

Desalination Task Force Minutes

7:00 p.m. – Wednesday, April 20, 2011 City of Santa Cruz Water Department Conference Room 212 Locust Street, Suite A, Santa Cruz California

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 Director D. Kriege (Vice-chair) called the meeting to order at 7:12 p.m.

Roll Call

Present: Director B. Jaffe, Director D. Kriege (Vice-Chair) and Councilmember D. Terrazas.

Absent: Councilmember D. Lane.

Staff: General Manager L. Brown, Water Director B. Kocher.

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 D. Terrazas moved approval of the March 16, 2011 **scwd**² Desalination Task Force minutes as submitted. Director B. Jaffe seconded.

VOICE VOTE: MOTION CARRIED

AYES: B. Jaffe and D. Terrazas.

NOES: None. ABSTAIN: D. Kriege.

Information Items No action was taken on this item.

1. scwd² Desalination Program Timeline & Pre-design Estimates

Director Kocher provided an explanation to the task force on why the estimated cost for the project has changed so much. He explained that the original number developed for the Integrated Water Plan in 2002 was conceptual and that over time as more information has become available a more accurate estimate has been established. Inflation from 2002 to 2015 in addition to the further development of design has had a major impact on the original cost estimates. As the design proceeds the cost estimate will become more accurate.

The Task Force commented that it is important to keep the project on schedule and requested that staff prepare a specific timeline and plan for keeping the EIR process on schedule for a future meeting.

2. Energy Study Progress Report

The Task Force requested a preliminary list of projects and a list of goals.

General Business

1. Entrainment Study and Impact Assessment – Tenera Environmental Inc. Contract Amendment No. 4

Director Kocher provided the staff report and answered questions from the task force.

Director B. Jaffe moved to recommend approval of the request for additional funds for Tenera Environmental Inc. in the amount of \$44,137.25 for the Entrainment Study and Impact Assessment. Councilmember D. Terrazas seconded.

VOICE VOTE: MOTION CARRIED

AYES: B. Jaffe, D. Kriege and D. Terrazas.

NOES: None.

2. scwd² Desalination Program Annual Budget

Director Kocher and General Manager Brown provided the staff report.

The Task Force complimented staff on the presentation of the timeline and the budget.

Councilmember D. Terrazas moved to recommend approval of 2012 fiscal year budget estimate. Director D. Kriege seconded.

VOICE VOTE: MOTION CARRIED

AYES: B. Jaffe, D. Kriege and D. Terrazas.

NOES: None.

Program Managers' Report

A. Work Schedule

- The white paper on energy associated with water supplies is complete and is posted on the website.
- The formation of the Technical Working Group for the Energy Study is nearly complete: Lon House, Association of California Water Agencies; Shahid Chaudry, California Energy Commission; Brent Haddad, UCSC; Dan Haifley, O'Neill Sea Odyssey; Ross Clark, City, County Planning staff, and James Barsimatov, UCSC.

B. Upcoming Tasks

- EIR URS continues to go through comments from the NOP and will be conducting spring surveys; Kennedy Jenks/Dietrich are developing conceptual intake designs and locations.
- Energy Study The Technical Working Group will convene for its first meeting in May.
- Intake Feasibility Study The Technical Working Group members have submitted final comments. The Coastal Commission has pointed out some items that can be addressed with editorial changes to the document.

C. Additional or Amended Tasks

No report.

- D. Contacts with Regulatory Agencies/Requests from Regulatory Agencies
- On April 27, staff will meet with Coastal Commission, Regional Water Quality Control Board and Monterey Bay National Marine Sanctuary to review the intake studies, energy study and future permitting.
- On May 4, staff will meet with the State Lands Commission to review the intake studies, energy study and future permitting.
- The Programs Managers will be attending the ACWA conference and CalDesal meeting in Sacramento in May.

E. Contracts

There was nothing further to report.

F. Public Outreach Program

There was nothing further to report.

G. Budget

There was nothing further to report.

H. Report of Findings

No report.

Public Outreach No action was taken on this item.

- 1. News Article Santa Cruz Sentinel (03-21-11)
- 2. News Article Santa Cruz Sentinel (03-31-11)
- 3. News Article Santa Cruz Sentinel (04-03-11)
- 4. News Article Santa Cruz Sentinel (04-06-11)
- 5. News Article Santa Cruz Sentinel (04-07-11)
- 6. News Article Santa Cruz Sentinel (04-10-11)
- 7. News Article Santa Cruz Weekly (03-23-11)
- 8. News Article Santa Cruz Weekly (04-05-11)
- 9. News Article Santa Cruz Weekly (04-07-11)
- 10. News Article Santa Cruz Weekly (04-11-11)
- 11. News Article Santa Cruz Patch (04-04-11)
- 12. News Article Santa Cruz Patch (04-06-11)
- 13. News Article Santa Cruz Good Times (04-12-11)

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

Adjournment

The meeting was adjourned at 8:00 p.m. until the next regular meeting of the Desalination Task Force is scheduled for Wednesday, May 18, 2011 at 7:00 p.m. in the Soquel Creek Water District Board Room, 5180 Soquel Drive. Soquel, California

Respectfully submitted,

