



**CALFED
BAY-DELTA
PROGRAM**

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Sacramento, California 95814 FAX (916) 654-9780

July 14, 1997

Spreck Rosenkrans
Environmental Defense Fund
5655 College Avenue
Oakland, CA 94618

Dear Mr. Rosenkrans:

Thank you for your recent suggestions regarding modeling assumptions for the CALFED Bay-Delta Program alternative evaluations (June 3, 1997 Memo and June 10, 1997 letter). We are still in the process of developing the assumptions package for the No Action and various alternative scenarios and some of the modeling assumptions we discussed will likely change. Areas of particular concern at this point are appropriately modeling CVPIA provisions and incorporating CALFED's Ecosystem Restoration Program flow targets into the modeling analyses.

You have provided specific suggestions regarding levels of demand, X2, AFRP actions, CALFED's ERPP actions, Trinity River flows, and facilities. We are in the process of developing a modeling assumptions package which includes a range of environmental restoration elements, including lower demand levels. We anticipate running sensitivity evaluations based on this assumptions package.

Based on input from CALFED agencies and stakeholders we will model isolated conveyance facilities with the assumption that the isolated conveyance export component is included in both inflow and export. However, we were also asked to conduct a sensitivity analysis to determine the water supply impact of this assumption. The practical consequences of these decisions is that when we generate the next set of DWRSIM model runs, the various alternative variants which include an isolated conveyance component will all include the former assumption. At least one additional run will be made for one of the alternative variations with the latter assumption for the sensitivity evaluation.

My staff and I would be pleased to discuss any aspect of our modeling process with you as further questions arise. Please feel free to call Mark Cowin at (916) 653-2986 or call me at (916) 653-6628.

Sincerely,

Stein Buer
Assistant Director
CALFED Bay-Delta Program

cc: Mark Cowin
Gary Bardini

CALFED Agencies

California

The Resources Agency
Department of Fish and Game
Department of Water Resources
California Environmental Protection Agency
State Water Resources Control Board

Federal

Environmental Protection Agency
Department of the Interior
Fish and Wildlife Service
Bureau of Reclamation
Department of Commerce
National Marine Fisheries Service

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July 9, 1997

Draft One

Mr. Spreck Rosenkrans
Environmental Defense Fund
5655 College Avenue
Oakland, California 94618

Dear Mr. Rosenkrans:

Thank you for your recent suggestions regarding modeling assumptions for the CALFED Bay-Delta Program alternative evaluations (June 3, 1997 Memo (CF 97-166) and June 10, 1997 letter (CF 97-169)). We are still in the process of developing the assumptions package for the No Action and various alternative scenarios and some of the modeling assumptions we discussed will likely change. Areas of particular concern at this point are appropriately modeling CVPIA provisions and incorporating CALFED's Ecosystem Restoration Program flow targets into the modeling analyses.

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Stein Buer
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Gary Bardini

Response to 97-166 and 97-169

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