

Watershed Features In Wall Township

Shark River Watershed

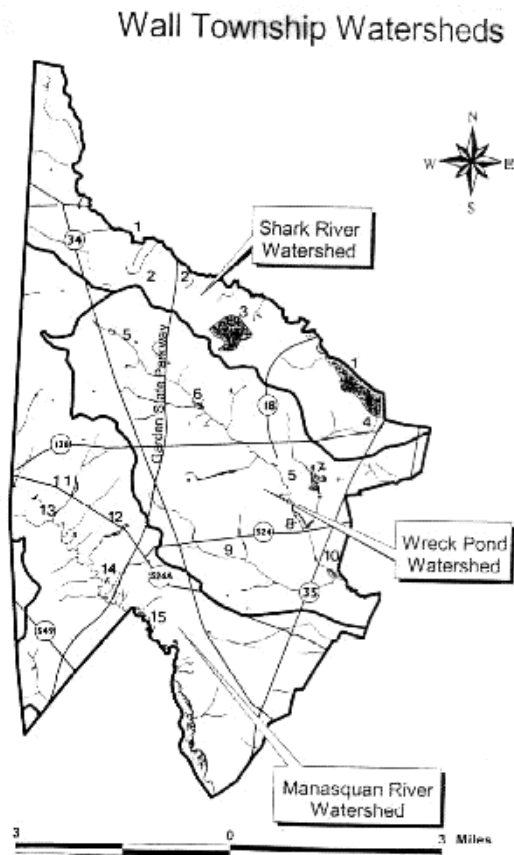
- 1 Shark River
- 2 Shark River Park
- 3 Glendola Reservoir
- 4 Heroys Pond

Wreck Pond Watershed

- 5 Wreck Pond Brook
- 6 Hurleys Pond
- 7 Albert Pond
- 8 Osbornes Pond
- 9 Hannabrand Brook
- 10 Old Mill Pond

Manasquan River Watershed

- 11 Brisbane Lake
- 12 Kessler Pond
- 13 Allaire State Park
- 14 Manasquan River
- 15 Manasquan River Wildlife Management Area



All three watersheds are shared by multiple municipalities.

Shark River Watershed

The Shark River sub-watershed is fed by a multitude of feeder streams. The estuarine waters of SR are brackish. This sub-watershed is dominated by medium to high density residential areas, but still has some remaining natural land. All lands within the delineated sub-watershed drain directly into the Shark River.

Glendola Reservoir, in Wall, is linked to Shark River via Sarah Green Brook. It is managed by the NJ American Water Co., which supplies potable water to part of the region.

Reference: South Coast Ecological Resource Inventory

Wreck Pond Watershed

The area immediately surrounding Wreck Pond was designated as a wildlife habitat, watershed/flood plain and marsh/bog.

Lands delineated within this sub-watershed either drain to Wreck Pond or directly to the Ocean in a narrow band of land with proximity to the beach. The dominant feeder streams are Hurleys Pond Brook and Hannabrand Brook. There are many ponds in this sub-watershed including Hurleys Pond, Albert Pond, Osbornes Pond, Old Mill Pond, and Wreck Pond. Wreck Pond is brackish. Tidal floodgates permit flow out of the pond and into the Ocean, but prevent regular flow of salt water into the pond.

Reference: South Coast Ecological Resource Inventory

Manasquan River Watershed

The Manasquan River watershed covers nearly 82 square miles and the river runs for nearly 23 miles before it empties into the Atlantic Ocean. The area was first settled by the Paleo-Indians in 9,000 BC. Thousands of years later, the Lenape Indians migrated to the shore to fish, farm, and barter with Dutch settlers and other Indians. In the 1800's, grist mills, saw mills, boatyards, taverns, villages, and churches settled along the banks of the Manasquan River.

The Water Quality Inventory Report rated the Manasquan River as "generally having good water quality."

Reference: Manasquan Watershed Management Group

5 Unique Areas in Wall Township

- Manasquan River
- Wreck Pond Brook
- Estuarine Pond (Shark River)
- Salt Marsh (Manasquan River)
- Allaire State Park

Reference: Monmouth County, Unique Areas Study