Los Angeles/Long Beach Ports
Water Resources Action Plan
Plan Advisory Committee (PAC) Meeting

February 18, 2009
1:00 PM
Wilmington Senior Center
1371 Eubank Avenue
Los Angeles, CA
Agenda

- WRAP Status and Schedule Update
- Review of Comments Received
- Discuss WRAP Framework
- Discuss Control Measures
- Next Steps
- Comments/Questions
WRAP Schedule

Ports begin WRAP discussions…….. June 2008
Initiate Stakeholder Input…………. September 2008
Identify Key Issues.................... October 2008
Identify Control Measures............. November 2008
Draft WRAP.................................. March 2009
Final WRAP................................... April 2009
To Port Boards for Consideration.. May 2009
Status and Schedule Update

- A complete draft document will be presented to agencies and stakeholders in March of 2009.
- The final document will be presented to Board of Harbor Commissioners of both Ports in May for approval.
WRAP Framework

• One of the driving forces in formulation of the WRAP is imminent promulgation of TMDLs for harbor waters.

• TMDLs will provide framework for establishing load allocations for discharges of each pollutant for which an impairment has been established.

• The WRAP will be developed without numeric goals for pollution reduction; these will be established through the TMDL process.
WRAP Framework

- In the interim, Ports assume that achieving pollution reductions of any magnitude will be beneficial to water and sediment quality and will contribute to achievement of water quality standards established through the TMDL process.

- Once TMDLs have been established and translated into NPDES permits, Ports expect to be able to further focus programs developed in the WRAP on compliance with those permits.
Control Measures

• Control measures have been developed to reduce landside, on-water, and sediment based pollutant sources. The control measures identify the current status of the issue, required action, implementation mechanisms, and monitoring and metrics.

• Watershed sources are also addressed, to the extent that Ports can influence upstream controls.
Control Measures

• Land Use Discharges
  – LU-1: Enhance and expand housekeeping BMPs in maintenance and fueling areas, general cargo handling areas, certain dry-bulk cargo handling areas, automobile dismantling and boat repair facilities, maintenance and landscaping areas.
  – LU-2: Develop a port-wide guidance manual for design of new and redeveloped facilities, including design criteria and operational BMPs.
  – LU-3: Install structural BMPs for key discharges and targeted pollutants at existing facilities.
Control Measures

- Land Use Discharges
  - LU4: Continue and expand upon existing storm water/dust control programs for vacant/undeveloped property.
  - LU5: Enhance and expand litter control programs and implement relevant elements of those programs in specific sources.
  - LU-6: Enhance and expand street and public parking area sweeping/cleaning programs.
  - LU-7: Evaluate existing construction permit compliance procedures and enhance as necessary.
Control Measures

- **On-Water Discharges**
  - OW-1: Develop guidance manual for on-water activities (e.g., allowable and prohibited vessel maintenance activities and discharges).
  - OW-2: Develop Port policy and standards for maintenance, in-kind replacement, and eventual phasing out of exposed treated pilings from in-water applications.
  - OW-3: Develop BMPs and Port standards for zinc-based cathodic protection of Port structures and vessels.
Control Measures

- Sediment Based Discharges
  - S-1: Develop sediment management policy/guidance establishing priorities for removal, disposal and management of sediments with a clear decision-making framework.

- Watershed Discharges
  - Watershed Efforts
Next Steps

- Provide input to draft WRAP Section 4 (Control Measures) Today, or
- Send comments to: wrap@portla.org
  Or
  wrap@polb.com
- Ports to distribute complete draft WRAP document by March 2009 to be discussed at the March PAC meeting
- Next meeting: March 18, 1:00 pm
  @ Wilmington Senior Center
  1371 Eubank Avenue
  (corner of PCH and Eubank)