16653

Gulkana (A-5)

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

Lake Crater Sec. 29, Twp. 4 N., Rge. 6W, Lat. 62-5 N., Long. 146-22 W.

Acreage 16 Max. Depth 17 Altitude 2650

Location mile 1.7 Ik Louise Rd. east side Water Color (clear, silty) clear

Type of Bottom mud, rocks

Inlets (name, size, permanency) none

Benchmark (Description)

Outlet (size, immediate and main drainage) 4' wide very shallow; Woods Cr. to Mendeltna Creek

Barriers none seen

Use (Private, public, semiprivate) public

Public Access Site sign posted for public access. Only 60 yds from road

Facilities (Campground, roadhouse, etc.) none

Native Fish Species none

Introduced Species none

Spawning Grounds none in lake

Fishing History none

Other Uses

Fish Losses

Character and size of watershed rolling hills; low timber and brush

Remarks 36 hour gill net set; no fish 7/1/64

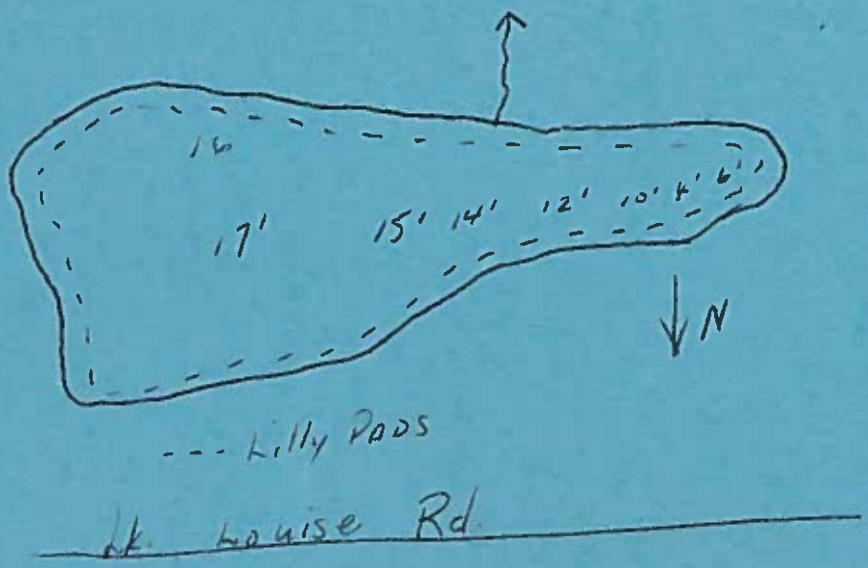
check for winter oxygen 1964-65

(over)

From ADC files 1/97

Description of accessibility (how reached)

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



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

4N 6W 29 NW¼ LAKE Crater (Lk. Louise)

MAP REF. Gulkana A-5 T ~~5N~~ R ~~7W~~ S ~~16~~ LAT. 62° 5' LONG. 146° 22'

LOC. Mile 1.2 Lk. Louise Road, east side SURF. ELEV. 2650

1. SURF. ACRES 16 MAX. DEPTH 17 AVG. DEPTH ACRE FT.
SHOAL AREA 75% ~12 Acres WATER COLOR Clear SECCHI READING
AQUATIC VEGETATION

2. FISH SPECIES: NATIVE None INTRODUCED None RS 1965 Eggs

3. FISHING HISTORY None Used for Rb bait

4. INVERTEBRATES

5. INLETS None DISCHARGE cfs
DISCHARGE cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS 4' x very shallow - intermittent DISCHARGE cfs
DISCHARGE cfs
BARRIERS None seen

7. SPAWNING AREAS None inlake

8. WATERSHED TYPE Rolling hills; low timber and brush DRAINAGE AREA ACRES

9. ACCESSIBILITY

10. ACCESS STATUS Sign posted for public access-only 60 yards from road

11. USE SITE Public FACILITIES None

12. OTHER USE None

13. POLLUTION Unknown

14. REMARKS Woods Creek-Mendeltna Creek drainage

BY Hernandez - William - Roach DATE 1964

F-206 2/69