MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS

FISHERIES DIVISION JOB PROGRESS REPORT

PROJECT TITLE: W CTRL MT COLDWATER STATE: MONTANA

STREAMS

PROJECT NO: F-46-R-5

STUDY TITLE: SURVEY AND INVENTORY

OF COLDWATER STREAMS

JOB NO: T-p (3233) JOB TITLE: BLACKFOOT RIVER RESTORATION

PROJECT PERIOD: JULY 1, 1991 THROUGH JUNE 30, 1992

JOB PERFORMANCE REPORT

OBJECTIVES AND DEGREE OF ATTAINMENT

JOB OBJECTIVES:

1. To develop and implement habitat restoration and improved land use projects in cooperation with landowners and other resource agencies.

Grantier Spring Creek had 1.2 miles of restoration work completed on stream banks and channel. Rock Creek Spring Creek had 5,050 ft. of stream channel restoration work completed. improvements made in Rock Creek included: improved irrigation system efficiency, removal of 5 fish passage barriers, re-watering of 2,126 ft. of the natural channel, reconstruction of one diversion that allows fish passage, and 3 bridges to replace culverts. Klienschmidt Creek had 1,294 ft. of channel restoration and fish habitat improvement work completed. A culvert fish passage barrier in Belmont Creek is scheduled for removal in the fall, 1992. Projects involved significant landowner coordination and funding assistance from multiple sources. Other agencies and groups involved in coordination included: MT. Trout Foundation, Cinnabar Foundation, Big Blackfoot Chapter of Trout Unlimited, U.S. Fish and Wildlife Service, Bureau of Land Management - Garnet Resource Area, North Powell Conservation District, and various private landowners and friends of the Blackfoot River.

To identify areas needing maintenance and improvement: streambanks, channels, and spawning grounds in the Blackfoot River drainage.

The following streams (and prioritization number) were

identified as having fish habitat problems and were prioritized on the basis of contribution to key Blackfoot River sections, cooperative landowners, availability of a restoration plan, and other factors:

Belmont 130 Nevada Spring 137 Elk 162 Nevada 118 Douglas 119 Rock 128 Chamberlain 111 Blanchard 115 Monture 112 Blackfoot 102 Union 106 Pearson 107 Warren 94 North Fk 101 Gold 99 Wales 74 Kleinschmidt 86 Paymaster 61 Johnson 62 Wasson 72 Cottonwood 57 Yourname 60 Frazer 61

3. To communicate and coordinate fish management strategies and problems with the public and other resource agencies.

Participation in the Blackfoot River Challenge Coordinating Council is providing a good opportunity to coordinate projects with other agencies and groups. All projects have been closely coordinated with the Blackfoot Chapter of Trout Unlimited which has served as the major fund raiser on all projects. Several news releases in the newspaper, television and radio have been used to report efforts to the public.

DATE: AUGUST, 1992