



CITY OF MANISTIQUE, MICHIGAN

WATER and WASTEWATER DEPARTMENT

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City of Manistique's CSO Public Notification Plan

In 2018, The Environmental Protection Agency (EPA), promulgated new regulations that changes the City of Manistique's public notification requirements of Combined Sewer Overflow (CSO). The new law is codified at 40 C.F.R. 122.38, that require National Pollutant Discharge Elimination System permittees authorized to discharge combined sewer overflows to the Great Lakes Basin to develop a specific public notification plan as part of their permit application. 83 Fed. Reg 712, January 8, 2018

City of Manistique NPDES # MI 0023515

Please note, this public notification plan will be a dynamic and a living document that will be reviewed periodically by all interested parties or at least annually by the City of Manistique's designated personal. The most current public notification plan will be available on The City of Manistique's web site (<http://cityofmanistique.org/>)

CSO Public Notification Plan:

Site Signage:

- CSO outfall (003) site signage has been approved by the Michigan Department of Environmental Quality (MDEQ) at the District level. Sign has been installed (July 2018). This sign will be maintained as needed or at a minimum through an annual inspection. Upon damage or other degradation of the sign it will be replaced. Required Items included on the sign: CSO permittee name (**City of Manistique**), NPDES permit number (**MI0023515**), CSO Outfall Number (**003**), Names of effect waterways (**Manistique River**), Description of discharge (**untreated diluted sewage**), and contact telephone numbers (**906-341-5564 & 906-341-2290**).

CSO Location:

- 45.951202, -86.246544. Please note this site on private property. The City gains access through a utility easement for O & M of the CSO Site. The public would have to have permission from the property owner to access the site and then the City of Manistique.

The City of Manistique is an Equal Opportunity Provider and Employer

LAKE MICHIGAN PORT-OPEN ALL YEAR

CSO Event Requirements:

- At the start of a Combined Sewer Overflow (CSO) event, The City of Manistique will initiate part or all of the items list below in this public notification plan.
- Within four (4) hours the city will post a public notification of this event. This information will have direct link to a dedicated CSO page on the City of Manistique's web site (<https://cityofmanistique.org/>) home page; pertinent information about the CSO event like start and end dates & times, flow totals will be made available.
- City staff will notify Upper Peninsula MDEQ Office by; Telephone, fax, and or E-Mail. This includes the initial and any supplemental information.
- If the Upper Peninsula District Office is not reachable we will report the CSO Event through the MDEQ "Pollution Emergency Alerting System (PEAS) **1-800-292-4706**.
- City staff will notify the Local Health Department – Luce, Mackinac, Alger, & Schoolcraft (LMAS); by Telephone, fax, and or E-Mail. **(LMAS will post on their social media site notice of a City of Manistique CSO event with directions to our City web site.)** This includes the initial and any supplemental information.
- City staff will notify the City Manager and or any other necessary public officials; by telephone, fax, and or E-Mail. This includes the initial and any supplemental information.
- Upon completion of a CSO event, all supplemental notices will be completed signifying the end of the event.
- City Water/Wastewater Supervision will complete a MDEQ SSO/CSO Report, this will be sent to the Upper Peninsula MDEQ District Office and LMAS after the event has concluded. This will be sent by fax or e-mail.
- City will complete required use of the MiWaters (MDEQ Data entry system) compliance reports.
- CSO effluent discharge samples will be collected and all required laboratory test will be performed.
- If the City's web site is down for maintenance or otherwise unavailable to meet the four (4) hour public notification requirements, we will use City of Manistique Public Safety's social media page. If this is also unavailable we will use local radio stations WTIO AM 1590 & FM 92.7, & WGLQ FM 97.7.

Other Required Public Information:

- In addition to the event start dates & times, end dates & times, a flow (volume) total will be calculated and posted.
- All information posted is collected by City's Wastewater Treatment Plant (WWTP) Supervisory Control & Data Acquisition (SCADA) system. Communications to SCADA are established via a remote telemetry system located at the CSO Outfall Control Manhole. At the start of a CSO event the remote telemetry immediately starts to communicate with the (WWTP) SCADA.
- CSO event flow is calculated by the use of a 90-degree rectangular weir and pressure transducer (flow meter).
- Events starting afterhours will initiate an automated callout of the appropriate city staff.
- The CSO Control Manhole and outfall are physically checked after all rain events. The CSO chambers are cleaned and maintained with the City's Vac-truck when necessary. In dry weather conditions the CSO Control Manhole is visual checked and the float tested weekly. All other CSO instrumentation is calibrated every four months. All weekly inspections are logged on a CSO weekly inspection sheet.
- The City will publish in a paper of daily circulation (Escanaba Daily Press) within the county the details of the CSO event.

Annual Requirements:

- An annual CSO event list; January 1 through December 31 of the previous calendar year will be available on the City's Web Site.

Other Parties that were invited to have input on this Public Notification Plan:

- (LMAS) Please see their attached response. A printable PDF is available on the City's CSO web page.
- (Sault Tribe of Chippewa Indians) No response.

Respectfully,

Handwritten signature of Corey Barr in black ink.

Corey Barr

City of Manistique

Water & Wastewater Superintendent