



**CALFED  
BAY-DELTA  
PROGRAM**

1416 Ninth Street, Suite 1155  
Sacramento, California 95814

**(916) 657-2666**  
FAX **(916) 654-9780**

February 24, 1998

T. N. Narasimhan  
Department of Materials Science  
and Mineral Engineering  
University of California at Berkeley  
577 Evans Hall, #1760  
Berkeley, CA 94720-1760

Dear Professor Narasimhan:

Thank you for your letter of October 24, 1997 regarding the groundwater component of the overall Bay-Delta resource system. I apologize for the delay in responding.

You observe that groundwater merits consideration within the CALFED Bay-Delta Program in terms of the physics and chemistry of its regional motion from the areas of recharge over the coast ranges to the Delta. You may be aware that the Program is discussing various techniques for the management of groundwater in conjunction with management of surface water supplies. Sound management of these supplies will require further understanding of the movement of groundwater and the interaction of groundwater and surface waters. As our discussions on conjunctive management techniques become more specific to certain geographical areas, we intend to expand our efforts to analyze the interaction between these two components of water supplies in California.

I hope this information is helpful. Thank you again for bringing this matter to our attention.

Sincerely,

Lester A. Snow  
Executive Director

**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  
U.S. Army Corps of Engineers

Department of Agriculture  
Natural Resources Conservation Service  
Department of Commerce  
National Marine Fisheries Service