

STUDY PERFORMANCE REPORT

State: Michigan

Project No.: F-80-R-4

Study No.: 665

Title: Investigation of causes of declines in
Au Sable River brown trout populations

Period Covered: October 1, 2002 to September 30, 2003

Study Objective: To continue to conduct annual trout population surveys at index stations on the Au Sable River. These data will be used to determine effects of changes in channel habitats and water quality on the abundance of larger trout in the river. They will also be used to evaluate the effectiveness of instream structure rehabilitation efforts in the Mainstem and North Branch Au Sable River.

Summary: Additional work responsibilities placed on co-investigators Nuhfer and Zorn severely limited the amount of time they could work on this study in 2002-03. This study was extended an additional year to enable completion of data analysis and writing of the final report.

Findings: Only Job 4 was active for 2002-03, and progress is reported below.

Job 4. Title: Write final report.—No progress was made on this job.

Prepared by: Troy G. Zorn and Andrew J. Nuhfer

Date: September 30, 2003