

VILLAGE OF CALUMET PARK, ILLINOIS



COMBINED SEWER SYSTEM (CSO) PUBLIC NOTIFICATION PLAN

CSO – Combined Sewer Overflow; overflow of combined sewage which discharges untreated wastewater into the Village’s contact waterway.

NPDES – National Pollutant Discharge Elimination System

IEPA – Illinois Environmental Protection Agency

MWRDGC – Metropolitan Water Reclamation District of Greater Chicago

TARP – Tunnel and Reservoir Plan

All the Village of Calumet Park is served by a combined sewer system, which conveys sewage to large interceptor sewers owned and operated by the MWRDGC. A combined sewer system is one in which both domestic wastewater and stormwater flows are conveyed through the same sewer system and treated together before being discharged into a natural stream, river or lake. Most MWRDGC interceptors convey flows from both separate sanitary and combined sewers from local communities, including the Village of Calumet Park, to one of its treatment plants. During large rainfall events, the capacity of the MWRDGC interceptors is often exceeded, which results in surcharging of the sewer system and basement backups in buildings without overhead sewers. Diversion chambers, regulators, or control stations at the connection point between municipal sewers and the MWRD interceptors are utilized to divert the excess combined sewer overflow (CSO) directly into natural watercourses, such as the Calumet Sag Channel, until the treatment plants can handle more flow. The overflow is allowed to a limited extent, by NPDES permits administered through the IEPA since the mid-1970’s. As a condition of the permit, a requirement is to implement a public notification plan.

CSO Location Adjacent to the Little Calumet River:

#1 129th and Laflin Avenue North Discharge No. 001/218 TARP Structure CDS-10

The Village of Calumet Park has adopted the Pollution Prevention Plan developed by the MWRDGC. The link to the site is provided below, thus fulfilling the public notification plan requirements of the NPDES permit.

<http://www.mwrdd.org/irj/portal/anonymous/Home>