Jim Ames
7/17/64

NE

101-80-073
101-800

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

Lake Lake Nellie (USGS Brad. Canal A-5) Sec. ____, Twp. ____, Rge. ____, Lat 56°01' N., Long. 131°38' W.

Acreage 204.8 Acres Max. Depth Est. 100 FT + Altitude 425 ft.

Location In Shelokum Lake System (Baily Bay) Water Color (clear, silty) Brown stain

Type of Bottom Rocks, gravel and organic muck

Inlets (name, size, permanency) Two inlets-larger North end of lake est. 2-3 c.f.s.

Benchmark (Description) None

Outlet (size, immediate and main drainage) No name - drains 3/4 mile into Shelokum Lake (10 c.f.s.)

Barriers Barrier on outlet of Shelokum Lake

Use (Private, public, semiprivate) Public (South Tongass National Forest)

Public Access Site None

Facilities (Campground, roadhouse, etc.) None

Native Fish Species Dolly Varden (2 brook trout, 12 dolly varden ? in 6 exp. net days)

Introduced Species Brook trout (Forest Service 1931-32)

Spawning Grounds Adequate spawning areas in the inlet at North end of lake.

Fishing History

Other Uses

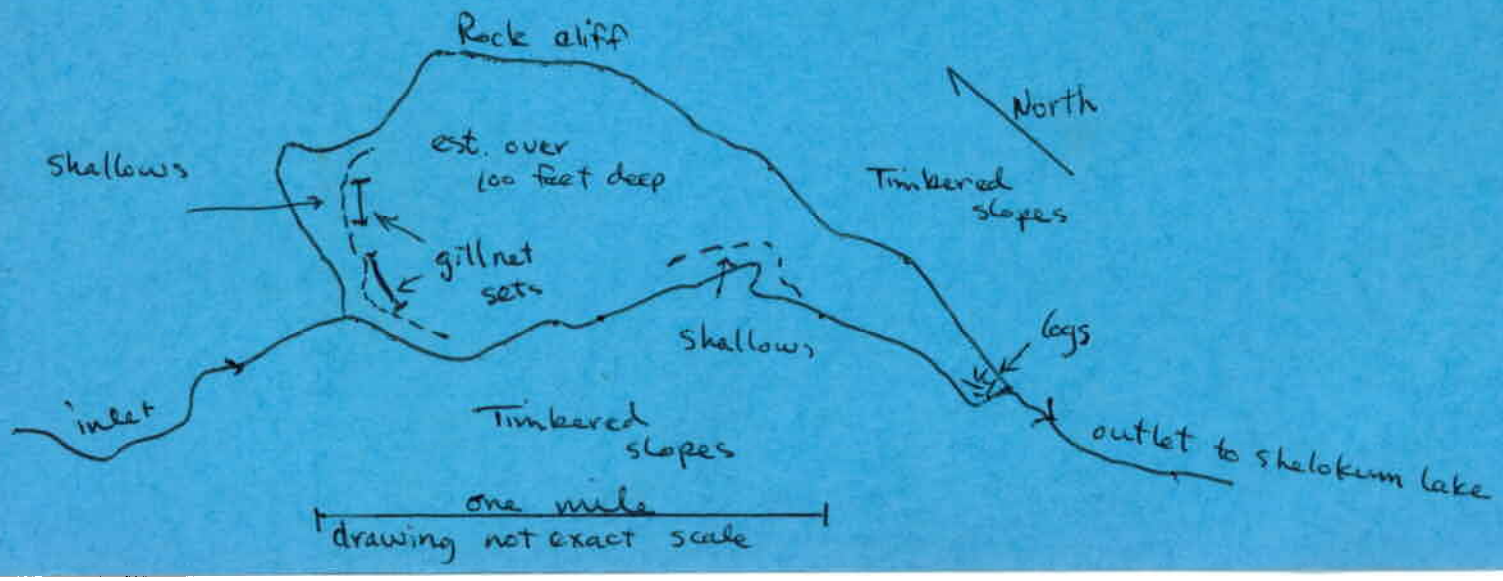
Fish Losses None

Character and size of watershed 4.35 sq.mi. mostly timbered slopes. Some muskeg and some bare rock.

Remarks

(over)

Description of accessibility (how reached) By plane - or by foot from Baily Bay to Shelokum Lake along Forest Service trail and then bush-wack 3/4 mile to one mile to Nellie Lake.

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

Lake Nellie
elevation 425 ft.