

INSTITUTE FOR FISHERIES RESEARCH
 DIVISION OF FISHERIES MICHIGAN CONSERVATION DEPT.
 LAKE INVENTORY MAP
EMERALD LAKE
 AREA 83 ACRES
 MARGINAL SURVEY AND SOUNDINGS INVENTORY 3/3,5,8/48
 7/1-12/54
 NEWAYGO COUNTY T. 12 N., R. 12 W., SEC. 6

B.M. 100.0 CROSS CHISELED ON
 ABUTMENT UNDER
 BRIDGE.
 WATER SURFACE ELEV. = 99.2
 3/3/43

- LEGEND**
- BOTTOM**
- Fibrous peat
 - Sand
 - Marl
 - Marl and Pulpy peat
 - Pulpy peat
 - Deadhead # Brush shelter
- OUTLINE & CONTOURS**
- Shoreline
 - Contours
- SHORE FEATURES**
- Slope
 - Improved road
 - Unimproved road
 - Spring
 - Boathouse
 - Breakwater
 - Brush
 - Wooded
 - Inlet
 - Outlet
 - Bridge
- VEGETATION**
- Emergent
 - Submergent
 - Floating
- STATIONS**
- Temp. chem. analysis
 - Fish sample



90 BRUSH SHELTERS IN 18 GROUPS OF 5
 INSTALLED DURING THE FALL OF 1955