ALASKA DEPARTMENT OF FISH AND GAME
DIVISION OF SPORT FISH
LAKE SURVEY SUMMARY

LAKE Jan Lake

MAP REF. Tanacross C-6 T 21N R 8E S 29,30,31,32 LAT. _____ LONG. _____

LOC. 1354 Alaska Hwy., 3/4 miles S. SURF. ELEV. 1650+

1. SURF. ACRES 44 MAX. DEPTH _____ AVG. DEPTH _____ ACRE FT. _____
   SHOAL AREA _____ WATER COLOR _____ SECCHI READING _____
   AQUATIC VEGETATION _____

2. FISH SPECIES: NATIVE none INTRODUCED RT, SS

3. FISHING HISTORY excellent fishing for RT and SS. RT up to 2 lbs.

4. INVERTEBRATES _____

5. INLETS none DISCHARGE _____ cfs
   _____ DISCHARGE _____ cfs
   _____ DISCHARGE _____ cfs
   BARRIERS _____

6. OUTLETS none DISCHARGE _____ cfs
   _____ DISCHARGE _____ cfs
   BARRIERS _____

7. SPAWNING AREAS _____

8. WATERSHED TYPE _____ DRAINAGE AREA _____ ACRES

9. ACCESSIBILITY 3/4 mile trail

10. ACCESS STATUS ~~public~~ Belongs to Dot L. Native Corp./Agreement w State - Public access → fish stocked

11. USE SITE Parking, FACILITIES Dumpster, Outhouse

12. OTHER USE No Camping

13. POLLUTION _____

14. REMARKS

BY _____ DATE _____

Jan Lake:
USGS Topographic Sectional: Tanacross

Jan Lake is 17.8 ha in surface area and has a maximum depth of 14.0 m (Table 43). The lake is located east of Delta Junction and can be accessed by a gravel road that intersects the Alaska Highway at Mile Post 1,353.5. Jan Lake was first stocked in 1966 with rainbow trout fingerlings and has since been stocked with fingerling rainbow trout in 1969, 1971, 1973, 1976, and 1985 through 1989. Coho salmon were stocked in Jan Lake in 1968, 1972, 1974, 1979, and 1990. Jan Lake has no endemic species of fish. In 1987, sampling revealed that there were 4,655 rainbow trout residing in Jan Lake. The single species stocking of rainbow trout into Jan Lake in 1986 was fully successful with a resultant density of stocked age 1 game fish estimated at 222 fish per ha. Age 1 rainbow trout had a mean length of 120 mm in 1987. Anglers reported that adequately dense populations of rainbow trout resided in Jan Lake from 1988 through 1990, and based on these reports, it is assumed that the 1987 through 1989 rainbow trout fingerling stocking program has also been successful although the level of success is unquantifiable.

Lake Specifics

Characteristic	Specifics
Location:	Alaska Highway Mile Post 1,353.5
Access status:	Road
Endemic species:	None
Stocked species:	Rainbow trout, coho salmon
Surface area:	17.8 ha
Maximum depth:	14.0 m
Alkalinity:	42 mg/L as $CaCO^3$