Hazard Mitigation Plan Annual Evaluation Report

City of Somers Point, NJ (CID: 340017)

Submitted by: Jim Rutala, PP, AICP, CFM <u>jmrutala@comcast.net</u> | (609) 743-0354

September 11, 2019

Submitted to City Council: September 18, 2019

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

Date of Adoption of Plan: February 18, 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 web site on September 18, 2019. 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. *Fully participate in 2015 Atlantic County HMP*. The City continues to participate with County HMP efforts.
 - 2. Jordan Road property acquisitions. No progress.
 - 3. Construct two diesel pump stations at Gulph Mill Road and Yale Boulevard and one electric generator at School House Lane. No progress.
 - 4. Retrofit/upgrade undersize stormwater system elements in vicinity of Bethel Road, Defeo Lane, and Atlantic Avenue. No progress.

- 5. Mitigation investigation (Jordan Road) –Completed
- *6. Implement all-hazards education/outreach program*. Underway concurrent with floodplain management public outreach.
- 7. Participation in CRS or similar program. Completed
- 8. Implement protection measures such as bulkhead elevation along bayfront. The beneficial re-use of dredge material has been used to construct an earthen berm along Somers Point-Mays Landing Road near Patcong Creek.
- 9. Implement protective measures to facilitate stormwater system improvements throughout city (install check valves to streets at Bay, install pump stations, enlarge existing pump stations, enlarge existing stormwater basins). No progress.
- 10. Install tidal check valves throughout City. No progress.
- *11. Investigate funding for new pumps.* The City continues to explore new grant opportunities and apply for new grants when feasible.
- 12. Implement protective measures for undersize stormwater systems near Defeo Lane and Bethel Road. No progress.
- 13. Implement protective measures that upgrade/retrofit undersized stormwater systems at Atlantic Avenue. No progress.

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

The City of Somers Point continues to actively pursue funding opportunities to further its mitigation objectives. The City has limited capital funding available for mitigation projects. Aging City infrastructure and competing budgeting priorities have further delayed larger mitigation projects, though Somers Point continues to pursue grants and other partnerships that can further mitigation action objectives.

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

1. 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, Somers Point will adjust its mitigation activities in light of more comprehensive and detailed risk data.

- 2. Continue the stabilization of erosion and flood-prone portions of the City through the use of living shorelines and similar structures.
- 3. Participate in a multi-jurisdictional Program for Public Information and flood emergency plan to leverage efficiencies and shared resources among coastal South Jersey communities.
- 4. Support the elevation and resilience of private structures through grants and technical assistance.