

CRS 510 Floodplain Management 2024 Progress Report for Floodplain Management/ Hazard Mitigation Plan (HMP)

Date: April 10, 2024
Name of Plan: Guilford County Multi-Jurisdictional Hazard Mitigation Plan
Date Adopted: February 16, 2021 (Adoption by City Council)
CRS Expiration: 10/01/2028
Purpose of the Plan: The HMP is to be used primarily to protect life, safety and property by reducing the potential for future damages and economic losses that result from natural hazards.

- 1. Location where copies are available for review:**
City of Greensboro, Water Resources Department
- 2. Dissemination:** Guilford County and the City of Greensboro continue to work on the dissemination of documentation to key stakeholders and participating communities. The City of Greensboro makes the progress report available to the City Council, media outlets and to the public by submitting an annual communication. This progress report will be an agenda item/presented to City Council in November 2024. Please see attached memo for additional information.
- 3. Review of Action Plan:** The following action items were taken from the 2024 HMP Mitigation Actions List with the City responsible for their completion:

ACTION #P-1

Maintain Geographic Information System (GIS) to maintain current cadastral (building/parcel) data for purposes of conducting more detailed hazard risk assessments and for tracking permitting and land use patterns.

Status: On Going

Update: Annual evaluation of opportunities for data validation and collection. No significant updates.

ACTION #P-2

Regularly calculate and document the amount of flood prone property that is preserved as open space for additional credit points under the Community Rating System (CRS).

Status: On Going

Update: Reviewed annually for CRS program.

ACTION #P-3

Identify the city's most at-risk vital/critical facilities, and evaluate the potential mitigation techniques for protecting each facility to the maximum extent possible.

Status: On Going

Update: Continuation of report evaluation and implementation of recommendations.

ACTION #P-4

Monitor grant opportunities for funding to establish a local reserve fund for repairing and/or incorporating hazard mitigation measures for public facilities and infrastructure damaged by natural hazards.

Status: On Going

Update: HMGP grants received for Repetitive Loss properties.

ACTION #P-5

Revise the Flood Damage Prevention Ordinance on as needed basis.

Status: On Going

Update: Staff continues to evaluate necessary ordinance updates in compliance with NCDEQ and FEMA regulation for flood damage prevention.

ACTION #PEA-1

Advertise and promote the availability of flood insurance to property owners that are located in flood hazard areas. Continue to review FEMA-identified repetitive loss properties for potential mitigation through the federal Flood Mitigation Assistance (FMA) program or other flood protection measures.

Status: On Going

Update: Mailings to all properties within the SFHA, brochures available at municipal facilities and libraries.

ACTION #PEA-2

As new Repetitive Loss Properties are identified within the City of Greensboro, contact all owners and inform them of the assistance available through the federal flood assistance programs, in addition to other flood protection measures.

Status: On Going

Update: Mailings to all properties within the SFHA, brochures available at municipal facilities and libraries.

ACTION #PEA-3

Continue to collect education materials as budgeting will allow for pamphlets to educate the public on family preparedness as well as mitigation measures that are available to property owners. These pamphlets shall remain on display for the public at the following locations: the City Library and designated City Facilities.

Status: On Going

Update: Mailings to all properties within the SFHA, brochures available at municipal facilities and libraries.

ACTION #PEA-4

Continue to provide technical assistance for property owners located in flood hazard areas

Status: On Going

Update: The City of Greensboro Water Resources Department has provided technical assistance for property owners located in flood hazard areas and will continue to do so going forward.

ACTION #PP-1

Continue to acquire and preserve parcels of land subject to repetitive flooding from willing and voluntary property owners. The City will also consider other residential mitigation projects such as elevation and mitigation reconstruction.

Status: On Going

Update: HMGP funding received for two sites that have been evaluated as RL properties. One property has been acquired and demolished and the second is in process. Continually evaluate properties for purchase within the SFHA.

ACTION #PP-2

Augment enforcement of the State Building Code and related City ordinances by encouraging wind-resistant design techniques for new residential construction during the permit process.

Status: Completed by Engineering & Inspections

4. **Objectives not reached:** The City of Greensboro Continues to work diligently at all the action items set up when the plan was implemented. Most tasks are currently on going or in progress and staff continues to achieve results.
5. **New Recommendations:** Staff will continue to work on the action items mentioned above and will define new objectives during the work sessions and discussions for the new Hazard Mitigation Plan.