

Memorandum

To : Department of Fish and Game
1416 Ninth Street
Sacramento, CA 95814

Date : MAY 26 1982

In Reply Refer
to: 332:LLE:27
(916) 924-2429

From : **STATE WATER RESOURCES CONTROL BOARD**

Subject: PETITION TO CHANGE LICENSE 3165 (APPLICATION 27) SACRAMENTO RIVER IN COLUSA COUNTY

The applicant's engineer, Ken Lux, has sent us a copy of his letter to you dated May 6, 1982. Please let us know if you wish to withdraw your protest based on the information contained in the letter. If you have any questions, please contact Luann Erickson at (916) 924-2429.

George Duvalley

For Joseph A. Halterman
Associate WRC Engineer
Hearing Unit 2

cc: Reclamation District #1004
Murray, Burns and Kienlen
Consulting Engineers
2012 "H" Street, Suite 201
Sacramento, CA 95814

Region 2

Sacto R. - Colusa Co.

LUX ENGINEERING & SURVEYING
INCORPORATED

149 5th STREET
P.O. BOX 146

COLUSA, CA 95932
KEN C. LUX, R.C.E.
(916) 458-8278

The State of California
The Resources Agency
Department of Fish and Game
Environmental Service-12 Floor
1416 Ninth Street
Sacramento, California 95814

May 6, 1982

166 cfs

Attention: Mr. Ted Vande Sande

REF: Pump Relocation-Sacramento River RM 142.4[†]
(Petition to Change License 3165-Application 27)

Dear Mr. Vande Sande;

The enclosed information is submitted in regards to the relocation of an existing pump installation in the Sacramento River, river mile 143.4[†], near the City of Colusa, downstream to river mile 142.4[†].

The new installation will replace the existing system to increase efficiency of the water distribution and conserve on water usage and energy.

The new installation will consist of 2 pumps capable of pumping 5500 gpm total.

Water surface elevations are shown on the attached plan and profile.

The screen intakes will be "Johnson Intake Screens-Tee Assembly" with air burst backflushing system. Attached are copies of the Johnson screen criteria for the 2000 gpm pump and the 3500 gpm pump.

The owner of this installation Mr. L.A. Otterson, Butte Creek Farms (Reclamation District 1004) filed an application to relocate the pump installation with The Reclamation Board and a protest was filed by the Dept. of Fish and Game, dated September 18, 1981.

I am requesting that you review this proposed installation change and if the screen criteria meets with approval, please let Mr. Jerry Mensch Environmental Services Supervisor know so the "protest" can be removed.

If you have any questions, please contact me.

Very truly yours,

Ken C. Lux
Ken C. Lux

Attach:

CC: Mr. Jerry Mensch, Dept of Fish and Game ✓
Mr. Don Kielen, Murray, Burns and Kielen
Mr. L. A. Otterson
Mr. Joseph A Halterman, Division of Water Rights.