City of Pleasantville

Community Rating System Activity 510

Progress Report

Date this Report was Prepared: November 28, 2017

Name of Community: Pleasantville City, NJ

Name of Plan: Atlantic County Multi-Jurisdictional Natural Hazard Mitigation Plan

Date of Adoption of Plan: March 7, 2016

5-Year CRS Expiration Date. 2021

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

The County Multi-Jurisdictional Natural Hazard Mitigation Plan can be viewed online at <u>http://www.atlantic-county.org/hazard-mitigation/</u>. The repetitive loss area analyses are on file with the City's Construction Office.

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 pubic:

The evaluation report was prepared by City staff and its consultants after reviewing City documentation and activities. It was submitted to the governing body and posted on the City's website on March 19, 2018. The public and media will be aware of the evaluation through the posting of the City Council meeting agenda.

3. Provide a review of each recommendation or action item in the action plan or area analysis report, including a statement on how much was accomplished during the previous year:

1. Installation of new culvert on Edgewater Avenue

The installation of the culvert has not yet been undertaken. A repetitive loss area analysis is underway to better understand flooding in the neighborhood and will inform future infrastructure decisions. Funding is being pursued for bulkheads and culverts in the neighborhood around Lakes Bay.

2. Install additional outfall at Park Avenue

A new outfall has not yet been installed. The repetitive loss area analysis has evaluating future infrastructure improvements to this area. Funding is being sought for this effort.

3. Receive technical assistance to increase CRS rating for the City.

Pleasantville has retained Rutala Associates to administer its Community Rating System program and increase its rating. Activities to enhance the rating are currently underway at the time of this report.

4. Deliver public education materials/host meetings on hazardous events. The City currently undertakes outreach projects as part of its CRS program. Future infrastructure improvements will be open for public comment. Provided resources are available, the City is still interested in hosting future outreach events. Existing outreach is available through flyers, the city TV channel, and website.

5. Adopt higher standards for building flood protection.

The City and Rutala Associates are currently evaluating opportunities for enhanced structural flood protection measures, including potential changes to the City's flood protection ordinance.

6. Enhance training for building inspections to identify imminent structural risks

The building inspector attends annual training.

7. Incorporate County mitigation techniques into local plans and ensure improvements are reviewed by the County

The Atlantic County Multi-Jurisdictional Hazard Mitigation Plan was undergoing revisions at the time of Pleasantville's master plan re-examination. The reexamination did include discussion of flooding vulnerability as well as resiliency. The repetitive loss area analysis currently underway is incorporating information from the County plan. Pleasantville also submitted comments regarding resiliency for the new Atlantic County Master Plan.

- **8. Update information on City website regarding natural hazards** The City updated its website in 2016-2017 as part of the CRS program. It is being updated once more to reflect new information and data.
- 9. Host periodic workshops for municipal zoning/planning boards in the County on mitigation

The City remains interested in hosting workshops on mitigation. These workshops may be a component of outreach materials for the Community Rating System. Workshops are also available through the Atlantic Cape Coastal Coalition.

10. Ensure principles of hazard mitigation plans are incorporated into new and updated development plans

Hazard mitigation recommendations are being incorporated into the repetitive loss area analysis currently underway for the neighborhoods surrounding Lakes Bay. All structures in Pleasantville's Special Flood Hazard Area that are new or substantially damaged/improved are required to be floodproofed pursuant to the City's flood hazard ordinance. The City has also adopted the most recent FEMA maps with the best available data for planning and construction.

11. Develop specific mitigation solutions for flood prone roadways: Edgewater Avenue, Route 9/Park Avenue, California Avenue and Main Street, Mulberry Avenue between Franklin Boulevard and Main Street, 200-300 block of Leeds Avenue, Decatur Avenue and Franklin Avenue, Franklin and Tunis Avenue, Bayview Avenue and Edgeley Avenue. Roads that need to be elevated per Atlantic County Flood Hazard Inventory: E. Edgewater Avenue, E Oakland Ave, E Greenfield Ave, E Park Avenue, S Edgeley Avenue, Prospect Avenue, S Main Street from E Bayview Ave to E Greenfield Avenue

The City is continuing to review solutions for roadways prone to flooding in the City. Buyouts for properties in the Lakes Bay neighborhood are under consideration. If undertaken, the return of properties to their natural state may forego the need to elevate certain roadways in the City. Pleasantville continues to support the elevation of roadways and will coordinate with Atlantic County on improvements as funds become available.

12. Install backup generators for sewer pumps/recreation center and install an emergency alert system.

The City has submitted FEMA grant applications each year for emergency generator for sewer pump stations. In Fall 2017, Pleasantville submitted grants for the installation of two natural gas generators at pump stations in the City (at Park Place and Doughty Road) through the FEMA Pre-Disaster Mitigation program. At the time of this report, the grants are currently under review. In 2018, an application will be submitted for the recreation center to prepare it to operate as a shelter.

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

Pleasantville continues to aggressively pursue mitigation and resilience activities. However, outside of matching grant funding the City has a limited ability to unilaterally fund the implementation of its objectives. Pleasantville has retained Rutala Associates for grant administration and CRS program implementation and is currently working to achieve its objectives through grants and participation in the CRS.

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

- a. Contribute documentation for and await recommendations from the US Army Corps of Engineers *New Jersey Back Bays Coastal Storm Risk Management Study.* As the project progresses, Pleasantville will adjust its mitigation activities considering more comprehensive and detailed risk data.
- b. Continue the stabilization of erosion-prone portions of the City using living shorelines and similar structures.
- c. Participate in a multi-jurisdictional Program for Public Information and flood emergency plan to leverage efficiencies and shared resources among the barrier island communities.

d. Support the elevation and resilience of private structures through grants and technical assistance.