

ALASKA DEPARTMENT OF FISH AND GAME

101-80-084

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

101-80-10840-0010

LAKE Reflection (Stikine Area)

USGS

MAP REF. Bradfield Canal A-5 T R S

LAT. 56° 02' 02" N LONG. 131° 35' 28" W

LOC. Ketchikan Dist., Base of Cleveland Penn. drains into Short Bay SURF. ELEV. 293 feet

1. SURF. ACRES 1120 MAX. DEPTH Est. 200+ AVG. DEPTH 100+ feet ACRE FT. 112,000
SHOAL AREA 2% WATER COLOR Quite clear SECCHI READING
AQUATIC VEGETATION Very sparse; valisuarina, nuphar

2. FISH SPECIES: NATIVE Ct. Steelhead, Stickleback, cottoid, Sockeye, Coho salmon, Rainbows INTRODUCED None on record

3. FISHING HISTORY Long known as a lake of excellent fishing

4. INVERTEBRATES A few scuds, insects and larvae

5. INLETS One major at head of lake DISCHARGE Summer normal 25 cfs
DISCHARGE cfs
DISCHARGE cfs

BARRIERS None for some distance up the stream from the lake

6. OUTLETS Short Creek into Short Bay DISCHARGE Summer normal 50 cfs
DISCHARGE cfs

BARRIERS Partial block in form of boulder slide, very steep but coho and steelhead get over at certain water level.

7. SPAWNING AREAS Excellent in inlet, some in outlet

8. WATERSHED TYPE Very rugged, steep, alpine above 1000 feet DRAINAGE AREA 10,752 ACRES

9. ACCESSIBILITY By 2 mile trail from Short Bay to lake outlet or plane 50 miles from Ketchikan bearing 0° True

10. ACCESS STATUS Tongass National Forest

11. USE SITE Recreational FACILITIES Shelter and skiff

12. OTHER USE Hunting, scenic

13. POLLUTION None

14. REMARKS A large lake long known for excellent fishing. The partial block excludes the pink and chum salmon. There is no record of Dolly Varden being taken from the lake. The silver salmon schooled at the head of the lake where they were easily taken. A limit of 1 salmon per angler per day is now imposed but the run is much decimated.

BY Robert T. Baade

DATE 1955 (Edited 6/23/70 RTB)