



Desalination Task Force Minutes
Regular Meeting
4:00 p.m. - Wednesday, October 15, 2008

The Desalination Task Force consists of two members of the Soquel Creek Water District Board and two members of the City of Santa Cruz City Council

For the purpose of preparation of the minutes the following terms will be used throughout the current and all future minutes. The City of Santa Cruz/Soquel Creek Water District Desalination Task Force will be referred to as the "Task Force." The City of Santa Cruz will be referred to as the "City" and the City of Santa Cruz Water Department will be referred to as the "SCWD." The Soquel Creek Water District will be referred to as "SqCWD." A member of the Soquel Creek Water District Board of Directors will be referred to as "Director" and the Soquel Creek Water District General Manager will be referred to as "General Manager." A member of the Santa Cruz City Council will be referred to as "Councilmember" and the Director of the City of Santa Cruz Water Department will be referred to as "Water Director."

Call to Order Councilmember M. Rotkin called the meeting to order at 4:10 p.m. in the City of Santa Cruz Water Department Conference Room 212 Locust Street, Santa Cruz California.

Roll Call

Present: Director B. Daniels (Vice-chair), Councilmember E. Porter and Councilmember M. Rotkin (Chair).

Staff: General Manager L. Brown, Water Director B. Kocher, Public Outreach Coordinator M. Schumacher and Administrative Assistant D. Paul.

Presentation There were no presentations.

Statements of Disqualification There were no statements of disqualification.

Oral Communications There were no oral communications.

Announcements There were no announcements.

Approval of Minutes

Director B. Daniels moved to approve the minutes of the September 17, 2008 meeting as submitted. Councilmember M. Rotkin seconded.

VOICE VOTE	MOTION CARRIED
AYES:	B. Daniels and M. Rotkin.
NOES:	None.
ABSTAIN:	E. Porter.

General Business

1. Draft Operation Plan & Agreement – Consultant Scope of Work

The Draft Operational Plan & Agreement is an ongoing work product and standing agenda item.

Water Director Kocher reported that on Page 9, Task 1, third sentence should be changed from ~~Members of the Task Force will present its progress to date~~ to read The Project Managers will convey the Task Force’s directions on progress to date and Task 2 second sentence ~~Task Force~~ should be Project Managers.

Director B. Daniels moved to recommend approval of the preliminary scope of work with Brent Haddad, MBA, Ph.D. to facilitate the development of the Operational Plan and Agreement as amended. Councilmember E. Porter seconded.

VOICE VOTE	MOTION CARRIED
AYES:	B. Daniels, E. Porter, and M. Rotkin.
NOES:	None.

2. Draft Request for Proposals (RFP) for an Energy Minimization and Greenhouse Gas Reduction Study

Task Force Comments

The RFP should include information to consultants that the study should not necessarily limit options regarding renewable energy projects based on apparent financial or technical feasibility, but rather should explore the full range of options that are reasonably available to allow the Task Force to make fully informed decisions about energy offsets. The “full range of options” should be interpreted to mean those that are proven technology that could be permitted and constructed locally.

Page 19

Anticipated Desalination Facility Operations – Add a sentence at the beginning of this section, Anticipated operations are based on historic information and historic hydrologic conditions. The Desalination Task Force acknowledges that future operations will likely be different than now anticipated due to climate change and expects that this Study will report findings in a format that will allow it to use those findings to adjust energy costs and greenhouse gas calculations

when more information is known about the likely local effects of climate change and changes that may occur in the operation of the proposed facility.

Page 19, second full paragraph, last sentence should be changed from ~~The order of priority towards~~ to read, The strategies to reduce the carbon footprint and potentially achieving carbon-neutral operations are:

Page 20, Title to table 1 include footnote ¹Anticipated operations are based on historic hydrology and are subject to change when more information is available regarding the likely local impacts to water supply because of climate change.

The final report should include a chart or matrix that provides energy use in a quantifiable way such KWh per day or per month.

Director B. Daniels moved to approve the issuance of the Request for Proposals for an Energy Minimization and Greenhouse Gas Reduction Study as amended. Councilmember E. Porter seconded.

VOICE VOTE	MOTION CARRIED
AYES:	B. Daniels, E. Porter and M. Rotkin.
NOES:	None.

Program Managers' Report

A. Work Schedule

Water Director Kocher reported that the pilot testing continues and the water from the bay is of very good quality. There is concern that there will not be a red tide event during the testing period and this has led to discussion of mothballing the pilot plant until such an event happens. A Technical Review Committee meeting is scheduled for November 20, 2008.

B. Upcoming Tasks

Water Director Kocher reported that a testing protocol is being developed for review by the Regional Water Quality Control Board to determine if mixing brine from the full-scale desalination plant with effluent from the wastewater treatment plant will change the toxicity of the discharge effluent. The intake sample point that is on the ocean floor may be moved up ten feet in order to ensure that the sampling is representative of the actual location of the proposed intake structure.

C. Additional or Amended Tasks

Water Director Kocher reported the Camp Dresser & McKee change order will be on the next agenda.

D. Contacts with Regulatory Agencies/Requests from Regulatory Agencies

Water Director Kocher reported that contact has been made with the Army Corp of Engineers, Coastal Commission, State Lands Commission, Regional Water Quality Control Board, NOAA/Monterey Bay Marine Sanctuary and the Department of Fish & Game with regards to permits for the Geophysical Study. A meeting with Department of Public Health to provide current information about the project is being scheduled during November.

E. Contracts

Water Director Kocher reported City Council approved contracts for the Entrainment Study and Impact Assessment and the Offshore Geophysical Survey.

F. Public Outreach Program

Public Outreach Coordinator Schumacher reported that tours are well attended. Six special tours are scheduled during the month of October and eight more in November. Publicity notices have gone out for open house that is scheduled for November 8, 2008.

G. Report of Findings – No report.

Public Outreach *No action was taken on this item.*

General Manager Brown reported that Director Daniels and staff reviewed content on the scwd2 website line by line to ensure accuracy and convey the message that a full-scale plant has not been approved. The presentation and backgrounder will be presented to the entire board at a future meeting and Public Outreach Coordinator Schumacher will be working on turning the presentation into a video for Community TV.

It was suggested that the presentation be done at a City Council meeting and the recording could be used as the video at virtually no cost.

Items Initiated by Members for Future Agendas

No items were initiated.

Adjournment

The meeting was adjourned at 4:58 p.m. until the next regular meeting of the Desalination Task Force scheduled for Wednesday, November 19, 2008 at 4:00 p.m. in the Soquel Creek Water District Board Room, 5180 Soquel Drive, Soquel, California.

Respectfully submitted,


Staff