IDAHO DEPARTMENT OF FISH AND GAME

Steven M. Huffaker, Director

Project W-173-D-19

FEDERAL AID IN WILDLIFE RESTORATION

Annual Project Performance Report

WILDLIFE HABITAT MANAGEMENT

July 1, 2002 to June 30, 2003

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. State: Idaho

Grant number: W-173-D

Grant name: Wildlife Habitat Management

Project number and name: Statewide Wildlife Habitat Management

2. Report Period: July 1, 2002 to June 30, 2003

3. Location of work: Statewide.

4. Costs:

Source	Budgeted	Actual
Federal: PR	56,615.00	55,484.00
State: Match	18,871.00	18,495.00
Other: License (41913)	226,803.00	231,163.00
Other: License (81804)	344,452.00	184,546.00
Total Federal	56,615.00	55,484.00
Total Match	18,871.00	18,495.00
Total Project	75,486.00	73,979.00

5. Objectives:

a. Coordinate statewide game bird and furbearer programs.
b. Coordinate statewide land transactions.
c. Administer the statewide land management program.

6. If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.

The Statewide Wildlife Habitat Management program is also funded through two additional license budgets that pay for land acquisitions, easements, leases, fire protection, special noxious weed control projects, and other permit fees incurred on Wildlife Management Areas. PR funds are used exclusively for personnel costs associated with the State Habitat Manager position.

7. Describe how the objectives were met.

a. Provided supervision and oversight to the (a) Waterfowl Program Coordinator and (b) Upland Game and Furbearer Program Staff Biologist.
b. Assisted with the development of the statewide Land Acquisition Policy approved by the IDFG Commission in January 2003. Developed a statewide Lands Committee, Land Acquisition Ranking Criteria, and process to review proposed land acquisitions, easements, and leases. The Committee is currently establishing a statewide priority list for future acquisitions. Provided oversight on a land exchange between Idaho Department of Lands (Boise Front Range property)

and IDFG (St. Maries property). This land exchange should be completed in FY04.

c. Coordinated statewide management on over 198,000 acres of IDFG deeded lands and over 177,000 acres of IDFG managed lands. Reviewed and approved 90 Habitat Program budgets exceeding $5 million. Provided program guidance to seven regions, 24 habitat districts, and 43 permanent employees statewide. Attended seven regional work plan meetings to review Habitat Program accomplishments and discuss upcoming annual work plan objectives. Coordinated with Idaho Department of Lands regarding 28 land leases. Reviewed and approved various sharecrop, grazing, and other interagency management agreements. Served on the Idaho Weed Coordinating Committee and Idaho State Department of Agriculture Noxious Weed Cost Share Review Committee. Developed the Landowner Incentives Program for Idaho. Restructured the Habitat Program Project Statement for the FY04 PR Grant (Segment 20).

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Panhandle Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Boundary, Bonner, Kootenai, Benewah, and Shoshone counties. The Panhandle Region is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	54,282.00	48,619.00
State: Match	18,094.00	16,207.00
Other:		
Total Federal	54,282.00	48,619.00
Total Match	18,094.00	16,207.00
Total Project	72,376.00	64,826.00

5. **Objectives:**

   a. Provide habitat program supervision within the Panhandle Region.
   b. Provide habitat program oversight for potential land acquisitions and ongoing lease agreements within the Panhandle Region.
   c. Provide habitat program coordination and administration within the Panhandle Region.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   In addition to PR contributions and associated state matching funds, the Panhandle Habitat Section receives DJ funding, BPA funding, and private donations. DJ funds are typically applied to fishing and motorboat access improvements, but are sometimes combined with PR funds when projects benefit both hunters and fishermen. BPA funding is normally applied to wetland mitigation projects and is often combined with PR funding. Private donations in the form of specialized services (engineering work from Ducks Unlimited) and property are also commonly intermingled with PR funds. By intermingling PR funds with alternate sources, projects are often completed in an efficient and cost effective manner.

7. **Describe how the objectives were met.**

   a. Supervised four wildlife habitat management personnel and their activities in the five northern counties of Idaho. Personnel were involved with habitat management activities on seven wildlife

management areas and 42 sportsman access areas. Personnel also provided technical guidance to land management agencies and administered a private lands Habitat Improvement Program.

b. Evaluated eight land acquisition proposals. Two acquisitions were completed. Continued to work with the Lands Committee to develop new land acquisition and disposal protocols. Administered one lease with Idaho Department of Lands, etc. Evaluated three lease proposals submitted by private parties.

c. Attended 93 meetings with other agencies, government, and private industry. Reviewed environmental impacts associated with 18 projects proposed by the USFS, BLM, IDL, DEQ, EPA, IDPR, Kootenai County, Bonner County, and Boundary County. Expended 33 days on project planning, report writing, payroll, budget, and other administrative assignments.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Panhandle Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties. The Panhandle Region is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	1,654.00	48.00
State: Match	551.00	16.00
Other:		
Total Federal	1,654.00	48.00
Total Match	551.00	16.00
Total Project	2,205.00	64.00

5. **Objectives:**

   Complete habitat developments on Department owned and/or administered properties.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Not Applicable

7. **Describe how the objectives were met.**

   One parcel of Department ownership was surveyed for habitat development needs.

8. **Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.**

   Limited expenditures (<$100) resulted due to a position vacancy.

9. **List any publications or in-house reports resulting from this work.**

   Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: North Panhandle Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Boundary and Bonner counties. The North Panhandle Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	73,948.00	72,709.00
State: Match	24,650.00	24,236.00
Other:		
Total Federal	73,948.00	72,709.00
Total Match	24,650.00	24,236.00
Total Project	98,598.00	96,945.00

5. **Objectives:**

   a. Develop and manage wetlands for waterfowl production.
   b. Provide public opportunity for wildlife-related recreation, particularly hunting, fishing, and wildlife observation.
   c. Enhance and manage wetland and upland habitats for a variety of nongame wildlife species.
   d. Provide habitat for migrating waterfowl.
   e. Provide habitat for white-tailed deer, moose, black bear, and elk.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   The North Panhandle District provides funding for administration of Wildlife Management Areas, the Habitat Improvement Program (HIP), and technical assistance to local, state, and federal agencies. On the ground habitat improvements implemented through HIP are funded from hunting and fishing license sales revenue. Ongoing operation and maintenance funding for the Boundary Creek Wildlife Management Area is provided by the Bonneville Power Administration.

7. Describe how the objectives were met.

a. Managed hydrodynamics at McArthur Lake WMA including completion of drawdown in summer/fall 2002 to induce nutrient cycling and emergent plant germination; re-flooding in winter/spring to support migrating and breeding waterfowl; and summer 2003 water level recession. Wetland habitat was managed on the Boundary Creek WMA through use of a water right, and adjustment of 18 water control structures. Wetland habitat status was documented using GPS photo-points and repeat air-photos. Fifteen new Canada goose nesting structures were placed and existing structures were maintained. Duck nesting boxes (115) were serviced, and inspected for species use and nest fate. Approximately 13 acres of Canada goose grazing pasture was reseeded to palatable grasses and forbs. Noxious weeds were controlled through spot herbicide application throughout the 1,200-acre McArthur Lake WMA, and 1,405-acre Boundary Creek WMA. Duck production was assessed through two breeding pair counts and three brood census. Canada goose production was assessed through nest counts at McArthur Lake and Boundary Creek WMAs. Approximately 700 ducks were banded on the Boundary Creek WMA. Skunk and coyote control was coordinated with USDA APHIS personnel.
b. Two new parking areas were graveled, fenced, and maintained on the Boundary Creek WMA. One existing parking area was maintained on the McArthur Lake WMA. A new public toilet and picnic facilities were placed on the Boundary Creek WMA. A hunter check station was operated during the opening day of waterfowl season. A public dedication ceremony, tour, and lunch were provided for the Boundary Creek WMA. Public use assessment protocol involving traffic counters and visitor interviews were developed and initiated on the Boundary Creek WMA. Two corn food plots were grown to increase ring-necked pheasant populations on the Boundary Creek WMA.
c. Exposure of mudflats through managed summer water level recession was conducted at Boundary Creek WMA in part to provide shorebird habitat. The drawdown of McArthur Lake benefited shorebirds, bald eagles, and great blue herons by concentrating and improving access to food items. Four bald eagle nests were monitored to determine nest fate. Nongame wildlife including shorebirds and waterbirds were counted during duck pair and brood census'.
d. High spring water levels and summer water level recession were employed to provide attractive wetland habitat for migrating waterfowl.
e. Bi-monthly big game census methodology was developed and implemented on the Boundary Creek WMA.
f. Public involvement was coordinated for evaluation of a proposed 450-acre expansion of the Boundary Creek WMA. Technical assistance was provided to landowners and the NRCS regarding pond development. Technical guidance was provided regarding winter range habitat treatments proposed by the US Forest Service. Presentations regarding habitat management were provided to civic groups, sportsman groups, and conservation organizations. A new residence and shop facility was constructed on the Boundary Creek WMA using BPA funding. Two old equipment sheds and six grain bins were demolished or removed from the property.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Central Panhandle Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bonner, Kootenai, and Shoshone counties. The Central Panhandle Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	36,502.00	38,000.00
State: Match	12,168.00	12,667.00
Other:		
Total Federal	36,502.00	38,000.00
Total Match	12,168.00	12,667.00
Total Project	48,670.00	50,667.00

5. **Objectives:**

   a. Provide public hunting opportunity for big game and upland game species.
   b. Maintain or enhance winter range for deer and elk.
   c. Manage forest resources to benefit both game and nongame species.
   d. Provide outdoor recreational opportunities not in conflict with wildlife goals and programs.
   e. Manage wetland habitat for waterfowl production.
   f. Provide wetland habitat for migrating waterfowl.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   The Central Panhandle Habitat District is actively pursuing the mitigation of wetland habitat losses that resulted from the construction of Albeni Falls Dam. Wetland habitat purchased by IDFG with funds provided by the Bonneville Power Administration is being restored and maintained. Management activities include construction of public access points and other infrastructure, control of noxious weeds, installation and maintenance of artificial waterfowl nesting structures, and restoration of wetlands.

7. **Describe how the objectives were met.**

   a. Coordination Projects: USFS coordination of Snow Peak WMA access and habitat management activities (4). IDPR coordination of Farragut WMA public use and habitat management activities

(24). BPA coordination of Albeni Falls Dam mitigation activities (4).

b. Operation and Maintenance Projects: Noxious weed control (2). Fence and gate maintenance (ongoing). Road maintenance (ongoing). Goose pasture maintenance (ongoing). Water control structure maintenance (ongoing). Sign maintenance (ongoing). Building and grounds maintenance (ongoing).
c. Technical Guidance Projects: Assisted landowners through IDFG Habitat Improvement Program (24). Technical Support to IDFG environmental staff biologist (18).
d. Wildlife Population Management Projects: Maintained archery only white-tailed deer hunting opportunity at Farragut State Park (2). Provided recommendations during hunting regulation development process (2). Waterfowl check stations (1).
e. Habitat Management Projects: Managed forest cover for big-game winter cover (2). Selective harvest and prescribes fire to protect and maintain forest habitat conditions (1). Used prescribed fire to enhance and maintain big-game winter range (1). Restored wetlands by plugging ditches, excavating ponds, and installation of water control structures (3). Installed and maintained artificial waterfowl nesting structures (2). Planted herbaceous and woody plants to provide wildlife food and cover (4).
f. Surveys and Inventories: Waterfowl breeding (5). Pheasant crow counts (1). White-tailed deer composition (1). Bald eagle (3). Western grebe (1). Noxious weeds (2). Photo points (2). Land birds (3).
g. Facilities Construction Projects: Access road development (1). Parking/public access development (1). New fence construction (1). Storage/shop building (1). Demolition hazard structures (2). Sign installation (1). Public shooting facilities improvements (1).

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: South Panhandle Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Kootenai, Benewah, and Shoshone counties. The South Panhandle Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	89,620.00	55,421.00
State: Match	29,873.00	18,474.00
Other:		
Total Federal	89,620.00	55,421.00
Total Match	29,873.00	18,474.00
Total Project	119,493.00	73,895.00

5. **Objectives:**

   a. Develop and manage wetlands for waterfowl production.
   b. Provide opportunities for wildlife-related recreation, particularly public hunting, fishing, and wildlife observation.
   c. Provide wetland and upland habitats for a variety of nongame wildlife species and furbearers.
   d. Provide habitat for migrating waterfowl.
   e. Provide habitat for big game and upland game species.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Not Applicable

7. **Describe how the objectives were met.**

   a. Maintained approximately 6,000 acres of Department owned wetlands associated with the Coeur d'Alene and St. Joe Rivers. Approximately 200 elevated Canada goose nesting platforms were maintained. Approximately 200 artificial wood duck nest boxes were maintained. Biological agents (defoliating beetles) were released to control purple loosestrife. Monitored waterfowl production. Banded approximately 250 ducks.
   b. Improved directional signage available to recreationists. Contacted recreationists in the field to provide assistance and assess compliance with land use restrictions. Maintained four developed

public access sites. Completed improvements to the Harrison Office Complex and associated housing.

c. Controlled invasive noxious weeds in an attempt to maintain diverse vegetative communities. Monitored osprey and bald eagle production.
d. Maintained the Thompson Lake hunting closure. Harvested approximately 1,000 lbs of wild rice and planted it in peripheral areas.
e. Maintained approximately 2,000 acres of Department owned uplands associated with the St. Maries Wildlife Management Area. Assessed habitat conditions on the referenced uplands and began formulation of a habitat improvement project. Worked to exchange approximately 450 acres of uplands exhibiting moderate wildlife values for approximately 1,300 acres exhibiting high wildlife values.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

During the reporting period, the South Panhandle Habitat Biologist position was vacant for a number of months. The position was subsequently filled with a new employee. For these two reasons, fewer funds were expended than budgeted. All work identified in the grant proposal was still completed, but the work is less detailed than might be expected in alternate circumstances.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. State: Idaho

Grant number: W-173-D

Grant name: Wildlife Habitat Management

Project number and name: Clearwater Region Wildlife Habitat Management

2. Report Period: July 1, 2002 to June 30, 2003

3. Location of work: All work accomplished in Clearwater, Idaho, Latah, Lewis and Nez Perce counties. The Clearwater Region is located in Idaho's 1st Congressional District.

4. Costs:

Source	Budgeted	Actual
Federal: PR	55,520.00	58,922.00
State: Match	18,506.00	19,641.00
Other: License	98,678.00	92,992.00
Total Federal	55,520.00	58,922.00
Total Match	18,506.00	19,641.00
Total Project	74,026.00	78,563.00

5. Objectives:

a. Provide habitat program supervision within the Clearwater Region.
b. Provide habitat program oversight for potential land acquisitions and ongoing lease agreements for the Clearwater Region.
c. Provide habitat program coordination and administration with the Clearwater Region.

6. If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.

Not Applicable

7. Describe how the objectives were met.

a. Supervised three wildlife habitat managers and their activities in five north-central counties of Idaho. Personnel were involved with habitat management activities on three wildlife management areas comprised of 78,297 deeded acres and 38,000 acres under lease of cooperative management agreement, four wildlife habitat areas encompassing 437 acres, custodial management of five conservation easements, and management of 51 sportsmen access areas. Personnel also provided technical guidance to federal, state, and private land management agencies and administered a private lands habitat improvement program. Supervised one utility craftsman with a seasonal work crew and their activities in maintenance, reconstruction, and construction of facilities supporting the habitat program.

b. Evaluated three new land acquisition proposals, purchased one new acquisition, continued coordination on six possible projects for acquisition and three for disposal that have been pending. Continued working with the newly formed Lands Committee to develop land acquisition and disposal protocols. Coordinated payment-in-lieu-of-taxes with five counties for Department ownerships. Administered leases with Idaho Department of Lands and Bureau of Land Management within Department wildlife management areas. Coordinated acquisition activities with the Bureau of Land Management to acquire private inholdings within the Craig Mountain Wildlife Management Area.
c. Attended 30 meetings with other state and federal agencies, conservation organizations, and private industry. Coordinated responses to federal and state land management agencies on management prescriptions affecting wildlife habitat for the Clearwater and Salmon River Habitat Districts. Continued oversight on the Idaho Governor's Clearwater Pheasant Initiative. In FY 2003, project personnel made 260 landowner contacts and initiated 58 habitat projects comprised of 53 acres of food plots, 1,300 acres of stubble management, 37 acres of nesting cover, and 37 acres of winter cover.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Clearwater Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties. The Clearwater Region is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	2,156.00	163.00
State: Match	718.00	55.00
Other: License	16,663.00	
Total Federal	2,156.00	163.00
Total Match	718.00	55.00
Total Project	2,874.00	218.00

5. **Objectives:**

   a. Provide management oversight on maintenance of Department-owned wildlife habitats and habitat improvement plantings on private lands.
   b. Coordinate planning and administration of the habitat maintenance program.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Habitat projects on private lands is funded by the Department's Habitat Improvement Program and is coordinated with the CRP program through the National Resource Conservation Offices in each county.

7. **Describe how the objectives were met.**

   a. Coordinated activities between three habitat Districts for road and fence maintenance. Due to unusually light wintering conditions, most fences and roads came through the winter with little damage. Coordinated habitat improvements resulting in 1,427 acres of food plots, stubble management, nesting cover, and shrubby winter cover.
   b. Supervised habitat personnel and their activities on 58 habitat improvement projects.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Project personnel were successful in securing major outside funding from private foundations to increase the acreage of noxious weeds treated with both chemical and biological agents.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Clearwater Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work accomplished in Nez Perce, Latah, and Clearwater Counties within the Clearwater Region. The Clearwater Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	16,033.00	11,466.68
State: Match	5,345.00	3,822.23
Other: License	46,783.00	51,153.19
Total Federal	16,033.00	11,466.68
Total Match	5,345.00	3,822.23
Total Project	21,378.00	15,288.91

5. **Objectives:**

   a. Provide technical assistance to public and land management agencies and private landowners on wildlife related issues.
   b. Conduct wildlife population and habitat surveys and wildlife population introductions.
   c. Perform operations and maintenance on Paradise and Aspendale Wildlife Habitat Areas.
   d. Provide habitat program planning and administration for the Clearwater Habitat District.
   e. Develop, implement, and monitor habitat improvement projects on private lands.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Total project cost including other funding totaled: $68,161.00 budgeted funds and $66,442.10 actual funds. PR funding was spent on permanent salary for this project.

7. **Describe how the objectives were met.**

   a. Provided technical assistance and development of habitat improvement projects to private landowners within the three counties of the Clearwater Habitat District. Made 260 landowner contacts resulting in 58 private lands habitat improvement projects contracted.
   b. Provided technical assistance to land management agencies and organizations within the habitat district. Participated in 18 conservation related meetings; member of two Watershed Advisory Groups and three technical advisory committees; one cooperative wetland development/restoration

project completed, two cooperative agency personnel agreements; responded to numerous calls and emails from land management agency personnel within the habitat district.

c. Reviewed and provided environmental comments on land management projects for public land management agencies. Completed eight reviews and assisted Regional Environmental Staff Biologist with regional environmental projects and issues as requested.
d. Provided administration and program planning for the Habitat Improvement Program and Clearwater Pheasant Initiative habitat programs. Included habitat project development, contracting, implementation, establishment, processing cost-share payments, and post-project monitoring. Also supervised one seasonal Habitat Technician.
e. Assisted regional population biologists on wildlife population surveys and trap and transplant projects. Assisted with two big game surveys, three upland game surveys, and one trap and transplant project.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Clearwater Pheasant Initiative Annual Report

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Dworshak Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work accomplished in Latah and Clearwater counties within the Clearwater Region. The Dworshak Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	67,326.75	63,068.52
State: Match	22,442.25	21,022.84
Other: License (41218)	5,352.62	5,352.62
Total Federal	67,326.75	63,068.52
Total Match	22,442.25	21,022.84
Total Project	89,769.00	84,091.36

5. **Objectives:**

   a. Conduct wildlife population and habitat surveys.
   b. Provide wildlife population and habitat regional program planning and administration.
   c. Provide technical assistance to public and land management agencies on wildlife related issues.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Total project cost including other funding totaled $95,121.62 in budgeted funds and $89,433.99 in actual funds. License funding was spent on one month of permanent salary for this project. PR funding was spent for the remainder of personnel and all operating expenses.

7. **Describe how the objectives were met.**

   a. Conducted aerial and ground surveys for trophy species, big game, upland game, and nongame species. Survey results were analyzed and used for setting management direction and completion of species progress reports.
   b. Administered and planned regional wildlife population programs and projects. Additionally, developed monthly reports, PR reports, budgets, and supervised seasonal wildlife technicians.
   c. Provided technical assistance to land management agencies and organizations within the habitat district. Reviewed and provided environmental comments on land management projects for public land management agencies, sportsman's groups, and general public.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Species Progress Reports for Moose, Bighorn Sheep, Mountain Goat, Elk, Mule Deer, White-tailed Deer, Black Bear, Mountain Lion, Upland Game, and Waterfowl

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Salmon River Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work accomplished in Nez Perce, Lewis, and Idaho counties. The Salmon River Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	6,855.00	6,414.69
State: Match	2,285.00	2,138.23
Other:		
Total Federal	6,855.00	6,414.69
Total Match	2,285.00	2,138.23
Total Project	9,140.00	8,552.92

5. **Objectives:**

   a. Within assigned District, coordinate all wildlife habitat related programs on Fish and Game, other State, Federal, and private lands.
   b. Provide technical assistance and habitat project planning to landowners through a private lands habitat improvement program. Develop, implement, and monitor habitat improvement projects on private lands.
   c. Conduct Red River WMA facility maintenance and area habitat management activities.
   d. Conduct wildlife population and habitat surveys, wildlife introductions, and provide input on hunting and trapping regulations.
   e. Provide habitat program planning and administration for the Salmon River Habitat District.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   PR paid the majority of funds for Red River WMA activities. Total project costs including other funds was $71,382 in personnel costs: License Funded

7. **Describe how the objectives were met.**

   a. Coordination projects: Provided technical assistance to one BLM, two IDL field offices, one USFS S.O., and four Ranger Districts on land management activities. Twenty land management activities were reviewed and inspected, 18 EA and EIS were reviewed, and comments were

submitted to Regional Environmental Coordinator.

b. Technical Guidance: Provided technical assistance to 80 landowners and signed 25 contracts through the HIP program. Assisted local NRCS and FSA offices on wildlife habitat issues related to Farm Bill programs.
c. Operation and Maintenance: Red River WMA = 314 acres, four Conservation Easements = 75 acres. Areas and facilities maintained for wildlife habitat, conservation education, and wildlife research. RRWMA -Noxious weed control on 15 acres, construction of deck at ranch house, gravel driveway, and public parking areas, maintained fences. Conservation Easements: Anderson, Koehler, Forsman, and Henderson C.E. Fence repair and maintenance, noxious weed control, wildlife surveys, habitat monitoring.
d. Fish and Wildlife Population Management: Conducted all furbearer and waterfowl population survey work in the Region. Assisted with other game population and habitat surveys, research, trap and transplant operations.
e. Habitat Management Projects: Coordinated HIP program for upland bird and waterfowl habitat development on private lands in three counties. Provided technical assistance and cost-share, wrote habitat plan and contract agreement, monitored project effectiveness, budget.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Southwest Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties. The Southwest Region includes portions of Idaho's 1st Congressional District (west side) and 2nd Congressional District (east side).

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	97,351.00	125,088.00
State: Match	42,885.00	41,696.00
Other: License	407,907.00	366,640.00
Total Federal	97,351.00	125,088.00
Total Match	42,885.00	41,696.00
Total Project	140,236.00	166,784.00

5. **Objectives:**

   a. Supervise and administer regional program lands, facilities, and staff.
   b. Manage Department lands for wildlife production, wildlife habitat improvement, public hunting, and wildlife appreciation.
   c. Provide technical guidance on public, private, and industry projects.
   d. Provide private landowner assistance for wildlife habitat development and improvement.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Additional license funds were budgeted for this project in the amount of $407,907 to provide for operations, maintenance, capital improvements, and a portion of personnel costs throughout the Southwest region, including Fort Boise, Boise River, and C.J. Strike Wildlife Management Areas. PR project funds provided a portion of personnel funds for administration and implementation of project objectives.

7. **Describe how the objectives were met.**

   a. Administered 81,000 acres of wildlife habitat on Department lands, including six wildlife management areas with associated facilities and infrastructure; supervised nine permanent and nine temporary personnel.

b. Provided personnel funding to conduct management activities for a regional total of 27.75 months of permanent personnel salary and 4.82 months of temporary personnel salary. Wildlife production and habitat improvements were managed on Department lands with vegetation manipulation, including planting of permanent food and cover, food plots, noxious weed control, and grazing management, as well as seasonal access control. Developed and restored wetlands were managed with water control. Public hunting and wildlife appreciation were managed by providing parking, access control, road and trail maintenance, and signage.
c. Technical guidance included written comments on 153 public, private, and industry development projects affecting wildlife habitat; participation in regional resource working groups; local planning and zoning commission hearings; as well as site visits and responses to telephone inquiries.
d. Assistance to private landowners included 44 upland projects and 11 waterfowl projects through the Habitat Improvement Program; 31 quail roost projects; donation of trees and shrubs; and management of conservation easements on private lands.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

An approximate 10% savings in project funds was achieved through effective management of personnel resources and associated operational efficiencies.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Southwest Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties. The Southwest Region includes portions of Idaho's 1st Congressional District (west side) and 2nd Congressional District (east side).

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	8,758.00	6,292.00
State: Match	2,919.00	2,098.00
Other: License	4,270.00	3,532.00
Total Federal	8,758.00	6,292.00
Total Match	2,919.00	2,098.00
Total Project	11,677.00	8,390.00

5. **Objectives:**

   a. Maintain facilities on Department lands within the Southwest administrative region.
   b. Maintain habitat on Department lands within the Southwest administrative region.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project is one element of the regional wildlife habitat management program and provides for maintenance of facilities and habitat beneficial to wildlife on Department lands which are primarily managed for other purposes. It is intended to compliment other programs by providing one month of permanent salary and 2.1 months of temporary salary for skilled workers and a small operating budget for specialized equipment used in maintenance activities. Other license funds support 27% of $15,947 budget for this project.

7. **Describe how the objectives were met.**

   a. Three miles of roads were maintained, parking areas mowed, and signs and boundary markers were replaced for public hunting access throughout the Southwest region.
   b. Noxious weeds were controlled on 40 acres to conserve wildlife food and cover values. Native vegetation was established on 3 acres of the Hotzel Ranch site for habitat reclamation following destruction of facilities by wildfire.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Habitat maintenance services were required at a level approximately 25% less than planned due to competing project priorities.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Brownlee Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Adams and Washington Counties. The Brownlee Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	154,051.00	113,073.00
State: Match	51,351.00	37,691.00
Other: License	21,307.00	37,798.00
Total Federal	154,051.00	113,073.00
Total Match	51,351.00	37,691.00
Total Project	205,402.00	150,764.00

5. **Objectives:**

   a. Improve deer and elk winter range and protect upland game bird winter habitat.
   b. Improve habitat for upland game bird production.
   c. Manage for public hunting, wildlife viewing, and other outdoor recreation.
   d. Maintain structures and facilities.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Additional license funds were budgeted in support of this project for operations and maintenance, personnel, and capital improvements in the amount of $21,307. The Cecil D. Andrus WMA is managed as part of the Brownlee Habitat District, which also includes the 16,800 acre Rocking M Conservation Easement. Additional temporary personnel were hired to manage hunter access and conduct seasonal habitat maintenance. PR funds provided the majority of personnel and operations and maintenance for this project.

7. **Describe how the objectives were met.**

   a. Deer and elk winter range were improved and upland game winter habitat was protected on 20,000 acres of rangeland and 30 miles of riparian corridors, primarily through grazing management, which included maintenance of 110 miles of fences and approximately 100 watering structures. Noxious weeds were controlled on 1,540 acres and permanent shrub cover was planted on

10 acres.

b. Upland game bird production habitat was improved through grazing management, as discussed in 7.a. above, planting additional permanent cover, and development of food plots.
c. Managing public use on the Cecil D. Andrus WMA includes both hunter check-in and walk-on opportunities. Of the 789 hunters who checked out keys for access to 18 gated roads, 38% were big game hunters and 62% were upland bird hunters. Harvest for all species was below long-term averages. Total recreational use, including wildlife viewing, was 828 visitor days with the check-in system.
d. In addition to the fences, stock watering structures, and gates noted above, facilities maintenance included routine and emergency maintenance on seven houses and office buildings, five storage buildings and barns, five livestock handling facilities, 13 other structures, and 52 miles of roads with associated culverts and gates. Management of WMA facilities entails administration of the grazing lease, miscellaneous and mineral leases with Idaho Department of Lands, and cooperative agreements with the Bureau of Land Management, US Forest Service, and Idaho Power Corporation.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Payette River Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Gem, Payette, and Washington counties. The Payette River Habitat District is located in Idaho's 1st Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	23,592.00	9,389.00
State: Match	7,864.00	3,129.00
Other: License	47,251.00	62,917.00
Total Federal	23,592.00	9,389.00
Total Match	7,864.00	3,129.00
Total Project	31,456.00	12,518.00

5. **Objectives:**

   a. Wildlife production, including Canada goose, other waterfowl, and upland birds.
   b. Public hunting and fishing.
   c. Wildlife appreciation.
   d. Administration.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project supports a portion of the overall personnel and operations and maintenance budget of $78,707 for the Payette River Habitat District. Other license funds support over 60% of the habitat management activities within this district, which includes the Payette River and Montour WMAs, technical guidance, and private lands habitat improvements. Administration of Montour WMA is conducted cooperatively with the US Bureau of Reclamation with no additional funding.

7. **Describe how the objectives were met.**

   a. An estimated 1,800 Canada geese were produced on 570 nest structures maintained along the Payette and Snake Rivers. Habitat management for other waterfowl and upland bird production included water level and vegetation management on 203 acres of ponds, 245 acres of wetlands, 1,220 acres of permanent nesting cover, 140 acres of food plots, and 350 riparian acres. Noxious weeds were controlled on 2,212 acres.

b. Public hunting and fishing management provided in excess of 10,000 user days in the Payette River Habitat District. Management activities included maintenance of signs, 10 parking areas, and seven miles of roads and trails; stocking of pen-reared pheasants; and water level management on 203 acres of ponds.
c. Wildlife appreciation objectives were achieved through seven man-days of tours and volunteer projects with students, Boy Scouts and conservation groups.
d. Habitat improvement projects were implemented with 11 private landowners for total of 115 acres of open water in 26 ponds and 500 acres of permanent nesting cover.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Magic Valley Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Blaine, Lincoln, Elmore, Cassia, Gooding, Twin Falls, Jerome, Minidoka, Oneida, Owyhee, and Camas counties in the Magic Valley administrative region. The Magic Valley Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	97,398.00	90,610.00
State: Match	32,466.00	30,203.00
Other:		
Total Federal	97,398.00	90,610.00
Total Match	32,466.00	30,203.00
Total Project	129,864.00	120,813.00

5. **Objectives:**

   a. Administer wildlife habitat program in the Magic Valley Region.
   b. Supervise wildlife management areas in the region.
   c. Supervise land acquisition program in the region.
   d. Review proposed activities on public natural resource lands.
   e. Provide technical assistance to private landowners and corporate entities.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project funds 39 weeks of Regional Wildlife Habitat Manager time described above; 26 weeks of Regional Wildlife Habitat Biologist time described in the Minidoka Habitat District Progress Report and 26 weeks of Regional Wildlife Habitat Biologist time described in the Hagerman Habitat District Progress Report.

7. **Describe how the objectives were met.**

   a. Supervised five wildlife habitat management personnel and their activities in Idaho Department of Fish and Game's Magic Valley Region. Planned, organized, and evaluated the Magic Valley regional habitat program and prepared reports on habitat management activities. Developed and monitored program budgets for five PR funded projects. Expended 82 days on project planning,

report writing, payroll, budget, and other administrative assignments.

b. Supervised habitat management activities on Hagerman, Niagara Springs, Billingsley Creek, Carey Lake, Centennial Marsh, and Big Cottonwood Creek wildlife management areas and 35 sportsman access areas in the Magic Valley Region.
c. Evaluated three new land acquisition proposals. Continued coordination on two pending projects. Completed acquisition of Clear Lakes Addition to Niagara Springs WMA and Hagerman WMA rest area exchange with Idaho Department of Transportation, within the Magic Valley Region. Continued to work with the Lands Committee to develop new land acquisition and disposal protocols. Administered five leases with Idaho Department of Lands.
d. Attended 25 meetings with other agencies, government, and private industry. Reviewed environmental impacts and provided written comments on 80 projects for: Bureau of Land Management, US Forest Service, Natural Resource Conservation Service, Idaho Department of Lands, Idaho Department of Transportation, Twin Falls, Jerome, Gooding, Blaine, Camas, Lincoln, Minidoka, and Cassia counties, and Twin Falls, Jerome, Burley, Rupert, Ketchum, and Gooding cities.
e. Completed 27 Habitat Improvement Project agreements on privately owned lands in the Magic Valley Region. Provided technical assistance on 23 projects for private landowners and corporate entities.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Magic Valley Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Blaine, Lincoln, Elmore, Cassia, Gooding, Twin Falls, Jerome, Minidoka, Oneida, and Camas counties in the Magic Valley administrative region. The Magic Valley Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	42,191.00	31,571.00
State: Match	14,064.00	10,524.00
Other: License (41405)	4,870.00	16,436.00
Total Federal	42,191.00	31,571.00
Total Match	14,064.00	10,524.00
Total Project	56,255.00	42,095.00

5. **Objectives:**

   a. Administer wildlife habitat maintenance program in the Magic Valley Region.
   b. Facilities maintenance in the region.
   c. Habitat maintenance and development in the region.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   The work in this grant is a component of the Magic Valley Region's wildlife management area program. This project funds 17 weeks of Utility Craftsman time and 23 weeks of temporary technician/aide time described above. It includes habitat maintenance and development work on Centennial Marsh WMA, Carey Lake WMA, Billingsley Creek WMA, Hagerman WMA, Big Cottonwood Creek WMA, and Niagara Springs WMA and is described in detail in the Minidoka Habitat District, Centennial Habitat District, and Hagerman Habitat District progress reports. Total project cost including other funding totaled $61,125 budgeted funds and $58,531 was actually spent.

7. **Describe how the objectives were met.**

   a. Planned, organized, and evaluated the Magic Valley regional habitat maintenance program and prepared reports on habitat maintenance activities. Developed and monitored habitat maintenance program budget. Expended 44 days on project planning, report writing, payroll, budget,

supervising temporary personnel, and other administrative assignments associated with administering the Magic Valley Region habitat maintenance program.

b. Performed facilities maintenance activities on Hagerman, Niagara Springs, Billingsley Creek, Carey Lake, Centennial Marsh, and Big Cottonwood Creek wildlife management areas. This included maintenance of seven buildings, eight parking areas, six miles of road, and 13 water control structures.

c. Coordinated and implemented wildlife habitat maintenance and development work on six wildlife management areas in the Magic Valley Region.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Centennial Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Camas, Blaine, and portions of Elmore, Lincoln, and Minidoka counties. The Centennial Habitat District includes Centennial Marsh and Carey Lake WMAs. The Centennial Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	55,007.00	52,243.00
State: Match	18,336.00	17,415.00
Other: USDA CRP	21,627.00	16,828.00
Total Federal	55,007.00	52,243.00
Total Match	18,336.00	17,415.00
Total Project	73,343.00	69,658.00

5. **Objectives:**

   a. Preserve and maintain existing wetland.
   b. Maintain existing and develop new brood rearing habitat.
   c. Develop and maintain dense nesting cover.
   d. Develop uplands to provide diverse habitat base.
   e. Develop wildlife food plots.
   f. Maintain and enhance artificial nesting structures.
   g. Control noxious weeds.
   h. Provide recreational and educational opportunity.
   i. Provide technical assistance to private landowners and public projects.
   j. Administration.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   There are 426 acres on the Centennial Marsh WMA enrolled in the U.S. Dept. of Agriculture Conservation Reserve Program. Annual payments are $14,000 and will continue until 2010. The payment in 2003 included a reimbursement for planting costs. This money was used for habitat enhancement on Carey Lake and Camas Prairie Centennial Marsh WMAs and also funded temporary personnel. PR project funds provide permanent personnel and half of the operations budget for the habitat district.

7. Describe how the objectives were met.

a. Livestock were excluded from wetlands and nesting areas to prevent habitat damage. Riparian and wetland systems were enhanced by transplanting beaver into the area. Noxious weeds were controlled in and around the wetlands.
b. Maintained 18 brood ponds with three wells and a water delivery system. Utilized Little Wood River water to maintain water levels at Carey Lake WMA.
c. Monitored and maintained 520acres of dense nesting cover. This included reseeding and weed control. Forty-five acres of new nesting cover were planted during Sept-Oct of 2002.
d. Maintained woody cover planting that was planted in 2002. This planting contains 27,000 linear feet of trees and shrubs, irrigated with solid set handline. One thousand trees and shrubs were planted in 2003.
e. Forty-five acres of spring wheat and 15 acres of corn, millet, peas, and sunflowers were planted as food plots.
f. Maintained 1/4 of the 300 Canada Goose nesting platforms and 20 Wood Duck boxes in the Centennial Habitat district.
g. Controlled noxious weeds with herbicides, mechanical removal, and hand digging on two WMAs totaling 4,800 acres.
h. Maintained roads, parking areas and outhouse facility. Provided educational tours to three school and two private groups. Maintained and provided bird species list.
i. Provided 18 comment letters and attended eight meetings on public projects with USFS, BLM, NPS, NRCS, State, County, and City governments. Member of two Coordinated Weed Management Areas. Provided technical assistance to private landowners.
j. Maintained Department lands, facilities, buildings, and equipment. Developed planning documents and prepared administrative reports.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Hagerman Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Gooding, Twin Falls, Jerome, and Owyhee counties in the Magic Valley administrative region. The Hagerman Habitat District includes the Hagerman, Billingsley Creek, and Niagara Springs WMAs. The Hagerman Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	32,115.00	16,717.00
State: Match	10,705.00	5,572.00
Other: BAER Fire Dollars/USFWS	204,000.00	130,000.00
Other: License (41404)	6,613.00	15,349.00
Total Federal	32,115.00	16,717.00
Total Match	10,705.00	5,572.00
Total Project	42,820.00	22,289.00

5. **Objectives:**

   a. Provide secure winter habitat for approximately 50,000 waterfowl.
   b. Maintain waterfowl production habitat.
   c. Maintain upland game habitat.
   d. Provide fishing opportunities.
   e. Provide consumptive public benefits.
   f. Provide nonconsumptive public benefits.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   The Oster Lakes fire occurred during September 2001. The impacted area included lands owned by IDFG and USWFS that are located on the Hagerman WMA. A Burned Area Emergency Response (BAER) team evaluated the fire and secured federal funding to be used specifically on the USFWS owned lands. During this past fiscal year, approximately 130,000 dollars of USFWS fire rehab funds were spent on herbicide, personnel, mulch, seed-bed preparation, and planting of native plant species to rehabilitate the fire area. The state license funded budget (41404) spent 15,349 additional dollars to accomplish the objectives for this habitat district.

7. Describe how the objectives were met.

a. Maintained 163 acres of wetlands and open-water impoundments, provided nine acres of food plots, closed areas on Hagerman WMA to waterfowl hunting, and limited public access into wildlife refuge areas.
b. Maintained water levels for 30 acres of wetland habitats, maintained 30 acres of irrigated nesting habitat, maintained sagebrush uplands for nesting, provided 10 acres of irrigated goose pasture via a cooperative agreement with adjacent landowner, maintained 20 goose platforms, maintained 12 wood duck nest boxes, implemented motorized vehicle access plan, and implemented noxious weed control plan for Hagerman, Niagara, and Billingsley Creek WMAs.
c. Irrigated trees and shrubs, maintained 30 acres of alfalfa/grass nesting cover, planted nine acres of food plots (corn and wheat), and maintained or enhanced quality on 450 acres of sagebrush uplands.
d. Allowed public fishing on 12 ponds and five impoundments, provided public access via parking and trails, and conducted Free Fishing Day activities at Hagerman WMA.
e. Allowed upland game and short-range weapon big game hunting. Allowed fishing on creeks and impounded waters on the Billingsley Creek, Hagerman, and Niagara Springs WMA.
f. Maintained parking areas and foot trails.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Minidoka Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** Minidoka Habitat District includes Minidoka and Cassia counties, plus portions of Twin Falls, Oneida, Power, and Blaine counties; this also includes the Big Cottonwood Wildlife Management Area. The Minidoka Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	7,025.00	5,125.00
State: Match	3,512.00	1,708.00
Other: License	43,507.00	43,507.00
Total Federal	7,025.00	5,125.00
Total Match	3,512.00	1,708.00
Total Project	10,537.00	6,833.00

5. **Objectives: Big Cottonwood Wildlife Management Area**

   a. Improve wild turkey and upland bird habitat.
   b. Facilitate riparian recovery and improve cutthroat trout habitat.
   c. Restore/rehabilitate degraded habitats.
   d. Improve bighorn sheep and mule deer habitat.
   e. Maintain road closure for wildlife security and non-motorized hunting opportunities.
   f. Improve nongame wildlife habitat.
   g. Provide technical assistance.
   h. Administration.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Project monies spent ($6,833) on Big Cottonwood WMA were expended as temporary personnel time dedicated to the accomplishments of objectives listed above. In addition, six months of regional wildlife habitat biologist salary was expended in the Minidoka Habitat District and is described in the Magic Valley Region Wildlife Habitat Management Progress Report. A total of $43,507 in-state license monies was spent in the Minidoka Habitat District on objectives mentioned under objective #5 above and elsewhere in the district to accomplish other fish and wildlife habitat and population management goals and objectives on both public and private lands.

7. Describe how the objectives were met.

a. Provided approximately 150 acres of nesting cover for turkeys and other ground-nesting birds; irrigated 50 acres of upland bird nesting cover. Planted one acre food plot to oats; maintained four-acre grain food plot for nest cover and food source.
b. Streambank rehabilitation project completed November 2002; willow bundles and cuttings placed in large cut bank; stabilized with juniper tree overlay.
c. Sprayed noxious weeds; recorded GPS location of large infestations.
d. Removed barbed/woven wire fences and posts on WMA; irrigated four acres of alfalfa for bighorn sheep.
e. Maintained road closure on trail up Big Cottonwood Creek; placed "No Motorized Vehicle" signs at all WMA access points; chained and locked gates into sensitive wildlife habitat areas.
f. Erected six new kestrel boxes; placed bat nursery box on old storage shed.
g. Commented on 30 different habitat projects from USDA-FS, BLM, BOR, ID Dept. of Lands, Cities of Burley and Heyburn, and private entities.
h. Administered records, data bases, reports, etc. that are the responsibility of Minidoka Habitat District Biologist. Coordinated work with other regional habitat and population biologist personnel; maintained contact with other biologists and wildlife/habitat managers from various public agencies within habitat district.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Southeast Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties. The Southeast Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	52,955.00	54,845.00
State: Match	17,638.00	18,281.00
Other: License (41501)	28,607.00	29,372.00
Total Federal	52,955.00	54,845.00
Total Match	17,638.00	18,281.00
Total Project	70,593.00	73,126.00

5. **Objectives:**

   a. Provide supervision to the habitat program within the Southeast Region including program coordination and administration.
   b. Oversee technical assistance provision, including habitat maintenance and development on other ownerships, as well as acquisition of key habitats.
   c. Oversee provision of public access for recreation related to terrestrial wildlife on all ownerships.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Total cost included $99,200 budgeted and $102,498 actual. PR funding was used to cover permanent and temporary salaries as well as operating funds. All funding sources were used to accomplish the objectives as listed below.

7. **Describe how the objectives were met.**

   Supervised two wildlife habitat management personnel and their activities in the seven counties in the Southeast Region. Personnel were involved with habitat management activities on five wildlife management areas and 64 sportsman access areas (only one access area is funded exclusively by this project; all others are primarily funded by Federal Aid DJ funding). Involved administering seven leases and four land use agreements with other agencies. Personnel also provided technical guidance

to other staff regarding habitat impacts related to land use and development on various ownerships. Involved tours, meeting attendance, and comment letters. Administered a private lands habitat improvement program involving the development and administration of 30 agreements on private land. Submitted two new land acquisition proposals and continued to monitor the status of several others submitted previously. Though not acquired, have assisted with administration of an additional access site that will provide waterfowl hunting and wildlife viewing opportunity. Served on the statewide Lands Committee to develop protocol and help evaluate and rank proposed acquisitions. Attended 15 number of meetings with other agencies, government, and private industry. Reviewed environmental impacts on 21 projects for Animal and Plant Health Inspection Service, Bureau of Land Management, Bureau of Reclamation, Curlew Sage Grouse Working Group, Farm Services Agency, Idaho Dept. of Lands, Idaho Dept. of Parks and Recreation, Idaho Dept. of Transportation, North American Moose Foundation, Pheasants Forever, Portneuf Conservation Dist., Shoshone Bannock Tribes, Ty Anderson, and the U.S. Fish and Wildlife Service. Expended 14 days on project planning, report writing, payroll, budget, and other administrative assignments.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Southeast Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties. The Southeast Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	6,728.00	6,852.00
State: Match	2,243.00	2,284.00
Other: License (41502)	2,884.00	3,676.00
Total Federal	6,728.00	6,852.00
Total Match	2,243.00	2,284.00
Total Project	8,971.00	9,136.00

5. **Objectives:**

   a. Maintain facilities including dikes, roads, parking areas, fences, gates, stiles, and signs on five Wildlife Management Areas (WMAs) and two access sites not covered by DJ Federal Aid funding.
   b. Maintain tree and shrub plantings and control other vegetation at the same locations as above.
   c. Oversee provision of wildlife habitat and public access for recreation related to terrestrial wildlife.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Total cost included $11,855 budgeted and $12,812 actual. PR funding was used to cover temporary salaries as well as operating funds. All funding sources were used to accomplish the objectives as listed below.

7. **Describe how the objectives were met.**

   Signing was replaced or upgraded as needed on three WMAs and both access sites. Gates (two) and fences (2,640 feet) were installed or upgraded on three WMAs. Planning was undertaken and construction begun for two major fencing projects (total of 26,400 feet) on two WMAs. Additional parking areas (two) were constructed on two WMAs. Roads were maintained (15,840 feet) or improved (1,320 feet) on one WMA. Five acres of tree plantings were maintained or improved on

Sterling WMA. Willow and red osier dogwood cuttings (750) were gathered and planted on Blackfoot River WMA. Bitterbrush and sage brush seed was gathered from the Portneuf WMA to be cultivated for seedlings to be planted on WMAs and other land ownerships. Control of Russian Olive seedlings and sprouts was continued at Sterling WMA and noxious weeds were controlled on all WMAs. Information stations were maintained or replaced on all WMAs and questionnaire boxes (16) were placed on four of the WMAs to gather user information.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Idaho Sportsman's Access Guide

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: East Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bear Lake, Caribou, Franklin, and portions of Bannock and Oneida counties. The East Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	0.00	0.00
State: Match	0.00	0.00
Other: License (41548)	106,455.00	108,345.00
Total Federal	0.00	0.00
Total Match	0.00	0.00
Total Project	0.00	0.00

5. **Objectives:**

   a. Administer the Blackfoot River, Georgetown Summit, Montpelier, and Portneuf Wildlife Management Areas with emphasis on big game winter range and providing hunting access. Administer four conservation easement properties.
   b. Administer the Habitat Improvement Program within the East Habitat District. Improve wildlife habitat on private and other public lands with emphasis on nesting cover, winter food, winter cover and water developments.
   c. Provide technical assistance, including comments on habitat maintenance and development on other ownerships and acquisition of key habitats.
   d. Administration.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Total cost included $106,455 budgeted and $108,345 actual. No PR funding was expended for this project though other reported projects did contribute to the administration of the East Habitat District (See Southeast Region Wildlife Habitat Management and Southeast Region Wildlife Habitat Maintenance).

7. Describe how the objectives were met.

a. Interior and boundary fencing was repaired or replaced (15 miles) to prevent trespass grazing and control motorized access. Four hundred bitterbrush seedlings (Portneuf WMA) and 750 willow and red osier dogwood cuttings (Blackfoot River WMA) were planted. Seed was collected from bitterbrush and sage brush to yield seedlings for future planting efforts. Herbicide was applied to thin brush species on the Portneuf WMA. Twenty-three vegetation transects were monitored on big game winter ranges (Georgetown Summit, Montpelier, and Portneuf WMAs) to assess condition and track long term change. Nest structures were maintained for geese and nongame species. Noxious weeds were controlled on all properties. Lek counts (Portneuf WMA) were conducted to assess sharp-tailed grouse breeding population. Hunting and other public use opportunity was provided by maintaining signing, gates, stiles, and parking areas (nine). A new parking area was constructed at Georgetown Summit WMA and additional gates and fencing installed to control motorized use. Roads/trails were mowed and maintained (eight miles) as needed. User survey stations (10) were maintained and monitored.
b. Assistance was provided to 18 private landowners to accomplish wildlife management practices including woody cover plantings, food plots, riparian fencing, and pond developments. Coordinated interseeding of forbs and woody species, and the planting of woody seedlings (9,000 bitterbrush, four-wing saltbush, and sage brush) on five different ownerships (300 acres) of CRP land or other public ownership to benefit upland game and big game. Coordinated with Adopt-A-Wetland volunteer group to help maintain structures and improve riparian conditions at Blackfoot River WMA.
c. Technical assistance was provided by reviewing one project, assessing possible impacts, and recommending mitigating practices.
d. All programs and projects were administered with planning, budgeting, purchasing, coordination, maintenance of records, and reporting. This included hiring and direct supervision of temporary personnel. This project also had sole responsibility for tracking and reporting region-wide nest box servicing.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

All work is supported by other state funding, including the Habitat Improvement Program. (Other Federal Aid Projects are involved in the administration of this habitat district. See above).

9. List any publications or in-house reports resulting from this work.

Work on informational brochures for the Blackfoot River and Portneuf WMAs is ongoing.

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. State: Idaho

Grant number: W-173-D

Grant name: Wildlife Habitat Management

Project number and name: West Habitat District

2. Report Period: July 1, 2002 to June 30, 2003

3. Location of work: All work was accomplished in Bingham, Power, and portions of Bannock and Oneida counties. The West Habitat District is located in Idaho's 2nd Congressional District.

4. Costs:

Source	Budgeted	Actual
Federal: PR	31,404.00	27,929.00
State: Match	10,468.00	9,310.00
Other: License (41503)	87,758.00	86,908.00
Other: License (41546)	8,241.00	6,328.00
Other: BOR (46501)	1,395.00	1,395.00
Total Federal	31,404.00	27,929.00
Total Match	10,468.00	9,310.00
Total Project	41,872.00	37,239.00

5. Objectives:

a. Administer the Sterling Wildlife Management Area with emphasis on nesting habitat for waterfowl and upland game and providing hunting access. Administer the Edson Fichter Nature Area with emphasis on educational and interpretive opportunities pertaining to wildlife habitat.
b. Administer the Habitat Improvement Program within the West Habitat District. Improve wildlife habitat on private and other public lands with emphasis on nesting cover, winter food, winter cover, and water developments.
c. Provide technical assistance, including comments on habitat maintenance and development on other ownerships and acquisition of key habitats.
d. Administration.

6. If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.

Total cost included $139,266 budgeted and $131,869 actual. PR funding was used to cover a portion of the permanent salary for the West Habitat District biologist. Other reported projects did contribute to the administration of the West Habitat District (See Southeast Region Wildlife Habitat Management and Southeast Region Wildlife Habitat Maintenance).

7. Describe how the objectives were met.

a. Five hundred acres of nesting and brooding habitat was provided by irrigation, weed control, Russian olive control, managed grazing, and managed water levels. Approximately 20 acres of former hayfield was seeded to a permanent grass/legume cover crop. Ten thousand feet of fence replacement or construction is underway to facilitate grazing treatments and control trespass grazing. Twenty-one acres of high energy grains and 20 acres of shrub shelterbelts or thickets were provided for winter food and cover. Nesting structures for mallards (27) and geese (78) were maintained and monitored for use. Some predator control was also employed targeting feral housecats, striped skunks, and raccoons. Breeding pair counts, crow counts, and brood surveys were also conducted to assess production. Hunting and other public use opportunity was provided by maintaining signing, gates, stiles, foot bridges, and parking areas (12). A barrier free blind was maintained for waterfowl hunting or wildlife viewing. Nest structures for nongame(25) are also provided throughout the area. A user survey was conducted through personal contacts and user-survey stations. Improvements and limited development of the Edson Fichter Nature Area continued with the acquisition of a grant to construct a wetland adjacent to the Portneuf River. Noxious weeds were controlled on all properties.
b. Assistance was provided to 25 private landowners to accomplish wildlife management practices. Coordinated interseeding of forbs and woody species, and the planting of 9,000 woody seedlings on four different ownerships (300 acres) to benefit upland game and big game. Coordinated with Adopt-A-Wetland volunteer groups (five) to maintain various wetlands throughout the region.
c. Technical assistance was provided by reviewing six projects, assessing possible impacts, and recommending mitigation practices. Several days were expended acting as the Department representative on the Greater Curlew Sage Grouse Working Group. Also acted as the coordinator for the statewide 4H Habitat judging contest held in Pocatello.
d. All programs and projects were administered with planning, budgeting, purchasing, coordination, maintenance of records, and reporting. This included hiring and direct supervision of temporary personnel. This project also had sole responsibility for tracking and reporting region-wide Adopt-A-Wetland projects and Habitat Improvement Projects.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Conservation Agreement for Sage Grouse in the Greater Curlew Valley area.

Name, title, phone number, and e-mail address of person compiling this report:

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Upper Snake Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bonneville, Jefferson, Teton, Madison, Clark, Fremont, Custer, Butte, Lemhi counties in the Upper Snake administrative region. The Upper Snake Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	53,078.00	48,223.00
State: Match	17,693.00	16,074.00
Other: DJ Fishing Access (34608)	5,877.00	
Other: DJ Boating Access (34607)	5,877.00	
Other: License (41618)	14,109.00	
Total Federal	53,078.00	48,223.00
Total Match	17,693.00	16,074.00
Total Project	70,771.00	64,297.00

5. **Objectives:**

   Administer wildlife habitat program in the Upper Snake Region. Provide technical assistance to governmental agencies, landowners, and NGOs. Administer public access program.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project encompasses all aspects regarding the administration of the wildlife habitat program and the public access program in the Upper Snake Region of the Idaho Department of Fish and Game. In addition to PR grant funds, this project also receives general license funds (non-PR) and Dingell Johnson Act funds. The grand total for all funding sources budgeted for this project was $96,634.

7. **Describe how the objectives were met.**

   Supervised habitat program in Upper Snake Region for five habitat management districts and eight wildlife management areas. Supervised nine permanent personnel (three as second-in-line supervisor) and approximately 12 temporary employees (third-in-line supervisor). Planned, organized, and evaluated the Upper Snake regional habitat program and prepared reports on habitat management activities. Supervised the habitat section's technical assistance program. Reviewed wildlife impacts

and provided recommendations on approximately 100 projects submitted by state and federal agencies and private entities. Administered region's Habitat Improvement Program. Facilitated youth and community based programs including one Big Game Hunting Workshop and one Waterfowl Hunting Workshop. Supervised the region's fishing and boating access programs for 26 motorboat and 29 fishing access sites. Acted as regional computer and GIS coordinator. Evaluated new land acquisition proposals and policies. Administered miscellaneous cooperative agreements and lease agreements. Developed and monitored budgets. Assisted other personnel with game management activities.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Upper Snake Region Wildlife Habitat Maintenance

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bonneville, Jefferson, Teton, Madison, Clark, Fremont, Custer, Butte, and Lemhi counties in the Upper Snake administrative region. The Upper Snake Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	10,803.22	10,958.25
State: Match	3,601.07	3,652.75
Other: DJ Fishing Access (34608)	16,293.88	
Other: DJ Boating Access (34607)	15,815.83	
Other: License (41618)	7,461.00	
Total Federal	10,803.22	10,958.25
Total Match	3,601.07	3,652.75
Total Project	14,404.29	14,611.00

5. **Objectives:**

   Maintain and develop WMAs and Access sites in the Upper Snake Region for the hunting and fishing public.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project encompasses all aspects of maintenance and construction assistance on WMAs, WHAs, and WHUs within the Upper Snake Region of the Idaho Department of Fish and Game. In addition to PR grant funds, this project also receives general license funds (non-PR) and Dingell Johnson Act funds. The grand total for all funding sources budgeted for this project was $53,975.01.

7. **Describe how the objectives were met.**

   This project assisted in maintenance and development of wildlife habitat on nine WMAs within the Upper Snake Region. Assistance included maintenance of all roads, dikes, dams, and related control devices. Assisted WMA personnel with development, construction, and maintenance of WMA sportsman access sites and boat ramps. Assisted WMA personnel with facility maintenance, fence, and construction projects. Acted as Habitat Section and Regional Safety officer.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Cartier Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bonneville, Jefferson, Madison, Teton, and Fremont counties. Cartier Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	32,061.00	31,372.00
State: Match	10,687.00	10,457.00
Other: License	29,643.00	
Other: BOR	11,601.00	
Other: BPA	22,635.00	
Other: City of Idaho Falls	7,349.00	
Total Federal	32,061.00	31,372.00
Total Match	10,687.00	10,457.00
Total Project	42,748.00	41,829.00

5. **Objectives:**

   a. Provide waterfowl habitat, production, and hunting opportunity.
   b. Protect and enhance riparian and wetland habitats.
   c. Provide big game habitat and hunting opportunities.
   d. Provide upland game habitat and hunting opportunities.
   e. Control noxious weeds.
   f. Provide opportunities for wildlife appreciation.
   g. Administration.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   Cartier Habitat District personnel are responsible for the majority of the HIP and wildlife Brucellosis habitat work in the Upper Snake Region. Cartier District personnel are responsible for habitat management at numerous parcels of IDFG managed lands, many of which have additional funding sources. These include: Cartier Slough WMA (includes $11,601 BOR funds, Operating); Beaver Dick and Twin Bridges parcels of Deer Parks WMU (includes $22,635 BPA funds, Personnel & Operating); Gem State WHA (includes $7,349 City of Idaho Falls funds, Personnel & Operating). The State License funded Personnel and Operating also contributes towards habitat projects at several of

the larger Access Areas (Rainey Bridge, Fox Creek, Teton Creek, and Warm Slough). Additional funding was secured in FY 2003 to implement the project 'Leafy spurge control with goat grazing at Cartier Slough WMA'; grant funds were obtained from the Idaho Dept. of Agriculture ($15,000), Palisades Mitigation Biocontrol Project ($2,500), and Bureau of Reclamation ($19,000.

7. Describe how the objectives were met.

a. Over 100 goose nesting platforms and 40 wood duck nest boxes were maintained, 10 new goose nesting platforms were installed in Madison and Teton counties. Assisted seven landowners with wetland and waterfowl nesting cover projects. Maintained water levels at Cartier and Beaver Dick. Funding sources: PR, License, BOR, BPA, City of Idaho Falls.
b. To protect important riparian and wetland habitats, maintained 18 miles of fences at Cartier, Beaver Dick, Gem State, Rainey Bridge, Fox Creek, Teton Creek, and Warm Slough. These fences serve to keep unauthorized livestock out, and in some locations to keep motorized vehicles out. Public entry areas were maintained to minimize impacts on wetland habitats. Funding sources: PR, License, BOR, BPA, City of Idaho Falls.
c. Coordinated with federal land managers to protect and enhance critical big game winter ranges. Assisted private landowners to enhance big game habitats, especially winter ranges. Provided hunter opportunity at Cartier and Gem State, primarily for moose and white-tailed deer. Funding sources: PR, License, BOR, City of Idaho Falls.
d. Provided assistance to 21 landowners to enhance habitat for upland game birds, especially pheasant. Maintained HIP equipment for use in habitat enhancement projects (corn planter, tree planter). Maintained and enhanced habitat for upland game where appropriate on IDFG managed lands. Included major improvement to irrigation system at Cartier. Stocked game-farm pheasants at Cartier. Monitored sharp-tailed grouse leks. Funding sources: PR, License, BOR, BPA, City of Idaho Falls.
e. Using principles of Integrated Pest Management, controlled noxious weeds on 2,000 acres of IDFG managed lands. Included herbicide spraying, insect biocontrols, prescriptive goat grazing, mowing, and hand pulling. Included active participation in the Upper Snake River CWMA, serving as Secretary. Prepared and presented poster paper about goat grazing project at 2003 Society for Range Management National Conference. Funding sources: PR, License, BOR, BPA, City of Idaho Falls, and special grant funds from ISDA, Palisades Mitigation, and BOR.
f. Prepared occasional news releases and one radio interview. Maintained informational signs at all areas. Assisted with numerous scout projects. Assisted with hunter education. Hosted field trips for schools groups and several college classes. Funding sources: License, BOR, BPA.
g. Overall program management, including preparation of reports, budgets, and assistance to front office staff and other Department functions, and written technical assistance on 30 public projects. Funding sources: PR, License, BPA.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Market Lake Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in portions of Bingham, Bonneville, Butte, Custer, and Jefferson counties of eastern Idaho. The Market Lake Habitat District is approximately 4,400 square miles in size and includes the Market Lake Wildlife Management Area (5,071 acres) and the Deer Parks Wildlife Mitigation Unit (2,816 acres). The Market Lake Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	96,398.00	65,579.00
State: Match	32,133.00	21,859.00
Other: License	6,169.00	
Other: Bonneville Power Administration	138,040.00	
Total Federal	96,398.00	65,579.00
Total Match	32,133.00	21,859.00
Total Project	128,531.00	87,438.00

5. **Objectives: Market Lake Wildlife Management Area**

   a. Provide waterfowl nesting and brood-rearing habitat.
   b. Provide waterfowl hunting opportunity.
   c. Provide upland game nesting and brood-rearing habitat and hunting opportunity.
   d. Provide big game winter range.
   e. Provide wildlife viewing and educational opportunities.
   f. Provide habitat for nongame species.
   g. Provide technical assistance to government agencies and private landowners.

   Objectives: Deer Parks Wildlife Mitigation Unit

   a. Protect and enhance wetland and shrub-steppe habitats.
   b. Control noxious weeds.
   c. Restore permanent vegetative cover to provide habitat for target species.
   d. Monitor and evaluate vegetation and target species habitat.
   e. Protect and enhance bald eagle habitat.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project also includes evaluating and providing technical assistance on proposed land management projects on federal, state, county, city and private lands. In addition to the PR grant funds, this project receives an additional $146,900 in general license funds (non-PR), Bonneville Power Administration funds, and some cost-sharing with the Upper Snake River Cooperative Weed Management Area for noxious weed control.

7. **Describe how the objectives were met for Market Lake Wildlife Management Area.**

   Provided more than 14,000 visitor days including hunting, fishing, trapping and wildlife viewing opportunities. Conducted eight educational field tours for approximately 350 school children. Protected approximately 1,710 acres of marsh from human disturbance and fluctuating water levels during waterfowl nesting season. Provided nesting cover, brood-rearing cover, and foraging opportunities for waterfowl, upland game, and wintering big game through the implementation of a sharecrop agreement. In this agreement, 23 acres of wheat, 16 acres of corn, and 61 acres of alfalfa hay were planted; of which 18 acres of wheat and 16 acres of corn were unharvested and left standing. The sharecropper was allowed only two cuttings on the alfalfa hay. In addition, a one-acre and an eight-acre food plot were planted on the South and North Agriculture Fields, respectively. Approximately180 acres of cattails and rush were burned to set back succession and provide better waterfowl nesting and foraging opportunities. Removed approximately three acres of Russian Olive trees to reduce nesting and perching areas for corvids. Treated more than 500 acres of noxious weeds through chemical and mechanical methods and released 15 colonies of biological controls for Canada thistle. Repaired and replaced water control structures on the Triangle Marsh. Additionally, maintained 35 miles of perimeter fence, 9.5 miles of unimproved roads, eight miles of dike, six miles of channel, two houses, one office facility, and four shops/sheds. Provided supervision for one seasonal Wildlife Technician.

   Describe how the objectives were met for Deer Parks Wildlife Mitigation Unit.

   Enhanced waterfowl nesting cover adjacent to the Butte Slough by removing approximately 18 acres of Russian Olive. Provided nesting cover, brood-rearing cover, and foraging opportunities for waterfowl, upland game, and wintering big game through the implementation of a sharecrop agreement. In this agreement, 367 acres of wheat, 65 acres of corn, and 53 acres of alfalfa hay were planted; of which, 136 acres of wheat were unharvested and left standing. The sharecropper was allowed only two cuttings on the alfalfa hay. Converted approximately 35 acres of cropland/corral areas into permanent cover. Treated more than 600 acres of noxious weeds through chemical and mechanical methods and released 15 colonies of biological control for Canada thistle, Musk thistle, and leafy spurge. Additionally, maintained two miles of trail and five miles of unimproved roads, 7.5 miles of perimeter fence, seven irrigation systems, one house, one office facility, and five shops/sheds. Provided supervision for one seasonal Biological-Aide and permanent Senior Wildlife Technician.

8. **Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.**

   Budget differences occurred during FY 2003 due to changes in personnel and difference in pay rates. During FY 2003, my seasonal Wildlife Technician position was vacant throughout the fall. My regular seasonal Wildlife Technician had hip surgery and was scheduled to return in late-winter/early spring. However, he was unable to do so due to the work requirement and physical limitations. In the spring, I hired a Bio-Aide (at lower pay rate) who worked only three months during FY 2003,

therefore creating a budget discrepancy.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Mud Lake Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Butte, Clark, Custer, and Jefferson counties. The Mud Lake Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	128,541.00	89,826.00
State: Match	42,847.00	29,942.00
Other: License (41672)	5,234.00	
Other: License (41618)	3,040.00	
Total Federal	128,541.00	89,826.00
Total Match	42,847.00	29,942.00
Total Project	171,388.00	119,768.00

5. **Objectives:**

   a. Provide waterfowl nesting and brood rearing habitat and provide waterfowl hunting and viewing opportunities.
   b. Provide upland game nesting, brood rearing habitat, and provide upland hunting opportunity.
   c. Provide wildlife and outdoor recreational opportunities.
   d. Assist in wildlife depredation management.
   e. Provide habitat for nongame species.
   f. Provide big game habitat.
   g. Control noxious weeds.
   h. Provide technical assistance to government agencies and private landowners.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project also includes evaluating and providing technical assistance on proposed land management projects on federal, state, county, city, and private lands. In addition to the PR grant funds, this project receives general (non-PR) license funds, some habitat funding from the Jefferson County Pheasants Forever Chapter ($2,000), and some cost sharing with the Continental Divide Cooperative Weed Management Area for noxious weed control ($3,500).

7. Describe how the objectives were met on Mud Lake WMA and Chilly Slough WCA

Provided more than 10,000 visitor days including, hunting, fishing, trapping, wildlife viewing, and other recreational opportunities. Conducted four WMA tours for approximately 75 people. Organized and instructed a Youth Waterfowl Day at Mud Lake WMA for 25 juveniles and six adults. Provided nesting, brood rearing, and security cover for waterfowl, upland game, big game, and nongame species through the implementation of a sharecrop agreement. In this agreement, 40 acres of corn and 80 acres of grain were planted. One third of these crops will be left for wildlife habitat. In addition, 100 acres of alfalfa were maintained and 40 acres were planted as food plots for wildlife in the North Agricultural fields. These food plots were a mix of corn, sorghum, and soybeans. Treated more than 600 acres of noxious weeds through mechanical, biological, and chemical methods. Initiated a Russian knapweed research project in conjunction with the U.S. Sheep experimental station. This project was designed to monitor sheep utilization of Russian knapweed. Provided wildlife habitat by planting a 10-acre shrub and tree seeding. This planting consisted of 4,500 seedlings. Maintained 40 miles of fence, 18 miles of road, eight miles of dike, one mile of irrigation mainline, five miles of ditch, 10 wheel lines, 550 pieces of hand line, three irrigation pumps, two houses, and four shops/sheds. Provided supervision for one seasonal wildlife technician and one seasonal bio-aide. Replaced the old signing method on the WMA with a new more understandable and more easily maintained signing system

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Budget differences occurred in FY 2003 because I was unable to complete a fencing project that was supposed to have been done at the Chilly Slough WCA. This project will be completed in October of 2003.

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Sand Creek Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in the Sand Creek Habitat District which includes the Ashton Ranger District of the Targhee National Forest, portions of the Medicine Lodge Resource Area of the Bureau of Land Management, portions of Fremont and Jefferson Counties, the 31,156-acre Sand Creek Wildlife Management Area, and the 1,500-acre Chester Wetlands. The Sand Creek Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	120,063.00	111,746.00
State: Match	40,021.00	37,248.00
Other: License (81604)	25,000.00	
Other: License (41618)	7,655.00	
Total Federal	120,063.00	111,746.00
Total Match	40,021.00	37,248.00
Total Project	160,084.00	148,994.00

5. **Objectives for the Sand Creek Habitat District:**

   a. Administer wildlife habitat program in the Sand Creek Habitat District.
   b. Provide technical assistance to governmental agencies, landowners, and NGOs.
   c. Provide wildlife-based recreational and educational opportunities within the Habitat District.

   Objectives for the Sand Creek Wildlife Management Area:

   a. Provide elk winter habitat for the Sand Creek elk herd.
   b. Provide mule deer and moose winter habitat.
   c. Provide sage and Columbian sharp-tailed grouse habitat.
   d. Provide waterfowl habitat.
   e. Provide habitat for nongame and species with special designations.
   f. Provide hunting, nature viewing, and other wildlife based recreational opportunities.
   g. Provide wildlife based educational programs and opportunities.

Objectives for the Chester Wetlands Segment:

a. Provide waterfowl habitat.
b. Provide and protect wildlife and plant species at risk.
c. Provide appropriate public access to Chester Wetlands.
d. Provide habitat for other wildlife species.
e. Provide fish and wildlife education and other recreational opportunities.
f. Maintain good neighbor relations.

6. If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.

The purpose of this project is to: Protect and provide high quality and secure wildlife habitats on the Sand Creek WMA, including the Chester Wetlands Segment, for a variety of wildlife species including waterfowl, big game, small game, upland game, nongame, and threatened, endangered, or sensitive species to insure healthy and sustained wildlife populations; provide wildlife-based recreational opportunities on the Sand Creek WMA, the Chester Wetlands, and in the Sand Creek Habitat District; provide access to public lands for quality hunting, fishing, and wildlife viewing opportunities; and provide technical guidance to private and public landowners and managers to maintain and/or improve wildlife habitat. In addition to PR grant funds, this project receives general license funds (non-PR). The grand total for all funding sources budgeted for this project was $192,739.

7. Describe how the objectives were met.

Performed the duties of the regional habitat biologist in the Sand Creek Habitat District which includes portions of two counties, one US Forest Service District, and one Bureau of Land Management Resource Area. Reviewed and provided comment, recommendations, and technical assistance on approximately 25 habitat related projects submitted by state and federal agencies, county, and city government, and a variety of other public and private entities and individuals. Inspected and reported on the effects of habitat manipulation projects throughout the habitat district. Evaluated land acquisition and/or protection proposals for wildlife and/or public access benefits. Trained and supervised one permanent Wildlife Technician and two seasonal employees. Gave 20 educational programs and/or tours including hosting the annual 4H World of Wildlife Day, the first annual Wildlife Detective Day, Project Wild presentation, school and group presentations, and sage and sharp-tailed grouse lek tours and presentations. Supervised all management activities on the Sand Creek Wildlife Management Area and the Chester Wetlands. Maintained all buildings and facilities. Provided winter range for big game including 3,500 elk, 2,500 mule deer, 450 moose and provided quality habitat for 14 wildlife and one plant species with special designations. Estimated user days on the SCWMA are 16,000 annually.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Tex Creek Habitat District

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Bonneville County. The Tex Creek Habitat District is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	27,530.00	19,590.52
State: Match	9,177.00	6,530.17
Other: License	5,550.00	
Other: Bureau of Reclamation (Estimated)	260,000.00	
Total Federal	27,530.00	19,590.52
Total Match	9,177.00	6,530.17
Total Project	36,707.00	26,120.69

5. **Objectives:**

   a. Provide technical assistance for land management agencies such as the Forest Service, Bureau of Land Management, and Idaho Department of Lands.
   b. Provide technical assistance to private landowners and NGOs and administer Habitat Improvement Program.
   c. Manage Adopt-a-Wetland program on South Fork, Snake River.
   d. Manage Tex Creek Wildlife Management Area.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   This project includes the Tex Creek Wildlife Management Area, a 30,800-acre area, part of which is funded by the Bureau of Reclamation. This is a significant project dedicated to providing winter range for moose, elk, and mule deer and year-long habitat for lesser numbers of these species as well as sharp-tailed grouse, sage grouse, and a number of other wildlife species. The grand total of all funds budgeted for this project (including PR funds) was $302,257.

7. **Describe how the objectives were met.**

   Supervised habitat program in Tex Creek Habitat District including the Tex Creek WMA. Trained and supervised one permanent technician and four temporary employees (second-in-line supervisor).

Supervised one volunteer caretaker. Planned, organized, and evaluated habitat enhancements and proposed changes within the District and on the WMA. Prepared reports on habitat management activities. Reviewed wildlife impacts and provided recommendations on approximately 10 projects submitted by state and federal agencies and private entities. Administered Habitat Improvement Program and Adopt-a-Wetland Program within the District. Facilitated youth and community based programs by initiating and directing one Big Game Hunting Workshop. Administered miscellaneous cooperative agreements and lease agreements. Developed and monitored six budgets. Assisted other personnel with game management and habitat management activities.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION
ANNUAL PROJECT PERFORMANCE REPORT

1. **State:** Idaho

   Grant number: W-173-D

   Grant name: Wildlife Habitat Management

   Project number and name: Salmon Region Wildlife Habitat Management

2. **Report Period:** July 1, 2002 to June 30, 2003

3. **Location of work:** All work was accomplished in Lemhi and Custer counties. The Salmon Region is located in Idaho's 2nd Congressional District.

4. **Costs:**

Source	Budgeted	Actual
Federal: PR	45,984.75	48,873.69
State: Match	15,328.25	16,291.23
Other: License	74,398.00	80,309.02
Other: Fishing Access	13,120.00	11,710.01
Other: Motorboat Access	17,336.00	17,888.14
Total Federal	45,984.75	48,873.69
Total Match	15,328.25	16,291.23
Total Project	61,313.00	65,164.92

5. **Objectives:**

   a. Provide habitat program supervision in the Salmon Region.
   b. Provide technical assistance and environmental reviews to private and public land managers.
   c. Assist the wildlife management staff in their census, marking, and trapping programs.

6. **If the work in this grant was part of a larger undertaking with other components and funding, present a brief overview of the larger activity and the role of this project.**

   The total project cost including other funding was $166,167.00. This PR project provided for nine months of permanent personnel salary and miscellaneous O & M expenses.

7. **Describe how the objectives were met.**

   a. Supervised two seasonal wildlife technicians and their activities in Lemhi and Custer counties. Personnel were involved in maintenance activities on 31 access areas and eight backcountry properties and the construction/remodeling of two Department buildings (22 days). Expended 70 days on project planning, report writing, payroll, budget, and other administrative assignments.
   b. Attended 48 meetings with other agencies, government, and private individuals/companies. Reviewed environmental impacts on 38 proposed projects and sent comments/recommendations to the Forest Service, BLM, IDL, IDWR, NOAA Fisheries, USFWS, cities of Salmon and Challis,

and various private landowners and environmental organizations (46 days). Provided HIP assistance to seven private landowners which resulted in five acres permanent cover (trees and shrubs) establishment and fencing which benefited waterfowl and upland game (11 days).

c. Expended 42 days gathering elk, deer, bear, goat, sheep, pronghorn, moose, and sage grouse population data, summarizing results and creating/updating regional databases.

8. Discuss differences between work anticipated in grant proposal and grant agreement, and that actually carried out with Federal Aid grant funds.

Not Applicable

9. List any publications or in-house reports resulting from this work.

Not Applicable

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FEDERAL AID IN WILDLIFE RESTORATION

The Federal Aid in Wildlife Restoration Program consists of funds from a 10% to 11% manufacturer's excise tax collected from the sale of handguns, sporting rifles, shotguns, ammunition, and archery equipment. The Federal Aid program then allots the funds back to states through a formula based on each state's geographic area and the number of paid hunting license holders in the state. The Idaho Department of Fish and Game uses the funds to help restore, conserve, manage, and enhance wild birds and mammals for the public benefit. These funds are also used to educate hunters to develop the skills, knowledge, and attitudes necessary to be responsible, ethical hunters. Seventy-five percent of the funds for this project are from Federal Aid. The other 25% comes from license-generated funds.