A[illegible] DEPARTMENT OF FISH AND [illegible]ME

DIVISION OF SPORT FISH

LAKE SURVEY SUMMARY

LAKE Island

REF. Kenai (C-4) T 7N R 12W S 12, 13 LAT. 60°43' LONG. 151°18'

Kenai Peninsula SURF. ELEV. 140

1. SURF. ACRES 268 MAX. DEPTH 31 -? AVG. DEPTH ACRE FT.
SHOAL AREA 30% WATER COLOR Clear SECCHI READING
AQUATIC VEGETATION Emergent and submergent aquatics

2. FISH SPECIES: NATIVE SB, RB, INTRODUCED (RB, 1969, ADF&G) (RB, 1953, UNK) (RS, 1968 ADF&G)

3. FISHING HISTORY No fishing prior to introduction. Now supports light fishing pressure.

4. INVERTEBRATES Insects

5. INLETS None observed DISCHARGE cfs
DISCHARGE cfs
DISCHARGE cfs
BARRIERS

6. OUTLETS None observed DISCHARGE cfs
DISCHARGE cfs
BARRIERS

7. SPAWNING AREAS Gravel along the shore.

8. WATERSHED TYPE Low hills with spruce and birch DRAINAGE AREA 600 - 900 ACRES

9. ACCESSIBILITY North Kenai Spur Road to Island Lake Road. 1.5 miles on Island Lake Road.

10. ACCESS STATUS State classification - Public recreation.

11. USE SITE Public and private FACILITIES Small area to launch boats

12. OTHER USE None

13. POLLUTION None

14. REMARKS

Resident reports a deep spring by the island.
Origin of the 1953 RB plant is not known.

BY S. Kubik & T. Nagata DATE August 28, 1961

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