

October 27, 1998

To: Board of Directors (Engineering and Operations Committee--Information)

From: General Manager _____

Submitted by: Chief Engineer _____

Subject: Quarterly Project Status Report for the Eastside Reservoir Project – July through September 1998

RECOMMENDATION

For information only

EXECUTIVE SUMMARY

This report summarizes progress and provides highlights for the Eastside Reservoir Project for the quarter ending September 1998. This report will also constitute the first monthly status report to the Board, in lieu of quarterly reporting.

DETAILED REPORT

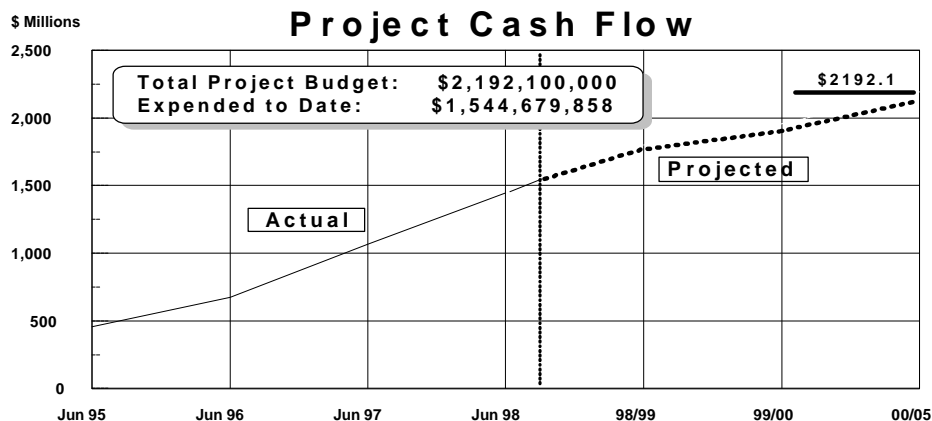
The Eastside Reservoir Project remains on schedule for initial filling in November 1999. As reported at the October Board, the project budget is projected to increase from \$1.972 billion to \$2.192 billion, reflecting principally increased costs of inspection and quality control, construction extra work orders and land purchases. Current project information is attached and shown below, reflecting total budget and schedule summaries.

Highlights of the quarter include completion of the Tunnel Contract on August 14, 1998. Remaining contracts to be awarded are the High Water Road, Signal Spillway, Site Completion, Fencing, and Recreation Facilities.

The West Dam, Saddle Dam, and Forebay contractor, Atkinson-Washington-Zachry (AWZ) continued with the lining of the Forebay (70% complete) and continued with placement of embankment in the Saddle Dam (55% complete). The West Dam embankment is 90 feet above the original ground elevation (65% complete). AWZ's forecasted completion remains October 1999. The East Dam contractor, Kiewit-Granite completed the cutoff wall and are nearly complete with the grouting operations in the south section of the dam. Placement of embankment material is ongoing in all sections of the East Dam. The current forecasted completion is December 1999, which is approximately three months later than originally contemplated. The P-1 Pumping Plant contractor, Advanco Constructors, continued with foundation work and with the erection of structural steel and completed installation of the Vertical Sleeve Valves and Butterfly

erection of structural steel and completed installation of the Vertical Sleeve Valves and Butterfly Valves. All other equipment except for the Spherical Valve has been delivered. Work is behind schedule by about one month and forecasted completion is September 1999. AWZ, the Inlet/Outlet Tower contractor, continues with placement of structural concrete and mass concrete pours. Work has fallen two months behind schedule and is forecasted to complete in January 2000. A recovery schedule is being submitted to complete work in late 1999.

The Pressure Control Structure contractor, Advanco Constructors, continues to perform work ahead of schedule and has completed installation of the discharge chambers and associated Butterfly Valves. Current forecasted completion is October 1999, which is about one month ahead of schedule. The Secondary Inlet contractor, J. F. Shea Co. Inc., completed the excavation of the shaft and the south tunnel and is currently excavating the north tunnel. Work is forecasted to complete in October 1999. The North Rim contractor, J. F. Shea Co. Inc., is excavating the tunnels and is forecasting to complete by December 1999.



DGM/kv/hjg

(SEE HARD COPY FOR ATTACHMENT)