

Date: February 20, 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
  - No change from last month
2. Condition Assessment
  - MACP (manhole) inspections were started, but then put on hold due to weather conditions
  - CCTV work – We are in the process of reviewing sewer videos that were previously completed and not rated with PACP (pipe) codes.
3. Level of Service
  - Not yet started
4. Criticality of Assets
  - Not yet started
5. O&M Strategies
  - Not yet started
6. Other Costs
  - We have researched Asset Management software packages, and will be scheduling demonstrations shortly.

### Upcoming Work

- A meeting to coordinate SAW Asset Management efforts with the Asset Management Plan for the wastewater treatment plant is scheduled for February 24<sup>th</sup> at 9:00 at DPW
- SAW Progress meeting scheduled for February 24<sup>th</sup> at 10:00 a.m. at DPW
- Utility Rate Consultant meeting scheduled for February 26<sup>th</sup> at 3:00 p.m. at DPW
- Gather remaining inventory shots as soon as the weather allows.
- Continuing MACP inspections as soon as the weather allows. These inspections will focus on storm manholes first
- Continuing PACP ratings on previously videoed pipes
- CCTV pilot program with Plummer's.

### 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	\$86,862.64	7.8%
Abonmarche Tasks	\$555,197	\$86,862.64	15.6%
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

