

SPECIAL MEETING
NOTICE AND AGENDA
TECHNICAL ADVISORY COMMITTEE
OF THE
SEASIDE BASIN WATER MASTER

DATE: Thursday, May 28, 2009

TIME: 1:30 p.m.

**LOCATION: Monterey Regional Water Pollution Control Agency Board Room
5 Harris Court, Building D
Monterey, CA 93940**

If you wish to participate in the meeting from a remote location, please call in on the new Watermaster Conference Line by dialing (877)810-9415. Use the Access Code of 4560043.

OFFICERS

Chairperson: Diana Ingersoll, City of Seaside

Vice-Chairperson: Tom. Bunosky, California American Water Company

MEMBERS

California American Water Company

City of Del Rey Oaks

City of Monterey

City of Sand City

City of Seaside

Coastal Subarea Landowners

Laguna Seca Property Owners

Monterey County Water Resources Agency

Monterey Peninsula Water Management District

Public Member (John Fischer)

NOTE: THIS SPECIAL TAC MEETING WILL BE HELD IN A WORKSHOP FORMAT FOR FOCUSED DISCUSSION ON ISSUES PERTAINING TO THE DEVELOPMENT OF PROTECTIVE WATER LEVELS USING THE SEASIDE BASIN GROUNDWATER MODEL. THE WORKSHOP WILL BE LED BY REPRESENTATIVES OF HYDROMETRICS, LLC, THE CONSULTANT THAT IS PREPARING THE UPDATED GROUNDWATER MODEL FOR THE SEASIDE BASIN WATERMASTER. ALL INTERESTED PARTIES ARE INVITED TO ATTEND THIS MEETING.

Agenda Item

1. Administrative Matters
2. Presentation on Modeling to Develop Protective Groundwater Levels
 - a. Overview – Reason to develop protective groundwater elevations
 - b. Approach
 - i. Develop a series of cross sectional models
 - ii. Use steady state assumptions
 - iii. Produce protective water levels (not pumping plans)
 - c. Decide on what depths we are trying to protect
 - i. The entire aquifer depth
 - ii. The depth of pumping wells
 - iii. The depth of monitoring wells

Agenda Items (Cont'd)

- d. Decide on the location we want to protect
 - i. Coastline
 - ii. Production wells
 - iii. Monitoring wells
- e. Decide on locations to establish protective water levels
 - i. Existing monitoring wells
 - ii. Potential monitoring well locations
- f. Define saltwater intrusion
 - i. The secondary MCL for chloride (250 mg/l)
 - ii. Background concentrations
 - iii. Site specific levels from SIRP
- g. Discuss the option of storing water offshore for short-term use
- h. Monte Carlo Analysis for Uncertainty?
- i. Optional model?

In compliance with the Americans with Disabilities Act, the City of Seaside does not discriminate against persons with disabilities. Both Seaside City Hall and the Portable Office Buildings Conference Room are accessible facilities. If you wish to attend this meeting and you will require assistance in order to participate, please contact the Office of the City Clerk (831) 899-6707 at least three days in advance of the event to make necessary arrangements. If you need assistance in speaking on a specific item noted on the agenda, please inform staff as to which item you would like to comment on and arrangements will be made for you to participate. Portable microphones and assisted listening devices are available upon request.