

Surface Water Discharge NDDB Screening Map

The Surface Water Discharge NDDB Screening Map depicts waterways containing populations of State and Federally Listed freshwater mussels in Connecticut, as well as other aquatic state listed species that are sensitive to water quality. These watersheds are particularly sensitive to certain stormwater and wastewater discharges.

If you are applying to CT DEEP for an applicable Surface Water Discharge permit, follow these additional instructions: Use the application search tool to enter an address and locate your site and associated outfalls. If the permitted discharge is into a waterway mapped as having State or Federally Listed Species on the Surface Water Discharge NDDB Screening Map, with the exception of the Connecticut River, you must further evaluate your activity and submit a Request for NDDB State Listed Species Review through DEEP's ezFile portal.

Please note that NDDB review generally takes 4 to 6 weeks. Please include in your NDDB application details about all outfall locations including CSOs. If the discharge enters a storm drain or pipe, indicate on your NDDB application map the outfall or point of discharge to the *surface water*, and provide latitude and longitude at the surface water entry. Include monitoring plans and results of past monitoring that relate to Total Suspended Solids and Total Ammonia Nitrogen. Provide a description of the type(s) of disinfection used for wastewater discharged through each outfall. Indicate the seasons in which each disinfection type is used. Note whether the POTW dechlorinates, if disinfection is accomplished through chlorination. Indicate if any of the WET tests resulted in toxicity. If yes, describe the cause(s) of toxicity. If applicable, include detail that explains *any* exceedance for a permitted water quality parameter, and what steps are being taken to correct the problem.