

Massachusetts Year 2008 Integrated List of Waters

Final Listing of the Condition of Massachusetts' Waters Pursuant to Sections 303(d) and 305(b) of the Clean Water Act

Featuring new water quality assessments for the Charles, Connecticut, Hudson, Housatonic and Ten Mile watersheds and the North Coastal Drainage Area

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CN: 281.1

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Massachusetts Category 5 Waters “Waters requiring a TMDL”

NAME	SEGMENT ID	DESCRIPTION	SIZE	POLLUTANT NEEDING TMDL [EPA APPROVAL DATE-DOCUMENT CONTROL NUMBER]
Millers River (3522150)	MA35-02_2008	Winchendon WWTP, Winchendon to confluence with Otter River, Winchendon.	5.6 miles	-Unknown toxicity -Priority organics -Nutrients
Millers River (3522150)	MA35-03_2008	Confluence with Otter River, Winchendon to South Royalston USGS Gage, Royalston.	3.5 miles	-Priority organics -Nutrients
Millers River (3522150)	MA35-04_2008	South Royalston USGS Gage, Royalston to Erving Center WWTP (formerly known as Erving Paper Company), Erving.	18.5 miles	-Priority organics -Nutrients -Pathogens
Millers River (3522150)	MA35-05_2008	Erving Center WWTP (formerly known as Erving Paper Company), Erving to confluence with Connecticut River, Erving.	9.2 miles	-Priority organics
Lake Monomonac (35047)	MA35047_2008	Massachusetts portion only. Winchendon/Rindge,N.H.	186 acres	-Metals -Noxious aquatic plants [2/5/2003-CN123.2] -(Exotic species*)
Mormon Hollow Brook (3522225)	MA35-15_2008	Headwaters just north of Montague Road, Wendell to confluence with Millers River, Wendell.	3.8 miles	-Priority organics
North Branch Millers River (3524300)	MA35-21_2008	Outlet of Lake Monomonac, Winchendon to inlet of Whitney Pond, Winchendon	2.0 miles	-Metals
Otter River (3523800)	MA35-07_2008	Gardner WWTP, Gardner/Templeton to Seaman Paper Dam, Templeton.	4.4 miles	-Nutrients -Organic enrichment/Low DO -(Other habitat alterations*) -Turbidity
Otter River (3523800)	MA35-08_2008	Seaman Paper Dam, Templeton to confluence with Millers River, Winchendon.	5.5 miles	-Priority organics -Nutrients -Organic enrichment/Low DO -Salinity/TDS/chlorides -(Other habitat alterations*) -Pathogens -Taste, odor and color -Turbidity
Lake Rohunta (35070)	MA35070_2008	(Middle Basin) Athol/Orange/New Salem	209 acres	-Metals [12/20/2007-NEHgTMDL] -Noxious aquatic plants -(Exotic species*)
Lake Rohunta (35107)	MA35107_2008	(South Basin) New Salem	41.6 acres	-Metals [12/20/2007-NEHgTMDL] -Noxious aquatic plants -(Exotic species*)
Tully River (3523150)	MA35-14_2008	Confluence East and West Branches Tully River, Orange/Athol to confluence with Millers River, Athol.	1.6 miles	-Priority organics
West Branch Tully River (3523175)	MA35-11_2008	Outlet Sheomet Lake, Warwick to confluence with East Branch Tully River forming headwaters Tully River, Orange/Athol.	6.6 miles	-Priority organics
Whetstone Brook (3522450)	MA35-18_2008	Headwaters northeast of Orcutt Hill near New Salem Rd, Wendell to confluence with Millers River, Wendell.	4.9 miles	-Priority organics
Whitney Pond (35101)	MA35101_2008	Winchendon	96.8 acres	-Metals -Noxious aquatic plants [2/5/2003-CN123.2] -Turbidity [2/5/2003-CN123.2]
Mount Hope Bay (Shore)				

Massachusetts Category 5 Waters “Waters requiring a TMDL”

NAME	SEGMENT ID	DESCRIPTION	SIZE	POLLUTANT NEEDING TMDL [EPA APPROVAL DATE-DOCUMENT CONTROL NUMBER]
Cole River (6134550)	MA61-04_2008	Route 6 to the mouth at Mount Hope Bay at old railway grade, Swansea.	0.31 sq mi	-Nutrients -Organic enrichment/Low DO -Pathogens
Lee River (6134575)	MA61-01_2008	From confluence with Lewin Brook, Swansea to Route 6, Swansea/Somerset.	0.53 miles	-Nutrients -Organic enrichment/Low DO -Pathogens
Lee River (6134575)	MA61-02_2008	Route 6, Swansea/Somerset to mouth at Mount Hope Bay, Swansea/Somerset.	0.51 sq mi	-Pathogens -Taste, odor and color -Noxious aquatic plants -(Objectionable deposits*)
Mount Hope Bay (61901)	MA61-06_2008	the Massachusetts portion from the Braga Bridge, Fall River/Somerset to the MA/RI border Fall River, MA/Tiverton, RI to the line from Braton Point Somerset to MA/RI border approximately 3/4 of a mile due east of Spar Island, RI.	2.3 sq mi	-Unknown toxicity -Nutrients -Organic enrichment/Low DO -Thermal modifications -Pathogens
Mount Hope Bay (61901)	MA61-07_2008	the Massachusetts portion from mouth of Cole River (at old railroad grade), Swansea to MA/RI border Swansea, MA/Warren, RI to the line from Brayton Point, Somerset to MA/RI border approximately 3/4 of a mile due east of Spar Island, RI to the line between Bay Point, Swansea and Brayton Point, Somerset (the mouth of the Lee River).	1.8 sq mi	-Unknown toxicity -Nutrients -Organic enrichment/Low DO -Thermal modifications -Pathogens
Narragansett Bay (Shore)				
Palmer River (5334050)	MA53-04_2008	From confluence of East and West Branches of the Palmer River to the Shad Factory Pond dam, Rehoboth.	5.3 miles	-Nutrients -(Flow alteration*) -Pathogens [9/22/2004-CN182.0]
Runnins River (5334025)	MA53-01_2008	Route 44 to Mobile Dam, Seekonk.	3.7 miles	-Cause Unknown -Metals -Nutrients -Organic enrichment/Low DO -Pathogens -Oil and grease -(Objectionable deposits*)
Warren River Pond (53008)	MA53-06_2008	Salt Pond in Swansea on MA/RI border.	0.06 sq mi	-Pathogens
Nashua				
Chaffins Brook (8145450)	MA81-33_2008	Headwaters south of Malden Street/west of Wachusett Street, Holden to inlet of Unionville Pond, Holden.	0.91 miles	-Cause Unknown
East Wachusett Brook (8145875)	MA81-30_2008	Headwaters northeast of Little Wachusett Mountain, Princeton to confluence with Stillwater River, Sterling.	5.5 miles	-Pathogens
Fort Pond (81046)	MA81046_2008	Lancaster	76.1 acres	-Nutrients
Gates Brook (8145250)	MA81-24_2008	Headwaters west of Prospect Street, West Boylston to inlet Wachusett Reservoir (Gates Cove), West Boylston.	3.4 miles	-Cause Unknown -Pathogens
Grove Pond (81053)	MA81053_2008	Ayer	67.4 acres	-Metals -Noxious aquatic plants -(Exotic species*)

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NAME	SEGMENT ID	DESCRIPTION	SIZE	POLLUTANT NEEDING TMDL [EPA APPROVAL DATE-DOCUMENT CONTROL NUMBER]
Salisbury Plain River (6237100)	MA62-06_2008	From the Brockton Advanced Water Reclamation Facility (AWRF) discharge, Brockton to the confluence with Beaver Brook forming the Matfield River, East Bridgewater.	2.3 miles	-Cause Unknown -Nutrients -Organic enrichment/Low DO -Pathogens -Taste, odor and color -Noxious aquatic plants -Turbidity -(Objectionable deposits*)
Sassaquin Pond (62232)	MA62232_2008	New Bedford (formerly reported as MA95129).	35.8 acres	-Pathogens -Noxious aquatic plants
Segreganset River (6235300)	MA62-55_2008	From approximately 250 feet north of Brook Street, Dighton to confluence with the Taunton River, Dighton (formerly part of segment MA62-18).	0.02 sq mi	-Pathogens
Shumatuscasant River (6237025)	MA62-33_2008	From a wetland just west of Vineyard Road, Abington to the confluence with Poor Meadow Brook, Hanson.	8.5 miles	-Siltation -Organic enrichment/Low DO -Other habitat alterations -Pathogens
Stetson Pond (62182)	MA62182_2008	Pembroke	88.2 acres	-Nutrients -Organic enrichment/Low DO -(Exotic species*)
Taunton River (6235000)	MA62-02_2008	Route 24 Bridge, Taunton/Raynham to Berkley Bridge, Dighton/Berkley.	0.29 sq mi	-Pathogens
Taunton River (6235000)	MA62-03_2008	Berkley Bridge, Dighton/Berkley to confluence with Assonet River at a line from Sandy Point, Somerset northeasterly to the southwestern tip of Assonet Neck, Berkley.	0.92 sq mi	-Organic enrichment/Low DO -Pathogens
Taunton River (6235000)	MA62-04_2008	Confluence with Assonet River at a line from Sandy Point, Somerset northeasterly to the southwestern tip of Assonet Neck, Berkley to mouth at Braga Bridge, Somerset/Fall River.	2.7 sq mi	-Cause Unknown -Organic enrichment/Low DO -Pathogens
Three Mile River (6235350)	MA62-56_2008	Confluence of Wading and Rumford rivers, Norton to impoundment spillway behind 66 South Street (Harodite Finishing Co.), Taunton (formerly part of segment MA62-16).	12.8 miles	-Pathogens
Three Mile River (6235350)	MA62-57_2008	Impoundment spillway behind 66 South Street (Harodite Finishing Co.), Taunton to confluence with Taunton River, Taunton/Dighton (formerly part of segment MA62-16).	0.02 sq mi	-Pathogens
Trout Brook (6237175)	MA62-07_2008	Source northeast of Argyle Avenue and west of Conrail Line, Avon to the confluence with the Salisbury Brook forming the Salisbury Plain River, Brockton.	3.4 miles	-Siltation -Organic enrichment/Low DO -Pathogens -Suspended solids -Turbidity
Unnamed Tributary (6235230)	MA62-42_2008	Headwaters, south off Slab Bridge Road (in Cedar Swamp portion of Freetown-Fall River State Forest), Freetown to confluence with the Cedar Swamp River, Lakeville.	4.0 miles	-Cause Unknown
Unnamed Tributary (6235355)	MA62-48_2008	Channel from Taunton Municipal Lighting Plant, Taunton to confluence with Taunton River, Taunton.	0.002 sq mi	-Cause Unknown -Thermal modifications -(Flow alteration*) -(Other habitat alterations*)