



# Water Resources Action Plan Status Report



Port of  
**LONG BEACH**  
*The Green Port*



Plan Advisory Committee Meeting  
October 19, 2010  
POLB Administration Building  
925 Harbor Plaza  
Long Beach, CA 90802



# Agenda

- Introductions
- Permitting/Regulatory Updates
- Control Measure Updates
- Next Steps
- Comments/Questions



Port of  
**LONG BEACH**  
The Green Port



# Permitting and Regulatory Updates



Port of  
**LONG BEACH**  
*The Green Port*



## **TMDLs**

Staff from both ports have been working with EPA and LA-RWQCB staff on development of the Harbor Toxics TMDLs. Draft TMDL addressing pollutants expected in late 2010 for public review and comment.

## **NPDES Permits**

New permits for Los Angeles County (including City/Port of Los Angeles), City of Long Beach and Port of Long Beach are pending.

Both ports have had individual discussions with agency staff on the preferred framework for compliance with current and future NPDES permits.

# Control Measures Updates and Milestones



## **LU-1** – Housekeeping BMPs

**POLB** – First set of new measures identified and implemented. Program ongoing.

**POLA** – Tenant Outreach Program developed and implemented; implementation underway. First set of measures recommended. Program ongoing.

## **LU-2** – Design Guidance Manual (SUSMP)

**POLB** and **POLA**: Draft manuals complete. To be finalized in 2011.



# Control Measures Updates and Milestones



Port of  
**LONG BEACH**  
*The Green Port*



## **LU-3** – Structural BMPs

**POLB** – First set of new BMPs identified and implemented. Program ongoing.

**POLA** – Tenant Outreach Program developed. First set of BMPs identified and recommended. Program ongoing.

## **LU-4** – Stormwater/Dust Control for Orphan Sites

**POLB**: High priority sites addressed. Program ongoing.

**POLA**: Identified and prioritized sites. New program to begin implementation by end of 2010.

# Control Measures Updates and Milestones



Port of  
**LONG BEACH**  
*The Green Port*



## **LU-5** – Litter Control Program

**POLB** – Program developed and being implemented.

**POLA** – Program under development; to begin implementation by end of 2010.

## **LU-6** – Public Area Sweeping Program

**POLB** and **POLA**: Studies complete and recommendations under consideration.



# Control Measures Updates and Milestones



Port of  
**LONG BEACH**  
*The Green Port*



## **LU-7** – Port-wide Stormwater Construction Permits

**POLB** and **POLA** – Evaluations of new general construction permit requirements completed and enhancements in place as part of ongoing port compliance programs modified accordingly.

## **LU-8** – Remote Sites Stormwater Compliance

**POLB** and **POLA**: Sites have been inventoried and evaluated.



# Control Measures Updates and Milestones



## **OW-1** – Vessel Guidance Manual

**POLB** and **POLA** – Guidance manual completed and distributed to stakeholders.

An update of the Clean Marina Guidebook was completed and distributed to all port marinas.

## **OW-2** – Piling Replacement Policy and Standards

**POLB:** BMPs developed and pilot project underway.

**POLA:** BMPs developed and evaluation program underway.



# Control Measures Updates and Milestones



## **OW-3** – BMPs and Standards for Cathodic Protection

**POLB** and **POLA** – BMPs and port standards in review. To be completed by the end of 2010.

## **S-1** – Operations Sediment Management Plans

**POLB** and **POLA**: Internal drafts complete. Final plans anticipated by the end of 2010.



# Control Measures Updates and Milestones



Port of  
**LONG BEACH**  
*The Green Port*



## **S-2** – Legacy/Hotspot Management Plan

**POLB** and **POLA** – Draft implementation plan developed; will be finalized through the TMDL process. Dredging at IR Site 7 (POLB) began in the summer of 2010.

## **WS-1** – Support Pollutant Loading Reduction Efforts

**POLB** and **POLA**: Participation in watershed activities is ongoing, including TMDL development, attendance at DWAC meetings, and POLA coordination with City of LA regarding City-wide source reduction efforts.



# Technology Advancement Program



Port of  
**LONG BEACH**  
*The Green Port*



## **POLB**

ARS Catch Basin Inserts  
Trucker Trash Cans  
Plastic Piles

## **POLA**

Catch Basin Inserts  
Trucker Trash Cans  
Pile Wrap Systems



# Next Steps



- The ports will continue to move forward with development and implementation of the various control measure programs.
- Additional milestones, and future updates to the WRAP document when warranted, will be documented in subsequent annual progress reports.
- Questions/comments?

