

Schmidell Lake

Elevation: 8,000 feet. Surface Area: 38.2 acres. Maximum Depth: About
1/4 of the lake is
over 100' in depth.

Fish: EB. Not planted. Self-supporting population.

Stream Flow Maintenance Dam: Constructed in 1950 with W.C.B. funds by
Department crew. Storage used to improve flows in the Rubicon
River. With dams at Middle Velma, Clyde, Schmidell, Lois, and
Spider Lakes we have a total storage of 667 acre-feet which is
being used for flow maintenance of the Rubicon River.

Storage: 203.6 acre feet. Cost: \$2,357.00. Dam Volume: 36 cu. yds.

Cost per acre-foot of water storage: \$12.37.

Cost per cubic yard of construction: \$65.49.

CONVERSATION: BILL HART
5/9/71

To: ^{SCHMIDELL}
~~Smydell~~ Lake, El Dorado County

FROM: R. Wickwire

Subject: General Information

Elevation

Habitat

Fish population: numerous rough fish,
therefore, reduce the ~~trout~~
annual trout plants.