

**Water Quality Subcommittee Chair Report**  
**PCAC**  
**April 17, 2007**

This Report is being submitted to let the members of PCAC know that although the Water Quality Committee is not having formal meetings Port Staff and the Chair of the subcommittee are in constant contact working on issues. Below is an update on various Port water quality/biological resources projects:

Dominguez Channel Trash Control - Rudy Lee at the County has informed me that the extension of their "Trash Free" contract is scheduled for the April 17th Board of Supervisors meeting. This would extend the County's existing trash pick up service further down the channel into the tidal portion (I need to verify how far down they are proposing to extend it). We should be able to access a copy of the staff report on the County Board Agenda. If approved, the contract will be effective on May 1, 2007.

Prop 13 Dominguez Estuary Model - The completed hydrodynamic model and associated final reports were transmitted to the Regional Water Quality Control Board on March 30, which effectively closes out this project. However, we will continue to coordinate with EPA, who will be integrating the estuary model into a larger harbor-wide model they are developing, with the intent of using the model for TMDL development.

Port-wide Water Quality Study - This study is evolving into a Clean Water Action Plan, which will encompass all of the Port's water quality and related sediment quality programs. We are developing the overall framework for the document now. In the meantime, we are analyzing the results of the enhance monthly water quality sampling and numerous other water quality and sediment data that have been generated over the last couple years in conjunction with the TMDL effort and other Port projects.

TMDLs - The Port continues to participate in the stakeholder process for development of Dominguez

Watershed TMDLs, including interfacing with both the Regional Water Quality Control Board and U.S. EPA. We also coordinate regularly with Port of Long Beach on issues of mutual concern. We have funded water quality and sediment testing at the request of EPA and the Regional Board; these data will be used to develop the TMDLs.

Biological Mitigation Opportunities (Harbor area and Ballona Wetlands) - In a second public meeting held a couple months ago, the Port committed to restoring the existing Cabrillo Salt Marsh (and possibly expanding it in the future), as well as looking into biological/water quality improvements in the Machado Lake area. Conceptual designs for the Cabrillo Salt Marsh are currently being developed and we are coordinating with City Rec & Parks Dept regarding opportunities at Machado Lake.

The Port is coordinating with the Coastal Conservancy on their process to identify restoration alternatives for the Ballona Wetlands area. Of particular interest to the Port is Area A, which could be restored to full tidal function. The Port stands to gain mitigation credits for this restoration process; however, the Coastal Conservancy-led process is complex and involves a lot of stakeholders. Restoration of the Ballona wetlands will be a long (several years) process.

**Respectfully submitted by  
Cathy Beauregard  
Chair of the PCAC Water Quality Subcommittee**