

# Summary of Waterbody Assessment and TMDL Status in Massachusetts

## Chelmsford, MA

ID	Waterbody Name	Watershed Name	Category	Acres		Miles		Cause	TMDL
				In Town - Total	Total	In Town - Total	Total		
MA82A-08_2008	Concord River	Concord	5			0.5	5.1	Exotic species* Metals Nutrients	
MA82A-10_2008	River Meadow Brook	Concord	5			4.0	6.4	Exotic species* Objectionable deposits* Pathogens	
MA82A-21_2008	Unnamed Tributary	Concord	2			1.2	4.1		
MA84A-01_2008	Merrimack River	Merrimack	5			1.8	9.7	Metals Pathogens	
MA84A-17_2008	Black Brook	Merrimack	5			0.5	2.4	Pathogens Siltation Turbidity Unknown toxicity	
MA84A-21_2008	Deep Brook	Merrimack	5			2.7	3.0		

1) Adapted from Final Massachusetts Year 2008 Integrated List of Waters (CN 281.1, 12/2008); available at <http://www.mass.gov/dep/water/resources/08list2.pdf>  
 2) For additional information on TMDLs and to view reports, see: <http://www.mass.gov/dep/water/resources/tmdls.htm>  
 3) For Massachusetts Surface Water Quality Standards, and waterbody classes and uses, see: <http://www.mass.gov/dep/service/regulations/314cmr04.pdf>

### Assessment of Waterbody Segment

Category 2 - Attaining some uses; other uses not assessed  
 Category 3 - Insufficient information to make assessments for any use  
 Category 4a - TMDL is completed  
 Category 4c - Impairment not caused by a pollutant  
 Category 5 - Impaired or threatened for one or more uses and requiring a TMDL

# Summary of Waterbody Assessment and TMDL Status in Massachusetts

## Chelmsford, MA

ID	Waterbody Name	Watershed Name	Category	Acres		Miles		Cause	TMDL
				In Town - Total	Total	In Town - Total	Total		
								Organic enrichment/Low DO Pathogens Siltation Unknown toxicity	
MA84B-04_2008	Stony Brook	Merrimack	5			3.0	3.6		
								Cause Unknown Nutrients Organic enrichment/Low DO Pathogens pH	
MA82032_2008	Elm Street Pond	Concord	3	59.95	65.65				
MA82037_2008	Fiske Street Pond	Concord	3	10.54	37.73				
MA82059_2008	Heart Pond	Concord	5	84.55	93.86				
								Pathogens	
MA82096_2008	Russell Millpond	Concord	4c	32.9	32.9				
								Flow alteration*	
MA84046_2008	Newfield Pond	Merrimack	5	76.8	76.8				

1) Adapted from Final Massachusetts Year 2008 Integrated List of Waters (CN 281.1, 12/2008); available at <http://www.mass.gov/dep/water/resources/08list2.pdf>  
 2) For additional information on TMDLs and to view reports, see: <http://www.mass.gov/dep/water/resources/tmdls.htm>  
 3) For Massachusetts Surface Water Quality Standards, and waterbody classes and uses, see: <http://www.mass.gov/dep/service/regulations/314cmr04.pdf>

### Assessment of Waterbody Segment

- Category 2 - Attaining some uses; other uses not assessed
- Category 3 - Insufficient information to make assessments for any use
- Category 4a - TMDL is completed
- Category 4c - Impairment not caused by a pollutant
- Category 5 - Impaired or threatened for one or more uses and requiring a TMDL

Note: The accuracy of mileage and acreage estimates is limited for waterbodies that serve as or span municipal boundaries

# Summary of Waterbody Assessment and TMDL Status in Massachusetts

## Chelmsford, MA

ID	Waterbody Name	Watershed Name	Category	Acres		Miles		Cause	TMDL
				In Town - Total	Total	In Town - Total	Total		
								Exotic species* Mercury Noxious aquatic plants Organic enrichment/Low DO	NEHgTMDL

1) Adapted from Final Massachusetts Year 2008 Integrated List of Waters (CN 281.1, 12/2008); available at <http://www.mass.gov/dep/water/resources/08list2.pdf>  
 2) For additional information on TMDLs and to view reports, see: <http://www.mass.gov/dep/water/resources/tmdls.htm>  
 3) For Massachusetts Surface Water Quality Standards, and waterbody classes and uses, see: <http://www.mass.gov/dep/service/regulations/314cmr04.pdf>

### Assessment of Waterbody Segment

- Category 2 - Attaining some uses; other uses not assessed
- Category 3 - Insufficient information to make assessments for any use
- Category 4a - TMDL is completed
- Category 4c - Impairment not caused by a pollutant
- Category 5 - Impaired or threatened for one or more uses and requiring a TMDL

Note: The accuracy of mileage and acreage estimates is limited for waterbodies that serve as or span municipal boundaries