



CITY OF DETROIT
WATER AND SEWERAGE DEPARTMENT
WASTEWATER TREATMENT PLANT

9300 WEST JEFFERSON AVENUE, SUITE 103
DETROIT, MICHIGAN 48209
PHONE 313•297•4300 TTY:311
FAX 313•297•0110
WWW.DETROITMI.GOV

December 30, 2013

Ms. Laura Verona
MDEQ - Water Resources Division
Southeast Michigan District Office
27700 Donald Court
Warren, MI 48092-2793

**RE: NPDES Permit Number MI0022802 Section I.A.12.c.1.
Asset Management Program for the Detroit WWTP**

Dear Ms. Verona:

Please find enclosed the Asset Management Program for Detroit Water and Sewerage Department (DWSD) WWTP. This submittal is required under our NPEDES Permit # MI0022802 Section I.A.12.c.1. The attached program is focused on the permit-required program for the WWTP, the collection system and the CSO basins.

In 2013 the DWSD began a department-wide Asset Management (AM) program with the assistance of EMA Consultants. This ongoing process will implement asset management business processes to improve efficiency and effectiveness throughout the organization. Current AM implementation status and future plans are shown in Table 2 in the attached report.

Please note that several of the attachments are either in draft mode or still being refined. The Scheduled Replacement Program (SRP) in particular has estimated life expectancies for various equipment, which are still in revision mode. When dollar amounts are shown as output of SRP spreadsheets, these numbers are to be considered draft. In the October 2014 Annual Asset Management Plan submittal, DWSD will further revise those figures.

If you wish to meet and discuss the Asset Management project scope and the schedules, we would be happy to arrange a meeting.

Very truly yours,

A handwritten signature in black ink, appearing to read "Daniel Schechter".

Daniel Schechter, P.E.
Superintendent of Engineering
Wastewater Operations Group

Attachment

Cc: J. Peace, MDEQ S. McCormick, DWSD W. Barrott, DWSD J. Crumpton, EMA