



MARINE OUTFALL EXTENSION PROJECT

Construction Update

July 30, 2010

Work Completed to Date:

Advanced American Construction (AAC) has spent this week assisting the Horizontal Directional Drilling contractor, Mears Group, with the set up of their drilling equipment on the inner harbor platform in anticipation of starting to drill under the sand spit beginning the week of 8/2/2010. A 42" diameter, 240' long drill casing has been driven from the inner harbor platform deck to the entry point on the floor of the bay approximately 190' south of the platform. This casing will be used to retrieve the spoil material that will be generated by the drilling process.

Future Work:

Starting the week of August 2nd, Mears Group will begin the process of drilling a 36" diameter hole under the sand spit to facilitate the placement of the 24" sewer outfall pipe. The bore hole will end up being 710 feet in length from entry point to exit point and at its deepest point it will be 100 feet below the center of the sand spit. This process is scheduled to take approximately four weeks to complete. Mears typical work schedule will be from 7:00 a.m. to 7:00 p.m., Monday through Saturday and you should expect moderate engine noise while work is occurring.

Advanced American Construction will be assisting Mears with their drilling operations and will be finishing the construction of the outer harbor platform. AAC will also be performing some diving operations on the outside and inside of the harbor around the mouth, so we urge that boaters observe the work zones and stay a safe distance from any activity.

General Project Description:

This project consists of the construction of 9,200 lineal feet of 24" high density polyethylene pipe (HDPE) that will transport treated wastewater effluent from the Wastewater Treatment Plant approximately 2,700' into Colvos Passage. During the course of construction, we will be working in several areas of Gig Harbor Bay and ask that all boaters observe the work from at least 150' away from all construction vessels. This project is scheduled to be complete by March 2011.

Thank you for your cooperation and patience during this project, and if you have any questions please feel free to contact the City at:

Primary Project Contact:

George Flanigan, Inspector
City of Gig Harbor
flanigan@cityofgigharbor.net
(253) 853-7695

If you would like to add your name to the email notification list, please send your email address to: reedt@cityofgigharbor.net and reference this project.

Project Engineer: **Jeff Langhelm**, P.E.