2021 Hazard Mitigation Plan
Annual Evaluation Report
City of Pleasantville, New Jersey

Prepared by:
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Date of Report: September23, 2021
PPI Meeting: September 23, 2021
Date Report sent to Governing Body: September 24, 2021

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

Date of Adoption of Plan: February 18, 2016

5-Year CRS Expiration Date. October 1, 2021 (The County has started the process of revising the *Atlantic County Multi-Jurisdictional Natural Hazard Mitigation Plan* and the City of Pleasantville is actively participate in this process.)

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 http://www.atlantic-county.org/hazard-mitigation/. The repetitive loss area analyses are on file with the City's Construction Office and available at: http://www.pleasantville-nj.org/pdf/repetitive-loss-area-analysis.pdf

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 reviewed by the PPI Committee at their annual meeting. The PPI Committee members include:

> Kevin Cain, Floodplain Manager/Construction Official
> Linda D. Peyton, City Administrator
> Shanta Comeaux- Brookins, Keller Williams Realty Atlantic Shore
> Celeste Fernandez, Insurance Broker, Fernandez Insurance Agency
> Ed Geletka, Ocean First Bank

Alternative Members include:
> Sara Shuttleworth Lipsett, South Jersey Federal Credit Union
> Kenneth Barnshaw, South Jersey Federal Credit Union
> Deirdra Alexander-Simms, CRS Coordinator

This report was submitted to the governing body and posted on the City's website on September 24, 2021. The public and media will be aware of the evaluation through the posting of the City Council meeting agenda and posting on the City web site.

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:**

   a. **Installation of new culvert on Edgewater Avenue.**
   The installation of the culvert has not yet been undertaken. A repetitive loss area analysis was undertaken in 2017 to better understand flooding in the neighborhood and will inform future infrastructure decisions. Many properties in this neighborhood are being purchased and converted to open space.

   b. **Install additional outfall at Park Avenue.**
   A new outfall has not yet been installed. The repetitive loss area analysis evaluated future infrastructure improvements to this area. Funding is still being sought for this effort.

   c. **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. Pleasantville's CRS Class was increased to a Class 5 in 2018.

   d. **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.

   e. **Adopt higher standards for building flood protection.**
   The City has continually evaluated new flooding standards. Its ordinance was last updated in November 2015.

   f. **Enhance training for building inspections to identify imminent structural risks.**
   The building inspector attends annual training.

   g. **Incorporate County mitigation techniques into local plans and ensure improvements are reviewed by the County.**
   The Atlantic County Multi-Jurisdictional Hazard Mitigation Plan underwent revisions at the time of Pleasantville's last master plan re-examination in 2015. The re-examination included discussion of flooding vulnerability as well as resiliency. The repetitive loss area analysis completed in 2017 incorporated information from the Hazard Mitigation Plan. Pleasantville also submitted comments regarding resiliency for the Atlantic County Master Plan.

   h. **Update information on City website regarding natural hazards.**
   The City maintains a Flood Protection Information website that includes information discussed in the PPI as well as a variety of other flooding information and resources: http://www.pleasantville-nj.org/flood-information/index.asp

   i. **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.

j. **Ensure principles of hazard mitigation plans are incorporated into new and updated development plans.**
Hazard mitigation recommendations were incorporated into the repetitive loss area analysis for the Lakes Bay neighborhood. 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.

k. **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 underway. Eventually, the buy-out area will return to its natural state and prevent the need to improve various streets in the neighborhood due to the lack of development. Pleasantville continues to support the elevation of roadways and will coordinate with Atlantic County on improvements as funds become available.

l. **Install backup generators for sewer pumps/recreation center and install an emergency alert system.**
The City has submitted FEMA grant applications for emergency generators for sewer pump stations and applied for an application for an emergency generator at the City's Recreation Center, which will serve as an emergency 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, the City has a limited ability to unilaterally fund the implementation of its objectives. Pleasantville has sought grant assistance to achieve its objectives.

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

a. Continue to work with the US Army Corps of Engineers to implement the *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. Participate in the *Resiliency NJ Program* being sponsored by the State of New Jersey. This regional effort will identify and implement solutions to coastal flooding through a comprehensive planning process.
c. Continue the stabilization of erosion-prone portions of the City using living shorelines and similar structures.
d. Maintain and expand the City's Emergency Operations Plan and Program for Public Information.
e. Support the elevation and resilience of private structures through grants and technical assistance.
f. Dredging of the City's marina to provide for improved stormwater protection for the Lakes Bay neighborhood.