

VILLAGE OF RIVERDALE, ILLINOIS

COMBINED SEWER SYSTEM (CSO) PUBLIC NOTIFICATION PLAN

Term and Definitions:

CSO - Combined Sewer Overflow; overflow of combined sewage which discharges untreated wastewater into the City'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

The majority of the Village of Riverdale is served by a combined sewer system, which conveys both sanitary sewage produced by domestic water use and storm runoff produced by snow melts and rainfall. The Village's sewer system discharges through a diversion chamber to interceptor sewers owned and operated by the MWRDGC. The MWRDGC enacts many of the required controls on behalf of its tributary communities, including Riverdale. Four of the five CSO locations have been connected to TARP, or the deep tunnel system. The public sewer system in the Village of Riverdale contains five combined sewer overflow locations that discharge untreated wastewater into the Little Calumet River during heavy precipitation events. These overflows are allowed, to a limited extent, by NPDES permits administered through the IEPA since the mid-1970s. As a condition of the permit, a requirement is to implement a public notification plan.

CSO Locations Adjacent to the Little Calumet River:

- #1 Near Dearborn Street (extended) at the south bank of the Little Calumet River near 134th Street (extended)
- #2 Near State Street (extended) on the west side of Illinois Central Gulf Railroad at the south bank of the Little Calumet River
- #3 Near Wabash Avenue (extended) at the south bank of the Little Calumet River near 135th Street (extended)
- #4 Indiana Avenue at the south bank of the Little Calumet River near 135th Street (extended)
- #5 Union Avenue (extended) at north bank of the Little Calumet River approximately 200 feet south of 146th Street

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

<http://www.mwrdd.org/mo/csoapp/cso.htm>

