

County of York

Floodplain/Hazard Mitigation Annual Report 2018

The annual report on the progress toward implementing the floodplain portion of the Hazard Mitigation action plan's objectives and/or the recommendations is below.

Date: July 18, 2018

Name of Community: York County

Name of Plan: Hampton Roads Hazard Mitigation Plan

Date of Plan Adoption: May 4, 2017

5 Year CRS Expiration Date: 2020

Plan Location: The Hazard Mitigation plan was revised in 2017 and has already been approved by the governing body, released to the media, and made available to the public. The plan can be obtained online at:

<https://www.hrpdcva.gov/departments/emergency-management/hampton-roads-hazard-mitigation-plan/>.

Progress Report Preparation and Distribution: The report was completed with input from numerous departments. This will be emailed to our County Administrator, Citizen News Co-coordinator and to the Virginia Department of Conservation Floodplain Management Section.

Action Items:

1. Assess County's public information needs, formulate multi-hazard messages, identify outreach projects to convey the messages, examine other public information initiatives, and implement.

This objective is on track. It has a 2-year implementation schedule. York County Public Works has hired an Outreach Coordinator to assist with this measure.

2. Continue strengthening the County's Floodplain Management Program with the following actions:

- Review and update floodplain ordinance regularly and continue to provide annual report;

York County Public Works along with the Zoning Official and the Building Official are currently reviewing the floodplain ordinance for any necessary changes.

- Continue specialized training and support for Certified Floodplain Manager (CFM) certification for floodplain plan reviewers, inspectors and permit processors; and,

We currently have 2 Certified Floodplain Managers and 1 other who has attended the 5 day FEMA floodplain manager course.

- Continue to assess repetitive flood loss data annually for loss accuracy, geographic accuracy, and determination whether structure(s) on property have been mitigated and if so, by what means. Provide corrections as necessary using FEMA AW-501.

These items are tracked through building permits and issuing Certificates of Occupancy on newly mitigated properties.

3. Elevate, acquire, relocate, retrofit or floodproof structures in flood-prone areas. Flood protection may include minor localized flood reduction projects, as well. Wind retrofit measures are also included and may be appropriate for some structures, especially publicly-owned structures. This action includes Mitigation Reconstruction projects.

York County just completed raising 4 homes above BFE with 3-foot of freeboard utilizing a FEMA grant.

4. Maintain program for continued assessment of identified stormwater “choke points” when storms are approaching.

A list of know choke points is continually updated and inspected prior to any storm approaching.

5. Manage shoreline erosion through the following actions:

- Request and share VIMS staff recommendations for shoreline erosion control permit applications with Wetlands Board citizen members; and,
- Continue to include shoreline erosion control element in the Comprehensive Plan.
- York County utilized a volunteer group to install approximately 120 linear feet of oyster shell bags to create a living shoreline at Back Creek Park.

6. Install high water marks signs and/or gages in flood-prone areas.

This objective is on track. It has a 5-year implementation schedule. We also intend to raise several roads to be above the base flood elevation.

7. Implement Pre-Disaster Debris Management Plan. Remove existing trees and debris that pose hazard during natural disaster.

York County has three drainage crews whose sole function is to maintain our water ways; removing trees and debris to keep the drainage ways free of obstructions.

Objectives Challenges: No Challenges at this time.

Recommendations for new projects: No recommendations at this time.