

## **Dillingham Lake Reclamation Project**

**Project Date: October 21, 2014**

**Conducted by: MDNR Fisheries Division-Eastern Lake Superior Management Unit**

### **Project description:**

Dillingham Lake, Luce County is a stocked brook trout lake that has become contaminated with stunted yellow perch. Yellow perch in large numbers are detrimental to a stocked brook trout population because they outcompete brook trout for forage resources. This typically results in failed success of the stocked brook trout. A netting survey conducted by MDNR Fisheries Division in 2013 only found brook trout from the 2013 stocking event and large numbers of stunted yellow perch (3-4 inches). In order to restore Dillingham Lake to a desirable brook trout fishery, MDNR Fisheries Division conducted a lake reclamation using Rotenone in order to reduce all fish populations present in the lake. In addition, starting in spring of 2015 Dillingham Lake will be stocked with yearling brook trout in order to continue this popular brook trout fishery. Dillingham Lake is a Type-A lake and regulations can be found in the Michigan Fishing Guide.

Photo 1: Newberry field crew collecting temperature data from Dillingham Lake before conducting lake reclamation.



Photo 2: Newberry field crew applying Rotenone with water pump and venturi system.



Photo 3: Field crew completing lake reclamation effort on Dillingham Lake.

