

City of Pacifica

WASTE WATER TREATMENT & COLLECTIONS

MISSION STATEMENT:

- Maintenance and operation of the Calera Creek Water Recycling Plant, sewage lift stations and storm water drainage pump stations in accordance with State and Federal law in an cost effective manner;
- To prolong the life of the collection system infrastructure and transport waste to point of treatment without disruption or overflows, while meeting the needs of citizens in the service area and all federal, state and local regulations in a cost-efficient manner.
- Develop capital reserves for improvement projects and facility replacement;
- To operate and maintain Plant odor system in a manner which would eliminate Plant odors;
- To maintain and monitor Calera Creek Wetlands;
- To evaluate sludge recycling program on a year by year bases.

FISCAL YEAR 2012-13 ACCOMPLISHMENTS:

- Reduced sanitary sewer overflows to under 10
- Implemented a homeowner sewer lateral grant assistance program;
- Completed the CCTV inspection and assessment of the sanitary sewer system;
- Lower Linda Mar sewer main upgrade projects completed;
- Performed over 50 sewer main and manhole repairs;
- Continued to manage and refine our FOG Control Program and inspected every food service establishment at least twice;
- Designated two employees to source control inspection program;
- Identified and repaired several sources for reduction of inflow and infiltration;
- Continued sewer lateral replacement to reduce I&I problem;
- Oversaw 300+ private sewer lateral replacements;
- Achieved compliance with CA Water Board electronic spill reporting program;
- Updated and audited Sewer System Management Plan; (SSMP)
- Began implementing the Long Range Sanitary Sewer Capital Plan
- Implemented a chemical root control program

GOALS AND OBJECTIVES FOR FISCAL YEAR 2013-2014:

- Operate the collection system in accordance with state and federal law to minimize maintenance-related backups/overflows and to reduce wet weather inflow/infiltration;
- Locate points of inflow and infiltration through flow measurement/television inspection and develop improvement programs for problem areas;
- Continue implementation and refinement of the CMMS and GIS map;
- Maintain sewer evaluation television system to comply with state regulations;
- Continue implementing the Long Range Sanitary Sewer Capital Plan;
- Reduce sanitary sewer overflows to under 10
- Continue to implement and evaluate chemical root control program
- Perform at least 90 miles of line cleaning activities
- Perform at least 15 miles of CCTV inspection and assessment activities

- Continue to perform sewer main and manhole repairs identified through line cleaning and CCTV activities
- Construct a new 10 inch force main for Brighton Pump Station
- Complete the Force Main Condition Assessment Project