



Community Meeting

Pedro Point Sewer Collection System Rehabilitation and Replacement Project

The City of Pacifica's Wastewater Division of the Department of Public Works is currently working on a sewer collection system rehabilitation and replacement project ("Project") for the Pedro Point area. You are invited to join the community meeting to learn more about the project.

DATE: Thursday November 2, 2017

TIME: 6 - 7 pm

LOCATION: Pedro Point Firehouse, 1227 Danmann Avenue, Pacifica



WHY IS THE PROJECT NECESSARY?

Due to inappropriate connections, defective pipe joints, and broken pipes, there is currently an increased amount of flow (inflow and infiltration) being sent to and treated by the wastewater treatment plant during a storm event. This results in a higher risk of sanitary sewer overflows, as well as increased costs to pump and treat the sewage. In addition, recent water conservation efforts have reduced the flow in some areas of the system, causing solids to build up and clog the sewers.

PROJECT SCOPE

The project will consist of replacing the existing 6-inch and 10-inch diameter sanitary sewer mains ("mains") located in both public right-of-way and public utility easements (which are mostly in the backyards of residences) with new 8-inch and 12-inch diameter mains respectively. A map of the proposed sanitary sewer improvements (indicating proposed improvements through residential backyards) will be at the community meeting. The increase in main size will help prevent the buildup of solids and will facilitate easier cleaning and maintenance of the pipes.

PROJECT APPROACH

To reduce the impact on the surrounding neighborhood, the project will primarily involve replacing the pipes using the pipe bursting method. Pipe bursting allows for trenchless installation, reducing the amount of disturbed area. Small excavations will be necessary on one or both sides of existing manholes to begin and end the pipe bursting process. Small open excavations will also be necessary to re-connect each existing sewer lateral to the associated new main. Rehabilitation and replacement of sanitary sewer manholes will be completed as necessary.

PROJECT SCHEDULE

Project construction is tentatively scheduled for the Spring of 2018 and will last for approximately nine months.