Heckart 1968
Pt. Alexander D-4 Quad

ALASKA DEPARTMENT OF FISH AND GAME
Sport Fish Division

Lake Survey Form

---unsurveyed--

Lake Diana **Sec.** ____, **Twp.** ____, **Rge.** ____, **Lat** 56 53' **N., Long.** 135 02' **W.**

Acreage Approx. 550 Acres **Max. Depth** Unknown (Est. 150'+) **Altitude** 1728

Location Baranof Isl. - W. Crawfish Inlet (head) **Water Color (clear, silty)** Clear

Type of Bottom Sand, gravel and organic sediment

Inlets (name, size, permanency) One major inlet and one smaller. Main inlet of good size (est. 10cfs)

Benchmark (Description)

Outlet (size, immediate and main drainage) One major outlet falling from lake several hundred feet

Barriers Major falls on outlet

Use (Private, public, semiprivate) Public - Tongass Natl. Forest

Public Access Site None developed

Facilities (Campground, roadhouse, etc.) None

Native Fish Species None taken in nets - presumed barren

Introduced Species Unverfied report of 1955 Rb stocking. Strong doubt exists that the stocking made.

Spawning Grounds Appears limited due to "subbing" of inlet. Some good shoal with sub-surface flow

Fishing History Unknown

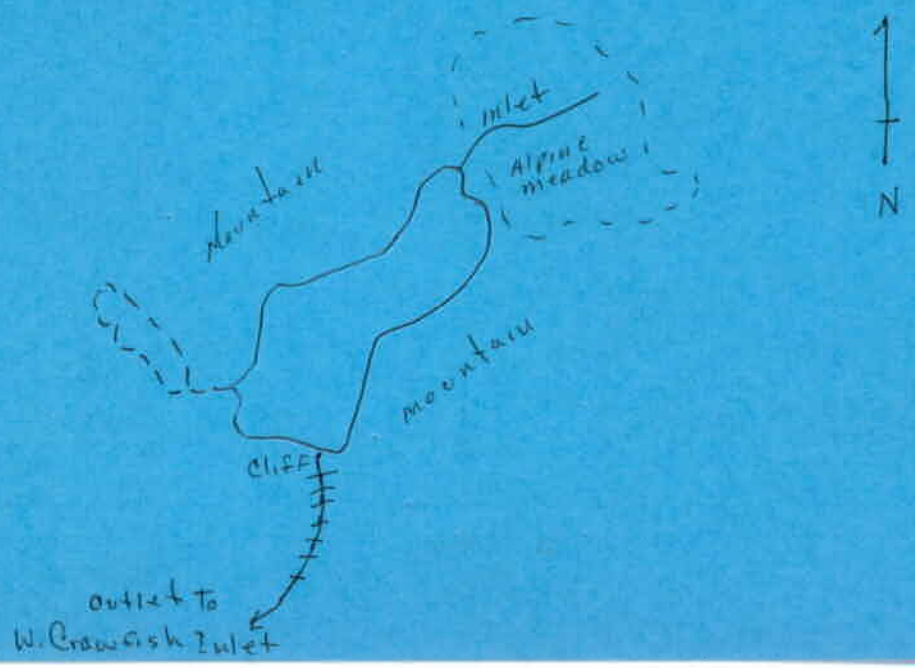
Other Uses Deer and goat hunting

Fish Losses Unknown

Character and size of watershed Approx. 1400 acres of precipitous rocky mountainsides. Alpine meadows at Northern end of lake.

Remarks Appears to be a good lake for an experimental stocking of rainbow. Spawning area would be the only limiting factor. Adequate size for float plane access and close to Sitka (approx. 15 min. flight)

(over)

Description of accessibility (how reached) By float plane from Sitka; approx. 15 min. flight

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