



USIBWC

**South Bay International
Wastewater Treatment Plant
Secondary Treatment**





CONSTRUCTION LEADERS

Construction Status

Scheduled Project Completion 5/31/11

Secondary Compliance Date 1/5/11

Award Amount: \$87,637,816

Current Contract Amount: \$87,693,405

Approximately 52% Complete as of
Jan 1, 2010



CONSTRUCTION LEADERS

Construction Status

Scheduled Completion Date exceeds
Compliance Date of 1/5/11

Acceleration Modification has been issued
and is now under negotiation with PCL

Plan is to working 10 hr days/ 8 hr Saturday
and move up delivery of mechanical and
electrical equipment

Intent is to have secondary effluent compliant
with permit by 1/5/11 with overall contract
completion by 3/24/11

RAS/WAS Pump Station



Secondary Sedimentation Effluent Channel



Construction of IMLR Walls within Aeration Tanks



Aeration Tank Influent Gallery



Pouring Slab on Grade for O&M and Maintenance Building



Connection Channel Between Aeration and Secondary Sedimentation





Backfilling Secondary Sedimentation Tanks

Aerial View – Looking East



Aerial View – Looking South



Aerial View –Looking West



Aerial View – Looking North





CONSTRUCTION LEADERS

Webcam can be viewed at

<http://oxblue.com/pro/open/pcl/southbayinternationalwastewatertreatmentplant>

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