END OF YEAR PROJECT REPORT/JOB PROGRESS REPORT FY 93: JULY 1, 1992 - JUNE 30, 1993

Division <u>Fisheries</u> Region <u>3</u> SBAS Project Number <u>3315</u>

Federal Aid Project Number Statewide Fisheries Investigations

Project Title Gallatin Forest Inventory

Federal Aid Project Number <u>F-46-R-6</u>

Study I Job M

Report Period _7/1/92 Ending Date _6/30/93

Principal Investigators

E. Richard Vincent, Regional Fisheries Manager Nicholas Hetrick, Fisheries & Wildlife Biologist

OBJECTIVES

- 1. Determine the degree of recruitment of rainbow trout into the Gallatin River from tributaries originating on the Gallatin National Forest. **COMPLETED.**
- 2. Maintain the quality of existing spawning and rearing habitat for rainbow and westslope cutthroat trout in Gallatin River and tributaries located on the Gallatin National Forest. **COMPLETED.**
- 3. Maintain existing levels of salmonid fisheries in mountain lakes in the Gallatin National Forest in the Gallatin and Madison River drainages. **COMPLETED.**
- 4. Determine the degree of recruitment of brown, cutthroat and rainbow trout into Hebgen Reservoir from tributaries located on the Gallatin National Forest. COMPLETED.
- 5. Maintain the quality of existing spawning and rearing habitat for brown, cutthroat and rainbow trout in tributaries of Hebgen Reservoir originating on the Gallatin National Forest. **COMPLETED.**
- 6. Maintain or improve present populations of westslope cutthroat trout in streams of the Gallatin and Madison River drainages on the Gallatin National Forest. COMPLETED.

Prepared by _	E.	Richard Vincent Date 9/1	5/93
Regional Superviso	r	Kelen Uncont	Date//7/63