



MICHIGAN DEPARTMENT OF CONSERVATION  
 INSTITUTE FOR FISHERIES RESEARCH  
 DIVISION OF FISHERIES  
 LAKE INVENTORY MAP  
**LITTLE LONG LAKE**  
 CLARE CO. HAYES TWP.  
 T. 19 N. R. 4 W. SECS. 21, 22.  
 43 ACRES SCALE 32" = 1 MILE  
 CONTOUR INTERVAL: 10 FEET

- LEGEND**
- |                               |                        |
|-------------------------------|------------------------|
| <b>BOTTOM</b>                 | <b>VEGETATION</b>      |
| ☐ SAND                        | — EMERGENT             |
| ☐ MARL                        | - SUBMERGENT           |
| ☐ MARL & PULPY PEAT           | T FLOATING             |
| ☐ GRAVEL & TRASH              | <b>STATIONS</b>        |
| ☐ DEADHEADS                   | Δ TEMP. CHEM. ANALYSIS |
| <b>OUTLINE &amp; CONTOURS</b> | ⊗ FISH SAMPLE          |
| — SHORELINE                   |                        |
| - CONTOURS                    |                        |
| <b>SHORE FEATURES</b>         |                        |
| ≡ SLOPE                       |                        |
| ☐ SPRING                      |                        |
| ≡ UNIMPROVED ROAD             |                        |
| ≡ MARSH                       |                        |
| ≡ BRUSH                       |                        |
| ≡ ENCROACHING SHORE           |                        |
| ≡ WOODED                      |                        |
| ≡ INLET                       |                        |
| ≡ OUTLET                      |                        |

MARGINAL SURVEY AND SOUNDINGS BY  
 MICHIGAN STATE CIVILIAN CONSERVATION CORPS,  
 CAMP HOUGHTON LAKE 83-S. WINTER 1937-38.  
 VEGETATION AND BOTTOM SOIL SURVEYS BY  
 INSTITUTE FOR FISHERIES RESEARCH. 8/5-10/50  
 APPROVED:

Little Long Lake, Clare Co., T. 19 N., R. 4 W. Secs. 21, 22