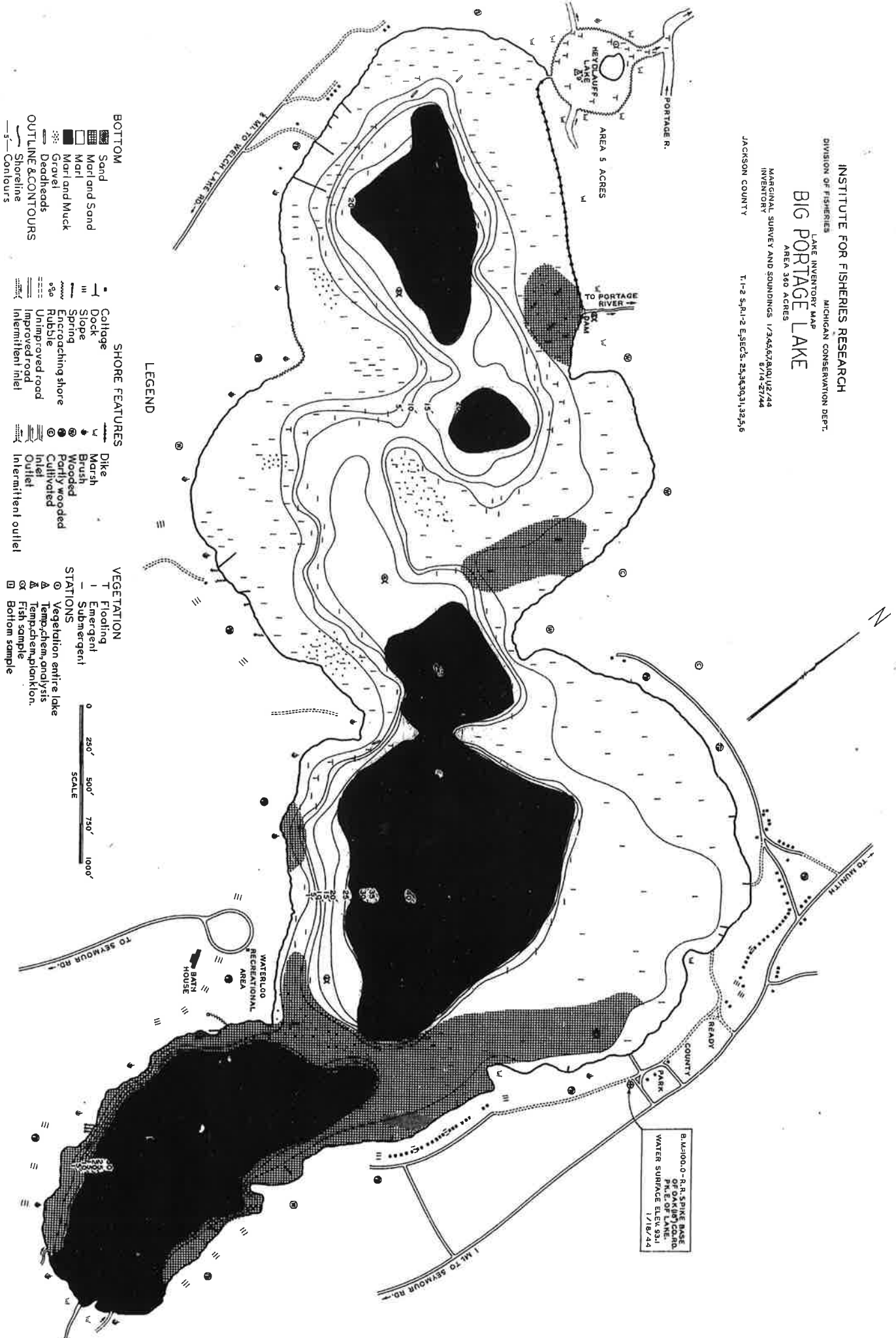


INSTITUTE FOR FISHERIES RESEARCH  
 MICHIGAN CONSERVATION DEPT.  
 DIVISION OF FISHERIES  
 LAKE INVENTORY MAP  
**BIG PORTAGE LAKE**  
 AREA 380 ACRES  
 MARSHAL SURVEY AND SOUNDINGS 1/3,45,6,7,8,10,11,12/44  
 INVENTORY 8/14/27/44  
 JACKSON COUNTY T-1-2 S-R-1-2 E. SECS. 25, 26, 30, 31, 32, 35, 36



B.M. 100.0 - R.R. SPIKE BASE  
 OF OAKRIDGE ROAD  
 1/4 MILE S. OF LAKE  
 WATER SURFACE ELEV. 1718.74

- BOTTOM**
- ▨ Sand
  - ▨ Marl and Sand
  - ▨ Marl
  - ▨ Marl and Muck
  - ▨ Gravel
  - ▨ Deadheads
- OUTLINE & CONTOURS**
- Shoreline
  - - - Contours
- SHORE FEATURES**
- ▣ Cottage
  - ▣ Dock
  - ▣ Slope
  - ▣ Spring
  - ▣ Encroaching shore
  - ▣ Rubble
  - ▣ Improved road
  - ▣ Intermittent inlet
  - ▣ Dike
  - ▣ Marsh
  - ▣ Brush
  - ▣ Wooded
  - ▣ Partly wooded
  - ▣ Cultivated
  - ▣ Inlet
  - ▣ Outlet
  - ▣ Intermittent outlet
- VEGETATION**
- ▣ Flooding
  - ▣ Emergent
  - ▣ Submergent
- STATIONS**
- Vegetation entire lake
  - △ Temp., chem., plankton.
  - ⊗ Fish sample
  - ▣ Bottom sample

