

Flood Plain Management Plan 2022 Review

The Township of Wayne has continued to implement and follow the most recent Flood Plain Management Plan, dated May 15, 2014.

An evaluation of each of the activities listed in the plan was performed by the Director of Public Works with input from the various Departments involved in the continuing implementation of the plan.

The original Flood Plain Management Plan and the 2022 Update is available on the Township website www.waynetownship.com and on the Township TV station local Channel 77. It was also distributed to the Mayor and Business Administrator.

The most recent renewal for the CRS Program was done in 2019.

Acquisition of Flood Properties

Information on the Flood Acquisitions was obtained from reviewing the Township records and discussions with the Flood Buyout Coordinator.

The CRS Repetitive Loss List was reviewed in 2019 and many of the homes listed have been demolished and the land converted to open space. The AW 501 forms for all prior years have been submitted and will be removed from the list.

There were 26 homes purchased and demolished in the past year through the FEMA flood buyout programs.

The Township has also directly purchased a home within the Hoffman Grove area that we will be demolishing within the next few months.

Creation of Open Space

Information on the Creation of Open Space was obtained from the Township Flood Buyout Coordinator and the GIS Coordinator.

Properties made vacant by the buyout and demolition programs continue to be designated as open space and these properties are added to the open space mapping on our GIS system.

There are several areas where whole streets will have be vacated after the next round of buyouts. These areas will have the public utilities and improvements removed once the remaining homes are demolished.

We are also looking for additional grant funding to address the remaining properties that have not qualified for prior buyout programs and will target areas most often impacted by flooding.

Mapping of Flood Plain

The Flood Insurance Rate Maps (FIRM) have been updated and were officially adopted as of April 17, 2020.

Flood mapping, open space and vacant property listings are available on the GIS system. This system is accessible by the public via the Township website.

The mapping is updated on a continuous basis.

Housing Rehabilitation Program

Information on the Housing Rehabilitation Program was obtained from the program coordinator.

The Housing Improvement Program has been put on hold due to lack of funding.

Zoning Regulations

Information on the Zoning Regulations were obtained from review of the current Township Code.

The Township Flood Code Section 134-97.5 was updated in March 2020 as required by FEMA.

Flood Information

Updates on Flood Information was obtained from the Wayne IT Department, the Engineering Division, and the Township Website.

Flood information is provided within the Spring Public Works Bulletin which is mailed to all residents at the beginning of each year. A notice to all properties within the Repetitive Loss area is also mailed out every year and includes information on flood issues.

Flood information is also provided on the Township website at www.waynetownship.com. Public information on storm water management was also included in the 2022 Water Quality report.

The Engineering Division provides technical information on flood areas, flood elevations and flood mapping over the phone or at the office.

The Police OEM has posted a page covering flood preparedness, emergencies and recovery.

This information will continue to be updated as needed.

Drainage System Maintenance Program

Information on Drainage System Maintenance Program was obtained from the Wayne Operations Division.

The Division of Operations continues to inspect and maintain all publicly owned drainage facilities. All public streams, drainage systems and detention basins are inspected annually and any needed maintenance is performed.

The drainage piping and detention basin are included in the Township GIS mapping system.

The Township has begun implementing the practices for record keeping using the NJDEP Stormwater Best Management Practices Manuals. This will continue.

Flood Warning

Information on Flood Warning was obtained from the Wayne IT Department and the OEM Department.

The flood warning system within the Township was updated in 2015 with the installation of a new emergency radio at broadcast at AM1690 and via internet stream. Warnings can also be given to individual addresses via the Police reverse 911 system. Residents can also register for the Township's Emergency Notification program to receive emails and text messages when emergencies occur.

The Township will continue to implement these programs.

Dike and Levee System

This is a Federal program. There has been no action on this item.

2023 Projected changes

The NJDEP has made changes to the Flood regulations and implemented a new NFIP Flood Plain Development Permit and continues to make updates to the freeboard and future flood elevations projections. The Township will be implementing these updates as they become available.