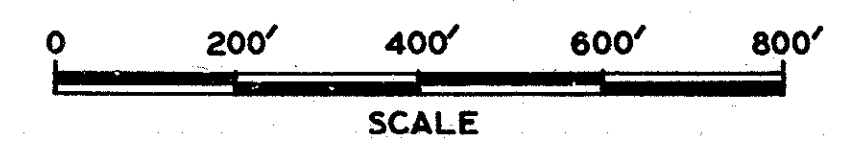


INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
LONG LAKE
 AREA 356 ACRES
 MARGINAL SURVEY AND SOUNDINGS INVENTORY 1/9,13,14,15,16,19,23/53
 7/27-29 TO 8/1/55
 IONIA COUNTY T.8 N.,R.7 W. SEC'S.2,3



- LEGEND**
- BOTTOM**
- Sand
 - Marl
 - Pulpy peat
 - Fibrous peat
 - Muck
 - ⊙ Gravel
- OUTLINE & CONTOURS**
- Shoreline
 - 5' Contours
- SHORE FEATURES**
- ▨ Slope
 - == Improved road
 - Unimproved road
 - ⊙ Spring
 - ⊙ Marsh
 - ⊙ Brush
 - ⊙ Wooded
 - ⊙ Partly wooded
 - ⊙ Pasture
 - ⊙ Cultivated
 - ⊙ Encroaching shore
 - ⊙ Dock
 - ⊙ Breakwater
 - ⊙ Inlet
 - ⊙ Outlet

- VEGETATION**
- | Emergent
 - Submergent
 - T Floating
- STATIONS**
- △ Temp. chem. analysis
 - ⊙ Fish sample



B.M. 100.0 - R.R. SPIKE BASE
 OF RED CAN ON
 PUBLIC FISHING
 SITE 20' FROM
 SHORELINE
 WATER SURFACE ELEV. 95.7
 1/23/53

PUBLIC FISHING SITE
 BATHING BEACH

DAM

W.L.C. K-106

LONG LAKE Ionia County T. 8 N., R. 7 W. Sec's. 2, 3