

## **ENGINEERING REPORT**

**June 26, 2009**

To: PBCSD Board of Directors

From: Christina Baca, PBCSD Assistant Engineer

Subject: **Status of Capital Improvement Projects**

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A chart summarizing the current schedule for PBCSD capital projects is attached.

### **1. Fifth Priority Fire Protection Water Pipeline Replacement Project**

Monterey Peninsula Engineers (MPE) completed slurry seal work on Sherman Road, Riata Road, and miscellaneous “touch-up” areas throughout the project area; and a successful bacteria test of the water line installed in Spruance Road. MPE was given authorization to slurry seal the portion of Cypress Drive, between Stevenson Drive and the Pebble Beach Post Office. PBCSD staff is coordinating the work schedule for Cypress Drive with the Pebble Beach Company. Upon completion of slurry seal, MPE will add striping to Sherman Rd, Riata Rd, and Cypress Dr.

With the Fire Protection Water Pipeline Replacement Projects coming to an end, PBCSD staff has been working with surveyors, The Pebble Beach Company, and California American Water to finalize easements for all the water projects.

### **2. Spruance Water Storage Tank Project**

Planning and Design work is continuing on the Spruance 600,000 gallon water storage tank project. PBCSD staff is currently working on finalizing the permit application package, which will include the Addendum to the Initial Study/Negative Declaration and construction drawings. PBCSD staff is planning on submitting the permit application to the County before the end of June.

### **3. 2008 Sewer Line Replacement Project**

Pavex Construction paved the intersection of Sloat Road between 17-Mile Drive and Mission Road. The 2008 Sewer Line Replacement Project is complete.

#### **4. Pump Station P-7 Generator Project**

The delivery for the new generator set for pump station P-7 has been delayed until the end of July. ASCO switch submittals were approved and delivery is expected the end of June. PBCSD staff received permits from the Monterey Bay Unified Air Pollution Control District for “Authority to Construct” and “Permit to Operate”. The contract with Day Electric has been executed. Scheduling has been coordinated with the Pebble Beach Company. Installation of the new generator set is scheduled for mid-September, due to events in August and the beginning of September.

#### **5. Fire Road No. 20 Intersection Improvements Project**

PBCSD staff and the Fire Department collaborated and determined the preferred intersection improvements alternative to move forward with. This project will require County Planning approval; therefore, PBCSD staff is consulting with the Pebble Beach Company and a registered forester for a preliminary evaluation prior to starting the Planning Process.

#### **6. 2009 Sewer Line Replacement Project**

A recommendation to approve Project Assignment No. 21 for E2 Consulting Engineers, Inc. and proceed with engineering services for the 2009 Sewer Line Replacement Project is included in Agenda Item No. 11.

#### **7. Undergrounding Overhead Utilities**

Since the Strategic Planning Meeting on May 1, 2009, PBCSD has made contact with PG&E and AT&T. PBCSD staff met with representatives from PG&E’s planning department responsible for the Pebble Beach area on June 2<sup>nd</sup>. This provided PBCSD the opportunity to meet the appropriate personnel that would work with PBCSD staff while conducting a feasibility study. The meeting also provided the opportunity to ask questions about their experience with undergrounding and get their input on the process of completing a project of this magnitude. PBCSD staff also spoke with a representative from AT&T over the phone. They did not wish to meet at this time; however, they were able to confirm the information PG&E provided. PBCSD staff plans on making contact with Comcast, as well as other agencies who have completed undergrounding projects. Thereafter, staff plans on contacting consultants to get their opinion, and perhaps attain example RFPs (Request for Proposals) for a feasibility study.

Attachment: PBCSD Capital Project Schedule

# PBCSD Capital Project Schedule

June 26, 2009

Project							2009												2010											
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun						
5th Priority Water Project	[Green bar from July 2009 to June 2009]																													
Spruance Water Tank							[Yellow bar: Design from July to Dec 2009]						[Cyan bar: Permit Review from Jan to June 2010]						[Red bar: Bid from July to Dec 2009]						[Green bar: Construction from Jan to Jun 2010]					
2008 Sewer Project							[Yellow bar: Bid from July to Dec 2009]						[Green bar: Construction from Jan to Jun 2010]																	
P-7 Generator Project							[Yellow bar: Design from July to Dec 2009]						[Red bar: Bid from Jan to June 2010]						[Green bar: Generator Acquisition/Installation from July to Dec 2009]											
Fire Road No. 20							[Yellow bar: Planning/Design from July to Dec 2009]						[Cyan bar: Permit Review from Jan to June 2010]						[Red bar: Bid from July to Dec 2009]						[Green bar: Construction from Jan to Jun 2010]					
2009 Sewer Project							[Yellow bar: Planning/Design from July to Dec 2009]						[Red bar: Bid from Jan to June 2010]						[Green bar: Construction from July to Dec 2009]											
Undergrounding Overhead Utilities Feasibility Study							[Yellow bar: Planning from July to Dec 2009]						[Red bar: RFP from Jan to June 2010]						[Cyan bar: Feasibility Study from July to Dec 2009]											