

**Monthly Construction Summary Report  
South Bay International Wastewater Treatment  
Plant – Secondary Treatment Upgrade  
September 24, 2009**



**Secondary Sedimentation Tanks - Aerial View Looking West**



**Secondary Sedimentation Tanks- RAS Gallery**



**Skimmings Pump Station**



**SST Influent Channel Slab**



**Moving Forms for AST Walls, South End**



**SST Influent Channel South End**

1. Overview - (Progress Report From Week of September 22) - Continued rebar, forms, embedded work, and concrete for AST tank and gallery walls. AST tank walls will be completed by Oct 16. Continued rebar, forms and concrete for SST influent channel SOG, tank walls, and SSK PS walls. Placed fabric and gravel for remainder of SST tank SOG. At the SST effluent gallery, continued rebar, forms, embedded work, and concrete for stairwell and gallery walls. Applied capillary

waterproofing to a portion of SST galley stairwell. Began subgrade prep for DAF tanks SOG. Began buried 42" RAS pipe.

2. Project Schedule
  - a. Notice to Proceed Signed November 24, 2008
  - b. Construction Duration 730 days
  - c. On site work began January 5, 2009

3. Project Financial Information
  - a. Award Amount \$87, 637, 816
  - b. Modification No. 1 - \$179,150
  - c. Modification No.2 - \$62,819
  - d. Modification No. 3- No cost change
  - e. Modification No. 4 – VE (\$151,380)
  - f. Modification No. 5 – VE (\$35,939)
  - g. Modification No.6 – Cancelled
  - h. Modification No. 7 – No cost change
  - i. Modification No. 9 - \$555

Project Status

- j. Approximately 30 PCL salary personnel are on site, 100 additional personnel have been hired.
  - k. PCL has submitted 402 Requests for Information (RFIs); approximately 90% have been answered: of 251 submittals, approximately 220 have been answered.
4. Site Conditions
  - a. Dry
5. Key Events
  - a. None
6. Detailed Project Schedule – Due to excusable Government delays from Deep Dynamic Compaction (DDC) and Standard Penetrometer Test (SPT) modifications 1 and 2, the project is approximately 2 months behind schedule. The Contractor has rearranged activities and modified activities to recoup some of the delay. A time extension has not yet been issued. Contractor has submitted time impact analysis – currently under Government review. The latest schedule from the August progress update is shown on the attachment .pdf file. Current schedule identifies a March 7, 2011 completion date.
7. WebCam – PCL has installed a webcam. Address of the website is <http://oxblue.com/pro/open/pcl/southbayinternationalwastewatertreatmentplant>

