

**DISTRICT ENGINEER'S REPORT**  
**September 29, 2006**

To: PBCSD Board of Directors

From: Michael Niccum, District Engineer

Subject: **Status of Capital Improvement Program Projects**

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**1. 2006 Sewer Line Replacement Project**

A pre-construction meeting was held with Pacific Trenchless for the 2006 Sewer Line Replacement Project, which includes replacement of 5,000 feet of sewer main lines using the pipe-bursting trenchless construction method. Field work is scheduled to commence in October on the \$510,732 construction contract. E2 has earned \$61,339 or 68 % of the budget of \$89,540 for engineering design and construction management services.

**2. Fourth Priority Fire Protection Water Pipeline Replacement Project**

A recommendation to approve plans and specifications for the fourth priority water project and authorize an invitation to bidders is included in Agenda Item No. 13.

**3. Reclamation Storage Tank Interior Rehabilitation Project**

The interior of the 2.5 million gallon recycled water storage tank located off Viscaino Road near the Poppy Hills Golf Course maintenance yard is scheduled for rehabilitation this winter. Fieldwork will be scheduled between December and February when the Forest Lake Reservoir facility has the ability supply the reduced recycled water winter demand. Specifications for installation of a new interior coating and inspection of roof structural members are almost complete and a recommendation for constructing the project will be ready for Board consideration in October. The current reclamation project budget includes an allocation of \$100,000 for this project.

**4. Underground Fuel Storage Tank Replacement Project**

The underground fuel storage tanks and fuel piping at pump stations P-3 (Spyglass Hill Road and 17-Mile Drive) and P-7 (18<sup>th</sup> Fairway of Pebble Beach Golf Links) are scheduled for repair this fiscal year. Annual testing of the leak detection systems for the fuel tanks and piping scheduled for October will help define the scope of the replacement project.