

ALASKA DEPARTMENT OF FISH AND GAME

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

113-91-011

113-91-0

LAKE Elfendahl Lake

MAP REF. Sitka D-7 T \_\_\_\_\_ R \_\_\_\_\_ S \_\_\_\_\_ LAT. 57 50' 30" 19' 48" N. LONG. 136 13 W.

LOC. West Coast Chichagof Island SURF. ELEV. 200 Feet

1. SURF. ACRES 900 Acres MAX. DEPTH not sounded AVG. DEPTH \_\_\_\_\_ ACRE FT. \_\_\_\_\_  
SHOAL AREA \_\_\_\_\_ WATER COLOR clear SECCHI READING \_\_\_\_\_  
AQUATIC VEGETATION \_\_\_\_\_

2. FISH SPECIES: NATIVE Dolly Varden INTRODUCED Rainbow-1938-unsuccessful

3. FISHING HISTORY ~~XXXXXXXXXXXX~~ unknown

4. INVERTEBRATES \_\_\_\_\_

5. INLETS One main permanent on east shore (10'x10" DISCHARGE \_\_\_\_\_ cfs  
moderate CFS) DISCHARGE \_\_\_\_\_ cfs  
DISCHARGE \_\_\_\_\_ cfs

BARRIERS \_\_\_\_\_

6. OUTLETS W. End-swift flowing, dropping in series of DISCHARGE \_\_\_\_\_ cfs  
cataracts, and small ponds-which are accessible DISCHARGE \_\_\_\_\_ cfs  
by DV empties into S. Arm Isles Bay

BARRIERS \_\_\_\_\_

7. SPAWNING AREAS Limited spawning area in inlet. Considerable large rock and boulders

8. WATERSHED TYPE Approx. 6 sq. mis. of muskeg and snowmelt DRAINAGE AREA \_\_\_\_\_ ACRES  
drainage.

9. ACCESSIBILITY Float plane - approx. 40 minutes out of Sitka.

10. ACCESS STATUS Good cabin sites available

11. USE SITE Public - Tongass Nat'l. Forest. FACILITIES \_\_\_\_\_

12. OTHER USE None

13. POLLUTION (FISH LOSSES) Unknown

14. REMARKS: Lake has little management potential due to climax DV population. No recommendation.

BY \_\_\_\_\_

DATE \_\_\_\_\_