

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION
415 Knollcrest Drive, Suite 100, Redding, CA 96002

PUBLIC NOTICE OF PROPOSED DECISION

concerning

Consideration of Adoption of Waste Discharge Requirements
(National Pollutant Discharge Elimination System Permit)
for

**CALIFORNIA DEPARTMENT OF FISH AND GAME
LAKE DAVIS PIKE ERADICATION PROJECT
PLUMAS COUNTY**

The Regional Water Quality Control Board Central Valley Region (Regional Water Board) will consider adoption of an NPDES permit for the Department of Fish and Game Lake Davis Pike Eradication Project at its meeting on June 21-22, 2007.

A three member panel of the Regional Water Board held a hearing and issued a proposed decision on June 12, 2007 in Portola. The entire Regional Water Board will consider the full record, additional evidence, and the proposed decision at the hearing scheduled for June 21.

PROPOSED DECISION

The permit will be modified to include authorization of Neutralization Options 3 and 4 to neutralize rotenone in Big Grizzly Creek downstream of Lake Davis with the following conditions (Note: the precise language may vary for to be consistent with existing permit format):

1. Neutralization Options 3 and 4 shall only be implemented in the event Neutralization Options 1 and 2 are infeasible due to conditions beyond the control of the Department of Fish and Game (Discharger) and upon approval of the Executive Officer.

2. At a point not greater than a distance equal to 30 minutes travel time from the point (as close as possible to Grizzly Valley Dam) where the potassium permanganate neutralizing agent is applied directly to Big Grizzly Creek:

a. The concentration of the following constituents shall not exceed:

<u>Constituent</u>	<u>Maximum Concentration</u>
Rotenone	2 ug/l ¹
Rotenolone	2 ug/l ¹
Methyl Pyrrolidone	123 ug/l
Diethylene glycol ethyl ether	21 ug/l ²
Naphthalene	21 ug/l ²
Other VOCs and SVOCs	ND ³
<u>Potassium Permanganate</u>	<u>1 mg/l</u>

¹Concentration constitutes the laboratory detection limit as listed in Table F-2 of the Fact Sheet

²Concentration is based on a rolling annual average and is protective of taste and odor for domestic drinking water

³Laboratory detection limits are listed in Table F-2 of the Fact Sheet

3. All applicable water quality standards will be met at all points in Big Grizzly Creek 24 hours after cessation of detoxification activities.
4. Appropriate monitoring requirements will be added to monitor Big Grizzly Creek below the treatment area.
5. The Fact Sheet and other parts of permit will be revised to be consistent with the above.
6. Language will be included in the permit to require Lake Davis to meet DHS requirements for a drinking water supply at the termination of the project.
7. Minor late revisions will be included.