END OF YEAR PROJECT REPORT/JOB PROGRESS REPORT FY 92: JULY 1, 1991 - JUNE 30, 1992

Division <u>Fisheries</u> Region <u>3</u> SBAS Project Number <u>3311</u>
Project Title Southwest Montana Coldwater Streams
Federal Aid Project Number $F-46-R-5$ (Job $\#I-e$)(if Federal Aid Project)
Date Project Started 07/01/91 Ending Date 06/30/92 (or indicate if ongoing

A. List work <u>scheduled</u> to have been completed for this project (include performance standards from your FY 92 workplan). Write either "completed", "not completed", or "partially completed" beside each item listed to indicate work actually done last FY.

List tasks from workplan:

- 1. Insure within hydrologic constraints that flows do not fall below levels identified in the Yellowstone reservations and the Upper-Missouri Reservations application. COMPLETED.
- 2. Maintain fish populations of native Yellowstone and west slope cutthroat at present or increasing levels. COMPLETED.
- 3. Maintain fish populations and habitat in streams affected by resource development activity at levels no worse than present condition. **COMPLETED.**
- 4. Encourage the USFS to redistribute grazing allotments to encourage recovery and stabilization of streambanks and riparian areas. **COMPLETED.**
- 5. Document responce of Bison Creek trout population to removal of granitic sands. NOT COMPLETED.
- 6. Collect baseline fisheries data on Deep Creek to assist in determining impacts of highway construction. NOT COMPLETED.
- 7. Maintain the region's streambanks and channels in their present or improved condition. **COMPLETED.**
- 8. Maintain water quality levels as near to baseline as possible. COMPLETED.
- 9. Maintain a wild trout fishery in the East Gallatin River that supports 20,000 angler days of use annually. COMPLETED.

- 10. Maintain densities of at least 1000 age II and older brown trout per mile in Ruby River downstream from Ruby Dam supporting 7500 angler days of use annually. **COMPLETED.**
- 11. Maintain densities of at least 2500 age I and older brown trout per mile in Poindexter Spring Creek. **COMPLETED.**
- 12. Improve habitat conditions in spring creeks of the region.

 COMPLETED.
- 13. Maximize potential of unique small streams capable of producing larger trout by utilizing special regulations on selected reaches subject to intense fishing pressure.

 COMPLETED.
- 14. Gather population data on reaches of the upper Ruby and Red Rock Rivers and 16 Mile and Willow Creek. COMPLETED.
- B. Describe any variance between work scheduled and work completed and explain (i.e., problems incurred and resulting impacts to attainment of project objectives):
 - 5. Work on Bison Creek was not completed due to time constraints.
 - 6. Work on Deep Creek was not completed due to time constraints.
- C. Discuss impact(s) of project variance to DFWP programs (as related to objectives stated in the strategic plan, species plans, river plans or other long range documents). Also discuss any significant accomplishments of this project (state in terms of outputs produced if possible, i.e., recreation days, etc.)

None

D. FINAL BUDGET STATUS (TOTAL cost of project...personal services, operations and other). Note any differences between SBAS end-of-fiscal year figures and individual records kept by the region.

Variance:
(If project spending was as scheduled, put "on schedule". If spending was at variance with planned costs, describe.)

Project A Number E

Amount <u>Budgeted</u> Amount <u>Spent</u> Balance of Funds

TOTALS	<u>\$52,961</u>	\$49,596	+\$3,365	On schedule

E. RECOMMENDED ACTION(S) to improve the effectiveness of this type of work effort in the future.

Prepared by E. Kaland (mont	Date 9/1/92
Plepared by	
Regional Supervisor	Date
Comments:	