

# Project Brief



Purpose



Where



How



Results

# ONSITE WASTEWATER TREATMENT SYSTEM STUDY

## INVENTORY AND QUANTIFY

The objective of this project was to create an updated inventory of septic systems in Connecticut and utilize this count to determine the amount of nitrogen pollution that is entering ten watersheds in Connecticut.

## TEN CONNECTICUT WATERSHEDS

Clinton Harbor  
Farm River  
Fence Creek Mill  
River Madison  
Niantic  
Pawcatuck River  
Sasco Brook  
Toms Creek  
Williams Cove

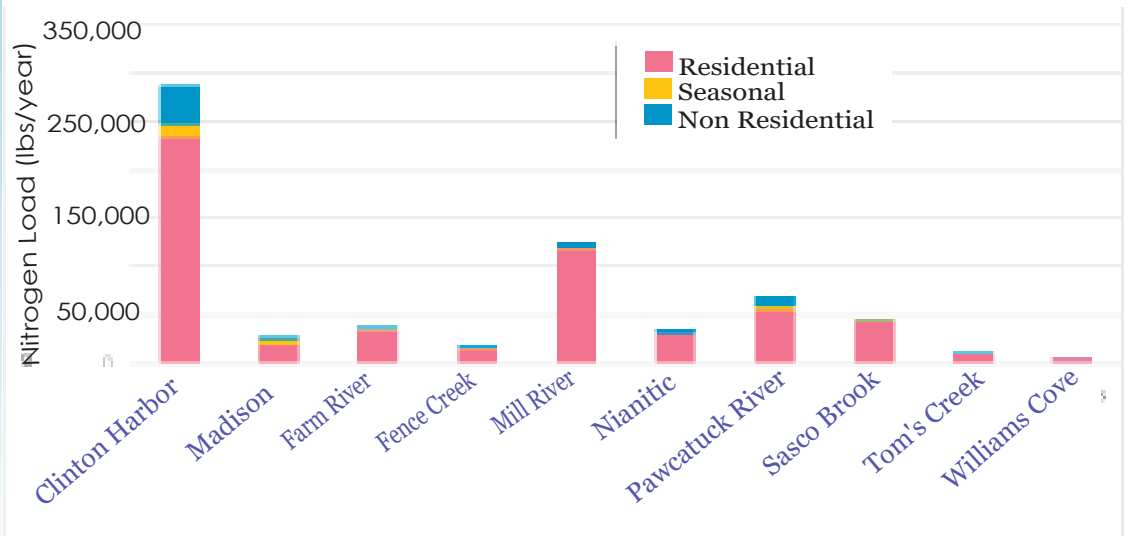


## PARCELS, BUILDINGS & SEWERS

Through utilizing the existing data from parcels, building footprints and known sewered properties an analysis was done to determine the inventory of septic systems in these study areas. Then by applying a factor from previous septic studies an estimate nitrogen pollution load was calculated.

## QUANTIFIED NITROGEN POLLUTION

Nitrogen Pollution from Septic Systems Delivered to the Closest Waterway



For further details see the [executive summary](#).

