

In 1993 a number of changes took place with regards to the Wasatch-Cache National Forest's Fisheries Program. Jill Dufour, a zoned three-district fish biologist, accepted a lateral reassignment to the Sawtooth National Recreation Area. The Forest chose to replace the position with a forest-wide fish biologist. Jill left the Forest with a number of outstanding accomplishments which included her Mill Creek stream rehabilitation work, an annual national fishing event at Perception Park and instream structures in the South Fork of the Odgen River.

The Forest wide position was filled in February with Paul Cowley. Paul came from a zoned district position on the Beaverhead National Forest, in Montana, and has also worked on the Olympic National Forest, in Washington, and for the Nez Perce Tribe of Idaho.

The 1993 program was funded at \$227,000 which included \$31,000 for the Washington Office Trout Unlimited - Forest Service Coordinator stationed in the Forest Supervisors' office. Overhead expenses amounted to \$53,000 which included public affairs, non-fish personnel, rent, telephone, computers, office services, land management planning and transfer of station costs. Of the monies remaining \$53,000 was held at the Forest Level to cover equipment and salaries of the fisheries staff and supervisor. The remaining funds were sent to the six districts to cover personnel, district overhead and to implement projects.

#### FOREST LEVEL ACCOMPLISHMENTS

- 1.A Forest-wide data base was established for tracking fisheries information.
- 2.A fisheries library was established and computerized to allow quick filing and retrieval of information.
- 3.A storage locker was inventoried for fisheries equipment and unnecessary supplies were made available to the districts. Fisheries equipment found were inventoried and checked for workability. Equipment checked out and prepared for service includes: canoe, backpack electro-fisher, oxygen meter  
Equipment purchased includes compass, clinometer, camera, hand held radio, thermometers and balance. Measuring boards and depth sticks were constructed.
- 4.Reviewed for the Forest the Utah Division of Wildlife Resources' Wild Trout Management Plan.
- 5.Completed the National Workforce Analysis for the Forest's Fisheries Program.
- 6.Supervise the fisheries co-op ed student as of September 1,1993.

#### DISTRICT LEVEL WORK

## SALT LAKE DISTRICT

1. Mill Creek Rehabilitation. Shaped 1,000 feet of stream, planted riparian vegetation, provided for recreational access. The "sensitive" Bonneville cutthroat and introduced brown and rainbow trout were found in the project area prior to implementation. Project Funding: Forest Service \$25,000, EPA \$15,000, County \$30,000
2. Storm Mountain Campground Rehabilitation: Ripped approximately 200 feet of stream.
3. Provided input for the Parrish Creek diversion. Parrish Creek when surveyed in the 1970's contained "sensitive" Bonneville cutthroat trout.

## ODGEN DISTRICT

1. Reviewed and provided input for the Sugar Pine riparian fencing project (40 acres). Sugar Pine contains "sensitive" Bonneville cutthroat trout.
2. Conducted post-installation monitoring of South Fork instream work to determine effectiveness and use of structures. Project area contained good numbers of "sensitive" Bonneville cutthroat, rainbow, and brown trout and white fish. Habitat created in 1991 was being used.
3. Assisted in removal of sandbags placed along Perception Park during spring runoff. The sandbags were placed along the stream to prevent loss of the fishing piers. (Structures altered to prevent future need of sandbagging).
4. Reviewed Pineview Reservoir for possible disabled fishing sites. The District will need to discuss possible alternatives with this user group to locate sites based on fishing opportunity desired.
5. Gave an aquatic resource presentation to Roy High School students. Approximately 70 people involved.
6. The District had set up a National Fishing Week Activity but were forced to cancel it due to high spring runoff.

## LOGAN DISTRICT

1. Assisted UDWR with cutthroat movement study to monitor effects of fishing regulations. Also developed an interpretive poster to better inform the public and had the district staff post these near campgrounds.
2. Reviewed one timber sale.

## KAMAS DISTRICT

1. Provided input on the Gardner Fork stream crossing.
2. Assisted the District with a National Fishing Week Activity held in conjunction with the Heber Ranger District on Mill Hollow Reservoir.
3. Surveyed fish habitat in the N.F. of the Provo River. Two miles were completed using a Hankins and Reeves Methodology. The results will be available the winter of 1993.
4. Reviewed the high mountain lakes to be stabilized in conjunction with the Central Utah Water Project. This was completed with the USFS group and DWR personnel.

## EVANSTON DISTRICT

1. Carter Creek Rehabilitation. Provided input for the rehabilitation project. Funded by USFS \$8,000, Hill Air Force Base \$20,000 (\$15,000 to USFS and \$5,000 to UDWR)
2. Surveyed portions of the West Fork of the Bear.
3. Assisted in the selection of the zoned wildlife/fish biologist.
4. Assisted in the National Fishing Week Activity on the East Fork of the Bear Boy Scout Camp.

## MOUNTAIN VIEW DISTRICT

1. Assisted in research work on Archie Creek.
2. Utah State University Researchers continued research on the "sensitive" Colorado Cutthroat.