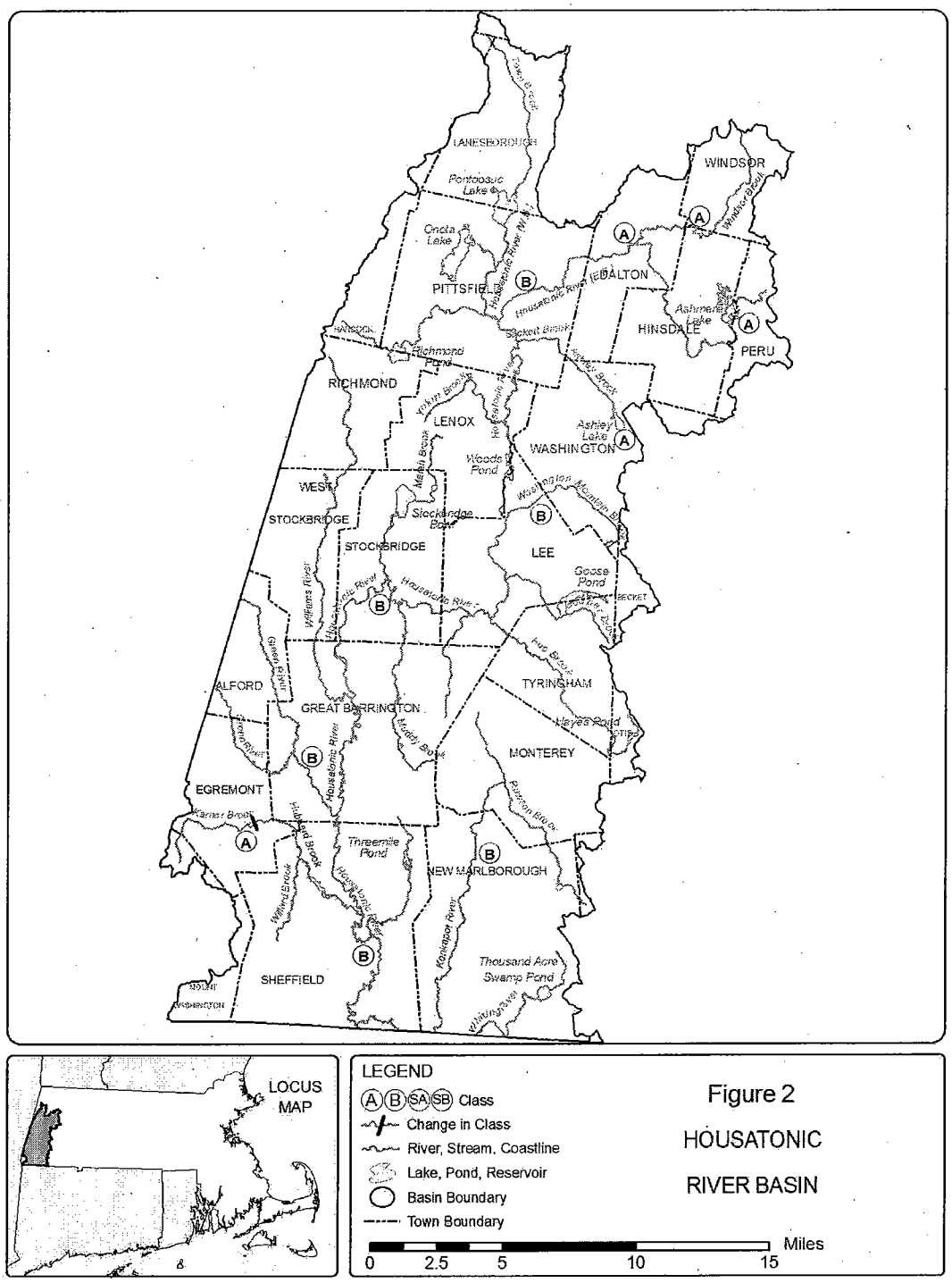
4.06: continued



4.06: continued

TABLE 2
HOUSATONIC RIVER BASIN

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

4.06: continued

TABLE 2
HOUSATONIC RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	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			
Source to outlet in Great Barrington and those tributaries thereto	-	A	Public Water Supply
Long Pond			
Source to outlet in Great Barrington and those tributaries thereto	-	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, Vanetti Reservoir)			
Source to outlet in Lee and those tributaries thereto	-	A	Public Water Supply
Leahey Reservoir (Codding Brook Upper Reservoir)			
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
Lenox Reservoir (Lower Root Reservoir)			
Source to outlet in Lenox and those tributaries thereto	-	A	Public Water Supply
Lenox Reservoir (Upper Root Reservoir)			
Source to outlet in Lenox and those tributaries thereto	-	A	Public Water Supply

4.06: continued

TABLE 2
HOUSATONIC RIVER BASIN (continued)

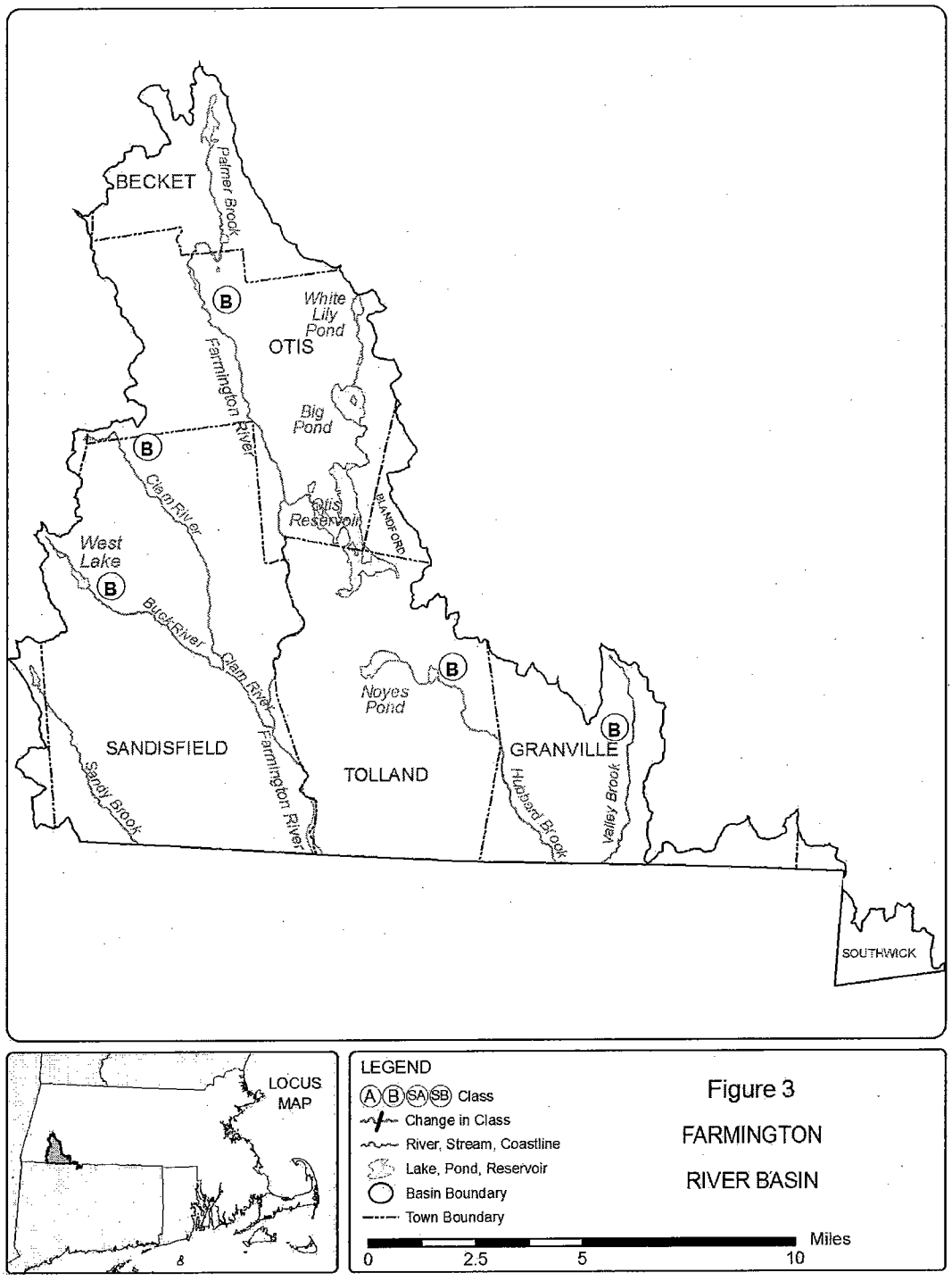
BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Ashley Lake (Ashley Lake Reservoir)			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
Sandwash Reservoir			
Source to outlet in Washington and those tributaries thereto	-	A	Public Water Supply
Farnham Reservoir			
Source to outlet 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
Lake Averic (Echo Lake, Mountain Mirror 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

4.06: continued

TABLE 2
HOUSATONIC RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Ashley WTP Intake Reservoir			
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

4.06: continued

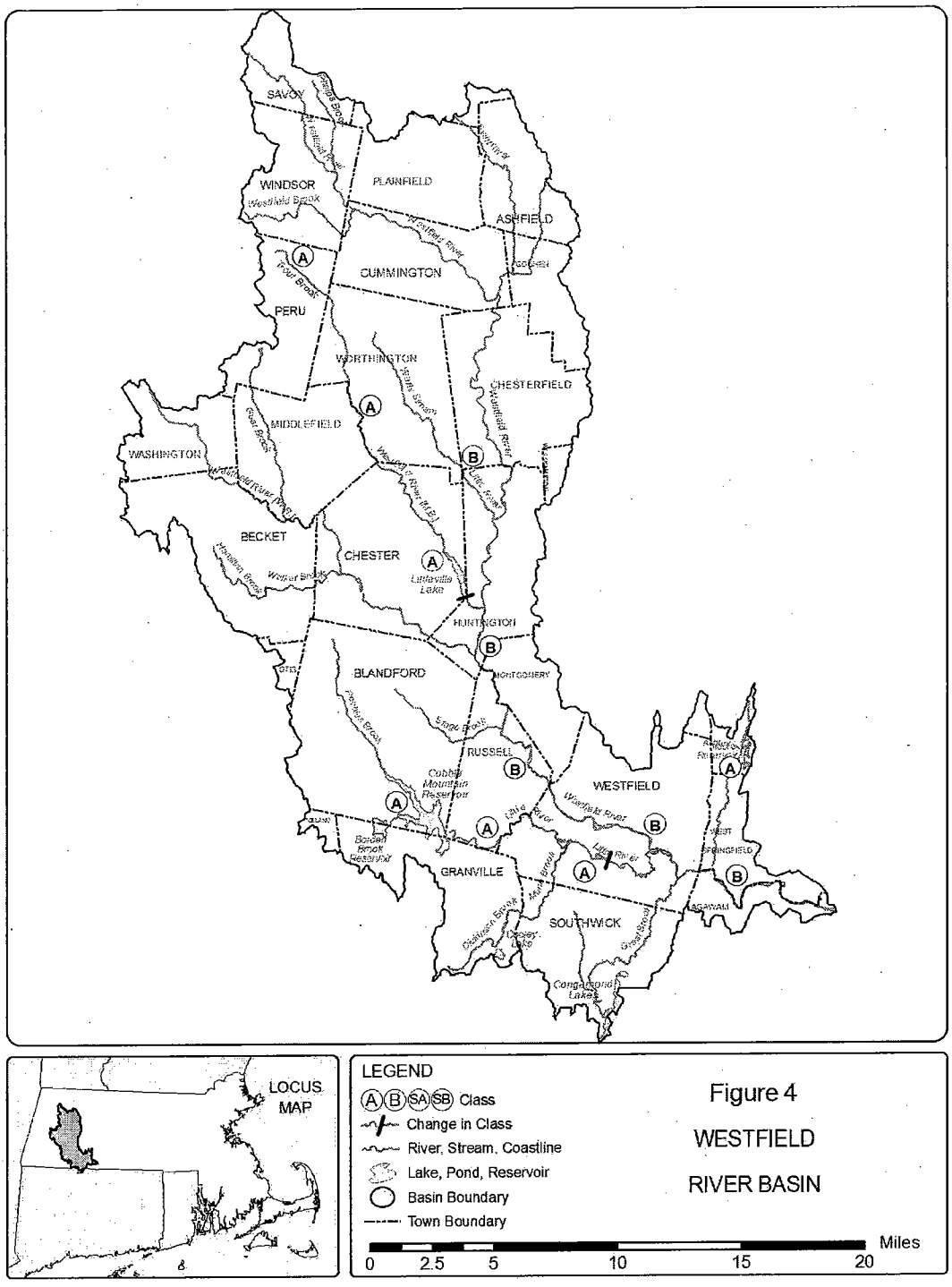


4.06: continued

TABLE 3
FARMINGTON RIVER BASIN

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

4.06: continued



4.06: continued

TABLE 4
WESTFIELD RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Middle Branch Westfield River			
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	B	Warm Water High Quality Water
West Branch Westfield River			
Source to Chester Center	25.0 + 17.5 - 7.5	B	Cold Water High Quality Water
Chester Center to confluence with Westfield River	25.0 + 7.5 - 0.0	B	Cold Water
Westfield River			
Source to confluence with Middle Branch Westfield River	62.5 - 27.1	B	Cold Water High Quality Water
Confluence with Middle Branch Westfield River to confluence with Connecticut River	27.1 - 0.0	B	Warm Water
Westfield River East Branch			Cold Water
Source to confluence with Dead Branch			
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		B	Cold Water
Long Pond (Long Pond Reservoir, Tucker Healy Pond, Lincoln Pond)			
Source to outlet in Blandford and those tributaries thereto	-	A	Public Water Supply

4.06: continued

TABLE 4
WESTFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Unnamed Reservoir (Austin Brook Reservoir)			
Source to outlet in Chester and those tributaries thereto	-	A	Public Water Supply
Horn Pond (Horn Pond Reservoir)			
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 Reservoir)			
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 those tributaries thereto	-	A	Public Water Supply

4.06: continued

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
Unnamed Reservoir (Upper Black Brook Reservoir)		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

4.06: continued

TABLE 4
WESTFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	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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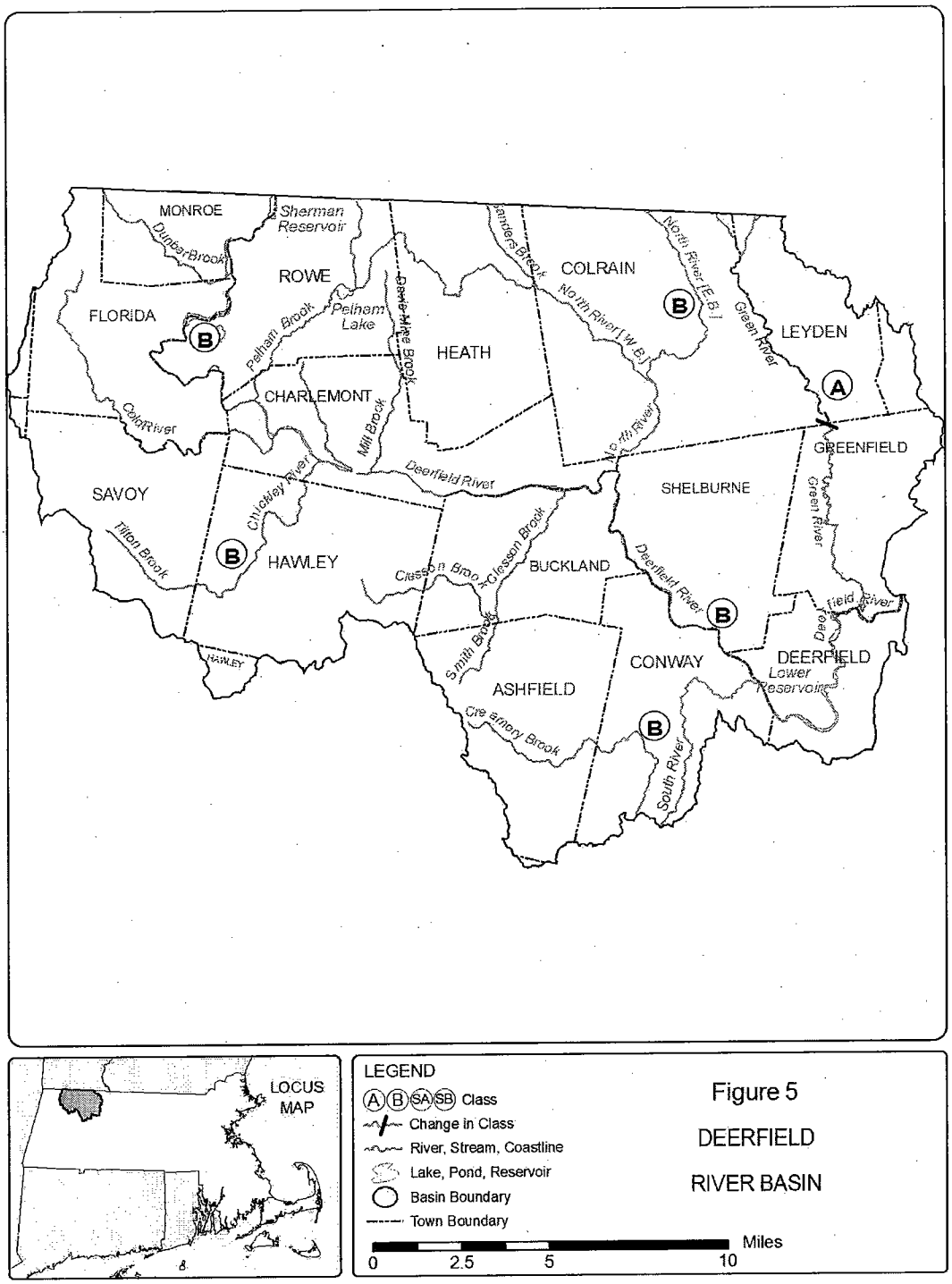

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TABLE 5
DEERFIELD RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Deerfield River			
Vermont-Massachusetts state line to confluence with North River	42.9 - 18.2	B	Cold Water
North River confluence to confluence with Connecticut River	18.2 - 0.0	B	Warm Water
North River			
East and West Branches from the Vermont-Massachusetts state line to their confluence	-	B	Cold Water High Quality Water
Confluence to BBA Fiberweb, Inc. WWTF	3.1 - 2.7	B	Cold Water High Quality Water
BBA Fiberweb, Inc. WWTF to confluence with Deerfield River	2.7 - 0.0	B	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	B	Cold Water High Quality Water
Former Greenfield Treatment Plant to confluence with the Deerfield River	0.6 - 0.0	B	Cold Water
Highland Springs Reservoir (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

4.06: continued

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

4.06: continued

TABLE 5
DEERFIELD RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
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

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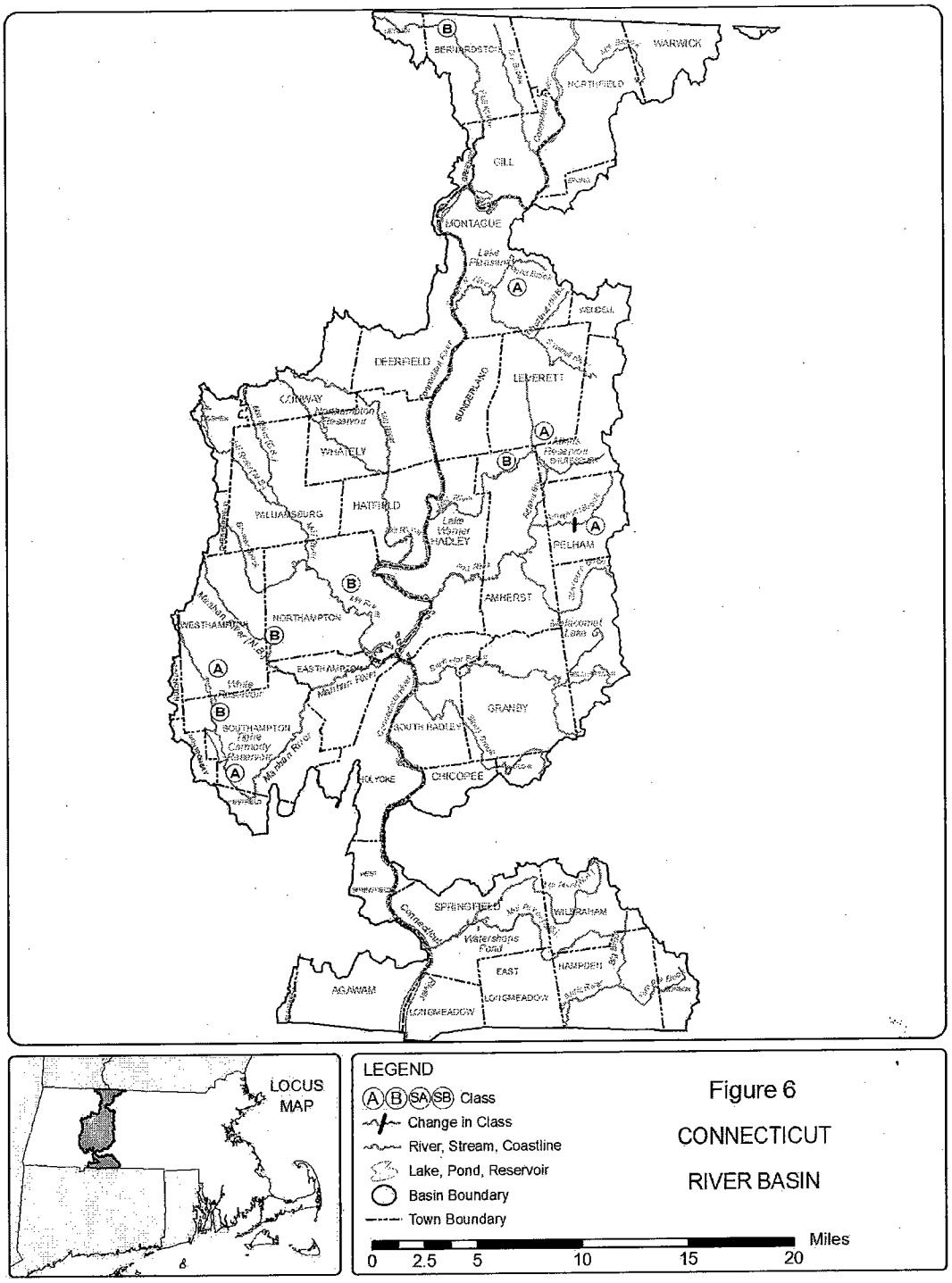

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TABLE 6
CONNECTICUT RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Connecticut River			
New Hampshire, Vermont, Massachusetts state line to Turner's Falls Dam	138.2 - 123.4	B	Warm Water
Turner's Falls Dam to Holyoke Dam	123.4 - 85.7	B	Warm Water CSO
Holyoke Dam to CT line Longmeadow/Agawam	85.7 - 69.8	B	Warm Water CSO
Bachelor Brook, Weston Brook and Lampson Brook	12.4 - 0.0	B	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 (Hawley/Hill Intake) 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
Unnamed Reservoir (Running Gutter Brook Reservoir)			
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
Tighe Carmody Reservoir (Manhan Reservoir)			
Source to outlet in Southampton and those tributaries thereto	-	A	Public Water Supply

4.06: continued

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
Unnamed Reservoir (Northampton Reservoir [New], Ryans Reservoir)			
Source to outlet in Whately and those tributaries thereto	-	A	Public Water Supply
West Whately Reservoir (Northampton Reservoir [Old])			
Source to outlet in Whately and those tributaries thereto	-	A	Public Water Supply
Unnamed Reservoir (Louisiana Brook Reservoir, Grandin Reservoir, Upper Reservoir)			
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

4.06: continued

TABLE 6
CONNECTICUT RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Reservoir (Mt. Brook Reservoir)			
Source to outlet in Westhampton and those tributaries thereto	-	A	Public Water Supply
Unquomonk Brook Reservoir			
Source to outlet in Williamsburg and those tributaries thereto	-	A	Public Water Supply
Unnamed Reservoir (Roaring Brook Reservoir)			
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 Branch			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

4.06: continued

TABLE 6
CONNECTICUT RIVER BASIN (continued)

BOUNDARY	MILE POINT	CLASS	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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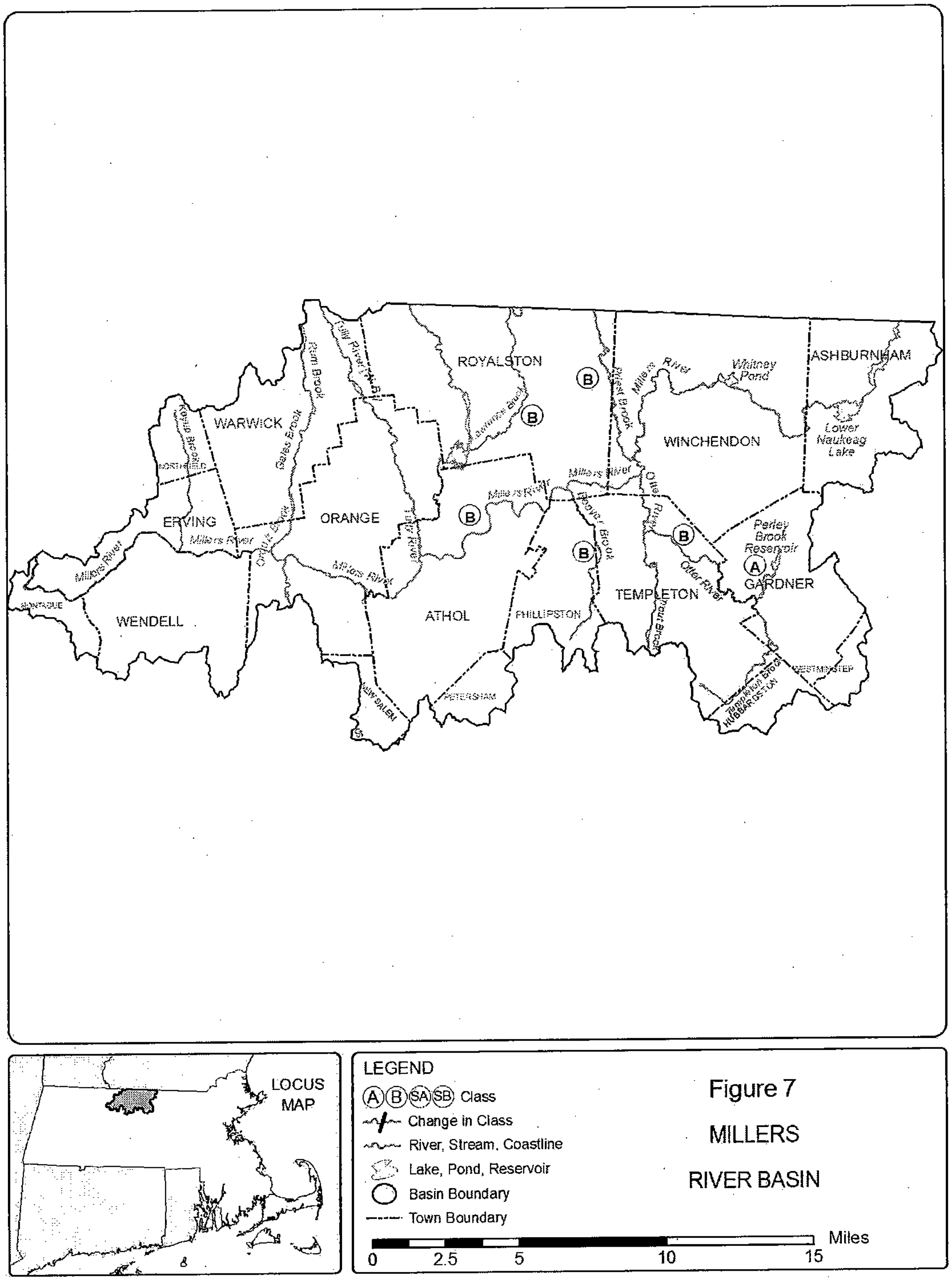

Figure 7

MILLERS RIVER BASIN

4.06: continued

TABLE 7
MILLERS RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
Millers River			
Source to Winchendon WWTF	42.2 - 35.7	B	Cold Water
Winchendon WWTF to confluence with Connecticut River	35.7 - 0.0	B	Warm Water
Otter River			
Source to Gardner	12.2 - 9.7	B	Aquatic Life
Gardner WWTF to confluence with Millers River	9.7 - 0.0	B	Warm Water
Beaver Brook			
Source to confluence with Millers River	entire length	B	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
Crystal Lake (Crystal Lake Reservoir)			
Source to outlet in Gardner and those tributaries thereto	-	A	Public Water Supply
Cowee Pond (Mamjohn Pond)			
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
Lake Ellis (Ellis Pond)			
Lake to outlet in Athol and those tributaries thereto	-	A	Public Water Supply
Lyons Brook	entire length		Cold Water

4.06: continued

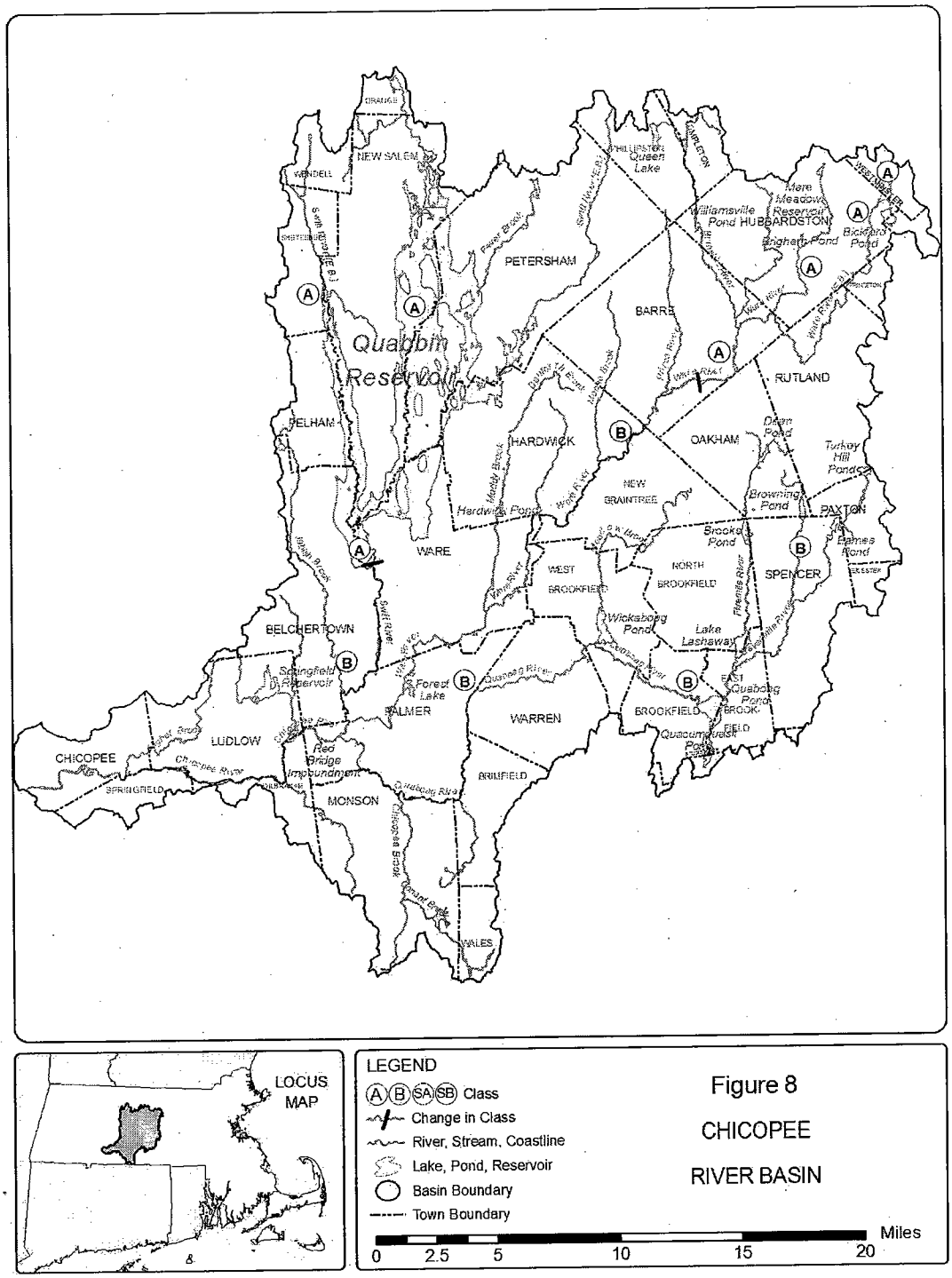

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TABLE 8
CHICOPEE RIVER BASIN

BOUNDARY	MILE POINT	CLASS	QUALIFIERS
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	B	Cold Water High Quality Water
Dam at South Barre to confluence with Quaboag River	27.3 - 0.0	B	Warm Water CSO
Prince River			
Entire Length	26.4 + 8.4 - 0.0	B	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	B	Cold Water
Railroad Bridge Crossing, Bondsville to confluence with Ware River	5.9 - 0. 0	B	Cold Water, CSO
Sevenmile River			
Source to confluence with Cranberry River	8.6 - 2.4	B	Warm Water High Quality Water
Cranberry River to confluence with East Brookfield River	2.4 - 0.0	B	Warm Water
East Brookfield River			
Entire Length	2.2 - 0.0	B	Warm Water
Quaboag River			
Source to Rt. 67	24.9 - 19.2	B	Warm Water
Rt. 67 to Warren WWTF	19.2 - 13.1	B	Warm Water
Warren WWTF to confluence with Ware River	13.1 - 0.0	B	Warm Water CSO
Forget-Me-Not Brook			
Source to North Brookfield WWTF	25.0 + 4.9 - 3.3	B	Cold Water High Quality Water