

Memorandum

To : Survey Files

Date: January 24, 1978

From : Department of Fish and Game

Subject: Tyler Lake, El Dorado Co.

The unnamed lakes northeast of Tyler Lake (El Dorado Co.) were observed for aquatic life on July 6, 1977. No samples of any sort were taken and all the following information was gained by shoreline observation. Both lakes lie on a bench about $\frac{1}{2}$ mile northwest of peak 9441 and are at an elevation of 8,640 feet.

North Lake

This lake appeared to be shallow (maximum depth guessed to be about 15 feet), and had a shoreline mostly of granite with some meadow areas. No fish were seen and visible aquatic life consisted of numerous pollywogs, caddis larvae and water boatmen. The bottom seemed to be mostly of decomposed granite with some silty areas. There was a small inlet stream on the east shore which was running at about $\frac{1}{5}$ - $\frac{1}{6}$ cfs.

South Lake

The depth of the lake appeared to be approximately 20 - 30 feet. The shoreline of the lake was bordered by granite rock for $\frac{3}{4}$ of its circumference and $\frac{1}{4}$ by meadow. The bottom was composed of decomposed granite, silt and some rocky areas.

Fish were present in the lake. Eastern brook trout were seen (about 5 were seen averaging 7 to 8 inches in length.) Pollywogs, frogs and insect larvae were scarce.

There is a small inlet stream entering the lake from the north side which had a slight flow of water.

These lakes were planted in 1977 because of a request made by the U.S. Forest Service patrolman at Wrights Lake. I suspect that the fish observed in the South Lake may have been "bucketed" from a nearby lake by persons interested in creating their own "private fishing water." It is recommended that they be planted every third year - next in 1980. They may possibly "winter kill" some years and not others providing at least some angling.


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