

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



**Secondary Sedimentation Gallery/WAS/RAS Pump Station**



**Secondary Sedimentation Tanks Wall Construction**



**Tower Cranes /Secondary Sed Tanks in Foreground, AST Tanks in Background**



**AST Tanks West End**



**Skimmings PS Walls**

1. Overview - (Progress Report From Week of July 13) -Completed forms, rebar and concrete placements for AST drainage trench footings. Continued forms, rebar and concrete placements for trench walls. Continued backfill, filter fabric and stone, rebar and forms for AST SOG. Continued forms, rebar and conduit for influent gallery SOG (made first two concrete placements). Continued rebar, forms, and concrete placements for SST influent channel footings and walls. Continued forms for Skimmings PS walls and made first concrete placement. At the SST effluent gallery, continued rebar, forms and concrete placements for SOG. Resumed rebar to extend SST SOG further north. Poured lower cone sections of DAF hoppers, and installed and encased 6" TWAS lines. Did potholing at existing plant.
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
4. Project Status
- a. Approximately 22 PCL salary personnel are on site, 70 additional personnel have been hired..
  - b. PCL has submitted 332 Requests for Information (RFIs); approximately 90% have been answered: of 120 submittals, approximately 102 have been answered.
5. Site Conditions
- a. Dry
6. Key Events
- a. None
7. Detailed Project Schedule – Due to excusable Government delays from DDC and 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. The latest schedule from the June progress update is shown on the attachment .pdf file. Current schedule identifies a March 3, 2011 completion date.
8. WebCam – PCL has installed a webcam. Address of the website is <http://oxblue.com/pro/open/pcl/southbayinternationalwastewatertreatmentplant>