

**Northwest Lake Sewer System Advisory Committee
Capacity, Management, Operations and Maintenance (CMOM)**

Executive Summary

The original CMOM document was developed in 2013 by a sub-committee of the Technical Advisory Committee (TAC) and has been used for the past four years. According to the original document, the TAC was to update the CMOM plan every three years. The update process started over a year ago and, after numerous discussions and iterations, the TAC has created the 2018 CMOM Plan. The 2018 CMOM Plan is mainly based on IEPA guidelines and reporting requirements with specific NWFPA attributes. Below is an outline of CMOM requirements with changes shown in underlined italics:

- Accurate tracking of ongoing O&M activities
- Up to date and complete sewer maps with a goal to develop a GIS map
- 100% of sewers to be inspected and cleaned within a ten (10) year period
- 100% of manholes to be inspected and cleaned within a ten (10) year period
- Monthly inspection of critical structures and air relief valves
- Weekly inspection of pumping facilities
- Annual inspection of grease traps
- The commitment is to repair or replace within two (2) years all sewers and manholes identified as requiring repair or replacement, *if repair or replacement cannot be completed in the two years, the community is to provide a schedule identifying when it will be completed.*
- Each member agency to submit an updated Annual CMOM Summary Report to the TAC to ensure compliance with the CMOM plan
- Audit of the CMOM plan by the TAC in five years

The above list represents the highlights of the 2018 CMOM Plan. Greater detail on each item is within the full plan. Commitments are indicated in the plan. Because of the financial considerations for the implementation for certain portions of the plan, commitments have flexibility incorporated to address funding matters. Ultimately, the spirit of the plan is to ensure that each municipal agency is doing its part to maintain a system that is sustainable and reduces wet weather flow from entering the system.

The TAC approved the revised 2018 CMOM Plan at their August 15th 2018 meeting and is forwarding to the Policy Committee for their approval and adoption. We recommend approval of the revisions. If the Policy Committee adopts this revised CMOM plan, each municipal agency is asked to adopt the plan by ordinance.

Adam Wedoff
Technical Advisory
Committee Chair