MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS

FISHERIES DIVISION

JOB PROGRESS REPORT

State: <u>Montana</u>   Project Number: <u>F-46-R-6</u>
                          Job Number: <u>VI-G</u>

Project Title: <u>Statewide Fisheries Investigations</u>
Study Title: <u>Statewide Surveys and Inventory</u>
Job Title: <u>Statewide Angler Survey</u>
Period Covered: <u>July 1, 1992 through June 30, 1993</u>

JOB OBJECTIVES

     To gather angler use , catch rate and fish harvest data on individual waters to measure whether project objectives are being met.

ACCOMPLISHMENTS

     The objective of this job was fulfilled.

Fishing Pressure Survey

     During the report period the Statewide Angling Pressure Mail Survey was beginning for the 1993 license year. The results of the 1991 Statewide Angling Pressure Mail Survey are published and the report will be finalized soon.

Methods

     The Statewide survey was begun in the spring of 1993. The methods were similar to that reported in <u>Montana Statewide Angling Pressure Mail Survey 1989</u> (McFarland, 1992). A random sample of approximately 10,000 names are drawn each month. The number allocated to each license type (resident, nonresident and senior/youth/disabled) is in proportion to the pressure they exerted from previous surveys.
     After a 2-3 week period after the initial mailing, a reminder is sent. A random sample of the non-respondents is phoned to ascertain their fishing activities for the period in question.
     All mailings are being done bulk rate.

Results

     The results will be available under a separate report in August, 1994. The final report will be finalized in the summer, 1995.

Literature Cited

McFarland, Robert C., March 1992. <u>Montana Statewide Angling Pressure Mail Survey 1989.</u> Montana Department of Fish, Wildlife and Parks report, 55 pp.

Telephone Survey

The statewide telephone survey to determine attitudes and preferences of Montana residents in regards to fishing was conducted. The results will be available by October, 1993 under a separate report.

Prepared by: Robert C. McFarland

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