

CITY OF BLUE ISLAND, 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 City of Blue Island 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 City'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 Blue Island. All three of the CSO locations have been connected to TARP, or the deep tunnel system. The public sewer system in the City of Blue Island contains three combined sewer overflow locations that discharge untreated wastewater into the Calumet Sag Channel 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 Calumet Sag Channel:

- #1 Irving Avenue on the north bank
- #2 Division Street on the north bank
- #3 Division Street on the south bank

The City of Blue Island 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>

