

#71976

Region 3

MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS
FISHERIES REPORT
JOB PROGRESS REPORT

STATE: MONTANA

PROJECT NUMBER: F-46-R-4
JOB NUMBER: VI H

PROJECT TITLE: STATEWIDE FISHERIES INVESTIGATIONS

STATE TITLE: STATEWIDE SURVEY AND INVENTORY

JOB TITLE: FISHING ACCESS SITE ENGINEERING

PERIOD COVERED JULY 1, 1990 TO JUNE 30, 1991

A. OBJECTIVES:

Fishing opportunity will increase by about 1%. User satisfaction will increase by 4%. Boating opportunity will be increased by similar percentages. Safety and health aspects associated with fishing and boating will be improved, but it is impossible to put any sort of meaningful figures on these factors.

B. PROCEDURES:

The fishing access engineer completed 5 major projects, partially completed 13 projects and had 3 projects not completed.

The partially completed projects are at various stages, ranging from paper drawings to under construction. Three projects were not completed because they were deleted from the list or were not funded. The partially completed projects did not impact on projects objectives at all and the not completed projects only had a minimal impact because of the small amount of effort put into them.

C. FINDINGS:

The impacts of the variances were minimal. These projects which are only partially completed will be completed in FY 1992 and, therefore, will not impact the ongoing FAS engineer project objectives. Those projects not completed were of a size and scope that their noncompletion had a negligible effect on project objectives. This fiscal year saw the first attempt to reclaim an automobile armored bank with geotextile fabric and willow plantings. The results of this new technology were dramatic. The bank held up extremely well, even after being attacked by high water.

D. FINAL BUDGET STATUS

<u>Proj. No.</u> <u>describe.)</u>	<u>Amount</u> <u>Budgeted</u>	<u>Amount</u> <u>Spent</u>	<u>Balance</u> <u>with</u> <u>of Funds</u>	<u>Variance:</u> (If project spending was as scheduled, put "on schedule". If spending was at variance planned costs.)
2846	37,759.00	36,536.53	1,195.47	On schedule
TOTALS	<u>37,795.00</u>	<u>36,536.53</u>	<u>1,195.47</u>	

E. RECOMMENDATIONS:

For the most part, the effectiveness of this work has been exceptional. The only shortfall would be to better define the relationship between the FAS engineer and the consultants with which the FAS engineer works. Something in writing is needed that defines the FAS engineer's duties when working with a consultant. All goals of this project have been met or exceeded. The project is extremely useful and viable and should be continued since there is \$2-\$4 million dollars worth of upgrading remaining.

Prepared by Royal S. B. Date 30 SEP 91

Regional Supervisor R. S. B. Date 9/30/91

Project No. _____