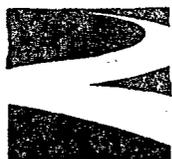


Reading



**CALFED  
BAY-DELTA  
PROGRAM**

1416 Ninth Street, Suite 1155  
Sacramento, California 95814

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

July 2, 1998

Eric Hasseltine  
3182 Old Tunnel Road #3  
Lafayette, CA 94549-4152

Dear Mr. Hasseltine:

The enclosed delivery reliability chart (annual deliveries vs. percentage of years of exceedence) was produced in response to your request at the June 17-18 BDAC meeting in Fresno. It provides a comparison of CVP and SWP deliveries for five alternative scenarios, including Existing Conditions, No Action, Alternative 2 without storage, Alternative 2 with storage, and Alternative 2 without storage and with reduced demand. This is just a small sampling; CALFED has produced over 60 system operations studies over the past year and such charts can be produced for any of these studies. The studies are all available for review on the Internet web site, <http://wwwwhydro.water.ca.gov/calfed.html>.

The shape of each delivery reliability chart is dependent upon the various operational assumptions that went into the underlying operational study. The specific assumptions for each CALFED study has been documented in great detail and can be provided to you if you wish. To the extent feasible, CALFED staff has attempted to standardize model parameters for each cycle of analysis, but it is often a challenge to tease apart the effects of multiple changes in operational assumptions, assumed system configurations, changes in input hydrology, and periodic updates in model logic.

If you would like additional information please feel free to call me at (916) 653-6628 or call Mark Cowin at (916) 653-2986.

Sincerely,

Stein M. Buer  
Assistant Director

Enclosure

cc: Mike Madigan

**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