Near Coastal Water Management
California Water Plan Update 2013

Public Advisory Committee Meeting – February 3, 2011

- Approach and Format
- Potential Subject Areas
- Next Steps
Near Coastal Water Management Approach and Format

- A hybrid approach – engagement in both regional forums and subject matter caucus.
- Near Coastal Water Management content will be included in the four regions which abut the coastline.
- Significant interest from Tribal Advisory Committee in near coastal water management.
Near Coastal Water Management Approach and Format

- State Agency Steering Committee has been expanded for this purpose:
  - Coastal Commission
  - Ocean Protection Council
- Public Advisory Committee includes representation of near coastal interests.
- Where appropriate, near coastal water management will be incorporated throughout the Water Plan.
Near Coastal Approach

- Scope of Near Coastal Water Management is critical:
  - Encompass the coastal watersheds from source to coast.
Near Coastal – Subject Areas

- Ocean Desalination
- Coastal Flooding (see also climate change)
- Erosion
  - Water Quality Impacts by near coastal lands
  - Beach erosion and nourishment
- Conjunctive Water Management
Near Coastal – Subject Areas…

- **Salinity Management**
  - Groundwater Salinity intrusion
  - Freshwater/Seawater interface in Estuaries

- **Linkage with Cultural resources**

- **Ecological Impacts**
  - Linkages between freshwater and wetlands and anadromous fish
  - Habitat maintenance and restoration (wetlands, estuaries, riparian)
Near Coastal – Subject Areas.....

- Climate Change Impacts
  - Sea Level Rise (potential for increased flooding)
  - Ocean Acidification
- Stormwater and Wastewater Management
  - Impacts on coastal water quality
  - Source of supply to coastal urban centers
  - CO2 Sequestration
Water Plan Update 2013
Near Coastal Water Management

- Objectives:
  - Ensure integrated management planning
  - Educate stakeholders of interconnection with coastal waters
  - Comprehensively develop issues and strategies for avoidance or minimization of cultural, social, economic, and environmental impacts from deficiencies in quality water supply reliability and/or flood risk.
Near Coastal Water Management

Next Steps

(1) Develop Project Charter

(2) Form Near Coastal Water Management Caucus (Spring 2011)
   Seeking Broad participation by subject experts, opinion leaders, stakeholders, related initiatives and other agencies

(3) Develop content for inclusion in other Water Plan Components
   Regional Forums/Reports, Resource Management Strategies, other caucuses, etc.
Near Coastal Water Management Caucus

If you would like to join the Near Coastal Water Management Caucus:

Email with subject line “Near Coastal Caucus” to: cwpcom@water.ca.gov

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Questions?