CRS Activity 510

Progress Report on Implementation of Credited Plan

Date this Report was Prepared: 1/10/2025

Name of Community: Village of Glendale Heights

Name of Plan: DuPage County Natural Hazard Mitigation Plan 2023

Date of Adoption of Plan: 11/16/2023

5 Year CRS Expiration Date:

1. How can a copy of the original plan or area analysis report be obtained:

A Copy can be downloaded on the DuPage County Website listed below https://www.dupagecounty.gov/government/departments/OHSEM/protect_dupage/natural_hazard_mitigation.php

 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 public:
This annual progress report was generated by Village staff. The recertified

This annual progress report was generated by Village staff. The recertified report will be made available to the public on the Village Website and a reference to the report will be made in the Village newsletter.

- 3. Provide a description of the implementation of each recommendation or action item in the action plan or area analysis report, including a statement on how the project was implemented or not implemented during the previous year:
 - a. Action item 7.5.12.1
 - i. Replace Fleet Services Building Generator
 - 1. Project was completed in November of 2024
 - b. Action item 7.5.12.2
 - i. Jacobsen Avenue Cured-in-Place Pipe Project
 - 1. Removal of sediment and debris from pipe connected to upstream detention area to restore the full carrying capacity of the storm sewer system and provide extended service life to antiquated pipes. Project was completed in November of 2023
 - c. Action item 7.5.12.3
 - i. Mill Pond Lift Station Improvement
 - 1. Project includes conversion of an existing dry pit/wet well wastewater life station located below peak historic

flood elevation to submersible over PHF levels. Project was completed in 2024

- d. Action item 7.5.12.4
 - i. Water System Resilience upgrades
 - 1. Project included physical upgrades to several water system facilities identified as high priority in the Village's Risk and Resilience Assessment. Upgrades were completed in 2024
- e. Action item 7.5.12.5
 - i. North Avenue I&I Phase 2
 - 1. Project included Manhole rehabilitation and manhole lining to reduce infiltration and inflow to provide more capacity within the system for sewage and reduce the likelihood of sanitary sewer overflows and basement backups. Project was completed in July of 2024
- f. Action Item 7.5.12.6
 - i. Water Main Replacement
 - 1. The Village continues to replace areas with high frequency of break, which are susceptible to freeze/thaw. New water mains are being replaced to improve reliability, reduce risk of potential breaks, and improve fire protection.
 - 2. The Village completed the replacement of watermain on Schubert Avenue from President Street to Bloomingdale Road.
 - 3. The Village completed the replacement of watermain on Norton Avenue from Winthrop Avenue to Pearl Avenue.
 - 4. The Village completed the replacement of watermain on Fullerton Avenue from President Street to Schmale Road.
- g. Action item 7.5.12.7
 - i. James Court Sewer Project
 - 1. The Village installed additional storm sewer to provide 10-year level of service for flood protection to adjacent residential properties. Project was completed in 12/2023
- 4. Discuss why any objectives were not reached or why implementation is behind schedule:

There were no objectives not reached or tardy with implementation, however there are also many items that are ongoing and awaiting the right opportunity to implement. The Village will need to continue to monitor these objectives and take advantage of all opportunities when they come up.

- 5. What are the recommendations for new projects or revised recommendations?
 - a. The Village is planning to line the culvert under Mill Pond Drive. This project will remove sediment and debris from the storm sewer system and extended the service life of the failing pipe.
 - b. The Village is planning to continue to replace Water Main with high frequency of break. Two projects watermain projects are planned for 2025 at Jill & Marilyn Avenue and Cambridge Lane & Westchester Drive.
 - c. The Village is in the planning stages for the replacement of the Generator at the Public Works Building.
 - d. The Village is planning to install additional storm sewer at the intersection of Newport St. and Schubert Ave to provide increase level of flood protection for the adjacent properties.
 - e. The Village is conducting a study on the Inflow and Infiltration of the Sanitary Sewer System to find area to reduce infiltration and increase the capacity of the system.