

STUDY PERFORMANCE REPORT

State: Michigan

Project No.: F-80-R-5

Study No.: 230487

Title: Performance, survival and production of steelhead strains in tributaries of Lake Michigan and Lake Huron.

Period Covered: October 1, 2003 to September 30, 2004

Study Objectives: To evaluate strain performance of winter (Michigan) and summer (Skamania) strains of steelhead. To evaluate the performance of steelhead in six rivers, Lake Michigan and Lake Huron. To evaluate returns of steelhead from upstream and downstream plants in rivers. To describe year-to-year variation in growth and survival of steelhead populations in Michigan. To define the quality, condition, and health of different strains and batches of hatchery-produced fish.

Findings: Only Job 8 was scheduled for 2003-04, and progress is reported below.

Job 8. Analyze data and write report—A final report/draft manuscript will be submitted by December 31, 2004. This manuscript will be submitted for publication to the Transactions of the American Fisheries Society during the 2004-05 cycle.

Submitted by: Jory Jonas

Date: September 30, 2004