

City of Santa Cruz Water Department and Soquel Creek Water District scwd² Desalination Program

Monthly Project Update – June 2009

Entrainment Study - Update

The 13-month Entrainment Study and Impact Assessment is underway and monthly surveys are being conducted_to evaluate marine life with respect to the proposed use of an open-ocean intake system. The surveys, conducted in the vicinity of an abandoned pipeline near Mitchell's Cove identified as a potential open-ocean intake, include collecting water samples to evaluate concentrations of fish eggs, fish larvae, and target shellfish larvae. Work for this study is scheduled to be completed by May 2010. The scwd² Task Force is concurrently evaluating the possibilities of a subsurface (i.e., beneath the seafloor) intake approach. What is an Entrainment Study? For more information, click here.

Schedule for Desalination Program

An updated project schedule has been posted on the www.scwd2desal.org website that includes the various studies that are currently being conducted and the potential future work for the proposed full-scale desalination plant. To view the schedule, click here.

Future Public Meeting to be scheduled for Summer/Fall 2009

We will be hosting a public meeting to update you on the findings of the Pilot Plant, recommendations on the proposed full-scale desalination plant and to provide information on the current studies that are underway. The meeting will consist of several presentations by staff as well as a Q&A session. Meeting specifics will be in next month's email update and on our website.

Save Water!

In response to the third consecutive year on below normal rainfall, both the City of Santa Cruz and Soquel Creek Water District are pursuing 15% water use reduction from May – October 2009. We all need to continue to conserve water during this period.

| For specifics on watering schedules and other restrictions for City of Santa Cruz |
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| residents, click <u>here</u> . |
| For conservation tips for Soquel Creek Water District residents, click <u>here</u> . |

For general water saving tips, click here. Remember- Every drop counts!

Project Information

For more information, please visit our project website at www.scwd2desal.org or call 831.475.8501 x153. Please share these updates with others. If you would like to have Project Updates emailed directly to you, please email your request to melanies@soquelcreekwater.org.

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