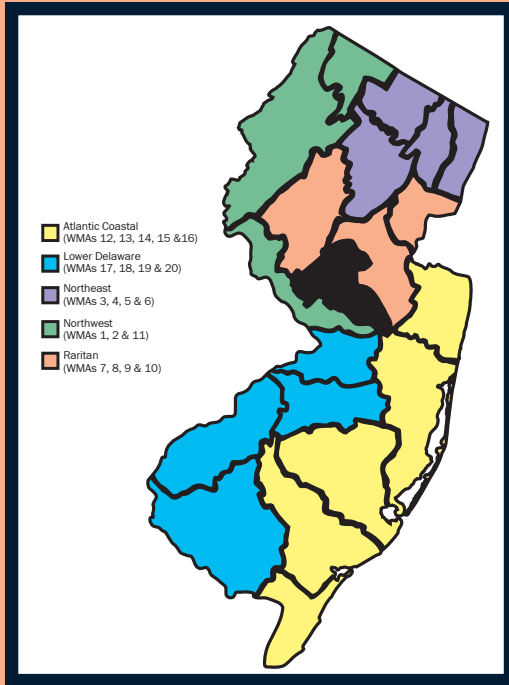


# Watershed Management Area 10

## Millstone



Watershed Management Area 10 (WMA 10) includes the Millstone River and its tributaries. The Millstone River itself is a tributary to the Raritan River. This watershed is located in portions of Hunterdon, Somerset, Middlesex, Mercer and Monmouth Counties.

The Millstone River is 38 miles long and flows from Millstone Township in Monmouth County to the Raritan River near Manville and Bound Brook. Major tributaries include Stony Brook, Cranbury Brook, Bear Brook, Ten Mile River, Six Mile River and Bedens Brook and the largest impoundment is Carnegie Lake.

Land use in the Millstone Watershed is mainly suburban development with scattered agricultural areas although there is extensive, recent development present in the upper portion.

There are many problems in this area, which are associated with suburban development. Some of them include runoff from construction sites, suburban surfaces, storm sewers and roads. Septic systems are felt to be a potential pollution problem throughout the watershed. And in some areas, this can be a threat to the ground water.

It is a combination of agricultural and urban runoff that is suspected of degrading the fish communities in some areas.

### WMA 10 Partnerships:

- ▶ Millstone River Watershed Steering Committee
- ▶ Raritan Basin Agricultural Committee
- ▶ Raritan Basin Education and Outreach Committee
- ▶ Raritan Basin Public Advisory Committee
- ▶ Raritan Basin Stormwater Management Plan Committee
- ▶ Raritan Basin Technical Advisory Committee
- ▶ Raritan Basin Watershed Alliance Steering Committee
- ▶ Stony Brook-Millstone Watershed Association



New Jersey Department of Environmental Protection  
 Division of Watershed Management  
 Bureau of Watershed Planning

# Watershed Management Area 10 Millstone

This factsheet is a snapshot of the workplan for Watershed Management Area 10.

**Watershed Plans** are regional/areawide in scope (i.e. not a study of one location); detail specific projects or management measures to be implemented to achieve the goals of the plan; and set forth a prioritization of the projects or measures identified in the plan. The Department has identified a **Priority Segment for Restoration** in each watershed management area. Funding was provided to conduct a basic characterization and assessment of the segment and to identify restoration projects to address a specific parameter of concern (i.e. fecal coliform). Since 2003, the Department has prepared and adopted hundreds of Total Maximum Daily Load (TMDL) documents to address the impaired waters of the state. **TMDL Implementation Priorities** represent the Bureau of Watershed Planning's focus for implementing the adopted TMDLs. **Active Grant Projects** represent current projects with which the Bureau of Watershed Planning is actively involved. Many of these projects are funded through the Federal 319(h) Nonpoint Source Program.

## Watershed Plans:

- ▶ Sourland Mountain Watershed (under development)
- ▶ Manalapan Lake Watershed (under development)

## Priority Segment for Restoration:

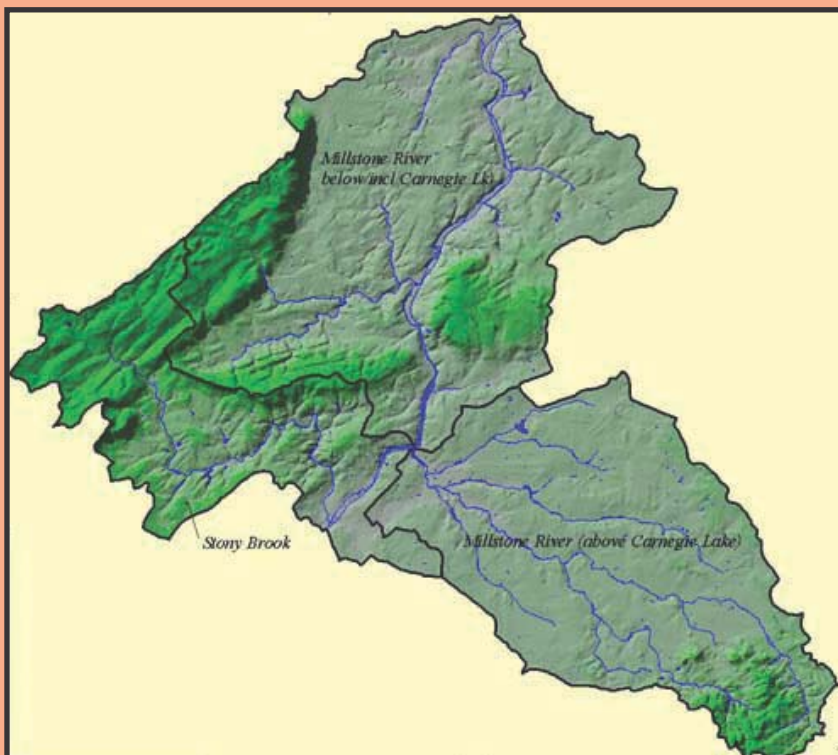
- ▶ Heathcote Brook/Duck Pond Run Watersheds

## TMDL Implementation Priorities:

- ▶ Rock Brook at Zion Fecal Coliform
- ▶ Raritan Phosphorus

## Active Grant Projects:

- ▶ Regional Stormwater Management Plan for the Sourland Mountain Watershed
  - East Amwell Township
- ▶ EPA Targeted Watershed Initiative Grant for the Raritan Basin
  - Stony Brook-Millstone Watershed Association and New Jersey Water Supply Authority
- ▶ Watershed Management for the Raritan River Basin: Phase 2 Management Plan Development and Interim Protection/Restoration Projects
  - New Jersey Water Supply Authority
- ▶ Raritan River Basin TMDL Study
  - TRC Omni Environmental Corporation



For more information on Watershed Management Area 10, contact Nick Zripko,  
WMA 10 Area Manager at (609) 633-3812 or email [Nick.Zripko@dep.state.nj.us](mailto:Nick.Zripko@dep.state.nj.us).

Or visit the project's website at [www.raritanbasin.org](http://www.raritanbasin.org)

For more information on New Jersey's 20 Watershed Management Areas visit [www.nj.gov/dep/watershedmgt](http://www.nj.gov/dep/watershedmgt)