

① Water crystal clear. bottom in this area slopes off steeply into 8-10 ft of water. bottom decomposed granitic sand, granite rubble and boulders. Sml. amts of silt.

② Huge boulders + smaller rocks + bedrock bottom some sand + sml. amts of silt.

③ Sandy beach - beautiful sand. - almost like plaster sand. Large numbers of medge pupae cases washed upon shore here. Also large numbers of Caddis larval all around life. Great numbers of frogs + tadpoles

④ Inlet accessible for 200 yds then comes down over steep bare granite impassable. Good Sparrow

12677 4-42 300 BKS OF 50 SP

Date

Aug. 16, 1952

Locality

El Dorado Co.

Subject

Highland Lake

areas. Stream is in meadow
deep cut part of way w/ sand
& rubble bottom. Flow approx.
 $\frac{1}{2}$ c.f.s. There might be some
question of this stream going
dry in low ppt. years. But
there are several large snowbanks
on the drainage high above
this lake and it does not appear
that it ~~would~~ ^{will} go dry this year.

- ⑤ Huge ^{granite} boulder talus slides
- ⑥ Very steep snowbank into
water.
- ⑦ Inlet flowing 70 ¹⁰⁰ gals/min. —
no spawning areas — precipitation
from lake shore. —

- ⑧ Inlet 30 gal/min.
no spanning impassable.
- ⑨ Outlet flowing good
i.e.f.s. has good
damsite for a dam
about 4 ft high
(might squeeze 5 ft out
of it) any higher would
require very long
& expensive dam.

Would suggest 4-5,000
EB. — 1951 — 4,000 thereafter
annually — airplane
plant.

12677 4-42 300 BMS OF SO SPO

Date

Aug. 14, 1958

Locality

Subject

Highland Lake (Cont)

[Handwritten signature]

12577 4-42 300 BK OF 50 SPS

Date

Aug 16 1950

Locality

El Dorado Co

Subject

Highland Lakes

