



GOVERNMENTAL CENTER

FLOOD CONTROL AND WATER CONSERVATION DISTRICT

701 OCEAN STREET, ROOM 400, SANTA CRUZ, CALIFORNIA 95060 (408) 454-2580 FAX: (408) 454-2131 TDD: (408) 454-2123

May 4, 1998

Agenda: May 19, 1998

Board of Directors Flood Control and Water Conservation District 701 Ocean Street Santa Cruz, California 95060

Progress On Soquel Creek Water District Issues

Dear Members of the Board:

On August 12, 1997, your Board accepted a progress report on Soquel Creek Water District issues. That report focused primarily on the Integrated Resources Planning process being utilized to analyze water resource problems, project water demands and select the best alternative(s) to meet that demand. The report also covered discussion relating to the feasibility of injecting surface water into the Purisima formation, provided an update on land acquisition proceedings, and other groundwater management activities. This progress report is to inform your Board that the District is progressing on their Integrated Resources Planning activities.

The District is utilizing a technical advisory committee, a public advisory Committee and a working group assembled from both committees to review and agree upon several key position papers. The papers are statements that provide a foundation for technical information and analysis. The statements are derived through review and revision by group members in a consensus based process. The finalized statements become agreements which ultimately help lead the District and community members to select the best alternative(s) to address water supply imbalances.

A lot of progress has been made on several of these statements. A statement on the Status and Estimated Practical Developable Groundwater Yield of the Soquel Aptos Areas has been approved. A Statement of Support to Proceed with the Groundwater Model proposed by Montgomery Watson has been approved. One working group is reviewing the District's 1997 Urban Water Management Plan Update to lead to a Statement on Soquel Creek Water District Water Conservation Analysis. Another technically based group continues to look at declines in baseflows to Soquel Creek. The District is fully engaged in the Integrated Resources Planning process. Lastly, it should be brought to your Board's attention that the District has released an Initial Study for the Suncatcher Court Well and Treatment Plant Project. The project area is near Highway 1 and Soquel Wharf Road in the western end of the District's Service area and is in close proximity to Soquel Creek. As described in the Initial Study, "the new water supply well is intended to help provide adequate overall water supplies for the Water District, and specifically enable the District to better manage its groundwater resources. The new well will allow the District to better distribute groundwater withdrawals aerially (areally) and vertically and will allow other wells to be run for shorter periods." It should additionally be acknowledged that the District provided data and comments on the County staff's draft report entitled, "An Evaluation of Water Resource Monitoring. and Management in Santa Cruz County" which comes back to your Board on June 9, 1998.

It is therefore **RECOMMENDED** that your Board:

- 1) Accept and file this Progress Report On Soquel Creek Water District Issues, and
- 2) Direct staff to continue to monitor and support water resource management activities of the Soquel Creek Water District, and to provide a status report for your Board's consideration on or before May 18, 1999.

Sincerely,

Alvin D. James Planning Director

BLC/SCWD05

RECOMMENDED:

SUSAN A. MAURIELLO County Administrative Officer

cc) Soquel Creek Water District