

Desalination Task Force Regular Meeting

7:00 p.m. – Wednesday, June 15, 2011 City of Santa Cruz Water Department Conference Room 212 Locust Street, Suite A, Santa Cruz California

Minutes

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.

Call to Order Councilmember D. Lane (Chair) called the meeting to order at 7:00 p.m.

Roll Call

Present: Director B. Jaffe, Director D. Kriege, Councilmember D. Lane (Chair), and

Councilmember. D. Terrazas.

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

Others: 11 members of the public.

Presentation

A presentation was made by P. Gratz, Santa Cruz Desal Alternatives. He requested that the task force consider at its July 20, 2011 meeting a proposal to establish a Citizen-Customer Advisory Subcommittee. All written materials provided to the task force will be included in the meetings original papers.

Statements of Disqualification There were no statements of disqualification.

Oral Communications

Oral Communications were made by J. Brocklebank.

Announcements

Director Kriege reported that the Soquel Creek Board discussed the potential sites and the buildings on the site. The Board would like the task force to be frugal and only buy as much land as required and not to include meeting rooms and such in the design.

Councilmember Terrazas reported that Council adopted an Ordinance allowing the use of graywater.

Approval of Minutes

On Page 4, next to last paragraph add the following sentence. The scope of the current EIR in relation to this issue was discussed as well.

Director D. Kriege moved approval of the May 18, 2011 **scwd**² Desalination Task Force minutes as amended. Director B. Jaffe seconded.

VOICE VOTE: MOTION CARRIED

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

NOES: None.

ABSTAIN: D. Terrazas.

Information Items No action was taken on this item.

1. Dilution Analysis for Brine Storage via Ocean Outfall

General Business

1. Energy Study Status Report and Proposed Evaluation Criteria Weighting

Water Director Kocher reported that the task force is being asked to provide input on the evaluation criteria and potential mitigation options. Monthly reports on the progress on the Energy Study will be provided to the Task Force.

Oral comments were made by P. Pethoe, J. Brocklebank and R. Pomerantz.

Task Force Comments

It is important that the evaluation criteria cast a broad net but also be able to rule out items that are not reliable, feasible or cost effective. It may be effective to have a screening process to rule projects out before the evaluation criteria.

Consider a two-step evaluation process that emphasizes local benefits and consider impact from the plant being within the City limits.

The task force would like the review short list and recommend mitigation goals be scheduled for two meetings. The first meeting the presentation of the short list and the next meeting to make recommendations.

Along with the high, medium and low ranking it may be helpful to add a fourth level "zero."

City ordinances relating to greenhouse gas reduction should be taken into consideration in the evaluation process.

Staff will provide an update at the next meeting on the energy demand document being prepared by Kennedy Jenks.

2. SWRO Desalination Facility Desalination Process Configuration ☆ (Pages 29-30)

Director Kriege reported that the Soquel Creek Board discussed the potential sites and the buildings on the site. The Board would like the task force to be frugal and only buy as much land as required and not to include meeting rooms and such in the design.

It is important that the EIR correctly address the plant being expandable from 2.5 MGD to 4.5 MGD.

Staff will report back on the site requirements.

Program Managers' Report

A. Work Schedule

- Second round of biological survey of the potential sites were conducted
- Interviewed firms for "Permitting"

B. Upcoming Tasks

- Late season biological surveys in July
- Energy Study Technical Working Group mitigation project workshop June 23rd
- URS completing conceptual intake design study
- KJ to begin work on reservoir augmentation White Paper
- Meet with Akel Engineering to discuss transmission alternatives including tank sites.

C. Additional or Amended Tasks

No report.

D. Contacts with Regulatory Agencies/Requests from Regulatory Agencies

The California State Lands Commission submitted a NOP comment letter on the dilution analysis. Staff is working on a pre application for a focused review of the Dilution Analysis.

E. Contracts

- Permit application cost \$2,025
- Brown and Caldwell will be contracted to assist in the application process \$5,000
- Tenera will be contracted update the entrainment study at the wharf as requested by the Technical Working Group \$6,000.

F. Public Outreach Program

• Staff continues to respond to speaker requests from service groups.

• Staff will provide information on how many people receive of the monthly emails
G. Budget
No report.
H. Report of Findings
No report.
Public Outreach There are no new news articles
Items Initiated by Members for Future Agendas
A review and discussion of the general approach for the Public Outreach Program. Include a summary of the meetings that have been held and copies of materials that have been published.
Adjournment
The meeting was adjourned at 8:10 p.m. until next regular meeting of the Desalination Task Force scheduled for Wednesday, July 20, 2011 at 7:00 p.m. in the Soquel Creek Water District Board Room, 5180 Soquel Drive. Soquel, California
Respectfully submitted,
Donna Paul
Staff