

STUDY FINAL REPORT

State: Michigan

Project No.: F-81-R-4

Study No.: 673

Title: Evaluation of on-site angler survey methods

Period Covered: April 1, 1997 to September 30, 2003

Study Objective: Determine if mean-of-ratios estimator provides an unbiased estimate of angler catch rate for Michigan angler surveys utilizing roving interviews and determine if angling effort may be accurately estimated from access interview distribution of angler activity.

Findings: Only Job 7 was scheduled for 2002-03, and progress is reported below.

Job 7. Title: Publish report– Findings for this study have been published in the following Fisheries Research Report:

Lockwood, R. N. In press. Comparison of access and roving catch rate estimates under varying within-trip catch-rates and different roving minimum trip lengths. Michigan Department of Natural Resources, Fisheries Research Report, Ann Arbor.

Prepared by: Roger N. Lockwood

Date: September 30, 2003