Item 11: Workshop on Salt and Nutrient Management Plan Development in the Los Angeles Region

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES REGION

DECEMBER 4, 2014

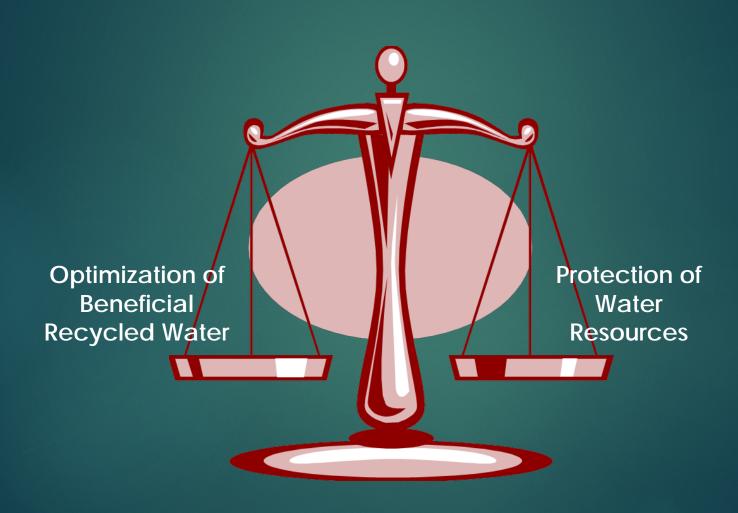
Workshop Agenda

- Staff's Presentation
- Stakeholder Presentations
- Wrap Up
- Questions/Comments

The Recycled Water Policy



Salt and Nutrient Management Plans



Elements of a SNMP

Source ID, Loading Estimates, Assimilative Capacity

Basin-wide Monitoring
Network/Plan

Water Recycling and Stormwater Recharge Goals

Salt & Nutrient
Management
Plan

Salt and Nutrient
Management
Measures & Anti-deg
Analysis

Monitoring of CECs for Recycled Water Projects

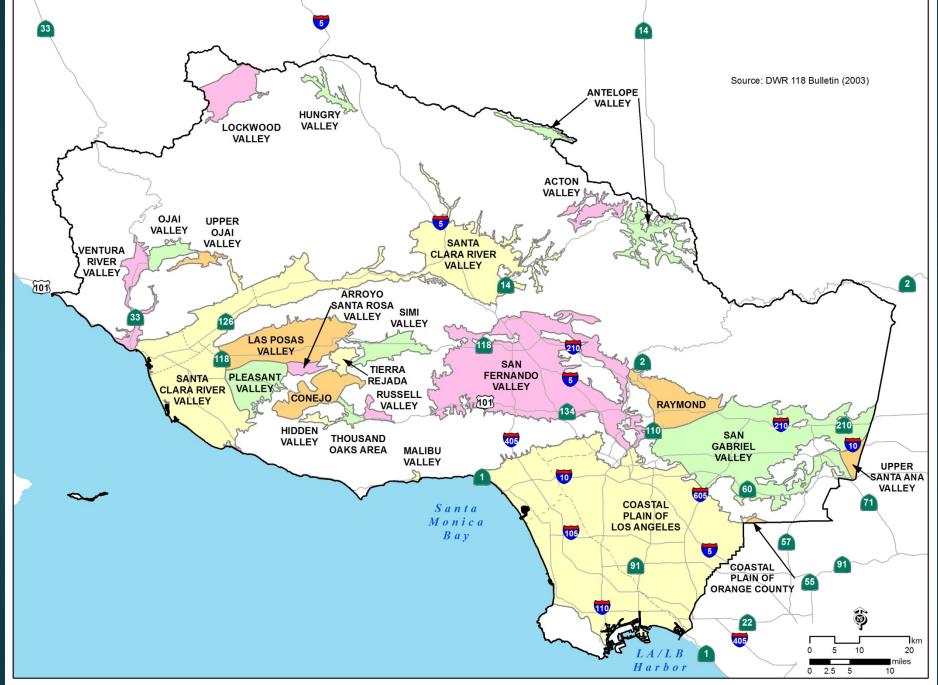


Figure 1-9. Regional Groundwater Basins.

Regional Board's Role

- Facilitate interaction and information sharing
 - Annual Workshops, Project leads for each basin, SNMP webpage, Email subscription
- Regulatory Assistance on SNMP Requirements
 - Guidance document
- Technical and Regulatory Oversight
 - Maintain consistency in scope and content
 - Ensure compliance with policy requirements
- Incorporate Implementation strategies into Water Quality Control Plan

Groundwater Basin Stakeholder Groups

Groundwater Basin(s)/Group	Location	Water Quality Concerns
Central Basin West Coast Basin (WRD)	South Los Angeles County	Seawater Intrusion
Lower Santa Clara River Basins (VCWPD)	Ventura County	Nitrates, TDS, Salts, PCBs, DDT
Upper Santa Clara River Basins (CWA)	North West Los Angeles County	Chloride, TDS, nitrate, perchlorate
Main San Gabriel and Raymond Basins (MSGB Watermaster and RB Management Board)	East Los Angeles County	Nitrates, VOCs, Superfund site
Malibu Valley Basin (City of Malibu)	South West Los Angeles County	Seawater Intrusion
San Fernando Valley Basins (ULARA Watermaster)	Los Angeles County	Nitrate, Sulfate, VOC, PCE, Metals, Superfund Site
Calleguas Creek and Oxnard Basins (CCWMP & City of Oxnard)	South East Ventura County	Nitrates, TDS, Salts, Seawater Intrusion

Stakeholder Presentations

- Calleguas Creek and Oxnard Basins
- San Fernando Valley Basin
- Main San Gabriel and Raymond Basins
- Upper Santa Clara
- Lower Santa Clara Basins
- Central and West Coast Basins