

Monmouth County Hazard Mitigation Plan
2nd Annual Progress Report - April 24, 2016 - April 23, 2017

Jurisdiction: Township of Wall

Contact Name/Title: Joseph Wilbert, OEM Deputy Coordinator

Agency/Department: Wall Township OEM

Contact email: jwilbert@wallpolice.org

Contact phone:

#1) Projects Underway or Completed with Mitigation Grant funding - Quarterly Reports on file with NJSP OEM Mitigation Unit: (Brief Project Description)

Action Worksheet #1 - HMPG 4086 Generator, Emergency Power @ Town Hall (w/Library) & Police Department: The final plans and specifications were completed and approved. The Township Engineer is in the process of advertising for bid.

Action Worksheet #1 - HMPG 4086 Generator, Emergency Power @ Water Pump Stations & Wastewater Pump Stations: The design of the project has commenced. Survey and existing conditions mapping were completed as well. Once the Township Engineer finishes setting the generator locations the plan will be submitted for final review and approval.

Action Worksheet #3 - De-siltation of Shark River Basin: The long-awaited dredging project at Shark River has been completed. The dredging project hydraulically removed almost three decades of sediment from the Shark River making it possible for vessels to travel during low tide from the eastern side of the river in Neptune Township to the main channels on the western side in Neptune City and Belmar. Approximately 9,000 feet of navigable channels have been restored.

Action Worksheet #4 - Nearly 16 months after the launch of the project, the completion of the 600-foot-long culvert will essentially act as an inlet that can be managed by the opening and closing of a gate during severe weather events.

It will help restore tidal flows between the ocean and the pond, making it easier for fish to flow back and forth and improving water quality. It will also allow water to release from the pond quickly and to control ocean water from coming in.

The funding for the \$7.4 million Wreck Pond project came from the federal, state and local level. The project includes \$4 million dedicated to the concrete culvert.

#2) Which Projects listed in HMP (appendix 1.9) are still valid and to be considered for funding:

Action Worksheet #1 - Generator, Emergency Power: Additional funding (\$831,090) to be considered for upgrade and install emergency power to Water Treatment Plants and Wastewater Pump Stations.

Action Worksheet #2 - Natural Systems protection; Fuel management (right of way clearing). Cost estimate \$5,000.00 per year for annual removal

Action Worksheet #5 - Protect Structures: Elevate and/or acquire flood prone residential structures. Cost unknown.

#3) Projects underway or completed (identified in appendix 1.9, or not) using funding other than Mitigation Grants:(Brief Project Description)