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

Executive Summary

The CMOM document was developed by a sub-committee of the Technical Committee and has been embraced by the municipal agencies at a technical / staff level. Considerable thought and practical experience went in to developing this document and the sub-committee has done an amazing job. The document is generally based on USEPA guidelines and the State of Wisconsin guidelines for CMOM. Each municipal agency has certain requirements per this document. Below is an outline of those requirements:

- Accurate tracking of ongoing 0&M Activities
- Up to date and complete Sewer Maps, with a goal to develop a GIS
- Development of a condition assessment program to evaluate sewer assets
- Develop a critical structure list by April 30, 2014
- Documentation of Customer Service calls and inquiries
- 100% of sewers to be inspected and cleaned within a ten (10) year period
- 100% of manholes to be inspected 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
- Sewer and manhole repair or replacement to address major issues, with a goal to complete repairs within 2 years of discovery.
- Develop a Sanitary Sewer Overflow (SSO) plan by April 30, 2015
- Develop a Major Emergencies Response Plan by April 30, 2016
- Each member agency to submit an Annual CMOM Summary Report to the NW Advisory Committee to ensure compliance with the CMOM plan.
- Audit of the CMOM plan by the NW Technical Committee every (3) years

The above list represents the highlights of the CMOM plan. Greater detail on each item is within the full plan. Goals are indicated in the plan. Because of the financial considerations for the implementations for certain portions of the plan, these goals are recommended, but are not mandatory. Ultimately, the spirit of the plan is to ensure that each municipal agency is doing it's part to maintain a system that is sustainable and reduces wet weather flow from entering the system.

The Technical Committee approved the CMOM plan at their December meeting and is forwarding to the Policy Committee for their approval and adoption. We recommend approval of the CMOM plan.

Mohammed Haaue

Northwest Lake Sewer System Technical Advisory Committee Chair