113-41-0 Andrews - 1964 SE

map: Sitka A-4

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

Lake Blue Lake Sec. ____, Twp. ____, Rge. ____, Lat 57°05' 04" N., Long. 135°10' 00" W.

Acreage Over 3000 Acres Max. Depth 410' Altitude 350'

Location Baranoff Is., Sitka Area Water Color (clear, silty) Clear

Type of Bottom Mud-Rock

Inlets (name, size, permanency) Numerous - One main inlet of N.E. end

Benchmark (Description)

Outlet (size, immediate and main drainage) Sawmill Creek to Silver Bay.

Barriers Dam at immediate outlet of Lake.

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

Public Access Site Yes - Developed boat put in and haul out.

Facilities (Campground, roadhouse, etc.) Camp ground 3/4 mile below Lake, boat haul out.

Native Fish Species Rainbow Trout

Introduced Species None

Spawning Grounds Main inlet at N.E. end and possibly several of the small inlets. Unknown for the most part.

Fishing History Very good Rainbow Trout sport fishery before and since its impoundment.

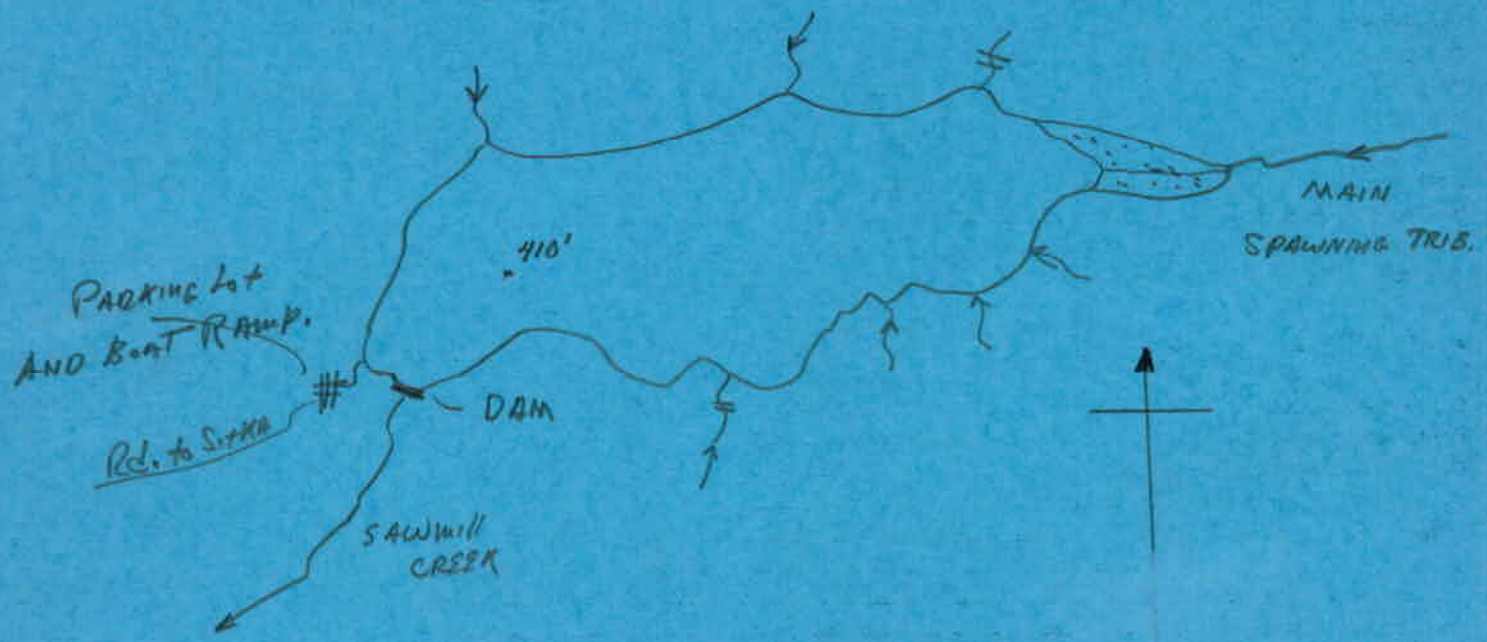
Other Uses Power and coater supply for pulp mill and City of Sitka

Fish Losses None known at present.

Character and size of watershed Heavy Spruce timber surrounding entire shoreline. Mountainous terrain - steep sloping shoreline.

Remarks Lake should be checked annually for RB trout spawning success. It is possible that inlets may become too cold for spawning in any given year depending on conditions of snow run-off. Production of Lake appears to be increasing as normal with new impoundments. Lake does not stratify thermally and O2 content is high top to bottom.

(over)

Description of accessibility (how reached) By road from City of Sitka about 7 miles. Boat put-in constructed 1964 by USFS allows easy launching of craft. Parking area available.

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