



## Desalination Task Force

### Minutes

4:00 p.m. – Wednesday, March 17, 2010

Soquel Creek Water District Board Room

5180 Soquel Drive Soquel, CA 95073

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** Director D. Kriege called the meeting to order at 4:00 p.m.

#### Roll Call

Present: Director D. Kriege (Chair), Councilmember D. Lane and Councilmember M. Rotkin.

Staff: General Manager L. Brown, Deputy Water Director L. Almond, Desalination Program Coordinator H. Luckenbach.

**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

**Councilmember M. Rotkin moved approval of the February 17, 2010 Desalination Task Force meeting minutes as submitted. Councilmember D. Lane seconded.**

**VOICE VOTE MOTION CARRIED**

**AYES: D. Kriege, D. Lane and M. Rotkin.**

**NOES: None.**

#### General Business

1. Revised Draft Agreement endorsing recommendations of the scwd<sup>2</sup> Desalination Task Force on the proposed Seawater Desalination Facility

Councilmember Rotkin reported that a member of the public had asked that the agreement be revised in order to make it clear to anyone who may read it, that it is an agreement for a proposed desalination plant and does not grant approval for a plant being built.

**Councilmember M. Rotkin moved approval of the Revised Draft Agreement endorsing the recommendations of the scwd<sup>2</sup> Desalination Task Force on the proposed Seawater Desalination Facility. Councilmember D. Lane seconded.**

**VOICE VOTE            MOTION CARRIED**  
**AYES:                    D. Kriege, D. Lane and M. Rotkin.**  
**NOES:                    None.**

2. Seawater Reverse Osmosis (SWRO) Desalination Pilot Test Program Draft Report

Director Kriege reported that this report was presented at the SqCWD Board meeting last night. The report includes a ball park estimate for the cost of the proposed full scale plant. This estimate is inclusive of the plant itself and does not take into consideration unknowns such as the intake or the distribution system.

**Councilmember M. Rotkin moved acceptance of the Seawater Reverse Osmosis (SWRO) Desalination Pilot Test Program Draft Report for further use in the in the design of the proposed full scale plant. Councilmember D. Lane seconded.**

**VOICE VOTE            MOTION CARRIED**  
**AYES:                    D. Kriege, D. Lane and M. Rotkin.**  
**NOES:                    None.**

3. Independent Technical Advisor – Contract Renewal (Contract Amendment No. 2)

Desalination Program Coordinator H. Luckenbach provided the staff report and answered task force questions.

Task Force Comments

The Task Force commented that it is pleased with the work done by Kennedy Jenks Consultants.

**Councilmember D. Lane moved approval of the scope of work and budget with Kennedy/Jenks Consultants for Independent Technical Advisor – Contract Renewal. Director D. Kriege seconded.**

**VOICE VOTE            MOTION CARRIED**  
**AYES:                    D. Kriege, D. Lane and M. Rotkin.**  
**NOES:                    None.**

4. Draft Request for Proposals: Seawater Reverse Osmosis Desalination (SWRO) Facility Design

Desalination Program Coordinator H. Luckenbach provided the staff report and answered task force questions.

Task Force Comments

The task force requested that conceptual drawings be done by an architect.

This is a very important document and a very large step forward in the overall desalination program.

**Councilmember D. Lane moved approval the Request for Proposals for Design of the SWRO desalination facility. Councilmember M. Rotkin seconded.**

<b>VOICE VOTE</b>	<b>MOTION CARRIED</b>
<b>AYES:</b>	<b>D. Kriege, D. Lane and M. Rotkin.</b>
<b>NOES:</b>	<b>None.</b>

5. Multi-year Schedule and Budget: Desalination Program

Desalination Program Coordinator H. Luckenbach provided the staff report and answered task force questions.

**Councilmember M. Rotkin moved approval of the Fiscal Year 2010/2011 budget estimate for the scwd<sup>2</sup> Desalination Program. Councilmember D. Lane seconded.**

<b>VOICE VOTE</b>	<b>MOTION CARRIED</b>
<b>AYES:</b>	<b>D. Kriege, D. Lane and M. Rotkin.</b>
<b>NOES:</b>	<b>None.</b>

**Program Managers' Report**

A. Work Schedule

The Offshore Geophysical Technical Working Group will meet in April. The study is several months behind schedule due to difficulty in the coordination of the data analysis and getting it in report form.

Kennedy Jenks is preparing an intake feasibility study.

B. Upcoming Tasks

The EIR kick-off meeting with URS is scheduled for next week.  
The request for proposals for design will be issued.

C. Additional or Amended Tasks

No report.

D. Contacts with Regulatory Agencies/Requests from Regulatory Agencies

The final pilot study report will be provided to Department of Public Health (DPH), State Lands Commission and California Public Utilities Commission.

Staff is trying to schedule meetings at regular intervals with regulators especially the Coastal Commission in order to update and discuss the progress being made on the program.

A meet and greet is scheduled in order for all local water agencies to brief the new DPH district engineer on local issues.

E. Contracts

No Report.

F. Public Outreach Program

One-on-one meetings are scheduled with members of the SqCWD Board and City Council.

Fact sheets on recycled grey water, conservation, energy and intakes are being prepared for Earth Day.

A lot of work has gone into preparing for March 18<sup>th</sup> community event.

A briefing for the Sentinel editorial board is scheduled to inform them of the work that has been done to date on the program.

G. Budget

No report.

H. Report of Findings

No Report.

**Items Initiated by Members for Future Agendas** No items were initiated.

**Adjournment**

The meeting was adjourned at 5:07 p.m. until the next regular meeting of the Desalination Task Force scheduled for Wednesday, April 21, 2010 at 4:00 p.m. in the City of Santa Cruz Water Department Conference Room, 212 Locust Street, Suite A, Santa Cruz, California.

Respectfully submitted,

ss/Donna Paul  
\_\_\_\_\_  
Staff