

Date: April 21, 2015

To: Roger Huff, PE

From: Timothy Drews, PE

Re: South Haven SAW Grant – Asset Management Plan Status Report

The following is intended to provide you with a project status report:

Accomplishments to Date

1. Inventory
 - A list of “missing” manholes was received from the city. We are about halfway through the list, and expect to be complete by the end of the month.
2. Condition Assessment
 - MACP (manhole) inspections have continued. We have inspected approximately 470 manholes to date in the areas highlighted on the attached map. This work will continue through the spring with an emphasis on storm manholes first.
 - CCTV work – We expect to develop a video inspection specification within the next month to begin the CCTV work on the sewers.
3. Level of Service
 - Not yet started
4. Criticality of Assets
 - Not yet started
5. O&M Strategies
 - At the March BPU meeting, approval was granted to move forward with engaging Burton and Associates as the utility rate consultant. We are pursuing a contract with Burton.
6. Other Costs
 - Asset Management software presentations will be held with CityWorks and Cartegraph in the last week of April.

Upcoming Work

- SAW Progress meeting is scheduled for March 28th at 10:00 a.m. at DPW
- Gather remaining manhole inventory shots.
- Continue MACP inspections. These inspections will focus on storm manholes first.
- CCTV pilot program with Plummer's, plus develop an RFP for the comprehensive CCTV work (with sewer cleaning option by the city)

Scope Changes

- Eliminate Storm Sewer System Metering and Modeling and re-allocate those funds to other Asset Management efforts.

Budget Status

	Budget	Invoiced to Date	Percent Complete
Overall Asset Management Budget	\$1,115,264	\$126,234.32	11.3%
Abonmarche Tasks	\$555,197	\$126,234.32	22.7%
CCTV Work	\$299,397	\$0	0%
Other Sub-consultants	\$38,000	\$0	0%
Software/hardware/training	\$38,000	\$0	0%
City Admin Tasks	\$35,120		
City Pre-cleaning Sewers	\$150,000		

Note: Overall city match for the SAW grant is \$317,000

Schedule Status

The projected completion date for the Asset Management plan is May 1, 2016

Information Needed from City

- List of projects completed in the past 10-15 years
- Priority list of areas to concentrate CCTV work

Other Issues

- Separate progress reports will be submitted for SAW design related work

CC: Brian Dissette, City of South Haven
Larry Halberstadt, City of South Haven
Cindy Clendenon, MDEQ
Christopher Cook, Abonmarche
Tony McGhee, Abonmarche



