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OB
STATE WATER RESOURCES
CONTROL BOARD
2014 MAR 16 PM 12:45
DIV OF WATER RIGHTS
SACRAMENTO

DATE: FRIDAY, APRIL 11, 2014

TO: MR. OSCAR BIONDI

FROM: TOPPER VAN LOBEN SELS

RE: STEAMBOAT SLOUGH AND SUTTER SLOUGH ROCK BARRIERS

IF THE STATE WATER RESOURCES CONTROL BOARDS GRANTS A PERMIT TO THE CALIFORNIA DEPARTMENT OF WATER RESOURCES, THE SWRCB MUST REQUIRE THAT THE OPERATION OF THE BARRIERS WILL NOT BE A REPEAT OF THE DISASTER THAT OCCURRED DOWN STREAM OF THE BARRIER INSTALLED IN SUTTER SLOUGH DURING THE 1976-77 DROUGHT BY ATTACHING THE FOLLOWING CONDITIONS:

1. THE WATER SURFACE ELEVATION IN THE SLOUGHS DOWN STREAM OF THE BARRIERS SHALL **NEVER BE BELOW** THE AVERAGE HISTORIC SUMMER WATER SURFACE ELEVATION.
2. THE ELECTRICAL CONDUCTIVITY (SALT) AT RIO VISTA SHALL NEVER EXCEED 0.87 MMHOS FROM APRIL 1 - AUGUST 15. AND FROM AUGUST 15 - BALANCE OF GROWING SEASON SHALL NOT EXCEED THE NORTH DELTA WATER AGENCY 1981 CONTRACT CRITERIA.
3. THE CULVERTS INSTALLED IN THE ROCK BARRIERS SHALL BE OPERABLE AND SHALL BE LARGE ENOUGH TO CORRECT ANY EXCEEDANCES OF THE NORTH DELTA WATER AGENCY 1981 CONTRACT CRITERIA IN 24 HOURS OR LESS.
4. THE ROCK BARRIERS SHALL BE CONSTRUCTED SO AS TO ALLOW RECREATIONAL BOATERS TO **PASS THROUGH** THE BARRIERS DURING DAY LIGHT HOURS.
5. D.W.R. SHALL MONITOR THE WATER TEMPERATURE DOWN STREAM FROM THE BARRIERS AND THE BARRIERS SHALL BE OPERATED SO AS TO MAINTAIN HISTORIC WATER TEMPERATURES IN BOTH STEAMBOAT AND SUTTER SLOUGHS.

THANK YOU FOR TAKING THE TIME TO UNDERSTAND THESE EXTREMELY IMPORTANT ISSUES.

SINCERELY,



TOPPER VAN LOBEN SELS

CC: ERIK VINK, DELTA PROTECTION COMMISSION
JUSTIN VAN LOBEN SELS R.D. #554