

F-9-R-12 Southwest Montana Fishery

Job 1. ⁸ ~~Lake and Stream Survey~~. *Inventory*

The objectives are to determine the physical, chemical, and biological characteristics of lakes ^{of importance to the recreational fishery} in the project area ~~accessible to motor vehicles~~.

Many of our lakes support natural gamefish populations, and others need periodic introductions where spawning facilities are limited or lacking.

Most of these lakes have been surveyed at one time or another and some are presently receiving special management procedures. However, more

information is needed on many lakes to manage them successfully. Lakes

of importance to recreation will be surveyed every three to four years.

Maps of these lakes will be obtained from various government agencies,

aerial photographs, or constructed in the field. Thirteen lakes were

surveyed last year in the management area. Seven lakes contained natural

rainbow trout and brook trout populations and ^{two} ~~some~~ of these ~~had too many~~ ^{were overpopulated with}

small brook trout, ~~which are undesirable as a sport fishery~~. The other

lakes are currently or were put on the stocking program to receive trout

introductions periodically. The important lakes in the Big Hole drainage

will be surveyed this year along with others needing special attention in

the District.

This is a continuing project.