

**Montana Department
of
Fish, Wildlife & Parks**



MONTHLY PROGRESS REPORT

Project Title: Montana Rivers Information System (MRIS)
Project Number: BPA 38573, MDFWP 3874-7 and 3874-9
Project Manager: Janet Decker-Hess
Project Biologist: Gael Bissell
Recreation Technician: Denise Davies
Report for the Month: July 1991

1. Summary of significant results.

Project Management and Fisheries: Contacted biologists in Regions 1, 2, and 3 to continue to find out where new fisheries data is for update. Continued updating these regions and started on Region 4. Continued to work with Jim Senkler on fisheries update screens.

Continued to work on obtaining funding for GIS work station for regional headquarters. Have commitments from wildlife, Department data processing committee, and Department GIS committee for hardware and GENRIS (BPA) for software. Thanks to all who helped. Continued to discuss update of line file for eastern Montana with Jim Stimson.

Provided information on MRIS and river protection and MRIS to Don Hyppa, Director's Office, and for USFS Wild and Scenic Rivers Planning Workshop. Attended these meetings here in Kalispell on July 30, 31, and August 1.

Sent MRIS information to Rick Torquemada, new data coordinator in Fisheries Division of USFS Region 1.

Prepared budget request to BPA for FY92. Sent to Chris Hunter for approval.

Wildlife: Gael Bissell is back on the project on a part-time basis. She has done all the leg work on GIS work station and working with region and Helena.

Recreation: Continued update of Region 3, tagged new recreation data to EPA number. Compiled and linked to EPA number the remaining boating hazard information from Regions 2 and 3.

NRIS: Continuing work on the stream and lake database as reported by Jim Senkler. Met with Allan Cox and John Jarvie to examine several river reach DLGs in order to assess the effort and cost involved to complete assigning reach numbers for eastern Montana streams. Provided verbal assessment to the Kalispell FWP staff. Continued talks with Portland USGS concerning detail on the river reach project.

Spoke with BPA concerning funding of eastern Montana river reach project and the possibility of having NRIS assist with adding stream names and quality checking the existing DLGs. Spoke with representatives of the USEPA, USBLM, and USGS to solicit interest in the river reach project. Waiting to hear from these agencies.

Requests for Montana Rivers Information System Data:

DSL WHAT IS WANTED: A subset of the geological data for the state from the rivers database. For starters, provide a list of the filed (data structure) and a count of the sites with T&R.

o **WHAT IS WANTED:** Interested in data coverages for central Montana.

PC WHAT IS WANTED: All data types for Granite, Silverbow, Powell and Missoula counties.

USFS WHAT IS WANTED: All data types for Rock Creek near Missoula.

2. Brief discussion major problems encountered, changes in work plan, or schedule deviations.

None.

3. Short description of planned activities for the following month.

Project Management and Fisheries: Finish update of Regions 4, 5, 6, and 7. Receive fisheries update entry screens and review. Possibly enter data by end of month. Begin obtaining fishing regulation exceptions and build data base for institutional constraints. Work with GIS group however needed.

Wildlife: Pursue securing funding for GIS. Produce workplan for FY92 for wildlife activities.

Recreation: Will continue with update by linking new recreation data to EPA RRN for regions 1 and 2.

NRIS: Continue work on the RRN GIS coverage for eastern Montana. Continuing programming duties as outline in revised time estimates. Fill requests and assist in the GIS projects.

4. Itemized listing of each non-expendable item greater than \$1,000 and each designated sensitive item.

None.

c: Tom Pansky, BPA, Portland (3 copies)	Peter Paquet, NWPPC (Portland)
Dave Genter, Natural Heritage	Jim Stimson, NRIS
Larry Lockard, USFWS	Dan Hinkley, Bob Haburchak, BLM, Billings
Joe DosSantos, CSKT	Terry Lonner, R-3
Paul Hanson, U of M	Rick Stowell, USFS, Missoula
Rick Torquemada, USFS, Kalispell	
Don Childress, Pat Graham, Fay Moore, Howard Johnson, Larry Peterman, Chris Hunter, Jim Domino	
John Fraley, Gael Bissell, Dan Vincent, Denise Davies	