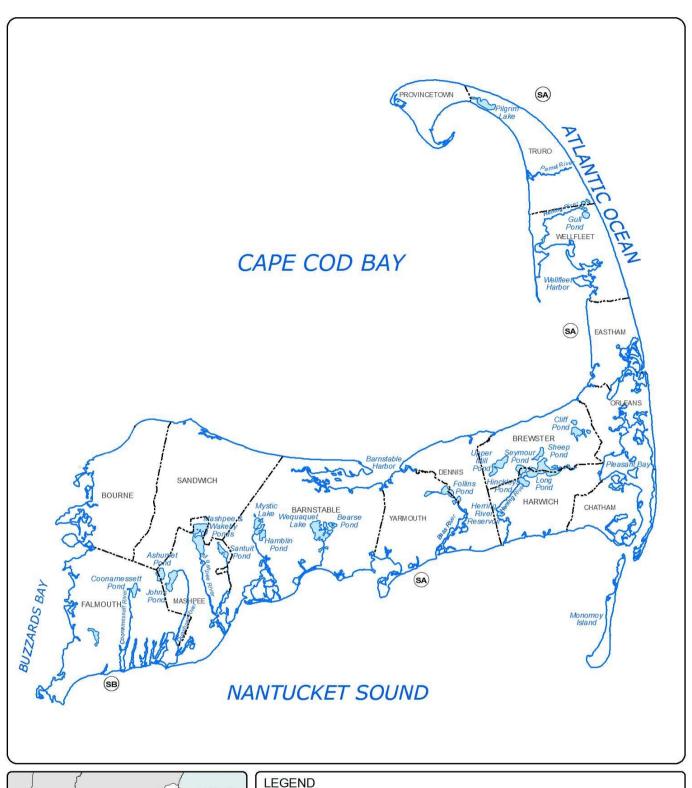
TABLE 25 BUZZARDS BAY COASTAL DRAINAGE AREA

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Cape Cod Canal, Sandwich	-	SB	Shellfishing
Cape Cod Canal, Bourne	-	SB	Shellfishing
Buttermilk Bay		SA	Shellfishing
Onset Bay	-	SA	Shellfishing
Pocasset River	-	SA	Shellfishing Outstanding Resource Water
Agawam River			
Source to Wareham WWTF	Above 2.2	В	Warm Water High Quality Water
Wareham WWTF to confluence	2.2 - 0.0	SB	Shellfishing
Wareham River			
Entire Length	-	SA	Shellfishing High Quality Water
Wewantic River			
Source to inlet of Horseshoe Pond	Above 4.4	В	Warm Water High Quality Water
Outlet of Horseshoe Pond to confluence	4.4 - 0.0	SA	Shellfishing High Quality Water
Sippican River			
Source to County Road, Marion, Wareham	Above 2.1	В	Warm Water High Quality Water
County Road to confluence with Wewantic River	2.1 - 0.0	SA	Shellfishing High Quality Water
Sippican Harbor	-	SA	Shellfishing
Aucoot Cove	-	SA	Shellfishing
Mattapoisett Harbor	-	SA	Shellfishing
Nasketucket Bay	-	SA	Shellfishing
New Bedford Reservoir			
Source to outlet	Above 8.2	В	Warm Water High Quality Water

TABLE 25
BUZZARDS BAY COASTAL DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Acushnet River			
Outlet of New Bedford Reservoir	8.2 - 4.5	В	Warm Water High Quality Water
Main Street to Rt. 6	4.5 - 1.2	SB	Shellfishing CSO
Inner New Bedford Harbor	1.2 - 0.0	SB	Shellfishing CSO
Outer New Bedford Harbor	-	SA	Shellfishing
Clark Cove, New Bedford/ Dartmouth	-	SA	Shellfishing CSO
Apponagansett Bay, New Bedford/De	artmouth	SA	Shellfishing
Slocums River	-	SA	Shellfishing High Quality Water
Westport River, East Branch	1		
Outlet Noquochoke Lake to Old County Road, Westport	12.0 - 10.0	В	Warm Water High Quality Water
Old County Road to confluence	10.0 - 0.0	SB	Shellfishing High Quality Water
Westport River, West Branc	<u>·h</u>		Tilgii Quanty water
Entire Length	-	SA	Shellfishing High Quality Water
Freeman Pond, Mill Pond, Shop Pond and Upper Pond in Bourne	-	B*	Warm Water Outstanding Resource Water
Copicut Reservoir			
Source to outlet in Fall River and Dartmouth and those tributaries thereto	-	A	Public Water Supply
Sand Pond Reservoir			
Source to outlet in Wareham and those tributaries thereto	-	A	Public Water Supply

^{*} Marine waters Class SA, fresh waters Class B



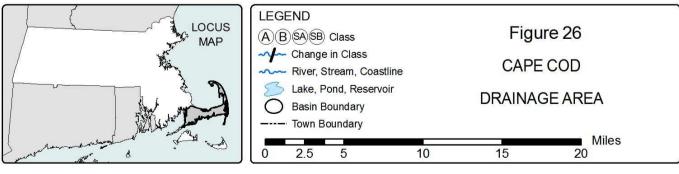


TABLE 26 CAPE COD COASTAL DRAINAGE AREA

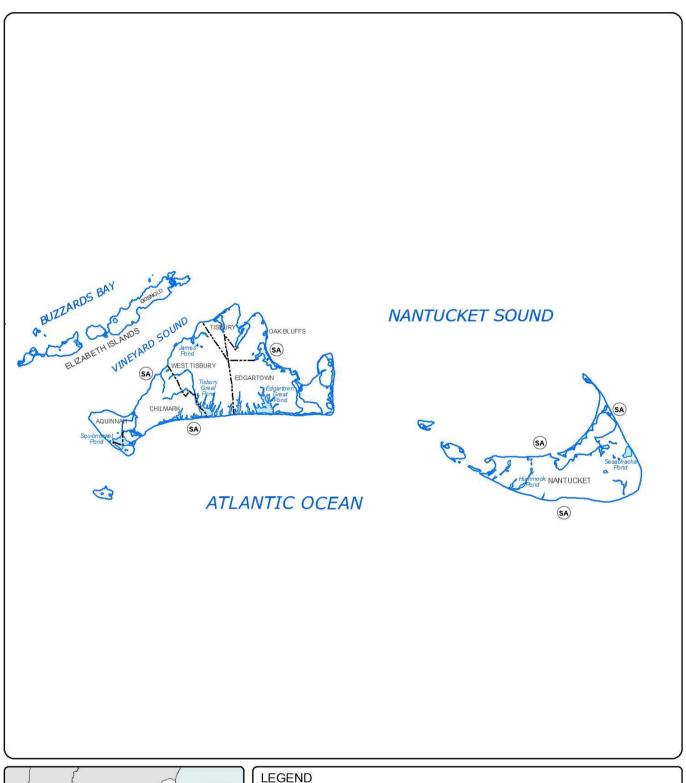
BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Scorton Harbor	-	SA	Shellfishing
Scorton Creek and tributaries thereto	-	SA	Shellfishing
Barnstable Harbor			
Entire area excluding Freezer Point and the developed marina Water	-	SA	Shellfishing Outstanding Resource
Broad Sound	-	SA	Shellfishing
Bass Creek, Brickyard Creek, Mill Creek and Wells Creek	-	SA	Shellfishing
Namskaket Creek, Little Namskaket Creek, Rock Harbor Creek, Boat Meadow River and Herring River	-	SA	Shellfishing Outstanding Resource Water
Pleasant Bay and tributaries thereto	-	SA	Shellfishing Outstanding Resource Water
Ryder Cove, Bassing Harbor, Frost Fish Creek, and Muddy Creek in Chatham Portion in Pleasant Bay ACEC Round Cove in Harwich Portion in Pleasant Bay ACEC Namequoit River, The River, The Horseshoe, the Narrows, Frostfish Cove, Hog Island Creek, and Broad Creek in Orleans			Outstanding Resource Water Outstanding Resource Water
Portion in Pleasant Bay ACEC			Outstanding Resource Water
Waquoit Bay and tributaries thereto Childs River, Quashnet River,	-	SA*	Shellfishing Outstanding Resource Water
and Red Brook Portion in Waquoit Bay ACEC			Outstanding Resource Water
Falmouth Inner Harbor, Falmouth	-	SB	Shellfishing
Herring Pond and Cedar Pond	-	B*	Warm Water Outstanding Resource Water

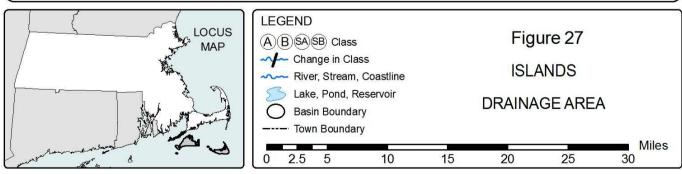
4.06: continued

TABLE 26 CAPE COD COASTAL DRAINAGE AREA (continued)

BOUNDARY	MILE POINT	<u>CLASS</u>	QUALIFIERS
Stillwater Pond, Lovers Lake, Mill Pond, Ministers Pond and Crows Pond in Chatham	-	B*	Warm Water Outstanding Resource Water
Pilgrim Lake, Quanset Pond, Crystal Lake, Paw Wah Pond, Uncle Seths Pond, Sarahs Pond, Areys Pond, Gould Pond, Kescago Gansett Pond and Meeting House Pond in Orleans	-	B*	Warm Water Outstanding Resource Water
Bourne Pond, Bog Pond, Caleb Pond and Hamblin Pond in Falmouth	-	B*	Warm Water Outstanding Resource Water
Flat Pond, Jehu Pond, Jim Pond, Lily Pond (Little Flat Pond), Sagelot Pond, and Witch Pond in Mashpee	-	B*	Warm Water Outstanding Resource Water
<u>Long Pond</u> (<u>Long Pond Reservoir</u>)			
Source to its outlet in Falmouth and those tributaries thereto	-	A	Public Water Supply
Waters in and adjacent** to the Cape Cod National Seashore	-	SA*	Shellfishing Outstanding Resource Water

^{*} Marine waters Class SA, fresh waters Class B
** Area within 1,000 feet seaward of mean low water





4.06: continued

TABLE 27 ISLANDS COASTAL DRAINAGE AREAS

BOUNDARY	MILE POINT	CLASS	<u>QUALIFIERS</u>
Surface waters adjacent* to the Elizabeth Islands subject to the rise and fall of the tide	-	SA	Shellfishing Outstanding Resource Water
All surface waters subject to the rise and fall of the tide of Dukes County and Nantucket Drainage Are	- as	SA	Shellfishing

^{*} Area within 1,000 feet seaward of mean low water.

TABLE 28 SITE SPECIFIC CRITERIA

BASIN/DRAINAGE AREA & WATERBODY	BOUNDARY OR TOWN OR RIVER MILE *	SITE SPECIFIC
& WATERBODY	OR RIVER MILE	CRITERIA
BLACKSTONE RIVER BASIN		
Auburn Pond	Auburn	Total Phosphorus 0.025 mg/L
Blackstone River	45.2 to 20.0 (state line)	Copper acute 25.7 chronic 18.1 µg/L
Brierly Pond	Millbury	Total Phosphorus 0.025 mg/L
Curtis Pond North	Worcester	Total Phosphorus 0.025 mg/L
Curtis Pond South	Worcester	Total Phosphorus 0.025 mg/L
Dorothy Pond	Millbury	Total Phosphorus 0.025 mg/L
Eddy Pond	Auburn	Total Phosphorus 0.015 mg/L
Flint Pond	Grafton, Worcester,	Total Phosphorus 0.012 mg/L
		Shrewsbury
Green Hill Pond	Worcester	Total Phosphorus 0.025 mg/L
Howe Reservoir	Millbury	Total Phosphorus 0.025 mg/L
Indian Lake	Worcester	Total Phosphorus 0.027 mg/L
Jordan Pond	Shrewsbury	Total Phosphorus 0.025 mg/L
Lake Quinsigamond	Worcester, Shrewsbury	Total Phosphorus 0.012 mg/L
Leesville Pond	Auburn, Worcester	Total Phosphorus 0.040 mg/L
Mill Pond	Shrewsbury	Total Phosphorus 0.025 mg/L
Mumford River	9.0 to 0.0	Copper acute 25.7 chronic 18.1 µg/L
	(confluence with	
	Blackstone River)	
Newton Pond	Shrewsbury	Total Phosphorus 0.025 mg/L
Pondville Pond	Auburn	Total Phosphorus 0.025 mg/L
Salisbury Pond	Worcester	Total Phosphorus 0.0455 mg/L
Shirley Pond	Shrewsbury	Total Phosphorus 0.025 mg/L
Smiths Pond	Leicester	Total Phosphorus 0.020 mg/L
Southwick Pond	Leicester	Total Phosphorus 0.010 mg/L
Stoneville Pond	Auburn	Total Phosphorus 0.025 mg/L
Unnamed tributary		
to West River	Upton	Copper acute 25.7 µg/L
	0.2 to 0.0	chronic 18.1 µg/L
West River	8.8. to 0.0	Copper acute 25.7 chronic 18.1 µg/L
	(confluence with Blackstone	River)
BUZZARDS BAY DRAINAGE ARE	7 Δ	
Unnamed Brook	0.75 to 0.0	Copper acute 25.7 chronic 18.1 µg/L
Ciniamed Brook	0.75 to 0.0	(confluence with Aucoot Cove)
		(00
CAPE COD DRAINAGE AREA		
Stage Harbor System		
Little Mill Pond	Chatham	Nitrogen 0.38 mg/L
Mill Pond	Chatham	Nitrogen 0.38 mg/L
Mitchell River	Chatham	Nitrogen 0.38 mg/L
Oyster Pond	Chatham	Nitrogen 0.38 mg/L
Oyster River	Chatham	Nitrogen 0.38 mg/L
Stage Harbor	Chatham	Nitrogen 0.38 mg/L
Sulphur Springs System		
Bucks Creek	Chatham	Nitrogen 0.38 mg/L
Cockle Cove Creek	Chatham	Nitrogen 0.38 mg/L
Sulphur Springs	Chatham	Nitrogen 0.38 mg/L
Surpliur Springs	Chamani	muogen v.56 mg/L

^{*} A River Mile is a linear measurement that begins at the mouth of the river (River Mile zero) and increases in an upstream direction along its path.

4.06: continued

TABLE 28 SITE SPECIFIC CRITERIA (continued)

BASIN/DRAINAGE AREA BOUNDARY OR TOWN SITE SPECIFIC CRITERIA & WATERBODY

Taylors Pond System	m
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Mill Creek Chatham Nitrogen 0.38 mg/L Taylors Pond Chatham Nitrogen 0.38 mg/L

Bassing Harbor System

Bassing HarborChathamNitrogen 0.527-0.552 mg/L*Crows PondChathamNitrogen 0.527-0.552 mg/L*Frost Fish CreekChathamNitrogen 0.527-0.552 mg/L*Ryder CoveChathamNitrogen 0.527-0.552 mg/L*

Muddy Creek System

Lower Muddy Creek Chatham Nitrogen 0.552 mg/L Upper Muddy Creek Chatham Nitrogen 0.552 mg/L

CHARLES RIVER BASIN

Charles River 73.4 to 9.8 Copper acute 25.7 μg/L chronic 18.1 μg/L

(new Charles River dam)

Unamed Tributary

to Stop River 1.5 to 0.0 Copper acute $25.7 \,\mu\text{g/L}$ chronic $18.1 \,\mu\text{g/L}$ Stop River 4.4 to 0.0 Copper acute $25.7 \,\mu\text{g/L}$ chronic $18.1 \,\mu\text{g/L}$

(confluence with Charles River)

Unnamed tributary

to Charles River Weston Copper acute 25.7 µg/L chronic 18.1 µg/L

0.3 to 0.0

CHICOPEE RIVER BASIN

Browning Pond Oakham Total Phosphorus 0.015 mg/L

Dunn Brook 3.7 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Quaboag River)

Total Phosphorus 0.030 mg/L Long Pond Springfield Minechoag Pond Ludlow Total Phosphorus 0.030 mg/L Total Phosphorus 0.030 mg/L Mona Lake Springfield Wilbraham Total Phosphorus 0.020 mg/L Spectacle Pond Total Phosphorus 0.015 mg/L Sugden Reservoir Spencer West Brookfield Total Phosphorus 0.015 mg/L Wickaboag Pond

CONNECTICUT RIVER BASIN

Aldrich Lake East Granby Total Phosphorus 0.030 mg/L
Aldrich Lake West Granby Total Phosphorus 0.030 mg/L
Bachelor Brook 12.4 to 0.0 Copper acute 25.7 chronic 18.1 µg/L

(confluence with Connecticut River)

Lake WarnerHadleyTotal Phosphorus 0.030 mg/LLake WyolaShutesburyTotal Phosphorus 0.015 mg/LLeverett PondLeverettTotal Phosphorus 0.015 mg/LLoon PondSpringfieldTotal Phosphorus 0.030 mg/L

^{*} The nitrogen criteria for the Bassing Harbor System are interim criteria unless, based on its assessment of Pleasant Bay, the Department determines that the nitrogen criteria for the Bassing Harbor System should remain in effect.

4.06: continued

TABLE 28 SITE SPECIFIC CRITERIA (continued)

BASIN/DRAINAGE AREA BOUNDARY OR TOWN SITE SPECIFIC CRITERIA & WATERBODY

FRENCH 1	RIVER	BASIN
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Buffumville Lake Charlton Total Phosphorus 0.015 mg/L Cedar Meadow Pond Leicester Total Phosphorus 0.015 mg/L Dresser Hill Pond Charlton Total Phosphorus 0.035 mg/L Dutton Pond Leicester Total Phosphorus 0.025 mg/L

French River 27.3 to 7.0 (state line) Copper acute 25.7 μ g/L chronic 18.1 μ g/L

Gore Pond Charlton, Dudley Total Phosphorus 0.014 mg/L Granite Reservoir Charlton Total Phosphorus 0.015 mg/L Total Phosphorus 0.025 mg/L Greenville Pond Leicester **Hudson Pond** Oxford Total Phosphorus 0.015 mg/L Jones Pond Charlton, Spencer Total Phosphorus 0.015 mg/L Larner Pond Total Phosphorus 0.014 mg/L Dudley Lowes Pond Oxford Total Phosphorus 0.015 mg/L McKinstry Pond Oxford Total Phosphorus 0.015 mg/L Total Phosphorus 0.014 mg/L New Pond Dudley Peter Pond Dudley Total Phosphorus 0.010 mg/L Pikes Pond Charlton Total Phosphorus 0.015 mg/L Robinson Pond Oxford Total Phosphorus 0.012 mg/L Total Phosphorus 0.025 mg/L Rochdale Pond Leicester Total Phosphorus 0.014 mg/L Shepherd Pond Dudley Oxford Total Phosphorus 0.025 mg/L **Texas Pond** Total Phosphorus 0.014 mg/L Tobins (Mosquito) Pond Dudley Wallis Pond Total Phosphorus 0.014 mg/L Dudley

HUDSON RIVER BASIN

South Branch 15.4 to 10.3 (state line) Copper acute 25.7 µg/L chronic 18.1 µg/L

(confluence with North Branch)

HOUSATONIC RIVER BASIN

Housatonic River 50.9 to 0.0 (state line) Copper acute 25.7 μg/L chronic 18.1 μg/L

IPSWICH RIVER BASIN

Greenwood Creek 0.7 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Ipswich River)

4.06: continued

TABLE 28 SITE SPECIFIC CRITERIA (continued)

BASIN/DRAINAGE AREA BOUNDARY OR TOWN SITE SPECIFIC CRITERIA & WATERBODY

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Beaver Flowage Pond Royalston Total Phosphorus 0.0125 mg/L **Bents Pond** Gardner Total Phosphorus 0.015 mg/L Bourne-Hadley Pond Total Phosphorus 0.015 mg/L Templeton Brazell Pond Total Phosphorus 0.015 mg/L Templeton Total Phosphorus 0.0127 mg/L Cowee Pond Gardner Petersham, Athol Total Phosphorus 0.0127 mg/L Davenport Pond Depot Pond Templeton Total Phosphorus 0.015 mg/L Ellis Pond Total Phosphorus 0.015 mg/L Athol Total Phosphorus 0.015 mg/L Greenwood Pond Templeton Greenwood Pond Westminster Total Phosphorus 0.0139 mg/L Gardner Total Phosphorus 0.019 mg/L Hilchey Pond Lake Denison Winchendon Total Phosphorus 0.015 mg/L Winchendon Total Phosphorus 0.0133 mg/L Lake Monomonac Total Phosphorus 0.0145 mg/L Lower Naukeag Lake Ashburnham

Millers River 38.5 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Connecticut River)

Minott Pond Westminster Total Phosphorus 0.015 mg/L
Minott Pond South Westminster Total Phosphorus 0.011 mg/L

Otter River 9.5 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

Total Phosphorus 0.015 mg/L Parker Pond Gardner Total Phosphorus 0.015 mg/L Ramsdall Pond Gardner Total Phosphorus 0.015 mg/L Reservoir No. 1 Athol Reservoir No. 2 Phillipston, Athol Total Phosphorus 0.0051 mg/L Total Phosphorus 0.015 mg/L Riceville Pond Petersham, Athol South Athol Pond Athol Total Phosphorus 0.015 mg/L Total Phosphorus 0.015 mg/L Stoddard Pond Winchendon Total Phosphorus 0.0137 mg/L Wallace Pond Ashburnham Total Phosphorus 0.015 mg/L Ward Pond Athol Whites Mill Pond Winchendon Total Phosphorus 0.015 mg/L Whitney Pond Winchendon Total Phosphorus 0.015 mg/L Total Phosphorus 0.0135 mg/L Wrights Reservoir Gardner, Westminster

NASHUA RIVER BASIN

Bare Hill Pond Harvard Total Phosphorus 0.030 mg/L

North Branch, 36.5 to 0.0 Copper acute 25.7 µg/L chronic 18.1 µg/L

Nashua River (confluence with Nashua

River)

South Branch, 3.3 to 0.0 Copper acute 25.7 μg/L chronic 18.1 μg/L Squannacook River 3.3 to 0.0 Zinc acute 226.40 μg/L@ hardness 72mg/L

(confluence with Nashua

River) chronic 228.25 μg/L @ hardness 72 mg/L

Nashua River (confluence with Nashua River)

PARKER RIVER BASIN

Mill River 2.54 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Parker River)

Unnamed tributary

to Mill River Byfield (Governor's Copper acute 25.7 µg/L chronic 18.1 µg/L

Academy WWTF

discharge to confluence with

Mill River)

4.06: continued

TABLE 28

SITE SPECIFIC CRITERIA (continued)

BASIN/DRAINAGE AREA BOUNDARY OR TOWN SITE SPECIFIC CRITERIA & WATERBODY

QUINEBAUG RIVER BASIN

Cady Brook 5.1 to 0.0 Copper acute 25.7 μg/L chronic 18.1 μg/L

(confluence with Quinebaug River)

Quinebaug River 19.7 to 7.9 (state line) Copper acute 25.7 µg/L chronic 18.1 µg/L

SHAWSHEEN RIVER BASIN

Unnamed tributary to

Elm Brook Lincoln Copper acute 25.7 μg/L chronic 18.1 μg/L

0.5 to 0.0

SOUTH COASTAL DRAINAGE AREA

French Stream 19.0 to 15.7 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Drinkwater River)

SUASCO RIVER BASIN

Assabet River 30.4 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Sudbury River)

Unnamed tributary to

Hop Brook Sudbury Copper acute 25.7 μg/L chronic 18.1 μg/L

(Marlborough East WWTF discharge to confluence with

Hop Brook)

Hop Brook 13.1 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Sudbury River)

Spencer Brook 1.8 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Assabet River)

Sudbury River 10.6 to 0.0 Copper acute 25.7 µg/L chronic 18.1 µg/L

(confluence with Assabet River)

Lake Boon Hudson, Stow Total Phosphorus 0.020 mg/L

TAUNTON RIVER BASIN

Nemasket River 5.5 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Taunton River)

Salisbury Plain 2.0 to 0.0 Copper acute 25.7 μg/L chronic 18.1 μg/L

(confluence with Taunton River)

Sawmill Brook Bridgewater Copper acute 25.7 μ g/L chronic 18.1 μ g/L

1.6 to 0.0

Three Mile River 6.0 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Mill River)

Town River 2.2 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

(confluence with Taunton River)

TEN MILE RIVER BASIN

Ten Mile River 14.0 to 0.0 Copper acute 25.7 μ g/L chronic 18.1 μ g/L

WESTFIELD RIVER BASIN

Westfield River 10.8 to 0.0 Copper acute 25.7 µg/L chronic 18.1 µg/L

(confluence with Connecticut River)

The metals criteria listed above are for dissolved copper and dissolved zinc.

REGULATORY AUTHORITY

310 CMR 4.00: M.G.L. c. 21, § 27.