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

LAKE Lake Louise

MAP REF Gulkana B-5, B-6 T 3 N R 4W S LAT. LONG.

LOC Mile 168 Glenn Highway SURF. ELEV. 2450

1. SURF. ACRES 37 Sq. M. 1rs MAX. DEPTH 155 AVG. DEPTH ACRE FT.
SHOAL AREA WATER COLOR Clear SECCHI READING
AQUATIC VEGETATION

2. FISH SPECIES: NATIVE Lake trout, grayling, whitefish, round whitefish, suckers, burbot INTRODUCED Rainbow trout
3. FISHING HISTORY Very good for lake trout, grayling.

4. INVERTEBRATES

5. INLETS Spring and seepage fed lakes to the west DISCHARGE cfs
DISCHARGE cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS 80' x 4-5' to Tyone River, Susitna River drainage DISCHARGE cfs
DISCHARGE cfs
BARRIERS

7. SPAWNING AREAS Excellent sand and gravel shoals for lake trout and grayling

8. WATERSHED TYPE Flat country, with sparse birch, aspen, willow DRAINAGE AREA ACRES
9. ACCESSIBILITY Turn north at Mile 168, Glenn Highway, at Tazlina Lodge, 18 miles over poor gravel road to lake
10. ACCESS STATUS

11. USE SITE Public FACILITIES

12. OTHER USE Summer residential, about 100 cottages, two militia y rest camps

13. POLLUTION Unknown

14. REMARKS Tyone River-Susitna River drainage

Dept of Fish & Game
Sport Fish
MAR 5 1970
Anchorage

ACE 9344844+1F/FF

BY R. Andrews DATE 9/30/59

FG 206 2/69

Date of Survey 9/30/59

R. Andrews

# ALASKA DEPARTMENT OF FISH AND GAME

## Sport Fish Division

Gulkana (B-6)

**Lake Survey Form**

Lake Lake Louise Sec. ____, Twp. ____, Rge. ____, Lat. ____ N., Long. ____ W.

Acreage About 37 sq. mi. Max. Depth 155' Altitude 2450'

Location Mile 168, Glenn Hgwy. Water Color (clear, silty) Clear

Type of Bottom Sand, gravel, mud

Inlets (name, size, permanency) Spring and seepage fed lakes to the west.

Benchmark (Description)

Outlet (size, immediate and main drainage) To Tyone River, Susitna River drainage 80'wide 4.5'deep

Barriers None

Use (Private, public, semiprivate) Public

Public Access Site Several

Facilities (Campground, roadhouse, etc.)

Native Fish Species Lake trout, grayling, lake whitefish, round whitefish, suckers, burbot.

Introduced Species

Spawning Grounds Excellent sand & gravel shoals for lake trout & grayling spawning.

Fishing History Very good for lake trout, grayling. Stocked with Rb, 1955. No recovery.

Other Uses Summer residential, about 100 cottages, two military rest camps.

Fish Losses Unknown

Character and size of watershed Flat country, with sparse birch, aspen, willow.

Remarks

(over)

Description of accessibility (how reached)

Turn north at mile 108, Glenn Highway, at Tazlina Lodge. 18 miles over poor gravel road to lake.

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