

MONTANA DEPARTMENT OF FISH, WILDLIFE AND PARKS

FISHERIES DIVISION  
JOB PROGRESS REPORT

STATE: MONTANA

PROJECT NUMBER: F-46-R-6

JOB NUMBER: VI-a

PROJECT TITLE: STATEWIDE FISHERIES INVESTIGATIONS  
STATE TITLE: STATEWIDE SURVEY AND INVENTORIES  
JOB TITLE: STREAM PROTECTION COORDINATOR  
PERIOD COVERED: JULY 1, 1992 TO JUNE 30, 1993

ABSTRACT

During the report period, 314 Notice of Construction applications were received and reviewed. Measures were requested to reduce or mitigate damage to streams and fish habitat.

Fish and wildlife information for environmental assessments was provided to the State Department of Transportation on request. Environmental impact assessments submitted for all state highway projects were reviewed and commented on as required.

Regional fisheries personnel reviewed 946 project applications for 310 permits. Team inspections were conducted on 69% of these.

An engineering consultation services firm has been contracted to assist with hydraulic problems on projects that require special consideration.

OBJECTIVES

1. To coordinate administration of the Stream Protection Act (SPA) and the Natural Streambed and Land Preservation Act (310) to ensure the preservation of Montana streams in their natural, existing state.
2. To provide recommendations as provided by Sec. 404 of the Clean Water Act to avoid impacts to wetlands contiguous to streams or in project corridors.
3. To assist with interagency coordination with other state and federal agencies, agricultural, corporate and other private entities in an effort to promote stream habitat management.

Objective 3 was accomplished with state funding.

## PROCEDURES

State, county, municipal and political subdivisions are required to provide SPA notices to the Department of Fish, Wildlife and Parks (DFWP) at least 60 days prior to construction for projects which may affect stream beds or stream banks. Irrigation district projects and emergencies are exempt from the act.

The Department provides notification forms to applicants for completion and return to the department. Plans are reviewed by Helena and regional staff to determine if any adverse impacts to fish or wildlife will occur. Recommendations are made to the applicant to eliminate or reduce any adverse impacts. The act provides for an arbitration procedure if a discrepancy arises and an agreement cannot be reached.

The regions continue to process SPA applications from miscellaneous and county categories. The Helena office will continue to process all Montana Department of Transportation sponsored applications and keep a central file on all issued permits and transactions.

A Memorandum of Understanding with the Montana Department of Health and Environmental Sciences provide that we screen construction projects for the potential exceedence of the water quality standard for turbidity, and then so advise that agency. One section of the newly created Storm Water Program addresses impacts to the environment from precipitation events that occur on construction sites. The MOU allows us to review erosion control plans for road construction activities, make recommendations and monitor the project for compliance. Other state agencies cooperate to varying degrees under informal agreements.

Several federal agencies have entered into a Memorandum of Understanding with the Department. Although federal compliance with the Act has been inconsistent, the Forest Service has made an excellent effort to comply with the SPA with a lesser effort by other agencies. The Department will make an attempt to meet with the federal agencies to renew and update the existing MOU.

A private individual, corporation, firm, partnership, association, or other legal entity not covered under the Stream Protection Act must, before altering or modifying the bed or banks of stream, obtain a 310 permit from the local Conservation District Board of Supervisors. Fisheries personnel are required as part of the permitting process to review plans and make recommendations for reducing or eliminating impacts to the streambed or banks and thereby protect fish habitat. The permitting process normally includes on-site inspections and takes less than 60 days to process. If a dispute occurs, there is a provision for arbitration or further litigation.

The project leader will maintain guidelines to provide consistent statewide approach to administration and recommendations for 310 projects. Division activities will be coordinated on all arbitration proceedings dealing with disagreements and violations. Technical assistance will be provided to fisheries personnel when unusual, difficult or hard to solve hydrologic problems occur. Training will be provided for new fisheries biologists assigned to stream protection duties.

Approximately 90% of job time will be utilized on cold water streams and 10% on warm or cool water streams.

Fish population data are usually available from the department's Fisheries Division supplied by regional offices. When adequate data are not available, requests are made to the appropriate region to obtain such data.

Engineering consultation service will be obtained under a contract with a private hydrologist for engineering expertise.

## FINDINGS

### Stream Protection Act

A total of 314 Notice of Construction applications were reviewed and processed during this report period. Of these notices, 70 were for state highway projects (Table 1), 40 for county road and bridge projects (Table 2), and 204 for miscellaneous projects (Table 3). Miscellaneous projects included projects by federal agencies, municipalities, and state agencies other than the Department of Transportation (MDT).

The Department has renewed the Memoranda of Understanding (MOU) it has with several state and federal agencies which established and implemented the operating procedures for identification, evaluation and mitigation of highway construction impacts to wetlands. This MOU allows the state to comply with Federal requirements of Section 404 and allows a positive approach for wetland mitigation.

A wetland technical subcommittee carries out the functions of the program under direction of the Interagency Wetlands Group. The Interagency Wetlands group is represented by personnel from the Environmental Protection Agency, Fish and Wildlife Service, Federal Highway Administration, Department of Transportation, Department of Health and Environmental Sciences and the Department of Fish, Wildlife and Parks. Cooperation shown by the agencies involved indicate success of the program.

Recommendations to protect streams and wetlands were generally well received. To reduce adverse effects on streams and rivers, we will continue our awareness program of stream and water quality protection for agencies and general contractors. Some projects are

of a nature that they can be handled in a routine manner. Other projects require several meetings for coordination and detailed investigation to resolve issues.

Periodically, the Department experiences a lack of cooperation from MDT and project contractors in fulfilling the conditions set forth in the SPA and MOU. In order to rectify the situation, the Department, in conjunction with MDT is redrafting the existing MOU to reflect changes that are necessary to reduce the number of SPA violations and bring a project into compliance with the SPA requirements and stipulations.

#### Natural Streambed and Land Preservation Act (310)

Regional fisheries personnel received notification of 946 applications for 310 permits from 49 conservation districts throughout the state. Team inspections were held on 651 or 69% of the projects. Conservation districts received an additional 126 applications which were declared non-projects.

For purposes of this report, descriptions of projects were divided into six categories. The number of projects for each category follows: 383 (40%) stream crossings (includes bridges, culverts, fords, pipelines and cables); 166 (18%) irrigation diversions (headgates, pumps and instream structures); 177 (19%) streambank and channel stabilization; 38 (4%) mining; 142 (15%) miscellaneous (ramps, pond development, debris removal and dredging); and 17 (2%) fish habitat enhancement. There were 37 reported complaints or violations which were fairly evenly divided in the categories listed above. Applications for permits were denied on 19 (2%) projects.

The majority of 310 projects were located in the western and southwestern part of the state. The following table lists 310 activity in the seven fisheries regions for the past three fiscal years:

Region	FY - 1993		FY - 1992		FY - 1991	
	No. of Proj.	Team Inspected(%)	No. of Proj.	Team Inspected(%)	No. of Proj.	Team Inspected(%)
1	204	85 (42)	242	119 (49)	206	89 (43)
2	191	97 (51)	212	145 (68)	202	127 (63)
3	284*	246 (87)	356	283 (79)	268	232 (87)
4	114	91 (80)	147	146 (99)	135	91 (67)
5	127	120 (94)	125	118 (94)	78	69 (88)
6	12	7 (58)	15	14 (93)	9	6 (67)
7	14	5 (36)	12	9 (75)	17	6 (35)
TOTAL	946	651 (69)	1109	834 (75)	915	620 (68)

\* Reports were not received for Park and Madison Conservation Districts. Historically, these two districts process about 60 projects.

The number of projects processed each of the past three years is about double the number of projects handled in previous years. Most of this involves improved public awareness for compliance with the law. Movement of people to urban and rural residence has also increased 310 activity, which is testimony of human encroachment and impact on fish and wildlife habitat.

#### RECOMMENDATIONS

It is recommended that this project be continued. Review and comment concerning projects where environmental evaluation is required by various state and federal statutes should continue. Evaluations of existing aquatic values and possible mitigative measures should be continued where appropriate. Cooperation with other agencies to streamline permit review requirements should continue. River mechanics and other aquatic habitat training workshops should continue to be offered to those involved with the permitting process and stream protection responsibilities.

Prepared by: Ken Chrest and Al Wipperman

Date: September 20, 1993

Table 1. Contents of File. Stream Protection Act Permit Applications submitted by the Montana Department of Transportation (MDT).

CN = MDT's Control Number

<u>No.</u>	<u>Project Name &amp; Control No.</u>	<u>MDT Proj. #</u>	<u>Date</u>	<u>Stream</u>
1	Shirley West Erosion Control (CN #1994)	IR 94- 4(47)150	1/8/93	Spring Creek Deep Creek
2	O'Fallon Creek (CN #1169)	BR 9006(4)	1/13/93	O'Fallon Creek
3	Dearborn Riprap-Highway 287 MP 13 (no CN)	NA	2/4/93	Dearborn River
4	Ryegate-West (CN #1267)	F 14- 4(9)125	2/12/93	Ephemeral
5	Stanford East & West (CN #1167) (moved forward from DOH-62-90)	NH 57- 2(18)34	3/5/93	Wolf & Sage Creeks
6	Beaver Creek - North of Redstone (CN #1148) (moved forward from MDT-33-92)	BR 9046(7)	3/5/93	Beaver Creek
7	Lame Deer North (CN #1200)	F 39-1(16)0	3/9/93	Lame Dee & Alderson Creeks
8	Fort Benton - North & South (CN #1403)	F 10- 2(19)20)	3/15/93	Huntley Coulee
9	Broadview South (CN B852)	F 53-1(6)28	4/2/93	Sand Creek & Unnamed drain.
10	Brassey St. Lewistown (CN #0825)	STPU 7199 (5)	4/6/93	Lt. Casino/Spring Creek
11	Hammond Northwest	F 23- 2(10)92	4/14/93	Scott & Boxelder Crks
12	Alkali Creek - SW of Malta (CN #1144)	BRF 61- 4(5)149	4/16/93	Alkali Creek
13	Wolf Point South (CN #1195)	F 25- 1(12)36	4/16/93	Sheep Creek & unnamed drain.
14	Milk River Bridge - 11 miles NW of Hinsdale (CN #1141) (formerly MDT-22-92)	BR 9053(9)	4/16/93	Milk River
15	Beaverhead River near Barretts (CN #1485)	BR 9001(15)	4/22/93	Beaverhead River

Table 1. Continued

16	Gallatin River Bridge (CN #1936)	IR 90-6(56)292	4/22/93	Gallatin River
17	North of Harlem-North (CN #0798)	STPS 338-1(1)0	4/22/93	South & West Fork Wayne Creek & Unnamed Drainages
18	Buffalo Gulch Beaver Dam Removal (no CN)	NA	4/23/93	Buffalo Creek Clear Creek
19	Cottonwood Creek-30 miles North of Wolf Point (CN #1155) (moved forward from MDT-55-92 - OMITTED)	BR 9043(11)	4/23/93	Cottonwood Creek
20	Warm Springs Creek Beaver Dam Removal (no CN)	NA	4/23/93	Warm Springs Creek
21	Ross Fork Creek - Judith Basin County (CN #1166) (moved forward from MDT-48-92)	BR 9023(6)	4/27/93	Ross Fork Creek
22	Big Coulee Road (CN #0955)	RS 300-1(2)6	4/30/93	Big Coulee Creek
23	Broadview North (CN #0855) (moved forward from MDT-44-91)	NH 53-2(5)34	5/5/93	Painted Robe Creek
24	Helmville Junction East (CN #0921) (moved from DOT-5-91)	VH 24-2(10)56	5/10/93	Arrostra Creek
25W	Sweetgrass Creek North-East of Big Timber (formerly MDT-44-92) (CN #1165)	BR 9049(6)	5/18/93	Sweetgrass Creek
26	Ashland West (CN #1329)	F 37-2(7)54	5/19/93	Tongue River & Stebbins Creek
27	Powell County Beaver Dam Removal (no CN)	N/A	5/25/93	Jake Creek & unnamed drainage
28	Big Springs North (CN #1327)	RS 466-1(1)0	5/28/93	Big Springs & Castle Creek
29	Chester-Cottonwood Creek Maintenance (no CN)	N/A	6/4/93	Cottonwood Creek

Table 1. Continued

30	Ennis North (CN #1038)	STPP 13- 1(15)49	6/7/93	Spring Branch & unnamed drainages
31	Starved to Death Creek (CN #1497)	BR 9052(7)	6/8/93	Starved to Death Creek
32	14 Miles East of McCone Co. Line East (CN #1362)	STPS 201- 2(7)28	6/9/93	Unnamed
33C	Big Hole River at Melrose (CN #1483)	BR 9047(13)	6/15/93	Big Hole River
34C	Ross Fork Creek-5 miles NW of Moore (CN #1495)	BR 9014(10)	6/15/93	Ross Fork Creek
34	Ross Fork Creek (CN #1495)	BR 9014(10)	6/29/93	Ross Fork Creek
35	Condon North & South (CN #1230) (moved forward MDT-12- 92)	F 83- 1(11)31	6/16/93	Pierce, Holland, Barber, Buck, Rumble, Cooney & various unnamed crks
36	Judith River-6 miles NW of Moore (CN #1493)	BR 9014(9)	6/29/93	Judith River



Table 1. Continued.

29C	**Swan River Bridge (CN #1132)	BR 9015(11)	7/1/92	Swan River
30	** Maintenance Riprap US 89, MP 12.3 (no CN)	NA	7/2/92	Rock Creek
31	Eddie's Corner - South (CN #0973)	F 63-6(2)29	7/6/92	Olson, Little Trout, & 7-9 small unnamed drainages
32	** Belt Creek Maintenance - US 89 MP 30.0 (no control #)	NA	7/13/92	Belt Creek
33	Beaver Creek - North of Redstone (CN #1148) (moved forward to MDT-6-93)	BR 9046(6)	7/22/92	Beaver Creek
34	** Mile Post 1.2 culvert maintenance (SPA-41-92, R-2)	NA	7/27/92	Lolo Creek
35	** Jefferson River Bridge - North of Twin Bridges (CN #-840) (moved forward from DOT-42-91W)	BRF 29-1(13)50	8/6/92	Jefferson River
36	Flint Creek extended dike project (SPA-42-92, R-2)	NA	8/6/92	Flint Creek
37	North Fork Blackfoot River Bridge (SPA-44-92, R-2)	Hwy 200 E. MP 49.657	8/6/92	Blackfoot River
38C	Varney East (CN #1029) (moved forward to MDT-49-93)	RS 249-1(1)7	8/7/92	Madison River
39	Bridge over Blackfoot River (no CN)	Im 90(88)110	8/10/92	Blackfoot River
40	** Maintenance-Plugged Culvert at South End of Twin Bridges, MT 287 (no CN)	NA	8/10/92	No name
41	** Lincoln East & West (CN #1036, moved forward from DOT-11-90)	F 24-3(30)68	8/13/92	Lincoln, Beaver, Keep Cool, Spring Creeks
42	Erosion, Channel Diversion - American Fork US 191, MP 33.0 (no CN)	NA	9/3/92	American Fork

Table 1. Continued.

43	** Beaver Dam Removal - Doolittle Creek (no CN)	MP 35.6 Rt. 43	9/3/92	Doolittle Creek
44	Sweetgrass Creek - 11 miles NE of Big Timber (CN #1165) (moved forward to MDT- 25-93)	BR 9049(6)	9/4/92	Sweetgrass Creek
45	Box Elder Creek-16 miles north of Teigen	BR 9035(4)	9/14/92	Box Elder Creek
46	** Beaver Dam Removal - Seymore Creek, MP 52, Rt. 43	NA	9/14/92	Seymore Creek
47	Yellowstone County Line - N & S (CN #0983)	F 16- 1(22)23	9/24/92	Razor Creek
48	Ross Fork Creek - Judith Basin Co. (CN #1166) (moved forward to MDT-21-93)	BR 9023(5)	9/29/92	Ross Fork Creek
49	** Milk River SE of Glasgow (CN #0529)	BRF 42- 3(10)73U2	10/5/92	Milk River
50	11 miles South of Libby (CN #1789)	F 1-1(43)45	10/6/92	Libby Creek
51	Tobacco River - 3 miles Northwest of Fortine (CN # 1328)	BR 9027(7)	10/6/92	Tobacco River
52	Red Lodge - East (CN #0288)	S RS 308- 1(1)6	10/7/92	Bear Creek
53	Garrison Area (CN #1793)	IR 90- 3(69)176	10/22/92	Clark Fork River
54	Upper Deer Creek access road (no CN #)	NA	10/26/92	Upper Deer Creek
55	Cottonwood Creek (CN #1155) (moved forward to MDT- 19-93) (OMITTED)	BR 9043(11)	10/30/92	Cottonwood Creek
56	Vida - North & South (C# 0195)	F 25- 1(12)28	10/30/92	35 Intermittent drainages
57	Greek Creek culvert cleaning (no CN)	MP 58 Hwy 191	11/6/92	Greek Creek/ Gallatin River

Table 1. Continued.

58	**American Fork - South of Harlowton (moved forward from DOT-53-91) (	BR 9054(5)	11/12/92	American Fork
59	Pole Creek, Road Beaver Dam Removal (no CN)	(H12, $\frac{1}{4}$ M W. Pole Creek Road)	11/12/92	Tributary of Beaver Creek
60	Rey Creek Beaver Dam Removal (no CN)	NA	11/20/92	Rey Creek
61	* Lower River Drive - Cascade Co. (no CN)	STPHS 5207(1)	11/30/92	Missouri River
62	Maintenance Hwy 84 MP 7 (NO CN)	NA	12/4/92	Madison River
63	Jordan West (CN #1168) (moved forward DOT-18-91)	NH 57-5(18)201	12/16/92	Big Dry Creek

Table 2. Contents of File. Stream Protection Act Permit Application submitted by County agencies (CO).

<u>No.</u>	<u>Project Name</u>	<u>County</u>	<u>Date</u>	<u>Stream</u>
1	Flower Creek Brush Removal (CO-124-1-93, R-1)	Lincoln	1/20/93	Flower Creek
2	Demolitions of Holt Bridge (CO-124-2-93, R-1)	Flathead	1/26/93	Flathead River
3	Willow Creek (VI-26-92, R-6)	Valley	1/28/93	Willow Creek
4	#1 Mol Heron Bridge (PKCO-1-93, R-3)	Park	2/11/93	Mol Heron Creek
5	Trail Creek culvert extension (PKCO-2-93, R-3)	Park	2/11/93	Trail Creek
6	Livingston School crossing (PKCO-3-93, R-3)	Park	2/11/93	Fleshman Creek Channel
7	Reinforce existing rock along bank (GNCO-5-93, R-3)	Gallatin	5/10/93	Gallatin River
8	Lower Marias River Country Road protection (CH-101-93, R-4)	Chouteau	5/10/93	Marias River
9	Rock Riprap (GNCO-5-93, R-3)	Gallatin	5/11/93	Gallatin River
10	Big Lodge Road Culvert (CO-124-4-93, R-1)	Lake	5/13/93	Big Lodge Creek
11	Beaver Dam removal (SPA-11-93, R-2)	Powell	5/18/93	L i t t l e Blackfoot River
12	Work Creek Bridge (CO-01-93, R-5)	Sweet Grass	5/28/93	Work Creek
13	Second Bridge (CO-02-93, R-5)	Sweet Grass	5/28/93	Work Bridge Creek
14	Anaconda Water System Improvements (SPA-26-93 R-2)	Anaconda- Deer Lodge	6/24/93	Warm Springs Cr & tributary
15	Chief Victor Camp Rd - Sweathouse Cr Bridge (SPA-27-93 R-2)	Ravalli	6/25/93	Sweathouse Creek

Table 2 Continued

23	Bridge replacement - Fox Creek (Ri-92-2, R-7)	Richland	7/10/92	East Fork Fox Creek
24- 28	Evergreen Wastewater Collection System (CO-5-9-92, R-1)	Flathead	7/22/92	Stillwater River
29	Last Chance Rip Rap (CO-5-92, R-5)	Carbon	8/7/92	Rock Creek
30	County Bridge Maintenance 1 (CO-29-92, R-4)	Judith Basin	8/13/92	Judith River
31	County Bridge Maintenance 2 (CO-33-92, R-4)	Judith Basin	8/13/92	Judith River
32	Bridge Replacement (CO-1-92, R-6)	Richland	8/24/92	Charlie Creek
33	Painted Robe Creek (CO-06-92, R-5)	Golden Valley	9/18/92	Painted Robe Creek
34	Young Creek Culvert/Bridge replacement (CO-124-10-92 R-1)	Lincoln	9/23/92	Young Creek
35	Odell Creek Road (MISC-93-1 R-3)	Beaverhead	9/23/92	Odell Creek
36	Red Croin - North Bear Creek Bridge (SPA-52-92 R-2)	Ravalli	10/8/92	North Bear Creek
37	Bitterroot River Stabilization at Blodgett Creek (SPA-3-92, R-2) project on hold since March (see attached note)	Ravalli	3/12/92	Bitterroot River
38	Spring Creek up Dry Creek (BWCO-1-92, R-3)	Broadwater	11/5/92	Dry Creek
39	J. Stark Riprap (CO-07-92, R-5)	Carbon	11/20/92	Clarks Fork
40	Removal of Timber Bridge (CO-124-11-92, R-1)	Lake	11/24/92	Donaldson Creek
41	Mill Creek Bridge CF-40 (SPA-53-92, R-2)	Missoula	12/1/92	Mill Creek

Table 2 Continued

42	Jewett Bridge - Jewett Lane (JFCO-1-92, R-8)	Jefferson	12/1/92	Slough- Jefferson River
43	Shedds Bridge (GNCO-1-93, R-3)	Gallatin	12/11/92	West Gallatin River
44	Dry Creek Road (GNCO-2-93, R-3)	Gallatin	12/11/92	Dry Creek
45	Swamp Road (GNCO-3-93, R-3)	Gallatin	12/11/92	East Gallatin River
46	Trail Creek Road (GNCO-4-93, R-3)	Gallatin	12/11/92	Meadow Creek
47	Upper Deer Creek Flood Repair (CO-08-92, R-5)	Sweet Grass	12/16/92	Upper Deer Creek
48	Bear Paw Bridge Replacement (H12-1-92, R-6)	Hill	12/31/92	Beaver Creek

Table 3. Contents of File. Stream Protection Act Permit Application submitted by Miscellaneous agencies (MISC).

<u>No.</u>	<u>Project Name</u>	<u>Agency</u>	<u>Date</u>	<u>Stream</u>
1	Luthje Ranch Timber Sale (SPA-56-92, R-2)	State Lands	1/15/93	Arbuckle Gulch, Bear Cr, Beaver Cr, Huepeck Cr.
2	Teton River US Hwy 89	COE	1/20/93	Teton River
3	Daisy-Warehouse Timber Sale (MI-06-92, R-5)	Gallatin Nat. For.	1/20/93	Int. Trib. to Soda Butte Cr.
4	Rosebud E & W (FWP-1-93, R-6)	MDFWP	1/21/93	Yellowstone River
5	Upper Sears Timber Sales (MISC-124-1-93, R-1)	State Lands	1/26/93	Sears Gulch Creek
6	Wounded Buck Rip Rap (FNF- 124-15-92, R-1)	Hungry Horse Rang. Dist.	2/12/93	Wounded Buck Creek
7	Brier Rabbit Timber Sale (KNF-124-1-92, R-1)	Rexford Rang. Dist.	2/16/93	Briery Creek
8	South Sullivan Timber Sale (KNF-124-2-92, R-1)	Rexford Rang. Dist.	2/16/93	Trib to Sullivan Creek
9	Upper Barron Timber Sale (KNF-124-3-92, R-1)	Canoe Gulch Rang. Dist.	2/16/93	Trib. to Barron Creek
10	Calx Timber Sale (KNF-124-4- 92, R-1)	Canoe Gulch Rang. Dist.	2/16/93	unnamed trib to Cow Creek
11	West Quartz Culvert Removal (KNF-124-5-92, R-1)	Libby Rang. Dist.	2/16/93	Trib to West Fork Quartz Cr
12	Rice Lake Water Control Structure (KNF-124-6-92, R-1)	Libby Rang. Dist.	2/16/93	Rice Lake
13	Fresno FAS (H12-1-93 R-6)	MDFWP	2/26/93	Milk River
14	Weaver-Big Cherry dredging (KNF-124-7-92 R-1)	Libby Rang. Dist.	3/8/93	Big Cherry Creek
15	Parker/Taylor suction dredging (KNF-124-8-92 R-1)	Libby Rang. Dist.	3/8/93	Big Cherry Creek
16	Peterson-suction dredging (KNF-124-9-92 R-1)	Libby Rang. Dist.	3/8/93	Libby Creek

Table 3. Continued

17	Willow Pipeline (MISC-3-93, R-3)	BLM	3/12/93	Soap Gulch Cr.
18	Fort Fizzle Streambank Stabilization & Fish Habitat (SPA-1-93, R-2)	Missoula Rang. Dist.	3/19/93	Lolo Creek
19	Phoebe/Windfall Timber Sale (SPA-2-93, R-2)	Superior Rang. Dist.	3/19/93	Tributary to Trout Creek
20	Dry Fork Timber Sale (SPA-3-93, R-2)	Superior Rang. Dist.	3/19/93	Trib to Tamarack Cr.
21	Tujo Timber Sale (SPA-4-92, R-2)	Superior Rang. Dist.	3/19/93	N.Fk. Little Joe
22	Stoneman Timber Sale (SPA-5-93, R-2)	Superior Rang. Dist.	3/19/93	Unnamed trib. Keystone Cr.
23	Rose Creek-GNP (MISC-3-93, R-4) (time extended 3/30/95)	Federal Highway Admin.	3/19/93	Rose Creek
24	Seawall Extension-1st Ave. North (MISC-4-93, R-4)	City of Great Falls	3/19/93	Missouri River
25	Boat Ramp (MISC-5-93, R-4)	MDFWP-C/D	3/19/93	Marias River
26	Boat Ramp (MISC-6-93, R-4)	MDFWP-C/D	3/19/93	Missouri River
27	Emigrant West Waterfowl Habitat Project (MISC-4-93, R-3)	MDFWP-C/D	3/25/93	Unnamed Trib to Yellowstone River
28	Thompson Creek Timber Salvage Sale culverts (GNF-4-93, R-3)	Gallatin Nat. For.	3/25/93	Trib to Mill Creek
29	Bend Vermillion Bridge (LNF-124-2-93, R-1)	Plains Thompson Fls RD	3/29/93	Mantrap Creek
30	Thief Creek Pool Development (BNR-7-93, R-3)	Beaverhead Nat. For.	4/2/93	Birch Cr. Drainage
31	Spring Gulch Campground Fishing Pier & Fish Habitat Improvement	Sula Ranger Station	4/5/93	East Fork Bitterroot River
32	Ericksmoen suction dredging (KNF-124-10-92, R-1)	Libby Rang District	4/9/93	Libby Creek



Table 3. Continued

33	4th Cyclone timber sale unit 37 extension (KNF-124-11-92, R-1)	T h r e e R i v e r s Rang. Dist.	4/9/93	Trib to Cyclone Creek
34	West Kiwanis Storm Drainage Outfall Structure (MISC-10- 93, R-4)	N e i l Consultants Inc.	4/15/93	Missouri River
35	Emergency Streambank Protection Project (MISC-11- 93, R-4)	ACOE	4/15/93	Muddy Creek
36	Mud Lake II (FNF-124-1-93, R- 1)	S p o t t e d Bear Rang. Station	4/20/93	South Fork Flathead River
37	Morrison (1994) and Morrison II (1996) (FNF-124-2-93, R-1)	S p o t t e d Bear Rang. Station	4/20/93	Morrison Creek
38	Slate Point Timber Sale (SPA- 7-93, R-2)	Bitterroot Nat. For.	4/20/93	Elk Creek & Tributary
39	Minuteman Missile Base Road, Judith River Riprap (MISC-9- 93, R-4)	F e d e r a l H i g h w a y Admin.	4/20/93	Judith River
40	Middle Soup Timber Sale (MISC-124-3-93 R-1)	State Lands	4/20/93	Soup & Cilly creeks
41	Deepdale FAS (FWP-1-93 R-3)	MDFWP	4/21/93	Missouri River
42	Gilbert Creek Fishery Restoration (MISC-8-93, R-2)	MDFWP	4/22/93	Gilbert Creek
43	Brier Rabbit Timber Sale (KNF- 124-12-93, R-1)	R e x f o r d Rang. Dist.	4/27/93	tributary to Brier Creek
44	Matott - suction dredging (KNF-124-13-93, R-1)	Libby Rang. District	4/27/93	Libby Creek
45	Minuteman Missile Base Roads, Judith River Riprap (MISC-9- 93, R-4)	F e d e r a l H i g h w a y Admin.	4/27/93	Judith River
46	Racetrack-Pozega Trail (SPA- 9-93, R-2)	Deerlodge Nat. Forest	4/28/93	Racetrack Creek
47	Montana Prince (SPA-10-93 R- 2)	Deerlodge Nat. Forest	4/28/93	Lutz Creek

Table 3. Continued

48	Install Streamflow Gaging Station (MISC-12-93, R-4)	DNRC	4/19/93	North Fork Musselshell R.
49	InterBel Telephone Coop Inc. Buried Cable Project (KNF-124-14-93, R-1)	Fortine Ranger District	5/11/93	Fortine Creek/White Creek
50	Abbott Creek Flume Replacement (LNF-124-1-93, R-1)	FS-Intmtn Res. Sta.	5/13/93	Abbott Creek
51	Smith Valley Plus Timber Sale (MISC-124-2-93, R-1)	State Lands	5/13/93	Trib. to Mount Creek
52	Maiden Rock FAS Boat Ramp (no regional number)	MDFWP-R-3	5/19/93	Big Hole River
53	Douglas Creek Water Development (SPA-12-93, R-2)	Deer Lodge Nat. For.	5/21/93	North Fork Douglas Creek
54	Red Rock Fish Trap (no regional number)	MDFWP-R-3	5/19/93	Red Rock River
55	Whitepine Creek Building Rock (KNF-C-124-1-93 R-1)	Cabinet View Rang. District	5/27/93	Whitepine Creek
56	WB-93-1 - ?	Town of Wibaux	5/26/93	Beaver Creek
57	Libby Field Station Hydraulic Structure (MISC-124-9-93, R-1)	MDFWP	6/2/93	Unnamed Trib Libby Creek
58	Arbo Fire Salvage (KNF-124-15-93, R-1)	Three Rivers RD	6/2/93	Arbo Creek & Unnamed Tribs
59	Fourth Cyclone Salvage (KNF-124-16-93 R-1)	Three Rivers RD	6/2/93	Fourth of July Creek
60	Tangled again timber sale roads (KNF-124-17-93, R-1)	East Zone Engineering	6/2/93	Tributary to Weigel Creek
61	Fisher River Bridge Rip Rap (KNF-124-18-93 R-1)	Canoe Gulch Rang. Dist.	6/2/93	Fisher River
62	Fisher River Retaining Wall (KNF-124-19-93 R-1)	Canoe Gulch Rang. Dist.	6/2/93	Fisher River
63	Little North Fork Big Creek Bridge (KNF-124-20-93, R-1)	Rexford Rang. Dist.	6/2/93	Little North Fork Big Creek

Table 3. Continued

64	Swinging Bridge Fishing Access Site (MI-1-93, R-5)	MDFWP-D&C	6/9/93	Stillwater River
65	Cliff Swallow Fishing Access Site (MI-2-93 R-5)	MDFWP-D&C	6/9/93	Stillwater River
66	Hackett Sweethouse (SPA-18-93 R-3)	MDFWP	6/10/93	Sweet House Creek
67	Sawmill Gulch Spring Drainage (SPA-22-93, R2)	Helena Rang Dist	6/16/93	Sawmill Creek
68	W Fk of Fishtrap Arch Pipe (LNF-124-3-93 R-1)	Plains/T. Falls Rang.	6/14/93	W. Fk. Fishtrap Creek
69	Zeller Creek Timber Sale (KNF-124-21-93 R-1)	Fortine Rang Dist	6/22/93	Zeller Creek
70	West Side Pete Creek Culvert Removal (KNF-124-22-93 R-1)	Three Forks Rang Dist	6/22/93	Unnamed trip to Pete Creek
71	Chance-Cherry Creek Suction Dredging (KNF-124-23-93 R-1)	Libby Rang Dist	6/22/93	Cherry Creek
72	Persons-Leigh Creek Suction Dredging (KNF-124-24-93 R-1)	Libby Rang Dist	6/22/93	Leigh Creek
73	Daggett-Libby Creek Suction Dredging (KNF-124-25-93 R-1)	Libby Rang Dist	6/22/93	Libby Creek
74	Sheafman Creek (SPA-13-93, R-2)	Town of Pinesdale	6/23/93	Sheafman Creek
75	Mulberrry Road & Sheafman Creek #A (SPA-14-93, R-2)	Town of Pinesdale	6/23/93	Sheafman Creek
76	Meadow Creek Road & Sheafman Creek #1	Town of Pinesdale	6/23/93	Sheafman Creek
77	Meadow Creek Road & Sheafman Creek #2	Town of Pinesdale	6/23/93	Sheafman Creek
78	Chamberlain Creek Fish Habitat Improvement (SPA-19-93 R-2)	MDFWP-R-2 Fisheries	6/24/93	Chamberlain Creek
79	Monture Creek Fish Habitat Improvement (SPA-20-93 R-2)	MDFWP-R-2 Fisheries	6/24/93	Monture Creek
80	Belmont Creek Culvert Rehabilitation (SPA-21-93 R-2)	MDFWP-R-2 Fisheries	6/24/93	Belmont Creek

Table 3. Continued

81	Ferry Landing (SPA-23-93 R-2)	Lolo Nat. Forest	6/24/93	Clark Fork River
82	Lodgepole Creek Stream Rehabilitation (SPA-24-93 R-2)	US Forest Service	6/24/93	Lodgepole Creek
83	South Side Deep Creek Timber Sale (SPA-25-93 R-2)	BLM	6/24/93	Tributary to Deep Creek

Table 3. Continued

## FISCAL YEAR BREAK

108	McKay Creek (KNF-CF-124-2-92 R-1)	West Zone Engineering	7/2/92	McKay Creek
109	Tuscor Creek (KNF-CV-124-3-92, R-1)	West Zone Engineering	7/2/92	Tuscor Creek
110	Pilgrim Creek (KNF-CV-124-4-92, R-1)	West Zone Engineering	7/2/92	Pilgrim Creek
111	Coram Horse Pasture Riparian Fencing (FNF-124-4-92 R-1)	H u n g r y Horse Rang. Dist.	7/2/92	Abbott Creek
112	Bureau of Reclamation Drought Relief Renovation (MISC-18-92, R-3)	Bureau of Reclamation	7/8/92	Bridger Creek
113	Bank and Stream Rocking - Antelope-Spring Branch (BNF-2-92, R-3)	Beaverhead Nat. For.	7/8/92	Antelope/Spring branch Creeks
114	Upper Berray Ridge (KNF-CV-124-5-92, R-1)	West Zone Engineering	7/10/92	South Fork Bull River
115	Ritsenburg-Fitzsimmons Timber Sale (MISC_124-6-92, R-1)	State Lands	7/10/92	Dog Creek
116	Good Creek Sale (KNF-124-34-92, R-1)	R e x f o r d Rang Dist.	7/10/92	Good Creek
117	No Name (KNF-124-35-92, R-1)	T h r e e R i v e r s Rang. Dist.	7/10/92	North Fork Keeler
118	Fourmile Creek Stabilization (MI-03-92, R-5)	Gallatin Nat. For.	7/10/92	Fourmile Creek
119	Box Canyon Guard Station Riprap (MI-04-92 R-5)	Gallatin Nat. For.	7/10/92	Boulder River
120	Bent Flat (FNF-124-5-92, R-1)	H u n g r y Horse Rang. Station	7/13/92	Tributary to Spotted Bear River
121	Indian Creek Timber Sale (SPA-28-92, R-2)	Bureau of Land Mgmt	7/16/92	Tributary to Braziel Creek
122	Indian Creek Timber Sale (SPA-29-92, R-2)	Bureau of Land Mgmt	7/16/92	Tributary to Braziel Creek

Table 3. Continued

123	Indian Creek Timber Sale (SPA-30-92, R-2)	Bureau of Land Mgmt	7/16/92	East Fork Indian Creek
124	Indian Creek Timber Sale (SPA-31-92, R-2)	Bureau of Land Mgmt	7/16/92	Tributary to East Fork Indian Creek
125	Indian Creek Timber Sale (SPA-32-91, R-2)	Bureau of Land Mgmt	7/16/92	East Fork Indian Creek
126	Indian Creek Timber Sale (SPA-33-92, R-2)	Bureau of Land Mgmt	7/16/92	West Fork Indian Creek
127	Sheridan Creek Culvert Removal (SPA-34-92, R-2)	Ninemile Rang. Sta.	7/16/92	Sheridan Creek
128	Laird Creek (SPA-35-92, R-2)	Bitterroot Nat. For.	7/16/92	Gilbert Creek
129	Yukon Habitat Improvement (SPA-36-92, R-2)	Helena Nat. Forest	7/16/92	Yukon Creek
130	Yukon/Klondike Habitat Improvement (SPA-37-92, R-2)	Helena Nat. Forest	7/16/92	Klondike Creek
131	Morrell Creek Bridge Riprap (SPA-38-92, R-2)	Missoula Rang. Dist.	7/20/92	Morrell Creek
132	Rice Creek Culvert Removal (SPA-39-92, R-2)	Missoula Rang. Dist.	7/20/92	Rice Creek
133	Monture Creek Bridge Riprap (SPA-40-92, R-2)	Missoula Rang. Dist.	7/20/92	Monture Creek
134	N. Fork Deadman Creek Habitat Improvement (FS-19-92, R-4)	Lewis & Clark Nat. Forest	7/21/92	N. Fork Deadman Creek
135	Lion Creek Habitat Improvement (FS-20-92, R-4)	Lewis & Clark Nat. Forest	7/21/92	Lion Creek
136	South Burley Timbersale (FS- 16-92, R-4)	Lewis & Clark Nat. Forest	7/20/92	Burley Creek
137	Burley Sale (FS-17-92, R-4)	Lewis & Clark Nat. Forest	7/20/92	Burley Creek

Table 3. Continued

138	Spring Creek Bank Stabilization (FS-18-92, R-4)	Lewis & Clark Nat. Forest	7/20/92	Spring Creek
139	Emerald Lake Population Control-Barrier Const.	Gallatin Nat. For.	7/22/92	Hyalite drain. Inlet stream Emerald Lake
140	Loco Timber Sale (FS-21-92, R-2)	Lewis & Clark Nat. Forest	7/23/92	Loco Creek
141	Trail Creek Road Closure (FS-22-92, R-4)	Lewis & Clark Nat. Forest	7/23/92	Trail Creek
142	Moose Creek Sale Road Closures (FS-23-92, R-4)	Lewis & Clark Nat. Forest	7/23/92	Wolsey Creek
143	Basin Creek Bank Stabilization (FS-24-92, R-4)	Lewis & Clark Nat. Forest	7/23/92	Basin Creek
144	Whitetail Creek Timber Sale (FS-25-92, R-4)	Lewis & Clark Nat. Forest	7/23/92	Whitetail Creek
145	Loco Timber Sale (FS-26-92, R-4)	Lewis & Clark Nat. Forest	7/23/92	Loco Creek
146	Beaverhead River Stream Gage (MISC-3-92, R-3)	DNRC	7/16/92	Beaverhead River
147 - 149	Section 14 Bank Stabilization, Yellowstone River, Highway 89 (above KPRK bridge) & 7 miles east of Livingston	ACOE	7/24/92	Yellowstone River
150	SF Marten Creek Fish Habitat Restoration/Improvement (KNF-C-124-6-92, R-1)	Cabinet View Ranger District	7/28/92	SF Marten Creek
151	Trapper Creek Fish Passage (GNF-2-93, R-3)	Hebgen Lake Ranger District	7/31/92	Trapper Creek
152	Streamflow Gaging Station (SPA-43-92, R-2)	US Geological Survey	8/6/92	Little Blackfoot River

Table 3. Continued

153	Baggs Creek Habitat Enhancement (SPA-45-92, R-2)	Deer Lodge Nat. For.	8/7/92	Baggs Creek
154	Morrell Falls Trail Bridge (SPA-46-92, R-2)	Forest Service	8/7/92	Morrell Creek
155	Flume installation (FS-30-92, R-4)	Lewis & Clark Nat. Forest	8/10/92	Tenderfoot Creek
156	Miller Creek Bridge Removal (FNF-124-8-92, R-1)	Flathead Nat. For.	8/17/92	Miller Creek
157	Meadow Creek Pack Bridge (FNF-124-9-92 R-1)	Spotted Bear Rang. District	8/14/92	South Fork Flathead River
158	Salmon Forks Bridge (FNF-124-10-92, R-1)	Spotted Bear Rang. District.	8/14/92	Big Salmon Creek
159	Birch Creek Road Phase II (BNF-1-93, R-3)	Beaverhead Nat. For.	8/19/92	Birch Creek
160	Baree Culvert Replacement (KNF-124-36-92 R-1)	Canoe Gulch Rang. Dist.	8/21/92	Baree Creek
161	Swede McMillan Timber Sale (KNF-124-37-92 R-1)	Libby Rang Dist.	8/21/92	near McMillan Creek
162	Beckstrom/Doney-suction dredging (KNF-124-38-92, R-1)	Libby Rang. Dist.	8/21/92	Libby Creek
163	Ericksmoen suction dredging (KNF-124-39-92 R-1)	Libby Rang. Dist.	8/21/92	Libby Creek
164	True Grit (KNF-124-40-92, R-1)	Canoe Gulch Rang. Dist.	8/21/92	Owl/Cononite Creeks
165	Point Blowdown Salvage (KNF-124-42-92, R-1)	Rexford Rang. Dist.	8/21/92	Unnamed trib to Big Creek
166	Skranak Lost Grouse Mine Reclamation (KNF-124-43-92, R-1)	Kootenai National Forest	8/21/92	Libby Creek
167	Spruce Edna timber sale (KNF-124-44-92, R-1)	Fortine Rang. Dist.	8/24/92	Edna Creek
168	Grave Creek Flood Repair (KNF-124-45-92, R-1)	East Zone Eng. For Svc.	8/24/92	Grave Creek



Table 3. Continued

169	Cellar Gulch culvert (MISC-2-92, R-8)	H e l e n a Rang. Dist.	8/25/92	Cellar Gulch
170	Canyon Creek Flood Repair (FNF-124-7-92, R-1)	G l a c i e r View Rang. Dist.	8/28/92	Canyon Creek
171	Bugle Creek Road (SPA-47-92, R-2)	US Forest Service	8/31/92	Bugle Creek
172	Moose Gulch Road Obliteration (SPA-48-92, R-2)	Helena Rang Dist.	8/31/92	Moose Creek
173	Laird Creek Sediment Removal and Rehabilitation (SPA-49-92, R-2)	Bitterroot Nat. For.	8/31/92	Laird Creek
174	Bull River G.B. area (no regional number)	DFWP-R-1, Cabinet View Ranger District	8/31/92	Bull River
175	Pat Marvel Irrigation Ditch (KNF-124-46-92, R-1)	US Forest Service	9/4/92	Dodge Creek
176	Gage Pool & Weir Maintenance (CO-1-92 M-1, R-6)	UGSG	9/8/92	Red Water River
177	Madison River Snowmobile Bridge (MISC-1-93, R-3)	FHA	9/17/92	Madison River
178	Trail Creek Maintenance (MISC-124-7-92, R-1)	State Lands	9/18/92	Trail Creek
179	KV Fish Habitat Restoration 1992 (KNF-C-124-7-92, R-1)	C a b i n e t View Ranger District	9/18/92	Vermillion and White Pine
180	East Fork Rock Creek (KNF-C-124-8-92, R-1)	C a b i n e t View Ranger District	9/18/92	5 drainages
181	Bridge Placement (KNF-124-47-92 R-1)	Canoe Gulch Rang. Dist.	9/23/92	Silver Butte Fisher River
182	Calx Mtn. Roads (KNF-124-48-92, R-1)	Canoe Gulch Rang. Dist.	9/23/92	Unnamed trib to Calx Creek
183	Squaw-Weber Trail Const. (LNF-124-3-92, R-1)	P l a i n s - Thompson Falls RD	4/28/92	S q u a w Creek/Maier Gulch

Table 3. Continued

184	Ross Creek Bridge (KNF-124-40-92, R-1)	3 Rivers RD	8/21/92	Ross Creek
185	Sinclair Creek (MISC-124-8-92, R-1)(culvert placement)	Town of Eureka	10/2/92	Sinclair Creek
186	Basin Creek Timber Sale (KNF-124-49-92, R-1)	Fortine Rang. Dist.	10/2/92	Basin Creek
187	Fisher River Road 763.1 MP 5.3 (KNF-124-50-92, R-1)	Fisher River Rang. Dist.	10/2/92	Fisher River
188	Car Body Removal (MISC-34-92, R-4)	DHES-WQB	10/2/92	Missouri River
189	Ulm Bridge Boat Ramp Maintenance (MISC-35-92, R-4)	MDFWP-R-4	10/2/92	Missouri river
190	Streamflow Gaging Station (SPA-50-92, R-2)	USGS	10/6/92	Silver Bow Creek
191	Streamflow Gaging Station (SPA-51-92, R-2)	USGS	10/6/92	Clark Fork River
192	Hurley Russell Road Permit (KNF-'CV-124-9-92, R-1)	Cabinet Rang. Dist.	10/15/92	Government Creek
193	Clark-Hinchwood Timber Sale (MISC-124-9-92, R-1)	State Lands	10/15/92	Trib. to Clark Creek
194	Section 14 Bank Stabilization (MISC-3-92, R-3)	ACOE	10/20/92	Shields River
195	Quintonkon/Rock Creek (FNF 124-11-92 R-1)	Hungry Horse R. S.	10/22/92	Trib to Quintonkon Cr.
196	Section 14 Bank Stabilization (MISC-4-92, R-3)(filed in MDT files under proposed Shields River)	ACOE	10/23/92	Shields River
197	Highway 2 bank stabilization (MDT-50-92, R-1)	MDT	10/27/92	Libby Creek
198	Bridge placement (MDT-51-92, R-1)	MDT	10/27/92	Tobacco River
199	Boppin Basin Timber Sale (Proposed) (KNF-124-51-92, R-1)	Three Rivers Rang. Dist.	10/27/92	Basin Creek

Table 3. Continued

200	Wise River overflow channel bridge replacement (BNF-5-92, R-3)	Beaverhead Nat. For.	11/2/92	Wise River
201	Elkhorn Creek dike repair & bridge removal (BNF-4-92, R-3)	Beaverhead Nat. For.	11/2/92	Elkhorn Creek
202	Quartz Creek Rehab (MISC-3-92 R-3)	Helena Rang Dist.	11/4/92	N. & S. Quartz Creek
203	Flathead BMP (FNF-124-12-92, R-1)	H u n g r y Horse Rang. Station	11/6/92	Quintonkin, Paola, Dickey, Devils Creeks
204	Middle Fork Timber Sale (FNF-124-14-92, R-1)	H u n g r y Horse Rang. Dist.	11/6/92	Trib of Middle Fork Flathead River
205	Car Body Removal (MISC-34-92, R-4)	DHES-WQB	11/10/92	Missouri River
206	South Parsnip Timber Sale (KNF-124-52-92, R-1)	R e x f o r d Rang Dist.	11/13/92	Tributary to Parsnip Creek
207	Emma Pearl (FNF-124-16-92, R-1)	H u n g r y Horse Rang. Station	11/16/92	Unnamed
208	Center Hill Timber Permit (MISC-2-93, R-3)	State Lands	11/17/92	Trib Gallatin River
209	1992 Bozeman Water & Sewer Program (Bozeman Creek Bank Protection) (MISC-3-93, R-3)	City of Bozeman	12/4/92	Bozeman Creek
210	Birch Creek (BNF-6-93, R-3)	Beaverhead Nat. For.	12/2/92	Birch Creek
211	Culvert Replacement Trib. of Ward Creek (SPA-54-92, R-2)	Bureau of Land Mgmt.	12/3/92	Trib of Ward Creek
212	Henry Skranak Lost Grouse Exploration (KNF-124-53-92 R-1)	L i b b y R a n g e r District	12/11/92	Tributary Libby Creek
213	East Branch salvage timber sale (KNF-124-54-92 R-1)	R e x f o r d Rang. Dist.	12/11/92	Tributary to S. Fk Big Creek
214	Water Pipe Crossing (MISC-3-93, R-3)	City of Bozeman	12/11/92	Bozeman Creek

Table 3. Continued

215	Park Street Sanitary Sewer (MISC-6-92, R-3)	City of Livingston	12/16/92	Fleshman Creek
216	Southwest Great Falls Storm Drainage Outfall (MISC-37-92, R-4)	City of Great Falls	12/16/92	Missouri River
217	West Fork Boat Launch (SPA- 55-92, R-2)	West Fork Rang. Dist.	12/18/92	West Fork Bitterroot River
218	Red Top - Cyclone Timber Sale, Unit 24 (KNF-124-55- 92,R-1)	T h r e e R i v e r s Rang. Dist.	12/21/92	Cyclone Creek
219	West Good Creek Timber Sale (KNF-124-56-92, R-1)	R e x f o r d Rang. Dist.	12/21/92	Trib. to Good Creek
220	Dunes Fishing Access Site (MISC-21-GL-90-renewal from 1990)	MDFWP	12/22/92	Missouri River
229	City of Billings 1993 Water & Sewer Replacement Projects (MI-05-92, R-5)	City of Billings	12/30/92	Pioneer Creek