

Name of Lake LAKELSE LAKE Map Reference 79 Lat. 54:15 Long. 128:30

Stream

Date July 15, 1967 Temp. of Water 64 At Surface

Water Quality Max. Depth Area in Acres 3200

Length 5 miles Width 1/2 to 1 1/2 miles Shape rectangular

with slight widening at south end (see map enclosed)

Extent of Aquatic Vegetation reeds along approximately 50% of shoreline. Patches of waterlily and pondweed - little else

Inlet Streams 5 major streams, numerous small streams. Outlet Lakelse R. - very heavily used by salmon, primarily pinks, Coho as well as steelhead, cutthroat, dollyies & whitefish.

Type of Bottom Gravel & sand - silt over clay Stream Flow Williams Cr. is major inlet - good gravel - sockey spawning in all inlets.

Fish Species Observed Steelhead, whitefish, ~~Reported~~ cutthroat, Dolly Varden, (Cohoe and sockey use lake as access to inlets) Sculping, Chub and squawfish, stickleback.

Food Species Observed Aquatic Beetles, fry, clams, snails *WORMS, + FISH EGGS*

Terrestrial

Ants, bees, March Browns, Salmon flies, Mosquitoes

Algae Blooms Nil

Natural Spawning - Absent - Present Describe Conditions and Fish Species.

Inlet and outlet have good gravel - steelhead, sockey, coho, cutthroat, dolly varden, use inlet streams. Chub, squawfish, coho, humpback, dolly varden, cutthroat, steelhead use outlet.

Recreational Use and Potential Moderate fishing pleasure, heavy boating, swimming, light duck hunting, pressures in all fields will increase.

Access Roads

Boat Launching 4 good sights developed

Public Reserves 2 park branch sights, one picnic, one camping

Water Licences or Other Uses Lakeside developments have licences on inlet streams.

Problems in Water Use and Law Enforcement Boating, fishing conflicts developing

Pollution, Etc. Lake shore becoming well developed and domestic sewage could become problem.

Game Management Data for Area

Aquatic Vegetation Present some pondweed and coontail - vegetation light
Duckweed, Pondweed, Water Lillies, etc.

Emergent Vegetation Present cattails, waterlily, reeds
Cattail, Sedges, Rushes, etc.

Shoreline Vegetation willow, hemlock, spruce, swamp area
Willow, Marshes, Cottonwood, Spruce, Bog, etc.

Upland Vegetation balsam, spruce, hemlock
Grassland, Fir, Spruce, Pine, etc.

Species of Waterfowl (Nesting, Etc.) very few duck, mostly divers - swans winter on lake -
Puddlers, Divers, Loons, Quakes, Waders, etc.
loons, sandpipers, and the odd Wilson Snipe.

Mammals Present Moose, mule deer (very few) muskrat, mink, beaver, otter, squirrels
Moose, Deer, Fur Bearers, etc.


Use by Game primarily winter range with few local animals
Summer Range, Winter Range, etc.

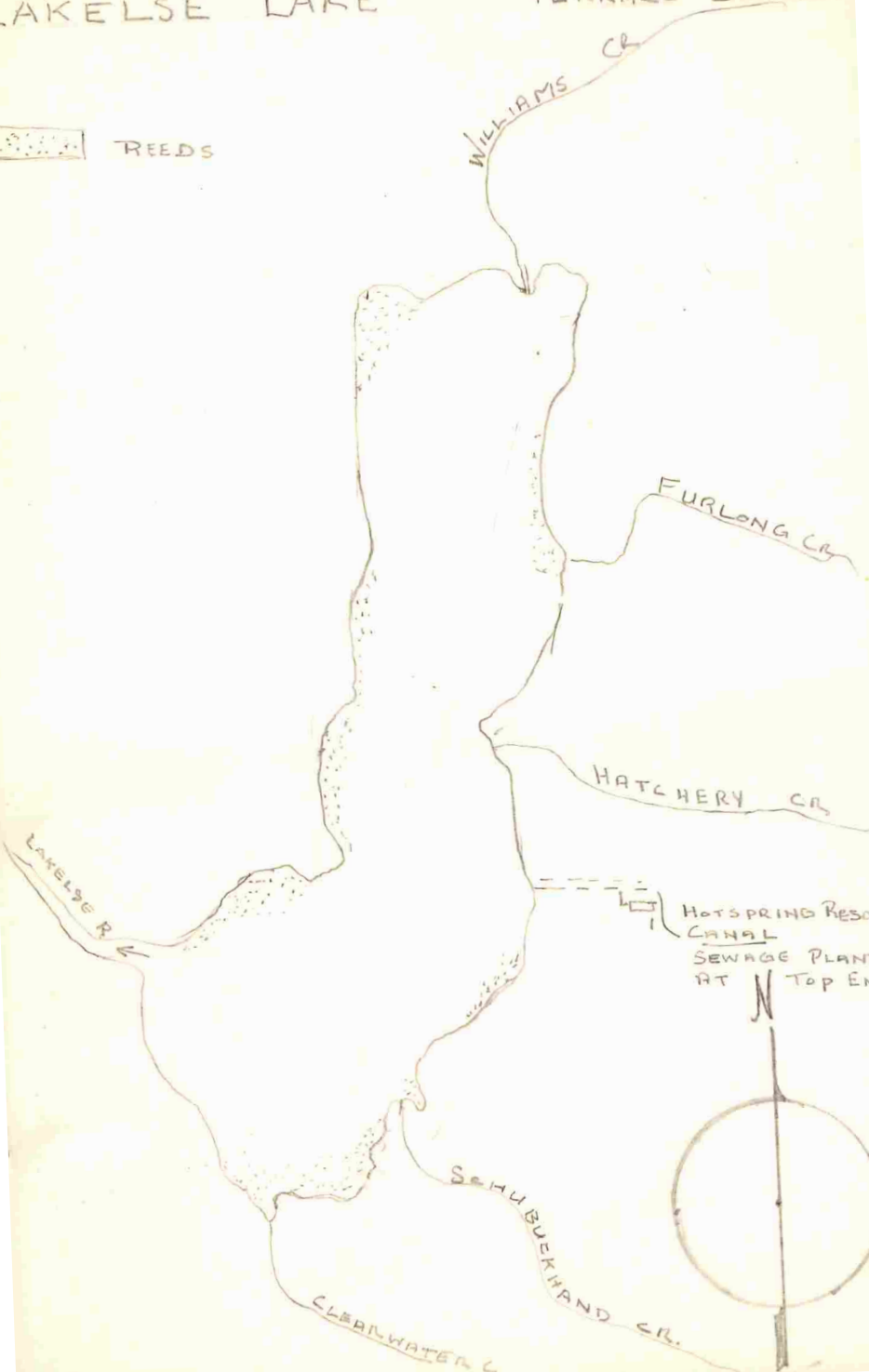
Land Status:

Use additional cards or paper to record detailed information with **date** noted on each observation card or sheet.
Use this as a folder for all data on this lake (stream or area.)
Use your Game Management Manual.
Use your Fish Management Manual.

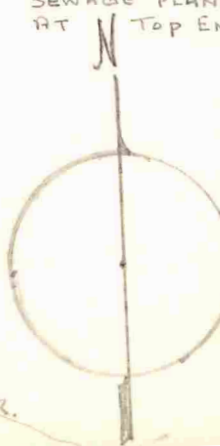
LAKELSE LAKE

SCALE 1" = 1 MI.
TERRACE DISTRICT

 REEDS



HOTSPRING RESERVOIR
CANAL
SEWAGE PLANT
AT TOP END



NUMBER OF FISH CAUGHT:

SPECIES	Under 10"	10" - 14"	Over 14"
Dolly Varden			
Cutthroat	30	55	
Steelhead			
White		2	

CREEL CENSUS SUMMARY (1968)

LAKELSE LAKE

G. A. SMYTHE

DATE	# of Anglers	Hrs. Fished	# of all Fish	CUE	# of Steelhead	CUE	REMARKS
June/68	49	89	59		Nil		