



December 12, 2025

Ivy Mlsna
Water Quality Unit
US EPA New England
5 Post Office Square, Suite 100 (OEP05-2)
Boston, MA 02109-3912
chien.nathan@epa.gov

Dear Ms. Mlsna:

The Connecticut Department of Energy and Environmental Protection (CT DEEP) is pleased to submit for your review and approval, 23 final Total Maximum Daily Load (TMDL) Appendices for Bacteria. These TMDL documents were established by CT DEEP in accordance with Section 303(d) of the Clean Water Act. These documents include TMDLs for 101 freshwater Assessment Units for Escherichia coli which is the indicator bacteria for Recreational Use Support in Connecticut.

These TMDL documents were noticed for public comment on October 16, 2024 and published in the following newspapers on that date: *Connecticut Post*, *The Hartford Courant*, *The New Haven Register*, *The Day*, *Waterbury Republican-American*, and *The Advocate*. A copy of the public notice is attached for your records. The document was also published on CT DEEP's webpage at <https://portal.ct.gov/deep/water/surface-water-quality/total-maximum-daily-loads-bacteria>.

Two public meetings were held on October 30, 2024, via ZOOM from 11:00 p.m.-12:30 p.m. Eastern Time (US and Canada) and from 6:00 p.m. to 7:30 p.m. and recorded. Recordings of these meetings can be found on the Bacteria TMDL webpage linked above.

In addition, environmental groups, municipal officials within the TMDL area, and other interested parties maintained on our general mailing list were notified by mail of the comment period; a list of all people notified by mail is attached to this packet. At the close of the public comment period on December 20, 2024, 16 comments and 5 official comment letters were received by CT DEEP and summarized in a response document enclosed in this package.

Please contact me by email below if you have questions concerning this submission.

Sincerely,
Rebecca Jascot

Rebecca Jascot
Environmental Analyst III
Water Quality Group
Bureau of Water Protection and Land Reuse
Department of Energy and Environmental Protection
Rebecca.jascot@ct.gov



Enclosures: Final Bacteria TMDLs (see table below)
 Final TMDL Factsheets
 Public Notice Letter/Intent to Adopt
 Mailing List for Public Notification
 Public Meeting Attendance Log
 Public Comment Summary document

CC:

Traci Iott
 Christopher Bellucci
 Nisha Patel
 Graham Stevens
 Nathan Chien, EPA

Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT Statewide Bacteria Core Document			
CT2202-00_01	Latimer Brook (East Lyme)-01	Commitment Segment	2202 FW Bacteria TMDL
CT2202-00_02	Latimer Brook (East Lyme/Montville)-02	All Waters Segment	2202 FW Bacteria TMDL
CT2202-00_03	Latimer Brook (Montville/Salem)-03	All Waters Segment	2202 FW Bacteria TMDL
CT2202-08_01	Cranberry Meadow Brook (East Lyme)-01	All Waters Segment	2202 FW Bacteria TMDL
CT2204-03_01	Stony Brook (Waterford)-01	Commitment Segment	2204 FW Bacteria TMDL
CT2204-03_02	Stony Brook (Waterford)-02	All Waters Segment	2204 FW Bacteria TMDL
CT2204-03_03	Stony Brook (Waterford)-03	All Waters Segment	2204 FW Bacteria TMDL
CT3300-00_01	French River (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-00_02	French River (Thompson)-02	All Waters Segment	3300 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT3300-00-3+L3_01	North Grosvenordale Pond Impoundment (Thompson)	All Waters Segment	3300 FW Bacteria TMDL
CT3300-02_01	Long Branch Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-02_02	Long Branch Brook (Thompson)-02	All Waters Segment	3300 FW Bacteria TMDL
CT3300-04_01	Knowlton Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-05_01	Backwater Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-06_01	Sunset Hill Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-08_01	Stoud Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-09_01	Little Mountain Brook (Thompson)-01	All Waters Segment	3300 FW Bacteria TMDL
CT3300-10_01	Quinatissett Brook (Thompson)-01	Commitment Segment	3300 FW Bacteria TMDL
CT3708-00_01	Little River (Putnam/Woodstock)-01	Commitment Segment	3708 FW Bacteria TMDL
CT3708-00_02	Little River (Putnam)-02	All Waters Segment	3708 FW Bacteria TMDL
CT3708-00-1-L1_01	Roseland Lake (Woodstock)	All Waters Segment	3708 FW Bacteria TMDL
CT3708-01_01	Muddy Brook (Woodstock)-01	All Waters Segment	3708 FW Bacteria TMDL
CT3708-01_02	Muddy Brook (Woodstock)-02	All Waters Segment	3708 FW Bacteria TMDL
CT3708-01_03	Muddy Brook (Woodstock)-03	All Waters Segment	3708 FW Bacteria TMDL
CT3708-01-1-L1_01	Muddy Pond (Woodstock)	All Waters Segment	3708 FW Bacteria TMDL
CT3708-06_01	Gravelly Brook (Woodstock)-01	All Waters Segment	3708 FW Bacteria TMDL
CT3708-08_01	Peckham Brook (Woodstock)-01	All Waters Segment	3708 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT3708-10_01	North Running Brook (Woodstock)-01	All Waters Segment	3708 FW Bacteria TMDL
CT3708-10_02	North Running Brook-02	All Waters Segment	3708 FW Bacteria TMDL
CT3708-14_01	Peake Brook (Woodstock/Pomfret)-01	All Waters Segment	3708 FW Bacteria TMDL
CT3708-18_01	Wheatons Brook (Putnam/Thompson)-01	Commitment Segment	3708 FW Bacteria TMDL
CT3709-00_01	Wappaquoia Brook-01	Commitment Segment	3709 FW Bacteria TMDL
CT3709-02_01	Day Brook (Pomfret)-01	Commitment Segment	3709 FW Bacteria TMDL
CT4013-00_01	Sumner Brook (Middletown)-01	All Waters Segment	4013 FW Bacteria TMDL
CT4013-00_02	Sumner Brook (Middletown)-02	All Waters Segment	4013 FW Bacteria TMDL
CT4013-00_03	Sumner Brook (Middletown)-03	All Waters Segment	4013 FW Bacteria TMDL
CT4013-00_04	Sumner Brook (Middletown)-04	All Waters Segment	4013 FW Bacteria TMDL
CT4013-00-1-L1_01	Millers Pond (Durham)	All Waters Segment	4013 FW Bacteria TMDL
CT4013-05-1-L1_01	Crystal Lake (Middletown)	Commitment Segment	4013 FW Bacteria TMDL
CT4013-06_01	Unnamed tributary Summer Brook (Middletown)-01	All Waters Segment	4013 FW Bacteria TMDL
CT4013-08_01	Long Hill Brook (Middletown)-01	All Waters Segment	4013 FW Bacteria TMDL
CT4013-08_02	Long Hill Brook (Middletown)-02	All Waters Segment	4013 FW Bacteria TMDL
CT4013-08-1-L1_01	Dooley Pond (Middletown)	All Waters Segment	4013 FW Bacteria TMDL
CT4200-00_01	Scantic River-01	Commitment Segment	4200 FW Bacteria TMDL
CT4200-00_02	Scantic River-02	Commitment Segment	4200 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT4200-00_03	Scantic River-03	Commitment Segment	4200 FW Bacteria TMDL
CT4200-00-4-L2_01	Somersville Pond (Somers)	All Waters Segment	4200 FW Bacteria TMDL
CT4200-15_01	Thrasher Brook (Somers)-01	Commitment Segment	4200 FW Bacteria TMDL
CT4200-28_01	Dry Brook (South Windsor/East Windsor)-01	Commitment Segment	4200 FW Bacteria TMDL
CT4202-00_01	Gillettes Brook (Somers)-01	Commitment Segment	4202 FW Bacteria TMDL
CT4202-00_02	Gillettes Brook (Somers)-02	All Waters Segment	4202 FW Bacteria TMDL
CT4203-00_01	Gulf Stream (Somers)-01	Commitment Segment	4203 FW Bacteria TMDL
CT4203-00_02	Gulf Stream (Somers)-02	All Waters Segment	4203 FW Bacteria TMDL
CT4204-00_01	Abbey Brook (Somers)-01	Commitment Segment	4204 FW Bacteria TMDL
CT5206-00_01	Harbor Brook (Meriden)-01	All Waters Segment	5206 FW Bacteria TMDL
CT5206-00_02	Harbor Brook (Meriden)-02	All Waters Segment	5206 FW Bacteria TMDL
CT5206-00_03	Harbor Brook (Meriden)-03	All Waters Segment	5206 FW Bacteria TMDL
CT5206-01_01	Spoon Shop Brook (Meriden)-01	Commitment Segment	5206 FW Bacteria TMDL
CT5206-01-1-L2_01	Black Pond (Meriden/Middlefield)	All Waters Segment	5206 FW Bacteria TMDL
CT5206-02_01	Willow Brook (Meriden)-01	All Waters Segment	5206 FW Bacteria TMDL
CT5208-00_01	Muddy River (North Haven)-01	All Waters Segment	5208 FW Bacteria TMDL
CT5208-00_02a	Muddy River (North Haven)-02a	Commitment Segment	5208 FW Bacteria TMDL
CT5208-00_02b	Muddy River (Wallingford)-02b	All Waters Segment	5208 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT5208-00_03	Muddy River (Wallingford)-03	All Waters Segment	5208 FW Bacteria TMDL
CT5208-00_04	Muddy Brook (Wallingford)-04	All Waters Segment	5208 FW Bacteria TMDL
CT5208-10_01	Eightmile Brook (North Haven/North Branford)-01	All Waters Segment	5208 FW Bacteria TMDL
CT5208-11_01	Fivemile Brook (North Haven)-01	All Waters Segment	5208 FW Bacteria TMDL
CT5301-00_01	Willow Brook (Hamden)-01	Commitment Segment	5301 FW Bacteria TMDL
CT5301-00_02	Willow Brook (Cheshire)-02	All Waters Segment	5301 FW Bacteria TMDL
CT5301-01-trib_01	Unnamed tributary Roaring Brook (Prospect)-01	All Waters Segment	5301 FW Bacteria TMDL
CT5301-02_01	Sanford Brook (Cheshire)-01	All Waters Segment	5301 FW Bacteria TMDL
CT5304-00_01	Wintergreen Brook (New Haven)-01	Commitment Segment	5304 FW Bacteria TMDL
CT5304-00_02	Wintergreen Brook (New Haven)-02	All Waters Segment	5304 FW Bacteria TMDL
CT5304-00_03	Wintergreen Brook (New Haven)-03	All Waters Segment	5304 FW Bacteria TMDL
CT5306-00_01	Indian River (Orange)-01	All Waters Segment	5306 FW Bacteria TMDL
CT5306-00_02	Indian River (Orange)-02	Commitment Segment	5306 FW Bacteria TMDL
CT5306-01_01	Silver Brook (Orange)-01	Commitment Segment	5306 FW Bacteria TMDL
CT5306-01_02	Silver Brook (Orange)-02	Commitment Segment	5306 FW Bacteria TMDL
CT6014-00_01	Bog Hollow Brook (Kent)-01	Commitment Segment	6014 FW Bacteria TMDL
CT6026-00_01	Pumpkin Ground Brook-01	All Waters Segment	6026 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT6026-03_01	Cemetery Pond Brook (Stratford/Shelton)-01	Commitment Segment	6026 FW Bacteria TMDL
CT6806-00_01	Transylvania Brook (Southbury)-01	Commitment Segment	6806 FW Bacteria TMDL
CT6806-00_02	Transylvania Brook (Southbury)-02	All Waters Segment	6806 FW Bacteria TMDL
CT6806-00_03	Transylvania Brook (Southbury/Woodbury/Roxbury)-03	All Waters Segment	6806 FW Bacteria TMDL
CT6806-01_01	Unnamed tributary to Transylvania Brook (Southbury/Woodbury/Roxbury)-01-01	All Waters Segment	6806 FW Bacteria TMDL
CT6806-04_01	Unnamed tributary to Transylvania Brook (Southbury/Roxbury)-04-01	All Waters Segment	6806 FW Bacteria TMDL
CT6806-05_01	Spruce Brook (Southbury)-01	All Waters Segment	6806 FW Bacteria TMDL
CT6919-00_01	Bladens River (Seymour)-01	Commitment Segment	6919 FW Bacteria TMDL
CT6919-00_02	Bladens River-02	All Waters Segment	6919 FW Bacteria TMDL
CT6919-03_01	Hopp Brook (Bethany)-01	All Waters Segment	6919 FW Bacteria TMDL
CT6919-04_01	Unnamed tributary to Bladens River-01	All Waters Segment	6919 FW Bacteria TMDL
CT7000-16_01	Muddy Brook (Westport)-01	Commitment Segment	7000 FW Bacteria TMDL
CT7000-16-trib_01	Unnamed tributary, Muddy Brook (Westport)-01	Commitment Segment	7000 FW Bacteria TMDL
CT7000-17_01	Unnamed trib, Muddy Brook (Westport)-01	Commitment Segment	7000 FW Bacteria TMDL
CT7000-18_01	Unnamed tributary Sherwood Millpond LIS (Westport)-01	Commitment Segment	7000 FW Bacteria TMDL



Assessment Unit ID	Assessment Unit Name	Commitment	TMDL
CT7107-00_01	Cricker Brook (Fairfield)-01	Commitment Segment	7107 FW Bacteria TMDL
CT7107-00_02	Cricker Brook (Easton)-02	All Waters Segment	7107 FW Bacteria TMDL
CT7301-00_01	Comstock Brook (Wilton)-01	Commitment Segment	7301 FW Bacteria TMDL
CT7301-00_02	Comstock Brook (Wilton)-02	All Waters Segment	7301 FW Bacteria TMDL
CT7301-02_01	East Branch Comstock Brook (Wilton)-01	All Waters Segment	7301 FW Bacteria TMDL
CT7301-04-1-L2_01	Popes Pond (Wilton)	All Waters Segment	7301 FW Bacteria TMDL