

Last Planted 164 4900 EB
Dam in 1950 Storage 203 AF
Surface 38.2 Acres

December 7, 1973

Chara + N. talle

1/4 over 100' deep

California Department of Fish and Game
Region 2 - P.O. Box 19716
1001 Jedsmith Drive
Sacramento, California
95819

Gentlemen,

I am doing some preliminary investigations on the limnology of high mountain in the Sierra Nevada, specifically Lake Schmidell in the Desolation Valley wilderness area, (longitude 120°12' 35", Latitude 38°56' N).

I am requesting from your office any information or data available on the chemical, biological, or physical aspects of the lake, and any additional data available on the fish stocking program at Lake Schmidell. I am primarily interested in the fish stocking program at Lake Schmidell, (When was the stocking program started, and what species and how many have been planted at the lake).

I hope to hear from your office soon regarding this information; Thank you for your time.

Sincerely,

Edward Piccolo

Edward Piccolo

San Jose State University

Washington Square

San Jose 95114

Dear Mr

Your letter has been forwarded to Mr. Jim Richard our dist. Biol. for the area in question. You may expect to receive a reply by Jan 14. He is on leave in December.

WEP

DRB

Bill Ryan

Send cc of reply to Ryan

Region 2, P. O. Box 19176
1001 Jedsmith Drive
Sacramento, California 95819

December 11, 1973

Mr. Edward Piccolo
San Jose State University
Washington Square
San Jose, California 95114

Dear Mr. Piccolo:

Your letter has been forwarded to Mr. Jim Richard, our District Biologist for the area in question. You may expect a reply by January 14. He is on leave in December.

Sincerely,

Richard D. Beland
Fisheries Management Supervisor
Region 2

bc: J. Ryan
J. Richard - Send cc of reply to J. Ryan.

RDB:er

Region 2
1001 Jedsmith Drive
Sacramento, California 95819

January 7, 1974

Mr. Edward Piccolo
c/o California State University San Jose
Office of Registrar
San Jose, California 95192

Dear Mr. Piccolo:

Thank you for your letter of December 7, 1973.

In regard to your request for information on Lake Schmidell in the Desolation Valley Wilderness Area, we have little information on the data you requested.

The lake was last planted with 4,900 Eastern Brook in 1964. For the past several years the fishery has been stunted. At the present time we believe that the fish, Eastern Brook, are becoming larger due to increased fishing pressure and a greater harvest of the small fish.

A streamflow maintenance dam was constructed in 1950. The surface area is 38.2 acres and we have a storage capacity of 203 acre-feet. Approximately one-fourth of the surface area is over 100 feet deep. We have observed Chara and Nitella on the bottom of the lake.

We are sorry we cannot give you any more information but that is all we have.

Sincerely,

J. B. Richard
Flacerville District

bcc: J. Ryan
R. Beland
J. Richard

JBR:ilw