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

November 19, 2008
1:00 PM
Wilmington Senior Center
1371 Eubank Avenue
Los Angeles, CA
Agenda

• Review of Schedule
• Summary of Last Meeting
• Potential 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..................................... January 2009
Final WRAP...................................... March 2009
To Port Boards for Consideration...... April 2009
October 15th Meeting Summary

• Staff from both Ports identified the key issues that will be the focus of the WRAP.

• Issues included:
  – Landside uses and sources
  – Portwide sources
  – On-water uses and sources
  – Watershed issues and sources
  – Sediment issues (legacy and current contaminants)
October 15th Meeting Summary

• Additional key issues the PAC would like to see discussed in the WRAP:
  – Wood/pallets
  – Derelict fishing gear
  – Port hazardous waste and recycling facilities

• A complete list of comments can be found on the WRAP websites.
  – http://www.polb.com
  – http://www.portoflosangeles.org
Control Measures

• The Ports have identified a list of potential control measures as a starting point for further examination and discussion.

• A control measure is a measure that can be enacted to reduce pollutant levels. WRAP control measures would encompass new and existing Port programs.
Control Measures

• There are three general categories of control measures that are discussed:
  – Land-Use and On-Water
  – Sediment
  – Watershed
Land-Use and On-Water

- Enhance and expand housekeeping BMPs in:
  - maintenance and fueling areas (e.g., increased sweeping, zero-discharge pavement cleaning, operational controls, spill containment, hazardous materials management);
  - cargo handling areas (e.g., increased sweeping, zero-discharge pavement cleaning, operational controls, spill containment, hazardous materials management);
  - dry bulk cargo (e.g., loading, unloading, and rail car storage);
  - auto dismantling/boat repair facilities (e.g., sand-blast grit management and disposal, hazardous materials management, parts storage); and
  - building maintenance and landscaping areas (e.g., runoff control, pesticide/herbicide application, exterior maintenance).
Land-Use and On-Water (cont.)

• Develop port-wide guidance manual for design of new and redeveloped facilities, including design criteria and operational BMPs (e.g., SUSMP design criteria, designated areas for maintenance activities, designated parking/storage of down equipment; zero-discharge/capture and treat where necessary, sampling and inspection protocols, drainage facilities, cargo/product containment,).

• Install structural BMPs for key discharges and targeted pollutants at existing facilities (e.g., storm drain inserts, filters, secondary containment).
Land-Use and On-Water (cont.)

- Continue and expand upon existing storm water/dust control programs for vacant/undeveloped property (e.g., sustainable landscaping, re-grading, swales, berms).
- Enhance/expand litter control programs and incorporate relevant elements (e.g., wind barriers, enhanced litter collection, area sweeping) into specific sources.
- Enhance/expand street sweeping programs (e.g., frequency, coverage, modernized equipment, tenant participation).
Land-Use and On-Water (cont.)

- Enhance/expand inspection, sweeping, and zero-discharge pavement cleaning programs for tenant/private parking lots.
- Evaluate existing construction permit compliance procedures and enhance as necessary (e.g., inspection frequency, construction specifications, revised permit structure).
- Develop guidance manual for on-water activities (e.g., allowable and prohibited vessel maintenance activities and discharges).
- Develop BMPs and port standards for maintenance and replacement of treated piles.
Sediment

• Develop guidance establishing priority for sediment removal, disposal, and management with a clear decision-making framework.

Watershed

• Characterize inputs to the harbors from outside sources (e.g., pollutant load analysis of storm drains and channels, hydrodynamic modeling, participation in regional air deposition studies).

• Encourage watershed stakeholders to reduce pollutant loadings to conveyances (e.g., participate in DWAC and Dominguez Channel/LA-LB Harbors TMDL).
Control Measures

- The previous slides identify potential control measures and are not meant to be definitive.
- We welcome your comments and suggestions.
Next Steps

Provide input to WRAP
   – Today, or
   – Send comments to

wrap@portla.org
or
wrap@polb.com

Next meeting: December 17, 1:00 pm
@ Wilmington Senior Center
1371 Eubank Avenue
(corner of PCH and Eubank)

December Meeting Topic: Control Measures