

CRS Activity 510

Progress Report on Implementation of Credited Plan

Date this Report was Prepared: 10/8/2108

Name of Community: NJ Meadowlands Commission (340570)

Name of Plan: Bergen County Multi-Jurisdictional Hazard Mitigation Plan

Date of Adoption of Plan: FEMA Approval Date: April 13, 2015
Adopted by NJSEA: March 16, 2017

5 Year CRS Expiration Date: 2021

1. How can a copy of the original plan or area analysis report be obtained:

A copy of the original plan can be obtained from the Bergen County website.
<https://www.co.bergen.nj.us/emergency-management/all-hazard-mitigation-plan>

2. Describe how this evaluation report was prepared and how it was submitted to the governing body, released to the media, and made available to the public:

To evaluate the progress of the Bergen County Multi-Jurisdictional Hazard Mitigation Plan, the NJSEA coordinated with the Bergen County Police - Office of Emergency Management as well as the municipal engineers and Departments of Public Works personnel for the Bergen County municipalities which are included in the Meadowlands District. These contacts provided brief summaries of the status of projects in their municipalities.

Copies of this progress report have been submitted to the Board of Commissioners of the NJSEA. A press release has been submitted by the Public Information Officer of the NJSEA to the Bergen Record, NJ.com and NorthJersey.com, local media outlets, in regards to this progress report. Copies of this report have also been electronically submitted to the New Jersey NFIP Coordinating Office.

A copy of this progress report is available to the public on the website of the NJSEA under the Floodplain Management section.

<http://www.njsea.com/njmc/land/floodplain-management.html>

3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:

- Acquire emergency backup generators for critical facilities in the County.
 - Through the use of federal funding provided by the Hazard Mitigation Grant Program (HMGP) Energy Allocation Initiative, communities across the District were provided with emergency generators to support critical facilities (pump stations for stormwater and sanitary waste, wastewater treatment plants, shelters, fire departments, public works facilities, etc.).
- Maintenance of drainage ditches, catch basins and stormwater infrastructure.
 - Carlstadt and East Rutherford undertook drainage ditch maintenance projects to remove accumulated sediment and overgrown vegetation which was impeding the flow and causing flooding issues.
 - The NJSEA provided a disposal facility for the removed sediments at the Keegan Landfill in Kearny.
 - Bergen County has started the process of retrofitting larger stormwater outfalls (24" diameter and up) into the Hackensack River and its tributaries with duck-bill tide gates.
 - Other municipalities have also provided maintenance for stormwater infrastructure but only on an as-needed basis due to federal, county and municipal funding limitations.
- Installation of a self-cleaning grate at Losen Slote Storm Water Pump Station. This regional Pump Station serves 5 municipalities but is owned and operated by Little Ferry. A self-cleaning grate will ensure continued operations during storm events.
 - This item is still a priority for the DPW, but they are waiting for a source of funding to be provided.
- Purchasing repetitive loss properties within the Special Flood Hazard Area.
 - Multiple municipalities have started to incorporate this as an option, but there are federal, county and municipal financial constraints.

4. Discuss why any objectives were not reached or why implementation is behind schedule:

While there may be certain site-specific reasons that individual action items have not been implemented or are behind schedule, the overriding factor is the lack of sufficient federal, county and municipal funding to carry out the objectives.

5. What are the recommendations for new projects or revised recommendations?

The NJSEA has recommended several projects which will be included in the upcoming 2021 NJSEA Floodplain Management Plan:

- In conjunction with the Port Authority of NY & NJ and local municipalities, utilizing the excess capacity of the Teterboro Pump Station to pump stormwater past the West Riser Tide Gates to reduce flooding near the Teterboro Airport and in Moonachie.
- Rebuild By Design has proposed the installation of a pump station at the East Riser Tide Gates.
- Using drones to fly the drainage ditches in the District to view currently inaccessible areas and investigate obstructions in the systems.
- Continue to survey the stormwater infrastructure (catch basins, manholes, etc.) in the District to more clearly delineate drainage basins and provide improved information for stormwater management.