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

LAKE Town

MAP REF. Valdez C-2 T 4S R 5E S 23 NW¼ LAT. 61°30'45" LONG. 144°26'

LOC. South edge of Chitina SURF. ELEV. 581

1. SURF. ACRES 40 MAX. DEPTH 21' AVG. DEPTH ACRE FT.
SHOAL AREA WATER COLOR Clear SECCHI READING
AQUATIC VEGETATION

2. FISH SPECIES: NATIVE Grayling INTRODUCED None

3. FISHING HISTORY

4. INVERTEBRATES

5. INLETS Nameless creek from ~~#1~~ Lake - 12' x 3" permanent DISCHARGE cfs
DISCHARGE cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS 15' x 2' - nameless creek to ~~Lake #5~~ Susie Lake ← Copper River DISCHARGE cfs
DISCHARGE cfs
BARRIERS Beaver dams

7. SPAWNING AREAS Outlet, inlet, some shoal areas

8. WATERSHED TYPE Rocky, steep surrounding coutry DRAINAGE AREA ACRES

9. ACCESSIBILITY Road goes completely around lake —

10. ACCESS STATUS

11. USE SITE Publid FACILITIES None

12. OTHER USE Water supply for hydro plant until 1954

13. POLLUTION Unknown

14. REMARKS Nameless Creek to Copper River

inlet to lake running, open, and 36°F on 4/13/60

BY DATE 8/1/60

FG-206 2/69

8/1/60

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

c2

Lake Town Lake Sec. Valde Twp. ____, Rge. ____, Lat 61°30'45"N., Long. 144°26' 15"W.

Acreage ____ Max. Depth 21 feet Altitude 581

Location South edge of Chitina Water Color (clear, silty) Clear

Type of Bottom Gravel in most shoal areas, rocky and muddy middle

Inlets (name, size, permanency) Nameless creek from lake #1, 12' 3" deep, permanent

Benchmark (Description) BM 581

Outlet (size, immediate and main drainage) 15' wide, 2' deep: Nameless creek to Lake # 5, to Copper River

Barriers Beaver dams in creek below lake

Use (Private, public, semiprivate) Public

Public Access Site

Facilities (Campground, roadhouse, etc.) None

Native Fish Species Grayling

Introduced Species None

Spawning Grounds Outlet, inlet, some shoal areas.

Fishing History Fish used to come up from Copper River during spring runoff and naturally stoc lake resulting in good fishing for Grayling, Dolly Varden. Beaver dams stopped this.

Other Uses Water supply for hydro plant until 1954

Fish Losses Winter kill due to low water

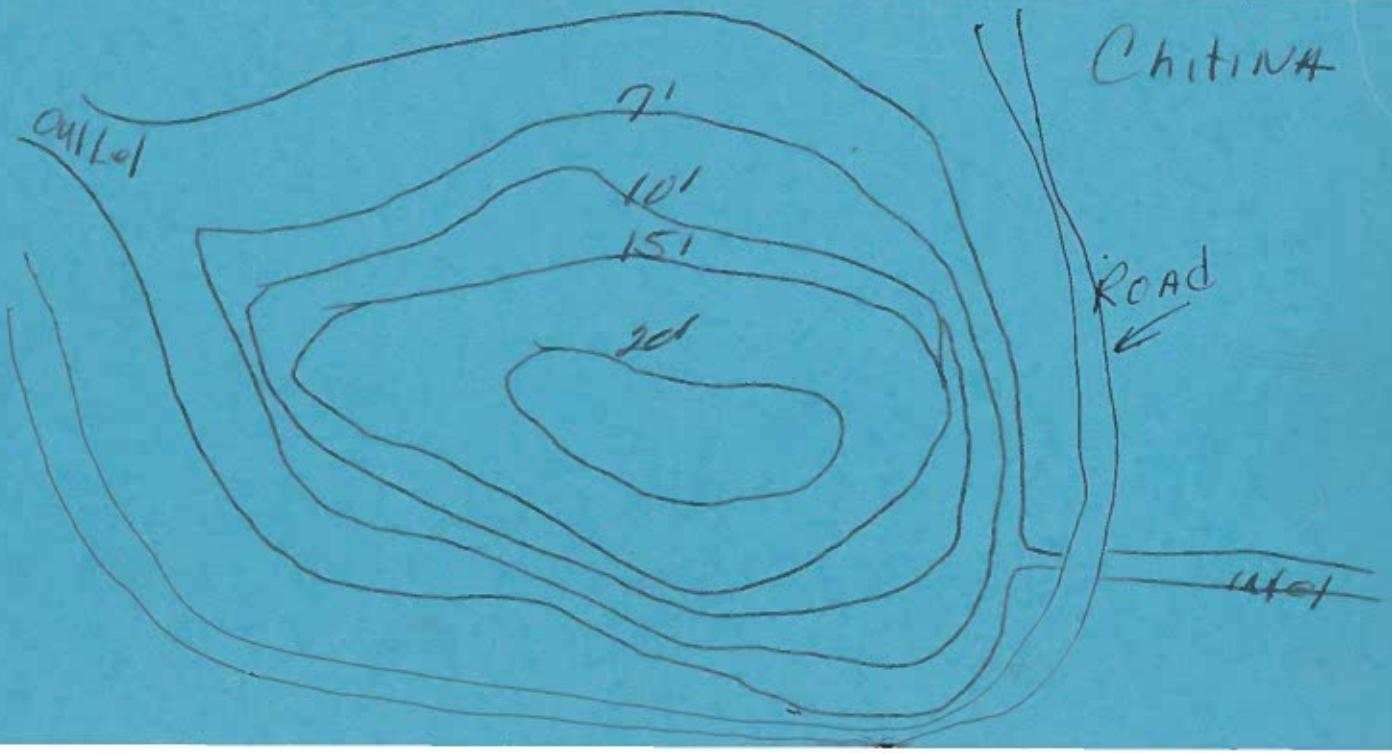
Character and size of watershed Rocky, steep surrounding country, drains area south of Lake #2

Remarks Stream clearance and removal of beaver dams and control of wate flow planned for spring of 1961

(over)

Description of accessibility (how reached) Roads completely around lake from town. Most handy place to put boat in is N. E. corner.

Sketch: showing outline of lake, depth, prominent landmarks, inlets, outlet, weedbeds, public service site location, benchmark location, etc.



Chitina Lake Near Town of Chitina

May 12, 1960

Lake apparently suffered partial winterkill during past season. Lake does not have history of Winter Kill (P.C.). Of Species observed on Shore 80-90 % were fine scaled Cat Cat. suckers, 5 Percent Dollys and R.M. White fish.

Check Lake this year to get Pop Structure and possible pop. Dynamics Manipulation.





826D

Town Lake

Spring 1960 April

Dolly - Sucker.

826D

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SUPPLEMENTAL DATA

NAME Town Lake

LOCATION Chitina

4/28/70

Lake open at inlet about Forty Feet out from shore. Outlet Cr. open. no ice (no snow)

BY _____ DATE _____

2/69
FG-213