

MONTANA DEPARTMENT OF FISH AND GAME

FISHERIES DIVISION

JOB PERFORMANCE REPORT

STATE: Montana

PROJECT NO.: F-9-R-23

TITLE: Inventory of the Waters of
the Project Area

JOB NO.: I-c

PERIOD COVERED: July 1, 1974 through June 30, 1975 - (Report period February 1, 1974
through January 31, 1975)

OBJECTIVES

Objectives of this job were: 1. To continue surveillance of fish populations in the Yellowstone River, Shields River, Sixteenmile Creek and Prickly Pear Creek to monitor changes that may occur as a result of changes in stocking programs, land use practices, a fish kill from disposal of a pesticide and installation of stream improvement devices in conjunction with highway construction. 2. To conduct a fish population estimate on Bear Creek to evaluate the influences of past mining activities near Jardine, Montana.

ACCOMPLISHMENTS

All objectives stated above were accomplished except the fish population estimate on Bear Creek near Jardine. This work was postponed because of a higher need for information to evaluate the effects of a dam proposed on the Little Boulder River near Boulder, Montana. Data analysis is in progress and the results will be written in subsequent progress reports.

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Date: June 16, 1975