ALASKA DEPARTMENT OF FISH AND GAME

Sport Fish Division (Topo Map Big Delta B-6)

Lake Survey Form

Lake BIRCH LAKE Sec. 12&13, Twp. 7S, Rge. 5E, Lat 64° 19' N., Long. 146° 40' W.

Acreage 710 Max. Depth 43' (1960) Altitude 800

Location Mile 307 Richardson Highway Water Color (clear, silty) Clear (bog type)

Type of Bottom permanent.

Inlets (name, size, permanency) 1 permanent inlet on the North end and 3 small ones that may or may not be

Benchmark (Description) use of water supply for hatchery.

Outlet (size, immediate and main drainage) Outlet located on West side of lake-dam constructed at outlet for

Barriers Dam constructed over outlet at lake & culverts placed under road in outlet near hatchery.

Use (Private, public, semiprivate) Private and public.

Public Access Site Only on the South end.

Facilities (Campground, roadhouse, etc.) None at present.

Native Fish Species Whitefish, Cisco, Northern, Ling Cod and Sculpin.

Introduced Species ~~None~~ Rainbow Trout.

Spawning Grounds

Fishing History Some Northern angling and gill-netting of whitefish in winter time.

Other Uses Military Recreational Camp located on East side.

Fish Losses Some fish loss winter of 59-60, possibly a partial winter kill on N.Pike caught in shal-

Character and size of watershed Drainage from hills surrounding (low bay areas during freeze over.

it to the North and East. Marsh land on N.W. side.

Remarks

(over)

Description of accessibility (how reached)

Richardson Highway swings around South end of lake, numerous dirt roads leading into various parts of lake.

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

