



Community Rating System (CRS)
Activity 510

Village of Libertyville
Floodplain Management Planning
Annual Progress Report for year 2022
Prepared November 9, 2023

Lake County All Natural Hazards Mitigation Plan

Adopted by Village Board Resolution on May 23, 2023 (23-R-87)

5 Year Plan Update Due: July 5, 2028

Lake County All Natural Hazards Mitigation Plan (ANHMP)

A copy of the current County-wide Plan is available on the Village of Libertyville website.

Annual Progress Report

This annual progress report has been prepared by Engineering Division staff for acceptance by the Village Board at their meeting on **November 28, 2023**.

This report will also be available on the Village website.

Action Items

Incorporate ANHMP in Other Plans

The Village incorporated goals and action items from the ANHMP as follows:

- Recommendations from our Master Stormwater Management Plan (adopted May 28, 2019) were implemented in 2022 construction projects and are included in the design for upcoming projects (for capacity of drainage systems, property protection/flood mitigation, and increased stormwater detention capacity)
- Annual Sanitary Sewer Inflow & Infiltration (I/I) Rehabilitation, including spot repairs, cleaning & televising, and sewer lining (reduced I/I to protect against sewer backups)
- Miscellaneous Storm Sewer Improvements, including spot repairs (maintain drainage systems)
- Continued participation as a StormReady, CRS Class 6, and Tree City USA Community

Continued Implementation of Requirements

The Village has maintained good standing with the National Flood Insurance Program (NFIP) and continues all our responsibilities as a Certified Community under the Lake County Watershed Development Ordinance (WDO).

Public Works Department

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Property Protection Projects

The Village of Libertyville implemented recommendations from our Master Stormwater Management Plan with the following 2022 construction projects:

- Storm sewer upgrades (Rockland Road Corridor Flood Reduction)
- Dowden Park stormwater detention installation (Highlands Subdivision Flood Reduction)
- Grading improvements (Harding and Willow Flood Reduction)

Additionally, recommendations from our Master Stormwater Management Plan were incorporated into investigation and/or design for upcoming construction projects, including Phase 2 of our Highlands Subdivision Flood Reduction Plan (storm sewer upgrades and extensions) and seeking grant funding for our Copeland Manor study area.

Objectives

During the year 2022, the Village of Libertyville made progress on our objectives for the Action Items related to floodplain management planning. Progress was achieved through various projects that were implemented or planned, as noted above. Additionally, the Village has continued to implement and enforce the requirements of the NFIP and WDO.

Recommendations

The Engineering Division will continue to pursue the projects identified in the Village's Master Stormwater Management Plan and other improvements to the public storm sewer and sanitary sewer systems, and to enforce the floodplain and stormwater management regulations in the WDO, including those in our local amendment (Appendix P). Finally, the Engineering Division will continue to complete the activities required for our status of Class 6 in the Community Rating System, which provides a cost savings of 20% on flood insurance policies for Village of Libertyville residents.

Village of Libertyville 5 Year CRS Expiration Date (Verification Due): August 26, 2024