



*"An Illinois Certified City"*

## OFFICE OF THE CITY CLERK CALUMET CITY

*Nyota T. Figgs*  
City Clerk

The City of Calumet City will hold a public hearing on April 25, 2019 at 6:30 PM in the City Council Chambers located at 204 Pulaski, Calumet City. The purpose of the public hearing is to provide information to the public and to allow input on the City's Stormwater Management Program and compliance under the National Pollutant Discharge Elimination Systems (NPDES) program. All interested parties may be heard at that time.



*Municipal Expertise. Community Commitment.*

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April 17, 2019  
Project No. 19-R053

Mayor Michelle and City Council  
City of Calumet City  
204 Pulaski Road  
Calumet City, IL 60409

**RE: City Council Memorandum  
FY 2017 – Municipal Separate Storm Sewer System (MS4's)  
Six Minimum Control Measure Requirements**

Dear Mayor and City Council:

This memo is a brief report to discuss the public outreach requirements required for this reporting period. This memo should be part of the Public Record and placed on file as required.

**Background:**

Water pollution degrades surface waters making them unsafe for drinking, fishing, swimming, and other activities. As authorized by the Clean Water Act, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating sewers and ditches and the areas tributary into these sewers and ditches that discharge pollutants into waters of the United States and detention basins.

In 2003, the Illinois EPA (IEPA) required all Municipal Separate Storm Sewer Systems (MS4's) to file a Notice of Intent (NOI) to describe how they were going comply with the statewide general permit conditions. Each MS4 community was required to obtain an NOI and have a fully implemented program, addressing each of the six minimum controls (as identified by the EPA). The NOI was last updated by the City in August 2013. The new 5-year cycle began April 1, 2014 and would typically run through March 31, 2019.

However, the current permit did not become effective until March 1, 2016 and will now expire on February 28, 2021. (5-year cycles)

The six minimal control measures included in the NOI are:

1. Public Outreach and Education (on Storm Water Quality issues)
2. Public Involvement & Participation
3. Illicit Discharge Detection and Elimination
4. Construction Site Storm Water Runoff Control
5. Post Construction Storm Water Runoff Control (in New Developments & Redevelopments)
6. Pollution Prevention & Good Housekeeping for Municipal Operations

The attached documents explain how the city meets the requirements of the permit each year.

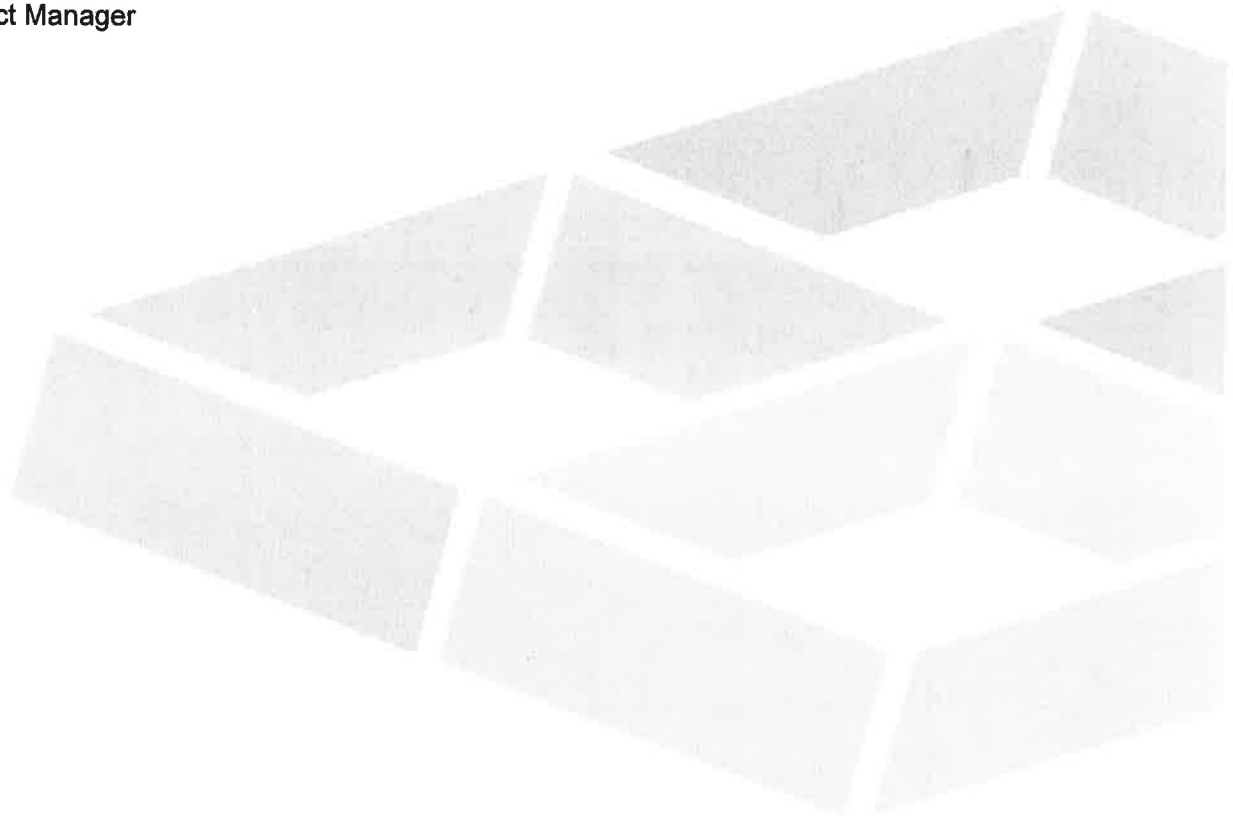
Should you have any questions, please feel free to call.

Very truly yours,

**ROBINSON ENGINEERING, LTD.**

A handwritten signature in black ink, appearing to read 'Ronald Wiedeman', written in a cursive style.

Ronald Wiedeman, PE  
Ronald J Wiedeman  
Sr. Project Manager



# MS4 COMPLIANCE

How the City meets the 6 Required Minimum Control Measures (MCM's):

1. Public Education and Outreach
    - The City is currently providing information on its website for Public Works Duties, Pollution Prevention, Stormwater Management Waste Collection, Water Conservation, and other information on disposing of oils, paints, and other chemicals.
  2. Public Involvement and Participation
    - A Public Hearing/meeting is one activity under this control measure.
    - The Public Works hotline on the City website is another example of how the City is satisfying this control measure.
    - City clean up days is other activity under this control measure.
  3. Illicit Discharge Detection and Elimination (IDDE)
    - The City has an ordinance via MWRD's Sewer Use Ordinance that it uses to address these issues.
    - Also included in this control measure is that Public Works has identified all its storm water outfalls and has them shown on an up-to-date Storm Sewer Atlas that indicates all outfalls.
    - The City is to inspect these outfalls on a recurring annual basis.
  4. Control of Construction Site Storm Water Runoff
    - The City currently has an Erosion control ordinance in place (Section 34-64); and also, a WMO with MWRD to control runoff from construction sites.
    - The City requires developments to provide a Storm Water Pollution Prevention Plan (SWPPP)
  5. Post-Construction Storm Water Management
    - The City has a Post-Construction ordinance in place (Section 34-64); and also the WMO with MWRD.
    - As part of the Post-Construction ordinance, Final inspections are required before the developer can leave site
  6. Pollution Prevention/Good Housekeeping
    - Training of PW staff on stormwater issues
    - City conducts Street Sweeping (several times per year)
    - City Cleans Culverts and Ditches of debris
    - Catch Basins are vacuumed, etc.
    - City inspects Storm Sewers on a yearly basis
    - Work on City vehicles follows oil collection/disposal, coolant collection/disposal, and washing procedures.
- III - Annual Activities completed each fiscal year
- An annual report is made to the IEPA each year by June 1
  - Public programs  
(ward cleanup days; summer youth program; etc.)  
Ordinances and sewer atlas are reviewed as needed

- **New Permit requirements:**
  - **New Total Maximum Daily Load (TMDL) identification procedures**
  - **Required annual meeting**
  - **New salt handling guidelines (salt dome is required)**
  - **New required training**
  - **New monitoring requirements**
- **The Plan for meeting #6 is scheduled by PW**

