



El Dorado Irrigation District

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In Reply Refer To: E0797-316

July 8, 1997

Mr. Noel Folsom
Regional Director
Federal Energy Regulatory Commission
901 Market Street, Suite 350
San Francisco, CA 94103-1778

Subject: Weber Dam, Project No. 7454-CA
FERC Letter June 27, 1997

Dear Mr. Folsom:

I received your June 27, 1997 letter and have enclosed the following information as you requested:

- **Design Plans and Specifications for the Plug Removal** - The design and calculations for the blasting are enclosed. Mark Suden will be performing the blasting work and EID crews will muck out the broken concrete. Also included is a work plan for this work. Work will commence upon receipt of the Fish & Game 1601 Permit.
- **Design Plans and Specifications for Armoring Downstream Channel** - Enclosed are design plans from Ensign & Buckley for the outlet channel. The design is based on discharging 300 cfs at elevation 2244 as directed by FERC in the February 13, 1997 letter. EID crews will construct the outlet pipe and dissipation structure. A field review of the design will be performed and any modifications will be resubmitted for consideration prior to construction.
- **Construction Schedule** - Enclosed is a bar chart showing the various tasks in order to complete the outlet pipeline by mid-August. As you are aware construction can not begin until the CDFG and the DOSOD permits are issued.
- **Quality Control Inspection Program** - Ensign & Buckley is preparing the QCIP and it will be submitted to you by July 11, 1997. EID's construction division will perform all inspection for compliance to the plans, specifications, and permit conditions. The California Fish & Game 1601 permit details the environmental mitigation required to

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- protect and restore the area impacted by the construction activity. The project has been reviewed with Mr. Stafford Lehr on site for construction and access impacts, and is processing the permit.
- **Evidence of Approval by U.S. Fish and Wildlife Service** - On June 16, 1997, representatives from the U.S. Fish and Wildlife Service and the District's wildland restoration consultant met with me on site to review the project as an interim and as a long-term solution. As a result of this meeting the U.S. Fish and Wildlife Service sent a letter dated June 26, 1997 with comments regarding the District's proposed project. A copy of the letter is enclosed. As indicated in the letter, the U.S. Fish and Wildlife Service feels that utilizing the by-pass tunnel as an interim measure will be acceptable if the listed concerns are addressed. The District will meet with the Service to resolve these concerns. Should additional construction be required at the tunnel inlet, then the design for that modification will be submitted for review by mid-August.
- **Evidence of Approval from California Department of Fish and Game** - Approval for construction of the project by CDFG is given with issuance of the 1601 permit. As previously mentioned, Mr. Stafford Lehr is processing this permit. A copy of the permit will be transmitted to you when it is released.

As indicated in your letter, the above information is submitted for approval of the temporary remediation plan for Weber Dam. Feel free to call me should you have any questions or require additional information.

Also, your letter informed the District that our proposal to utilize the by-pass tunnel to maintain a permanent reduction in the reservoir level as the long-term solution for the safety concerns of the dam is unacceptable. As you are aware, the California Department of Safety of Dams has also rejected our proposal. As such, I will inform our Board of Directors at the July 28, 1997 meeting of this decision. I am requesting, as you suggested, that a meeting be tentatively set for Wednesday, July 30, 1997 at 9:00 a.m. in our conference room to discuss the remaining alternatives. Please let me know if this date and time is acceptable for you and your staff. I will also advise the other agencies of this meeting.

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Thank you for your cooperation and assistance.

Sincerely,

EL DORADO IRRIGATION DISTRICT



Steve Hutchings
Senior Engineer

SH:dlm

Enclosures

c: Mr. Stafford Lehr, California Department of Fish and Game, Region 2
1701 Nimbus Road, Suite A, Rancho Cordova, CA 95670
Mr. Gary Taylor, U.S. Fish and Wildlife Service, Sacramento Field Office
3310 El Camino Avenue, Suite 130, Sacramento, CA 95821-6340
Mr. Vernon Persson, California Department of Safety of Dams
2200 X Street, Suite 200, Sacramento, CA 95818