

Commission Update 7/2017: Priority Action Plan for Interceptor Sewer

SMS has been working with the televising and inspection records from Great Lakes and identified 14 key structures to verify televising reports and investigate as potential problems areas remaining in the interceptor system.

SMS was on site the week of 6/26 and along with HOV staff went to examine the interceptor and manholes. We have a brief conference call and Scott discussed the process and progress to date.

- A total of 14 structures were inspected to date with 3 of them related to past jobs and would be warranty inspections
- H2S continues to be a big issue in the Interceptor. Mid day readings of 5-2 ppm were the norm encountered. The attack of the concrete has gotten worse since 2010 when last inspected.
- Based on location and access it may be more cost effective to simply replace some manholes rather than try to rehabilitate them
- There are several minor warranty repairs that need to be repaired and is mainly caused by corrosion around the area where manhole steps penetrate into the concrete casting

SMS will be back on site the week of July 14th to check marine canal structures 9&10 and other locations for pipe and structure condition assessments.