

**IDAHO DEPARTMENT OF FISH AND GAME**

**Steven M. Huffaker, Director**

**Project W-173-D-22**

**FEDERAL AID IN WILDLIFE RESTORATION**

**Annual Project Performance Report**



**WILDLIFE HABITAT MANAGEMENT**

July 1, 2005 to June 30, 2006

Prepared by:

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September 2006  
Boise, Idaho



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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Statewide.

**4. Costs:** Budgeted funds and actual expenditures do not include overhead costs. Actual PR and State Match expenditures represent payments made through June 30, 2006. Expenditures after June 30, 2006, were not available for this report but will be included in the final financial statement submitted by December 29, 2006. All values were rounded to the nearest \$100.

Source	Budgeted	Actual
Federal: PR	500,100	422,200
State: Match	166,700	140,800
Total Project	666,800	563,000

**5. Objective(s):**

To establish and maintain an efficient and effective workforce organized to fulfill annual project objectives of the Wildlife Habitat 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.**

Coordination and administration activities are funded by PR, State License, and other Federal grants. Combined expenditures from all funding sources were approximately \$1,135,800, not including leave and overhead costs. Federal assistance funds (including Idaho's funding match) accounted for 43% of the combined expenditures associated with

this larger undertaking. Forty out of the 47 full-time employees working within the Habitat Program were supported in part by PR funding during this grant period.

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

One (1) State Habitat Manager provided habitat program direction, coordinated work plan activities, administered budgets, facilitated recruiting efforts, and provided interagency coordination statewide. One (1) Private Lands Staff Biologist provided statewide coordination for the Landowners Incentive Program and *Access Yes!* program. Six (6) Regional Habitat Managers coordinated and administered habitat program activities at the regional level and supervised 24 Regional Wildlife Biologists, five (5) Utility Craftsmen, and one (1) Maintenance Craftsmen. Regional Wildlife Biologists administered all habitat program responsibilities within their designated Habitat District and supervised 7 Wildlife Technicians assigned to specific Wildlife Management Areas or a portion of a Habitat District. Two (2) additional Habitat Biologists were assigned to NRCS Service Centers to administer wildlife conservation programs on private land. Utility Craftsmen coordinated habitat maintenance activities region-wide. Biologists and Utility Craftsmen recruit, train, and supervise temporary employees hired to complete specific assignments.

One (1) Regional Wildlife Manager, 4 Regional Wildlife Biologists, one (1) Wildlife Technician, and one (1) Maintenance Craftsmen were hired and received training during this grant period. This turnover (7 permanent employees) exceeded the previous year and placed a greater demand on existing personnel to cover day-to-day administrative duties of regional habitat programs.

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

- NA -

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

FY06 Idaho Department of Fish and Game Habitat Program 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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Panhandle Region. All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Establish and maintain an efficient and effective workforce organized to fulfill annual project objectives of the Panhandle Region Wildlife Habitat 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 Panhandle Habitat Section is funded by a variety of sources including state-generated license funds, Pitman Robertson funds, Dingle Johnson funds, and Bonneville Power Administration (BPA) funds. Funding sources are used in a coordinated fashion to attain similar, supporting objectives.

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

The Panhandle Region is divided into 3 habitat districts, each being assigned 1 Regional Wildlife Habitat Biologist (RWHB). Each RWHB is provided a crew of seasonal employees and a series of budgets originating from multiple funding sources to implement the habitat program at the district level. One Utility Craftsman and associated crew is available to assist with the development, maintenance, and operation of Department facilities when not working on Fishing and Boating Access sites. One

Regional Wildlife Habitat Manager (RWHM) supervises the referenced employees and provides regional oversight of program direction, budgeting, and planning.

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

Coordination and administration were carried out as anticipated. No discrepancies of consequence exist.

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Clearwater Region. All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Develop and maintain an effective work force to implement habitat program objectives. Work closely with the public, including private landowners, to maintain and improve habitat on both public and private lands. Provide technical assistance to the Natural Resource Conservation Service (NRCS) through the Technical Service Provider (TSP) program and Contribution Agreement. Provide outdoor recreational opportunities. Share information with internal and external customers.

**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.**

- NA -

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

- Implemented the Clearwater Region Wildlife Habitat Program objectives through regional program personnel, including 4 habitat biologists, 2 wildlife technicians, 1 utility craftsman, 1 maintenance craftsman, 1 habitat manager, and several seasonal support personnel. Personnel were involved with habitat management activities on 3 wildlife management areas comprised of 78,297 deeded acres and 38,000 acres under

lease or cooperative management agreement, 4 Wildlife Habitat Areas (WHA) encompassing 437 acres, and custodial management of 5 conservation easements. Coordinated and managed budgets, including both state and federal.

- Provided TSP support to the NRCS via the development of a new Contribution Agreement.
- Participated on the Tri-State and Salmon River Weed Management committees.
- Participated in training including Certified Public Manager training, Noxious Weed Management, Supervision, Excel, ArcView, NRCS TSP, and Riparian Restoration.
- Coordinated furbearer management in the Clearwater Region.
- Participated on the Department's Lands Committee to evaluate potential habitat acquisitions in Idaho.
- Coordinated with Idaho Department of Lands (IDL) and the Department's Lands Committee on a proposed 5,000-acre land trade between the Department and IDL.
- Coordinated with IDL, the Nez Perce Tribe, and Clearwater Realty Company on the development of an additional land trade on Craig Mountain to benefit wildlife and the public.
- Worked with adjacent landowners and members of the public on motorized and administrative access-related issues on Craig Mountain WMA.
- Coordinated with BPA and the Nez Perce Tribe on Craig Mountain WMA management.
- Wrote newspaper articles on wildlife-related issues.
- Developed draft pheasant pamphlet, including life history, habitat requirements, and history in the Clearwater Region.
- Applied for and received grant monies from the Wild Turkey Federation and Pheasants Forever. Developed informational pamphlet alerting local landowners that the grant dollars were available for cost-share in improving existing Conservation Reserve Program (CRP) stands for wildlife.
- Developed wildlife seeding mix handout for landowners in Nez Perce and Latah counties.
- Worked with Enforcement Bureau personnel on illegal hunting or access-related incidents on Craig Mountain WMA.
- Administered public firewood timber sale on Craig Mountain WMA, resulting in \$2,200 in receipts toward the Craig Mountain WMA budget.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

1. **State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

2. **Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

3. **Location of work:** Southwest Region. All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties.

4. **Costs:** See statewide summary for estimated costs.

5. **Objectives:**

Develop and maintain an effective and efficient work force to implement habitat program objectives; administer project resources; coordinate project activities and share information with internal and external customers; manage the disposal of dead wildlife and control of predators.

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 to provide for operations, maintenance, capital improvements, and a portion of personnel costs throughout the Southwest Region, including Fort Boise, Boise River, Cecil D. Andrus, C.J. Strike, and Payette River WMAs. PR project funds provided a portion of personnel funds for administration and implementation of project objectives. The Southwest Region habitat management program also includes the Nampa habitat District and McCall Subregion, which are funded entirely through other sources.

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

Southwest Region Wildlife Habitat Program objectives were met through regional program personnel. Five biologists, 2 wildlife technicians, 1 utility craftsman, and a variable number of seasonal support personnel in 5 habitat districts in which PR project funds provided a portion of personnel funds were supervised by the RWHM. A total of 50.75 months of permanent personnel salaries and 14.38 months of temporary personnel salaries were supported with this project.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Magic Valley Region. All work was accomplished in Blaine, Camas, Cassia, Elmore, Gooding, Jerome, Lincoln, Minidoka, Oneida, Owyhee, and Twin Falls counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Maintain contact and liaison with federal, state, and local government and private entities within Magic Valley Region regarding fish and wildlife habitat modifications plus population monitoring.
- Work with regional intra-regional staff, reservists, etc., on WMA habitat projects, access sites, isolated tracts, or other public lands projects as needed.

**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.**

- NA -

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

- Regional habitat staff held coordination meetings with the Bureau of Land Management (BLM) and U.S. Forest Service (USFS) regional staff to discuss issues and provide project updates. Regional staff attended County Commissioner meetings, NRCS/Farm Service Agency (FSA) meetings, and sportsmen organizational meetings

and banquets to discuss fish and wildlife habitat modifications and population monitoring in the Magic Valley Region.

- Regional habitat staff worked with intra-regional staff, reservists, and volunteers on numerous projects in the Magic Valley Region. Population monitoring, habitat improvement, and public access projects comprised the majority of work performed.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southeast Region. All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

Establish and maintain an efficient workforce organized to fulfill annual project objectives of the Southeast Region Wildlife Habitat 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.**

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.**

- Twenty habitat cooperative agreements were reviewed. In addition, interseeding and planting of shrubs was conducted on approximately 20 additional ownerships including private land (mostly CRP) and other public lands.
- The habitat manager participated in Soda Hills BPA Wildlife Mitigation Area management including several meetings, and worked with BLM and Caribou County officials to improve access facilities and limit impacts to wintering wildlife.
- Participated in meetings and 2 field tours within and between regions to establish objectives and strategies regarding the Mule Deer Initiative (MDI). The Department

was also represented as part of the Eastern Idaho Aspen Working Group, and habitat personnel were actively involved in initial discussions and development of supporting documents.

- Represented the region on the Lands Committee, attending 3 meetings and 3 conference calls. Prepared 2 new acquisition proposals for presentation to the Lands Committee and followed up on 3 other previous proposals.
- Handled several technical assistance requests and delegated others to regional habitat biologists.

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

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

2. **Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 30, 2006

3. **Location of work:** Upper Snake Region. All work was accomplished in Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties.

4. **Costs:** See statewide summary for estimated costs.

5. **Objectives:**

- Develop and maintain an efficient and effective workforce to implement habitat program objectives.
- Administer project resources, coordinate project activities, share information with internal and external customers, and fulfill annual project objectives.

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 Upper Snake Region Habitat Management Program is administered by 1 Regional Wildlife Habitat Manager (RWHM) and includes all of Idaho Fish and Game's Upper Snake Region. The region is divided into 5 Habitat Districts. One Regional Habitat Biologist (RHB) is responsible for administering Department-managed properties within each Habitat District as well as other programs within the Habitat District. Three of 5 Habitat Districts have permanent wildlife technicians assigned to Department-managed properties to assist the RHBs. Seasonal employees are assigned to work under the oversight of the wildlife technicians and RHBs on Department-managed properties. A utility craftsman assists all 5 Habitat Districts with construction and maintenance projects on Department-managed properties. Each of the 5 Habitat Districts has a mixture of funding sources including PR funds and state license funds. Four of 5 Habitat Districts

receive federal or other mitigation funding as well. Activities are charged to appropriate funding sources.

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

- The RWHM participated at the state level to select habitat section members.
- The RWHM and RHBs provided orientation of new employees.
- Training opportunities were provided for employees including attendance at professional society meetings.
- The RWHM and the utility craftsman conducted the “Basic Training for Temporary Employees” seminar in spring.
- Periodic regional habitat section meetings were conducted to coordinate activities and strengthen teams.

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

This year there was a lot of turnover and illness in the Habitat Biologist positions. One retirement precipitated hiring a replacement but created a vacancy for over 4 months. A biologist became seriously ill for an extended period causing additional shortfalls in workforce. Another biologist promoted to a manager position leaving a vacancy for 4 months. Finally, a biologist transferred outside the region, again resulting in a vacancy for about 4 months. When this position was filled from outside the Department, significant training time was required. The newly hired biologist declined permanent status and left after 6 months resulting in a vacancy that is still not filled.

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

Annual Noxious Weed Report  
Annual Sharecropping Report

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project I – Coordination and Administration

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Salmon Region. All work was accomplished in Custer and Lemhi counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Establish and maintain an efficient and effective workforce organized to fulfill annual project objectives of the Wildlife Habitat 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.**

- NA -

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

The Salmon Region is comprised of 1 habitat district which is assigned 1 budget and employee from the habitat program. The regional habitat biologist acts as the regional habitat manager and is supervised by the regional wildlife manager. There are 2 wildlife technicians who assist with district level activities and are supervised by the regional habitat biologist. Three volunteers were used on projects contributing 46 hours of their time.

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

- NA -

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

Annual PR report

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Statewide.

**4. Costs:** Budgeted funds and actual expenditures do not include overhead costs. Actual PR and State Match expenditures represent payments made through June 30, 2006. Expenditures after June 30, 2006, were not available for this report but will be included in the final financial statement submitted by December 29, 2006. All values were rounded to the nearest \$100.

Source	Budgeted	Actual
Federal: PR	315,400	214,000
State: Match	105,200	71,300
Total Project	420,600	285,300

**5. Objective(s):**

To operate and maintain buildings, structures, and infrastructure on 31 Wildlife Management Areas and mitigation areas, totaling 358,000 acres, at current levels of use.

**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.**

Operation and maintenance activities on lands managed by the Department are funded by PR, State License, and other Federal grants. Combined expenditures from all funding sources exceeded \$1,087,800, not including leave and overhead costs. Federal assistance funds (including Idaho’s funding match) accounted for 23% of the combined expenditures associated with this larger undertaking.

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

Habitat personnel maintained approximately 280 miles of roads, 20 miles of trails, 470 miles of fences, 105 parking areas, 53 buildings, 30 restrooms, signs, 130 water control structures, 50 miles of dikes, and equipment used for operation and maintenance. The water delivery system at Chester Wetlands, a segment of the Sand Creek WMA, was repaired and is fully operational. Approximately 1.5 miles of barbed-wired fence was converted to a let-down fence. Labor was provided by the National Guard.

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

Seven permanent positions were partially vacant during this grant period. Consequently, low priority maintenance needs were not accomplished this year and actual project cost was \$135,300 less than the total project budget on June 30, 2006.

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

FY06 Idaho Department of Fish and Game Habitat Program Report

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

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**FEDERAL AID IN WILDLIFE RESTORATION  
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**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Panhandle Region. All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Operate and maintain buildings, structures, and infrastructure on 7 WMAs and 23 smaller parcels totaling 32,581 acres.

**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 Panhandle Habitat Section is funded by a variety of sources including state-generated license funds, Pitman Robertson funds, Dingle Johnson funds, and BPA funds. Funding sources are used in a coordinated fashion to attain similar, supporting objectives.

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

- Installed signage at the Smith Creek Property and completed construction of a ½-acre parking / picnic area.
- Continued efforts to connect the Boundary Creek WMA water delivery system to the Smith Creek Property wetlands. Secured a water right modification and completed structure design work.
- Installed signage on the Coeur d'Alene River WMA.

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

- A parking facility was not established on the Oehrling Slough Segment of the Coeur d'Alene River WMA.
- PR funds were not applied to Farragut WMA shooting range work.

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Clearwater Region. All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Provide quality habitat, public hunting, and other wildlife-oriented recreation on over 126,000 acres of WMAs, WHAs, and conservation easements in the Clearwater Region. Operate and maintain buildings, structures, and other necessary infrastructure.

<u>Area Name</u>	<u>Acres</u>
<b>WMAs</b>	
Red River	314
Craig Mountain	124,000 <sup>1</sup>
Joseph Plains	1,300
South Fork Clearwater	330
<b>WHAs</b>	
Aspendale	13
Fir Island	38
Paradise	19

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<sup>1</sup> Includes 78,600 deeded acres, 40,000 acres cooperatively managed with BLM and IDL, and 5,500 acres cooperatively managed with the Nez Perce Tribe.

## **EASEMENTS**

Anderson (White Bird Creek)	21
Henderson (Lawyer's Creek)	29
Koehler (Tolo Lake)	16

**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.**

Majority of funding for operation and maintenance comes from other sources of funding, including Department license dollars and BPA-funded trust funds. Outside grants and partnerships were responsible for funding over 75% of the noxious weed management program.

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

- Maintained 58 miles of road, including the development and implementation of a \$30,000 cooperative grant and road project with Idaho Parks and Recreation and Nez Perce County Road Department.
- Maintained 80 miles of fence and boundary markers.
- Maintained 100,000 tree, shrub, and grass plantings along 1.5 miles of stream.
- Managed noxious weeds on over 100,000 acres.
- Treated over 830 acres of noxious weeds.
- Repaired water system at Red River WMA.
- Excavated and developed French drain around Red River WMA foundation.
- Repaired roof, toilet, and hot water facilities at Red River WMA.
- Maintained facilities at Billy Creek, Wapshilla Creek, and Benton Meadows on Craig Mountain WMA.
- Maintained and provided 7.7 miles of roads specifically for mobility-impaired sportsmen on Craig Mountain WMA.
- Developed new route for mobility-impaired sportsmen on Craig Mountain WMA.

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

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southwest Region. All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

Operate and maintain buildings, structures, and other infrastructure on the following regional WMAs, WHAs, and conservation easements, totaling 92,418 acres, to provide wildlife habitat, public hunting, and other wildlife-oriented recreation:

<u>Area Name</u>		<u>Acres</u>
	<b>WMAs</b>	
Fort Boise		1,548
C.J. Strike		13,508
Boise River		33,542
Payette River		920
Cecil D. Andrus		23,608
	<b>WHAs</b>	
Roswell Marsh		676
Ted Trueblood		292
	<b>EASEMENTS</b>	
Rocking M		16,800

**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.**

- NA -

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

- Maintained 132 miles of roads and trails with associated gates, culverts, bridges, and signs.
- Maintained 180 miles of fences and boundary markers.
- Maintained 13 buildings, 5 restrooms, and 8 other structures.
- Maintained 32 gravel parking areas and associated signs.
- Maintained 40 water control structures.
- Maintained 13 miles of dikes.
- Treated 3,034 acres of weeds on lands owned or managed by the Department.

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

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Magic Valley Region. All work was accomplished in Blaine, Camas, and Gooding counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

Operate and maintain facilities, buildings, fences, gates, irrigation water delivery systems, and infrastructure on 5 WMAs in the Magic Valley Region to provide wildlife habitat, public hunting, wildlife viewing, wildlife conservation education, and other wildlife-related recreational opportunities on 7,026 acres of Department land. Magic Valley Region PR Funded WMAs include:

- Hagerman
- Billingsley Creek
- Centennial Marsh
- Carey Lake
- Big Cottonwood

**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.**

- NA -

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

Maintained 8.5 miles of hiking and horseback riding trails for public access to Department-managed lands; 17.5 miles of fence; 11 miles of unimproved roads; 6.5 acres of vehicle parking area; 5 restrooms; 7 miles of gated, wheel, and hand-line irrigation pipe; maintained and repaired 8 project buildings and equipment; operated and maintained 33 water structures, 6 pumps, and 1 center pivot.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

1. **State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

2. **Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

3. **Location of work:** Southeast Region. All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties.

4. **Costs:** See statewide summary for estimated costs.

5. **Objectives:**

Operate and maintain buildings, structures, and infrastructure on 5 WMAs, 5 conservation easement areas, and 4 access areas not tied to boating or fishing access. Of the 15,000 acres involved, the majority is managed as part of one of the WMAs. The Department is also directly responsible for assisting with the administration of the Soda Hills Wildlife Mitigation Area and private property that is enrolled in the Habitat Improvement Program (HIP). Through the MDI, the Department will also cooperate with private landowners and other public agencies to improve habitat for mule deer.

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 funding was used to cover portions of 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.**

- Approximately 12 miles of roads or trails and 23 parking areas were maintained through mowing and spraying to provide good quality and controlled access. Signs,

gates, and stiles to control access on the Soda Springs mitigation area were maintained.

- The cabin on Georgetown Summit WMA was removed through a contractor and the site reseeded in the fall. All other structures received maintenance as needed.
- Directional and informational signing pertaining to all sites was evaluated and maintained seasonally.
- Seven road vehicles, 3 ATVs, and 4 pieces of farm machinery were maintained (generally through other funding).
- On the Blackfoot River WMA, 10,500 feet of unused electrical fencing was reclaimed with a volunteer force.
- Repairs were made to the fencing on a conservation easement property in Oneida County.

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

A large force of National Guard troops was employed to convert some of the last conventional barbed wire fence to let-down fence (8,670 feet) on the Blackfoot River WMA. Other sections of badly worn conventional fence were replaced by buck and rail fencing with the same work force.

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

1. **State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

2. **Report Period:** July 1, 2005 to June 30,2006

**Report due date:** September 30,2006

3. **Location of work:** Upper Snake Region. All work was accomplished in Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties.

4. **Costs:** See statewide summary for estimated costs.

5. **Objectives:**

- Operate and maintain buildings, informational kiosks, dikes, water control structures, restrooms, parking lots, roads and trails, fences, equipment, vehicles, irrigation systems, and miscellaneous user facilities on Department-managed properties in order to provide wildlife habitat, public hunting, and other wildlife-oriented recreation.
- Maintain a safe workplace for Department employees and safe facilities for the 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.**

The Upper Snake Habitat Management Program consists of 5 Habitat Districts, which contain the following managed properties. These management areas are a mixture of land ownership including the Department, IDL, BLM, and U.S. Bureau of Reclamation (BOR).

<u>Area</u>	<u>Acres</u>	<u>County</u>
<b>Cartier Habitat District</b>		
Cartier Slough WMA	1,028	Madison

Gem State WHA	70	Jefferson
Twin Bridges (Allen) WMU	81	Jefferson
Access Areas	600	Madison and Teton
Beaver Dick WMU	310	Jefferson

**Market Lake Habitat District**

Market Lake WMA	5,071	Jefferson
Deer Parks WMU	3,173	Jefferson

**Mud Lake Habitat District**

Mud Lake WMA	8,853	Jefferson
Chilly Slough WCA	1,800	Custer

**Sand Creek Habitat District**

Sand Creek WMA	32,215	Fremont
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**Tex Creek Habitat District**

Tex Creek WMA	32,337	Bonneville
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**Easements**

Winterfeld	422	Bonneville
Birch Creek Ranches	300	Clark

**Total Acres administered: 86,362**

Cartier Slough WMA and a portion of Tex Creek WMA are BOR mitigation projects for the Ririe Dam and Teton Dam projects. Gem State WHA is a City of Idaho Falls mitigation project. Deer Parks WMU and Twin Bridges WMU are BPA mitigation projects. The Department owns lands at Market Lake WMA, Mud Lake WMA, Chilly Slough WCA, Sand Creek WMA, and Tex Creel WMA. Other properties are managed by the Department via agreements and management plans.

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

- Implemented the Upper Snake Region Habitat Management Program objectives as defined in existing long-range Department plans through regional personnel.
- The utility craftsman engineered and helped construct and maintain projects on all management areas as needed. The utility craftsman was designated the Habitat section's safety officer and, as such, periodically inspected equipment.
- The RWHM conducted a formal inspection of WMAs and facilities with staff annually. Most vehicles and boats are on a Department-managed fleet maintenance system. Some services are contracted locally.
- Constructed 7 miles of fence, maintained 148 miles of fence, 14 buildings, 38 miles of roads, and 4 miles of trails. Maintained 22 miles of dikes, over 25 parking areas, 230 goose nest boxes, 73 wood duck boxes, 35 ponds and at least 20 kiosks including

1 new kiosk. Hundreds of water control structures were maintained and at least 60 (headgates) were replaced. Six irrigation wells, pumps, and associated sprinkler lines were maintained. About 10 miles of irrigation ditches were maintained and repaired.

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

- NA -

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

Annual WMA inspection report forms are retained in the RWHM's files

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project II – Operation and Maintenance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Salmon Region. All work was accomplished in Custer and Lemhi counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Supervise the operation and maintenance of buildings, structures, and infrastructure on 7 backcountry WHAs and 28 access areas at current levels of use. These properties provide wildlife and fisheries habitat, fishing, hunting and boating access, and other wildlife-oriented recreation.
- Two outhouses were scheduled for placement; 1 at the Elk Bend Access site and 1 at the Moen WMA. Both sites are on disturbed/filled areas.

**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.**

- NA -

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

- Supervised and maintained the region's 7 miles of roads and trails, 4 miles of fence, 28 parking areas, 5 buildings, 8 restrooms, signs, 3 water control structures and equipment used for operation and maintenance.
- The Elk Bend outhouse was completed. The Moen outhouse (CXT) was delayed to FY07 due to budget issues on the Moen property purchase.

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

The Moen restroom was not installed due to the late closing date on the property purchase.

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

Annual PR 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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Statewide.

**4. Costs:** Budgeted funds and actual expenditures do not include overhead costs. Actual PR and State Match expenditures represent payments made through June 30, 2006. Expenditures after June 30, 2006, were not available for this report but will be included in the final financial statement submitted by December 29, 2006. All values were rounded to the nearest \$100.

Source	Budgeted	Actual
Federal: PR	289,300	391,300
State: Match	96,400	130,500
Total Project	385,700	521,800

**5. Objective(s):**

1. Improve key wildlife habitats such as big game winter range, waterfowl and upland game production areas, riparian areas, and native plant communities to meet existing wildlife habitat needs on lands managed by the Department.
2. Create additional habitat in areas lacking adequate habitat to support a desired population level.
3. Work with private landowners to enhance wildlife habitat on private property.

**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 development and enhancement activities are funded by PR, State License, and other Federal grants. Combined expenditures from all funding sources exceeded \$3,036,400, not including leave and overhead costs. This is a \$500,000 increase over the previous year. Federal assistance funds (including Idaho's funding match) accounted for 15% of the combined expenditures associated with this larger undertaking. Federal Aid funds were used only for personnel and administrative costs associated with habitat development projects on private land. Farm Bill conservation programs, federal and state conservation programs, and competitive conservation grants typically fund projects on private land.

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

Objective 1. Habitat personnel manipulated water levels on approximately 6,500 acres of wetlands to provide seasonal habitats for various wildlife; treated over 16,000 acres of noxious weeds through integrated noxious weed control (biological, chemical, mechanical); produced food and nesting cover for waterfowl and upland game birds on over 3,000 acres; restored 5,500 acres of winter range by planting or seeding grasses, shrubs, and forbs; and managed livestock grazing on over 56,000 acres of big game winter range. This represents only a partial list of habitat activities conducted during this grant period.

Objective 2. Habitat personnel created new or additional habitat at the following areas:

- Planted 5 acres of native trees and shrubs on the Boundary Creek WMA.
- Established 2,500 linear feet of new shelterbelt at Carey Lake WMA.
- Installed portable mainline at Sterling WMA (Harder Segment) to increase water delivery to 6 acres of food plots and 30 acres of newly established grass cover.
- Planted willows within 5 acres of riparian habitat along the Blackfoot River at Blackfoot River WMA.
- Planted 272 acres of cultivated land to a mix of bunch grasses, alfalfa, small burnett, and native forbs to provide better forage, cover, and nesting habitat for wildlife at Tex Creek WMA.

Objective 3. Habitat personnel worked with private landowners to implement conservation programs designed to restore wildlife habitat on private lands. Overall, approximately 25,300 acres (8,500 uplands, 16,800 wetlands) were enhanced through 205 Habitat Improvement Program contracts established during this grant period. The top 5 practices included: wetland enhancement (16,655 acres), rangeland improvement (4,658 acres), nesting cover establishment (1,748 acres), stubble management (1,685 acres), and food plot establishment (660 acres).

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

The willow planting project at Centennial Marsh WMA was not completed during this grant period. Record accomplishments were achieved on private land this year because of coordinated efforts through the Clearwater Pheasant Initiative, Mule Deer Initiative, and Farm Bill Technical Service Provider program administered through the Wildlife Bureau. Consequently, project expenditures exceeded the project budget by \$136,100 on June 30, 2006.

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

FY06 Idaho Department of Fish and Game Habitat Program Report  
FY06 Habitat Improvement Program Annual Report  
Pheasant and Quail Initiative Annual Progress Report-2006

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Panhandle Region. All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Improve key wildlife habitat associated with wetlands and big game winter range located on Department-managed lands.
- Improve upland game bird and featured nongame species habitat located on Department-managed lands as peripheral opportunities allow.
- Improve wildlife habitat on private property.

**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 Panhandle Habitat Section is funded by a variety of sources including state-generated license funds, Pitman Robertson funds, Dingle Johnson funds, and BPA funds. Funding sources are used in a coordinated fashion to attain similar, supporting objectives.

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

Management activities on Department-administered lands located within the Panhandle included a variety of activities. The entire 32,581 acres was evaluated for noxious weed infestations and control actions were implemented as appropriate. Approximately 15,090 acres of wetlands were managed to maintain important hydrologic functions, maximize

waterfowl production, maintain nongame species habitat, and provide waterfowl hunting opportunities. Approximately 16,468 acres of big game range were managed to promote critical habitat features including winter range and provide big game hunting opportunities. On the remaining 1,023 acres, habitat improvement activities were completed in a fashion peripheral to facility development and operation.

1. Habitat development projects completed on Department-managed lands in FY06 include the following:
  - Approximately 5 acres were planted to native tree and shrub species on the Boundary Creek WMA in fall 2005 and spring 2006.
  - Two cereal grain food plots totaling 5 acres were maintained on the Boundary Creek WMA to provide feed for upland game birds and migrating waterfowl.
  - A moist soil management strategy was continued on the 1,000-acre McArthur Lake WMA wetland complex to enhance wetland productivity and maintain hemi-marsh conditions.
  - A 60-acre wetland restoration project completed on the Albeni Cove Segment of Pend Oreille WMA was patched to address leakage and expand the wetland area. Patching involved the addition of a sealant to undisturbed soils.
  - A plan was developed to restore an old growth ponderosa pine stand located on Coeur d'Alene River WMA.
  - One wild turkey winter wheat food plot was planted on the Coeur d'Alene River WMA.
  - One shrub planting (<1/4 acre) was established on Coeur d'Alene River WMA.
  - Approximately 1,000 pounds of wild rice seed was harvested on Coeur d'Alene River WMA and distributed for planting on alternate properties.
  
2. Habitat development projects were also completed on privately-owned property. Development projects completed on private lands in FY06 include the following:
  - The Department managed a 450-acre parcel owned by Ducks Unlimited. Wetland development, upland seeding, and noxious weed control efforts were completed as per requirements associated with an NRCS-administered Wetland Reserve Program easement.
  - Two shallow ponds were constructed.
  - Two emergent plantings were completed.
  - Five shrub plantings were completed.
  - Four combined shrub / grass plantings were completed.
  - Five food plots were purchased.
  - Two wheat stubble plots were retained.
  - Two riparian fencing projects were completed.
  - Twenty-five waterfowl nest structures were installed.

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

Habitat issues were addressed as anticipated. No discrepancies of consequence exist.

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Clearwater Region. All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

1. Improve habitat quality and quantity on big game winter and summer range, waterfowl and upland bird production areas, riparian areas, and native plant communities on lands managed by the Department in the Clearwater Region.
2. Assist private landowners in enhancing wildlife habitat on their 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.**

By combining the Department's HIP funds, funds from outside grants, Landowner Incentive Program (LIP) funds, and NRCS Farm Bill funds, Clearwater staff are able to maximize enhancement of private lands for upland birds and other wildlife species. BPA funds, Trust funds, and Department license funds are utilized to accomplish the majority of habitat developments on Department lands.

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

1. Improved wildlife habitat on Department lands:
  - Continued shrub planting and grazing exclosure project at Red River WMA with BPA funds. The goal is to establish a riparian community where one historically occurred. Planted over 15,000 riparian shrubs along 1 mile of stream.
  - Constructed approximately 1 mile of fence to protect existing habitats on Department WMAs from motorized vehicle disturbance and livestock grazing.
  - Completed a 6,000-board-foot timber sale, cruised timber, and set up an additional 1,000-board-foot timber sale on Craig Mountain WMA.
  - Improved habitat conditions on Craig Mountain WMA with the implementation of a public firewood sale, targeting diseased lodgepole pine.
2. Developed wildlife habitat on private lands through the NRCS Farm Bill program and the Department's HIP program.
  - Developed 116 new projects on private lands in the Clearwater Region, resulting in the enhancement of over 4,000 acres of upland and riparian habitats for wildlife.

County	Program	Projects	DNC acres	T&S acres	Riparian acres	Total acres
Nez Perce	CRP	36	987	27	0	1,014
	CRP REX	5	187	0	0	187
	CCRP	3	0.6	10	15	15
	CCRP (ongoing)*	2	20	28	48	48
	Nez Perce Totals	46	1,195	65	63	1,264
Latah	CRP	60	2,676	48	16	2,740
	CCRP	2	10	22	32	32
	CCRP (ongoing)*	2	10	35	45	45
	Latah Totals	64	2,696	105	93	2,817
Lewis	CCRP	4	31	31	147	147
	CCRP (ongoing)*	2	5	13	18	18
	Lewis Totals	6	36	44	165	165
2006 Totals		116	3,927	214	321	4,246

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

- NA -

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

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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southwest Region. All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

- Improve the quality of key wildlife habitats such as big game winter range, waterfowl and upland bird production areas, riparian areas, and native plant communities to provide for existing wildlife habitat needs on lands managed by the Department in the Southwest Region.
- Develop additional quantity of wildlife habitat to support increased production on Department-managed lands in the Southwest Region.
- Assist private landowners to enhance wildlife habitat on their 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.**

- NA -

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

Wildlife habitat quality was improved on Department lands by the following:

- Management of livestock grazing on 56,000 acres of big game winter range to improve rangeland plant communities.

- Controlled noxious weeds and invasive plant species on 3,034 acres of Department-managed wildlife habitat.
- Managed water levels on 400 acres of ponds and wetlands to improve waterfowl nesting and brood-rearing habitat.
- Maintained 860 waterfowl nest structures.
- Planted and maintained 180 acres of food plots.
- Restored 5,480 acres of winter range by planting or seeding grasses, shrubs, and forbs.

Developed wildlife habitat on private lands by the following:

- Coordinated with federal, state, and nongovernmental agencies to develop wildlife habitat on private lands within respective habitat districts through the Farm Bill, competitive grants, and other conservation programs as opportunities became available and varying degrees of partnership occurred throughout the region.
- Developed 11 waterfowl and 32 upland cost-share agreements to develop wildlife habitat on private land using Department HIP funds.

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

Through use of funds from sources other than Federal Aid and cost share with additional cooperators, accomplishments exceeded planned work in the area of fire-impacted winter range that was rehabilitated due to extraordinary need in response to large fires.

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Magic Valley Region. All work was accomplished in Blaine, Camas, Cassia, Elmore, Gooding, Jerome, Lincoln, Minidoka, Oneida, Owyhee, and Twin Falls counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

1. Maintain wildlife habitat in the Magic Valley Region.
  - Provide wintering habitat for waterfowl and upland birds.
  - Provide nesting habitat for waterfowl and upland birds.
  - Provide brood-rearing habitat for waterfowl.
  - Provide feeding and foraging areas for waterfowl, upland birds, and shorebirds.
2. Develop wildlife habitat in the Magic Valley Region.
  - Provide additional waterfowl and upland bird nesting and security cover areas.
  - Increase availability and diversity of winter habitat for waterfowl, upland birds, and big game by planting 3 miles of riparian habitat (willows) along Camas Creek on Centennial Marsh WMA and establishing 2,500 linear feet of new shelterbelt at Carey Lake WMA.
  - Provide additional foraging habitat.
3. Develop and enhance wildlife habitat on privately-owned lands in the Magic Valley 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.**

- NA -

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

- Managed water levels throughout winter on 25 acres of water impoundment areas at Hagerman WMA.
- Maintained 190 acres of wetlands vegetation on Hagerman and Billingsley Creek WMAs to provide thermal and escape cover for wintering upland birds.
- Maintained 6 miles of shelterbelts on Carey Lake and Hagerman WMAs to provide cover and food.
- Irrigated 670 acres of herbaceous cover for nesting habitat on Centennial Marsh, Hagerman, and Carey Lake WMAs.
- Maintained 350 artificial nesting platforms for waterfowl on Centennial Marsh, Carey Lake, and Hagerman WMAs.
- Controlled weeds on 6,212 acres on PR funded WMAs.
- Utilized biological weed control of purple loosestrife on 200 acres of wetlands at the Hagerman and Billingsley Creek WMAs.
- Maintained water levels for 4,200 acres of wetlands on Billingsley Creek, Hagerman, Carey Lake, and Centennial Marsh WMAs.
- Maintained grazing pastures for waterfowl.
- Maintained 28 acres of food producing trees and shrubs on Carey Lake and Hagerman WMAs.
- Developed 49 HIP projects on private lands in the Magic Valley Region. Developed 2,500 linear feet of shelterbelts at Carey Lake WMA.

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

The willow planting project at Centennial Marsh WMA was not completed.

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southeast Region. All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

Improve key wildlife habitat on 4 specific big game winter ranges, 1 waterfowl and upland game production area, and numerous riparian areas and native plant communities to meet existing wildlife habitat needs on lands managed by the Department. Create additional habitat in areas lacking adequate habitat to support a desired population level. Work with private landowners and other public land managers to enhance wildlife habitat with particular emphasis on mule deer and sage-grouse populations.

**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 funding was used to cover portions of 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.**

- Water levels were monitored and controlled on 1 waterfowl production area to maximize nesting and brooding habitat and to prevent disease outbreak.

- A joint project with Monsanto Corp. and the Moose Foundation resulted in the planting of 850 bare root seedlings on a tributary of the Blackfoot River on the Blackfoot River WMA.
- Personnel consulted with private landowners and Farm Bill administrators to develop wetland projects through cooperative agreements and HIP funds. One small riparian enclosure was administered as well as a major contribution toward a wetland improvement in cooperation with Ducks Unlimited. Efforts have continued to acquire an additional acreage of wetland or restorable wetlands adjacent to Sterling WMA.
- Artificial nesting structures (goose and mallard) at Sterling WMA, Blackfoot River WMA, and throughout the region were maintained or replacements installed as necessary.
- Approximately 600 acres were treated to maintain high-quality nesting and brooding areas. Methods included grazing, mowing, disking, and some cutting and chemical treatment of Russian olives. All other acreages were protected from grazing, early mowing, and wildfire to maximize vegetation structure for cover.
- Approximately 300 acres of high-energy grains were provided on Department-administered properties or on private property (15 projects) to serve as food for upland game and/or waterfowl. Additional irrigation handline was acquired at Sterling WMA to facilitate the production of food plots and brooding strips. Two hundred acres of CRP parcels involving 2 private landowners were treated through inter-seeding to improve plant diversity and the quality of brooding cover. Woody cover plantings were established at 20 separate locations on private property and Edson Fichter Nature Area to improve habitat for big game, upland game, and nongame. Three shelterbelts or thickets will benefit mainly upland game. In addition, 58,000 seedlings of highly palatable forage species (bitterbrush, 4-wing saltbush, Hobble Creek sage) were planted on CRP and other higher elevation sites to increase winter range values for big game while also providing cover value for upland game.
- Field tours and meetings were attended and written comments provided pertaining to 36 project proposals from other land management agencies (See Subproject V-E below).
- Three specific predators (feral house cats, striped skunks, and raccoons) were controlled on Sterling WMA during the nesting season with a private contractor funded through statewide projects.
- Approximately 1,700 acres were directly treated for noxious weeds in cooperation with county weed departments and 4 Cooperative Weed Management Areas (CWMA). In addition, a private contractor was hired with statewide funds to treat 400 acres at Sterling WMA in the fall and spring.

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

The number of HIP projects fell slightly below that planned (29 upland completed vs. 40 planned, 1 riparian wetland vs. 10 planned) as more time has been devoted to MDI;

however, total acreage impacted was to similar to that planned. We provided technical assistance and/or financial assistance to approximately 70 cooperators including private and public land managers.

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

- Planting records: ArcView project, R-5 server @ U:\Habitat\Projects\projects.apr, shapefile-U:\Habitat\Habitat\bitterbrush.shp.
- Nest box records: ArcView project, R-5 server @ U:\Habitat\Projects\projects.apr, shapefile- U:\Habitat\Nestbox\nestbox.shp.
- HIP records: HIP statewide database.
- Weed control records: Statewide weed plan and report.
- Predator control records: Statewide predator removal 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  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project III – Habitat Development
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 30, 2006
3. **Location of work:** Upper Snake Region. All work was accomplished in Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objectives:**
  - Improve and maintain high-quality waterfowl and upland game habitat.
  - Improve and maintain high-quality big game transition, migration, and winter range habitats.
  - Inventory Department-managed properties for nongame wildlife species.
  - Focus efforts to improve habitat for mule deer as per the MDI and MDI action plan.
  - Pursue projects that benefit greater sage-grouse.
  - Restore or replace in-kind habitat on mitigation properties.
  - Provide high-quality habitat for wildlife species at risk (T&E, sensitive, etc.).
  - Provide custodial management of federally threatened Ute's Ladies Tresses on Sand Creek WMA.
  - Manage habitat on Department-administered properties to provide diverse recreational opportunities.
  - Pursue habitat developments on Department-administered properties within the context of healthy ecosystems and landscape management.
  - Assist private landowners in efforts to improve or develop wildlife habitat on private land.
  - Collaborate with public land managers to improve or develop wildlife habitat on public land.

**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 Slough WMA and a portion of the Tex Creek WMA are BOR mitigation projects for the Ririe Dam and Teton Dam projects. Gem State WHA is a City of Idaho Falls mitigation project. Deer Parks WMU and Twin Bridges WMU are BPA mitigation projects. The Department owns lands at Market Lake WMA, Mud Lake WMA, Chilly Sough WCA, Sand Creek WMA, and Tex Creek WMA. Other properties are managed by the Department via agreements and management plans. Upper Snake Region is responding to a new, priority mule deer management plan, as directed by the Commission and Department leadership. The Idaho Governor's office through the Office of Species Conservation has also identified sage-grouse habitat conservation as a high-priority issue.

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

- Investigated opportunities to secure wildlife habitat on private and public lands.
- Administered HIP and Adopt-A-Wetland programs on private and public lands-about 15 projects on private lands impacting over 2,000 acres.
- Established regional programs, priorities, and policies regarding habitat development.
- Reviewed and approved habitat improvement plans.
- Administered regional budgets and resources toward habitat development.
- Administered management agreements and leases.
- Reviewed and developed land acquisition proposals.
- Developed Geographical Information Systems (GIS) to provide planning tools, and map and evaluate habitats and project proposals.
- Planted 272 acres of permanent vegetation to improve habitat.
- Maintained 10 guzzlers to provide water sources. Developed 1 new guzzler.
- Manipulated existing habitat via prescribed fire, mowing, and harvest techniques.
- Administered vehicle restrictions.
- Maintained 148 miles of boundary fences to prevent unauthorized livestock grazing on WMAs and coordinated fence maintenance with neighbors.
- Replaced approximately 7 miles of boundary fences.
- Developed 9 new artificial nesting structures for Canada geese and ducks.
- Monitored area closures to protect habitats and wildlife.
- Monitored and protected sensitive plant species.
- Treated noxious weeds on over 3,800 acres via biological, chemical, and mechanical means. Coordinated with other agencies to treat more acres on public and private lands.
- Monitored water rights and coordinated water delivery to WMAs.
- Protected nesting habitats for T&E species.
- Inventoried and mapped key habitats for wildlife species at risk.
- Established 7 food plots on WMAs via sharecrop agreements, volunteer support from NGOs, and through Department labor and equipment.

- Replaced water delivery structures to provide better water level control in marshes and ponds.
- Provided 1,100 acres of standing crops and crop residue on WMAs for wildlife food and cover via sharecrop agreements and direct Department efforts.
- Administered motorized use plans on WMAs to regulate motorized use.
- Helped design habitat improvements including 34 acres of corn food plots on private and public land and provided cost-sharing where appropriate.
- Monitored existing habitat improvement agreements, conservation easements, and leases.
- Participated in management activities of CWMAAs.

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

- NA -

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

Upper Snake Region Noxious Weed Control Program for Department-managed Lands – Weed Plans and 2005 summaries

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project III – Habitat Development

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Salmon Region. All work was accomplished in Custer and Lemhi counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Improve key wildlife habitats such as big game winter range, waterfowl and upland game production areas, riparian areas, and native plant communities to meet existing wildlife habitat needs on lands managed by the Department. Habitat development projects on Department lands included creating additional habitat in areas lacking adequate habitat to support a desired population level.
- Work with private landowners to enhance wildlife habitat on private property.

**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.**

- NA -

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

Management activities in the Salmon Region included implementing the noxious weed control program on the region's access areas and WHAs (1,140 acres), coordinating with the Lemhi, Custer, and Frank Church CWMAs, and tree and shrub plantings and other practices designed to improve riparian, rangeland, grassland, and forestland plant communities. Two spring/pasture areas on public land were fenced with a grant to

enhance sage-grouse summer habitat through the Challis Sage-grouse Local Working Group. Habitat personnel also worked within the region to help develop and implement conservation programs and grants that are designed to restore wildlife habitat on private lands. Farm Bill conservation programs, federal and state conservation programs, and competitive conservation grants funded projects on private land. In addition:

- 25 acres of the Mormon Ranch WHA were sprayed for noxious weeds through a cooperative program with USFS and 3 access areas were managed to provide upland and waterfowl nesting habitat.
- 3 cooperative federal-state habitat projects were implemented to benefit elk and deer habitat and 2 cooperative federal-state habitat projects were implemented to benefit sage-grouse habitat.
- 1,865 trees and shrubs were planted on 6 private properties to improve upland and waterfowl habitat and 1 shallow water site was enhanced to enhance waterfowl habitat along Challis Creek.

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

- NA -

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

Annual PR report

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project IV – Survey and Inventory

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Statewide.

**4. Costs:** Budgeted funds and actual expenditures do not include overhead costs. Actual PR and State Match expenditures represent payments made through June 30, 2006. Expenditures after June 30, 2006, were not available for this report but will be included in the final financial statement submitted by December 29, 2006. All values were rounded to the nearest \$100.

Source	Budgeted	Actual
Federal: PR	118,400	63,600
State: Match	39,400	21,200
Total Project	157,800	84,800

**5. Objective(s):**

1. Collect current public use information on Department-managed lands including recreational use, opinions, hunting success, and harvest.
2. Collect current wildlife habitat and population characteristics information on Department-managed lands.
3. Collect and or obtain current wildlife habitat and population characteristics information for statewide management recommendations.

**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.**

Survey and inventory activities conducted by habitat personnel are funded by PR, State License, and other Federal grants. Combined expenditures from all funding sources were \$213,600, not including leave and overhead costs. Federal assistance funds (including Idaho's funding match) accounted for 35% of the combined expenditures associated with this larger undertaking.

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

Objective 1. Collected visitor use information at most WMAs using traffic counters, random visitor surveys, targeted field contacts, hunter participation check stations, and trailhead surveys.

Objective 2. Wildlife habitat and population information collected on Department-managed lands is site-specific and designed to monitor the primary objectives of each parcel. Survey and inventory activities included vegetation transects on big game winter range and riparian habitats, stream flow and water table monitoring, noxious weed monitoring and mapping, breeding bird surveys, waterfowl brood and pair counts, sage-grouse lek counts, and aerial big game and chukar surveys.

Objective 3. Habitat personnel were involved in survey and inventory activities within their area of responsibility (i.e. Habitat District or Region). Activities were similar to those listed in Objective 2 but included more collaborative work with outside agencies and Department personnel.

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

Overall program emphasis shifted this year to get more habitat projects implemented on public and private lands. The consequence was that fewer days (a 50% reduction) were allocated towards survey and inventory activities within the regions. Actual project cost was \$73,000 less than the project budget on June 30, 2006.

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

FY06 Idaho Department of Fish and Game Habitat Program 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  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project IV – Survey and Inventory
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 28, 2006
3. **Location of work:** Panhandle Region. All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objective(s):**
  - Collect current public use information on Department-managed lands including recreational use, opinion, hunting success, and harvest information.
  - Collect current wildlife habitat and population characteristic information on Department-managed lands.
  - Collect and/or obtain current wildlife habitat and population characteristic information for regional management direction.
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 Panhandle Habitat Section is funded by a variety of sources including state-generated license funds, Pitman Robertson funds, Dingle Johnson funds, and BPA funds. Funding sources are used in a coordinated fashion to attain similar, supporting objectives.

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

Survey and inventory work completed on Department-managed lands in the Panhandle included the following during the reporting period:

- Two Regional Wildlife Biologists finalized monitoring plans for their respective habitat districts. A third Regional Wildlife Habitat Biologist began work on a monitoring plan.
- A public use survey was completed for Boundary Creek WMA and initiated on McArthur Lake WMA.
- A western grebe colony was monitored on Pend Oreille WMA.
- Water right use and diversion was monitored on Boundary Creek WMA.
- Stream flows were monitored on Boundary Creek WMA.
- The effectiveness of predator control activities were evaluated on Boundary Creek WMA.
- Waterfowl breeding pair/brood counts were completed on 4 WMAs.
- Waterfowl banding occurred on 4 WMAs and over 2,000 ducks were banded.
- Hunter check stations were operated on 3 WMAs during opening weekend of waterfowl season.
- Photo-points were monitored on 3 WMAs.
- Noxious weed infestations were monitored and the success of treatment was evaluated on 5 WMAs.
- Bat and songbird mist netting occurred on Coeur d'Alene River WMA.

In addition to activities on Department-managed lands, the following survey and inventory work was completed on alternate areas to assist with the collection of regional data utilized by the Wildlife Population Management Section.

- Bald eagle productivity was monitored throughout Panhandle Region.
- Pheasant crow counts were conducted.
- Regional Wildlife Habitat Biologists assisted with the operation of deer and elk hunter check stations.
- Regional Wildlife Habitat Biologists assisted with winter aerial surveys for big game.
- Habitat Section staff completed the annual midwinter waterfowl survey.

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

Survey and inventory issues were addressed as anticipated. No discrepancies of consequence exist.

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project IV – Survey and Inventory

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Clearwater Region. All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Collect current public use information on Department-managed lands, including public use levels, activities, and harvest information.
- Collect current information on wildlife habitat and population characteristics on lands managed by the Department.
- Assist in collecting regional wildlife population information for statewide population management decisions.
- Monitor upland game populations in reference to new habitat improvements and from programs including HIP, Clearwater Pheasant Initiative, and the NRCS Farm Bill implementation.

**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 funding was combined with other license and federal funds to accomplish objectives.

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

- Conducted snow track surveys for forest carnivores, and assisted nongame biologist with fisher hair snag routes as part of genetic research project in the region.
- Conducted regional waterfowl survey with wildlife population personnel.
- Coordinated and conducted regional pheasant brood route surveys.
- Participated in black bear survey routes.
- Participated on aerial chukar surveys on Craig Mountain WMA.
- Assisted population staff on aerial big game surveys.
- Conducted multiple crop residual pheasant flushing surveys to measure effectiveness of stubble management program.
- Gathered information on Craig Mountain WMA upland game harvest via age and sex information gathered from the placement of wing barrels.
- Monitoring relocated mountain quail movements on Craig Mountain WMA.
- Developed and implemented recreational surveys for Craig Mountain WMA.
- Coordinated a week-long survey for orange hawkweed, a noxious weed, in cooperation with the Tri State Weed Committee and the Nez Perce Tribe.
- Aged and sexed Craig Mountain WMA upland harvest via wing barrel contents.

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

- NA -

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

Species progress reports including elk, mule deer, white-tailed deer, black bear, upland game, and waterfowl

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

**1. State:** Idaho

**Grant number:** W-173-D

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project IV – Survey and Inventory

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southwest Region. All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

1. Collect current public use information on Department-managed lands including public use levels, activities, and harvest information.
2. Collect current information on wildlife habitat and population characteristics on lands managed by the Department.
3. Assist in collecting regional wildlife population information for statewide population management decisions.

**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.**

Work accomplished under this grant was done, in part, in support of regional and statewide wildlife population and habitat survey and inventory projects funded from non-project sources.

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

Public use information:

- Quantified visitor use on Department-managed areas using car counters and random surveys.

- Monitored indices of hunter participation and success using annual check stations on opening days of upland and waterfowl seasons on Fort Boise WMA.
- Monitored use and success of hunters on Cecil D. Andrus WMA using season-long hunter check-in procedures.

Wildlife on Department lands:

- Continued progress in developing geographic information systems mapping skills through training, practice, and software support for WMA personnel to document and communicate wildlife habitat and population information on Department lands.
- Conducted annual brood pair counts on WMAs with waterfowl production.
- Measured forage utilization using standard techniques on Department lands with livestock grazing management.

Regional wildlife surveys:

- Trapped and banded migratory birds.
- Conducted counts of sage-grouse leks and roadside counts for other game birds, including pheasants and mourning doves.
- Conducted aerial surveys of big game, waterfowl, and chukars.
- Collected and analyzed condition and location information for big game traffic mortalities.
- Coordinated with CWMA's to inventory and map noxious weed infestations in respective habitat districts.
- Assisted in capture operations for regional mule deer winter survival studies.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

1. **State:** Idaho  
  
**Grant number:** W-173-D  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project IV – Survey and Inventory
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 28, 2006
3. **Location of work:** Magic Valley Region. All work was accomplished in Blaine, Camas, Cassia, Elmore, Gooding, Jerome, Lincoln, Minidoka, Oneida, Owyhee, and Twin Falls counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objective(s):**
  - Collect current public use information on Department-managed lands including recreational uses, opinions, hunting success, and harvest.
  - Collect current wildlife habitat and population characteristics information on Department-managed lands.
  - Collect and obtain current fish and wildlife habitat and population characteristics information throughout Magic Valley Region for statewide management recommendations.
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.**  
  
- NA -
7. **Describe how the objectives were met.**
  - Trailhead sign-in registers and random field surveys were conducted to determine visitor use on WMAs. Conducted random field checks of hunters on opening day of specific hunts and on weekends. Used traffic counters on WMAs to determine

motorized access use during different seasons of the year. Worked with local Conservation Officers to enforce motorized closures on WMAs.

- Mapped noxious weed infestations and treatment areas using GPS and ArcView software on Department-owned lands. Conducted riparian transect surveys and/or historical photo points to document riparian vegetation succession.
- Assisted regional Department population biologists, and BLM and USFS biologists with various field projects to determine fish and wildlife presence/absence, distribution, relative abundance, hunter or angler harvest information, and public response/acceptance, etc. to wildlife management programs and policies. Conducted surveys to detect presence of West Nile Virus in bird populations on WMAs 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.**

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project IV – Survey and Inventory

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southeast Region. All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

Collect current public use information on 5 WMAs and 4 access areas including recreational use, opinions, hunting success, and harvest. Collect current wildlife habitat and population characteristics information on all 5 WMAs in the region. Collect and/or obtain current wildlife habitat and population characteristics information for statewide management recommendations.

**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 funding was used to cover portions of 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.**

- Traffic counters and a random user survey were employed to determine the level and type of public use throughout the year on Sterling WMA. Traffic counters were also installed on 5 main access points on the Portneuf WMA and 4 access point on the Blackfoot River WMA to obtain a more accurate total count of user visits. In

addition, as with all other WMAs excepting Montpelier, more detailed information was gathered at voluntary sign-in stations to gather opinions and information on types of use. Compliance with the new travel management imposed on the Soda Hills Wildlife Mitigation Area was again monitored in cooperation with BLM and the Shoshone Bannock Tribes.

- Established vegetation transects were surveyed on 2 big game winter ranges in order to document forage utilization and changes in plant condition and species composition. GPS and ArcView software was used to map plant communities and track noxious weed infestations. Department personnel coordinated closely with 7 county weed departments and 4 CWMA's to share information.
- Sharp-tailed grouse lek surveys were conducted on the Portneuf WMA. Waterfowl pair counts and brood surveys were conducted on Sterling WMA.
- Habitat personnel assisted with aerial surveys, lek surveys, dove banding at Sterling WMA, biological check stations, and research projects to monitor movements and population trends of upland game, waterfowl, and big game.
- Small mammalian predators were removed from Sterling WMA throughout the nesting season (See Subproject III E above).
- As per the MDI action plan, big game winter ranges throughout the region have been mapped and work is nearly completed on detailed assessments and plans for 2 key winter ranges.
- Regional personnel have been working closely with other agencies, NGOs and publics to identify and address concerns with aspen communities. This has included participation in the formation of the Eastern Idaho Aspen Working Group and attendance at workshops and field tours. Approximately 20 acres of aspen community have been treated on Blackfoot River WMA to curtail conifer encroachment.

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

- Due to time constraints, only 8 of 23 vegetation transects were surveyed on the big game winter ranges.
- Most big game winter ranges, though mapped, have not been separated into discreet units and characterized with a brief assessment.
- Due to time constraints, riparian habitat concerns have not been identified.

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

- User survey records: Summarized for Blackfoot River WMA, Georgetown Summit WMA, Portneuf WMA, and Sterling WMA with internal regional memos and reports.
- Waterfowl production records: Summarized for Sterling WMA in an internal regional report.
- Sharp-tailed grouse lek records: Summarized for Portneuf WMA in an internal regional report.
- Dove banding records are available from the state office.

**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  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project IV – Survey and Inventory
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 30, 2006
3. **Location of work:** Upper Snake Region. All work was accomplished in Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objectives:**
  - Collect public use information on Department-managed properties to determine public use levels, user activities, and harvest information.
  - Collect information on wildlife habitat on public land.
  - Collect information on wildlife populations on public land.
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 Slough WMA and a portion of Tex Creek WMA are BOR mitigation projects for the Ririe Dam and Teton Dam projects. Gem State WHA is a City of Idaho Falls mitigation project. Deer Parks WMU and Twin Bridges WMU are BPA mitigation projects. The Department owns lands at Market Lake WMA, Mud Lake WMA, Chilly Sough WCA, Sand Creek WMA, and Tex Creek WMA. Other properties are managed by the Department via agreements and management plans. BPA mitigation projects have defined monitoring programs. Tex Creek WMA and Cartier Slough WMA are managed consistent with the BOR Ririe Reservoir Resource Management Plan of 2001.

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

- Public use information was collected via traffic counters, incidental personal contact surveys, and some stratified random surveys per regional protocol.
- Wildlife habitat was monitored on managed properties with permanent vegetation transects, photo points, and GIS mapping. An emphasis was placed on mapping noxious weeds and control operations.
- Wildlife populations were monitored in a wide variety of methods. Some of those methods included lek survey routes, hunter harvest reports, aerial surveys, goose pair counts, point count surveys, wing barrels, brood counts, small mammal live trapping, and direct observations of individuals and groups of animals.
- Piezometers were monitored at Sand Creek WMA to monitor water tables in order to determine effects on federally threatened Utes Ladies Tresses. A subsequent Biological Assessment determined that a proposed project would not threaten the population there.
- RHBs monitored habitat on some public land via field tours with federal and state agency personnel and through independent inspections of grazing allotments and proposed timber and range projects.
- RHBs inspected sites for proposed subdivisions and reported findings in comment letters to county planning and zoning officials.
- RHBs inspected proposed conservation easements submitted by the Teton Regional Land Trust (TRLT) as requested and reported findings to TRLT personnel.
- Habitat staff took the lead on trapping and banding of mourning doves.
- Habitat staff assisted with trapping and radio-collaring deer and elk.

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

Waterfowl brood surveys conducted only on some areas and not every year.

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

- Results from wildlife population surveys and monitoring are published in PR reports prepared by the wildlife populations staff
- Other survey data is recorded and kept in regional files

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project IV – Survey and Inventory

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Salmon Region. All work was accomplished in Custer and Lemhi counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Collect current public use information on Department-managed lands including recreational use, opinions, hunting success, and harvest.
- Collect current wildlife habitat and population characteristics information on Department-managed lands.
- Collect and/or obtain current wildlife habitat and population characteristics information for statewide management recommendations.
- Create an up-to-date Excel database with the region's sage-grouse leks. Also, a database system will be created to store the region's big game aerial survey data. The database will be made available to help Department and other natural resource personnel evaluate impacts of habitat projects on animal populations.

**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 work was completed in conjunction with the region's Wildlife Population Management Program and budgeted with additional funding from the Office of Species Conservation on sage-grouse work.

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

- Regional habitat personnel may use traffic counters and stratified random surveys to quantify visitor use on access areas. Special management surveys to solicit input from visitors may be combined with scheduled surveys or collected during field contacts made during periods of high visitation. A methodology is currently being developed. It will be started in the 2007 fiscal year.
- Regional habitat personnel continued mapping noxious weed infestations and treatment areas using GPS and ArcView software.
- Regional habitat personnel assisted CWMAs with regional noxious weed inventory and mapping projects. Regional habitat personnel assisted with all aerial big game surveys, fawn mortality studies, sage-grouse lek counts, and trapping/banding studies. The sage-grouse lek database was updated in 2006. These data are kept in ArcView 9.0 shapefiles

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

- NA -

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

Annual PR 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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project V – Technical Guidance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Statewide.

**4. Costs:** Budgeted funds and actual expenditures do not include overhead costs. Actual PR and State Match expenditures represent payments made through June 30, 2006. Expenditures after June 30, 2006, were not available for this report but will be included in the final financial statement submitted by December 29, 2006. All values were rounded to the nearest \$100.

Source	Budgeted	Actual
Federal: PR	91,900	91,800
State: Match	30,600	30,600
Total Project	122,500	122,400

**5. Objective(s):**

Provide current wildlife habitat and population information, concerns, and recommendations to state, federal, and private parties contemplating projects with the potential to affect wildlife. Provide technical habitat and population management advice to public and private landowners and other agencies in order to sustain or enhance wildlife resources.

**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.**

Technical guidance provided by habitat personnel to outside entities is funded by PR, State License, and other Federal grants. Combined expenditures from all funding sources

exceeded \$223,600, not including leave and overhead costs. Federal assistance funds (including Idaho's funding match) accounted for 46% of the combined expenditures associated with this larger undertaking.

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

Habitat personnel dedicated approximately 1,000 days to implement the technical guidance project. Objectives were often met by working cooperatively and collaboratively with other state and federal agencies, private parties, and non-governmental organizations. Examples of how these objectives were met include the following: Mule Deer Initiative, Clearwater Pheasant Initiative, hydropower relicensing, urban-wildland development, forest practices, livestock grazing management, range rehabilitation, noxious weed control, wetland and riparian enhancement, transportation projects, wind-power development, and wildlife habitat improvements on private property.

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

- NA -

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

FY06 Idaho Department of Fish and Game Habitat Program 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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project V – Technical Guidance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Panhandle Region. All work was accomplished in Boundary, Bonner, Kootenai, Shoshone, and Benewah counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Provide current wildlife habitat and population information, concerns, and recommendations to state, federal, and private parties contemplating projects with the potential to affect wildlife.
- Provide technical habitat and population management advice to public and private landowners and other agencies in order to sustain or enhance wildlife resources.

**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 Panhandle Habitat Section is funded by a variety of sources including state-generated license funds, Pitman Robertson funds, Dingle Johnson funds, and BPA funds. Funding sources are used in a coordinated fashion to attain similar, supporting objectives.

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

Panhandle Habitat Section staff met regularly with the USFS, BLM, Army Corps of Engineers, Environmental Protection Agency, U.S. Fish and Wildlife Service (USFWS), NRCS, FSA, Soil and Water Conservation Districts (SWCD), Idaho Department of Lands (IDL), Idaho Department of Water Resources, Idaho Department of Environmental

Quality, and Idaho Department of Agriculture. Additionally, contact was maintained with the major private landowners throughout the Panhandle including primarily timber companies, large farmers/ranchers, and hydropower operators. As requested by private entities and as deemed prudent with public entities, Panhandle Habitat Section Staff reviewed project proposals and provided input to reduce, eliminate, and/or mitigate for potential wildlife impacts associated with land management activities

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

Technical guidance issues were addressed as anticipated. No discrepancies of consequence exist.

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project V – Technical Guidance

2. **Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

3. **Location of work:** Clearwater Region. All work was accomplished in Clearwater, Idaho, Latah, Lewis, and Nez Perce counties.

4. **Costs:** See statewide summary for estimated costs.

5. **Objective(s):**

Provide current information on wildlife populations and habitat and provide recommendations to federal, state, and local government agencies; industry; and private parties regarding potential wildlife impacts and mitigation actions related to projects that they are proposing within the Clearwater Region. Work closely with the public, including private landowners, to maintain and improve habitat on both public and private lands. Provide technical assistance to the NRCS through the TSP program. Provide outdoor recreational opportunities. Share information with internal and external customers.

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.**

During the last year, Clearwater regional personnel have continued to act as TSPs for planning and implementation of the wildlife practices within the USDA Farm Bill, under the terms of a Contribution Agreement. Funding to implement the Contribution Agreement was provided by NRCS. Implementation of the Contribution Agreement, in combination with the Department's HIP program and the LIP program, greatly expanded the Department's landowner contacts and our ability to affect large acreages of habitat for upland game and other wildlife species.

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

- Provided TSP services to NRCS. Completed 116 projects representing over 200 landowner contacts in regard to NRCS programs, LIP, the Department's HIP program, the Pheasant Initiative, and *Access Yes!*. Completed 101 CRP contracts and 13 CCRP (riparian) projects.
- Responded to requests for Department input on proposed projects within respective habitat districts in the Clearwater Region. Provided information on wildlife habitat, probable species impacts, and/or recommended mitigation measures.
- Participated on the Tri-State Weed Management Committee; the Salmon River Weed Management Committee; the Dworshak Land Management Committee; the Cow Creek, Potlatch Creek, and Palouse River Watershed Advisory Groups; Nez Perce SWCD Conservation Priority Working Group; Palouse Technical Priority Working Group; and Nez Perce and Latah County AFO and EQUIP Technical committees.
- Worked on local committees for the Rocky Mountain Elk Foundation, Wild Turkey Federation, Pheasants Forever, and Ducks Unlimited.

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

- NA -

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

- NA -

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**FEDERAL AID IN WILDLIFE RESTORATION  
ANNUAL PROJECT PERFORMANCE REPORT**

1. **State:** Idaho  
  
**Grant number:** W-173-D  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project V – Technical Guidance
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 28, 2006
3. **Location of work:** Southwest Region. All work was accomplished in Ada, Adams, Boise, Canyon, Elmore, Gem, Idaho, Owyhee, Payette, Valley, and Washington counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objectives:**
  1. Provide current wildlife population and habitat information, express concerns, and provide recommendations to federal, state, and local government agencies; industry; and private parties regarding potential wildlife impacts of projects which they are planning within the Southwest Region.
  2. Provide technical advice on wildlife habitat and species information to private parties and public entities to assist them in decisions on management activities that will sustain or enhance wildlife resources.
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.**

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

Regional habitat personnel responded to requests for technical assistance regarding potential impacts of proposed projects as requested either through individual evaluations and comment or participation in cooperative groups:

- In response to approximately 90 requests for comment on proposed projects within the Southwest Region, biologists provided information on wildlife habitat, probable species impacts, and recommended mitigation measures using current available sources resulting in 58 written responses.
- Participated in interagency and intradepartmental technical and advisory groups for species recovery, hydropower development, and regional planning.
- Wildlife habitat program personnel responded as requested in person, via telephone, or letter to approximately 100 direct inquiries regarding methods and recommendations for management of wildlife habitat on private and public lands within the Southwest Region.

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

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project V – Technical Guidance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Magic Valley Region. All work was accomplished in Blaine, Camas, Cassia, Elmore, Gooding, Jerome, Lincoln, Minidoka, Oneida, Owyhee, and Twin Falls counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objective(s):**

- Provide current wildlife habitat and population information, concerns, and recommendations to state, federal, and private parties contemplating projects with the potential to affect fish and wildlife resources in the Magic Valley Region.
- Provide technical habitat and population management advice to public and private landowners and other agencies in order to sustain or enhance wildlife resources.

**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.**

- NA -

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

- Worked with BLM, USFS, FSA, NRCS, and similar entities by providing information regarding resident and migratory wildlife populations within Magic Valley Region and how proposed land management practices or treatments may affect those resources directly and indirectly.

- Provided 77 written comments regarding proposed land management practices to city, county, state, and federal agencies.
- Provided technical assistance to 59 private landowners in Magic Valley Region wishing to improve habitat for wildlife resources.

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

- NA -

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

- NA -

**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

**Segment number:** 22

**Grant name:** Wildlife Habitat Management

**Project number and name:** Project V – Technical Guidance

**2. Report Period:** July 1, 2005 to June 30, 2006

**Report due date:** September 28, 2006

**3. Location of work:** Southeast Region. All work was accomplished in Bannock, Bear Lake, Caribou, Franklin, Power, and portions of Bingham and Oneida counties.

**4. Costs:** See statewide summary for estimated costs.

**5. Objectives:**

Provide current wildlife habitat and population information concerns, and recommendations to state, federal, and private parties contemplating projects with the potential to affect wildlife. Provide technical habitat and population management advice to public and private landowners and other agencies in order to sustain or enhance wildlife resources.

**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 funding was used to cover portions of 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.**

- Habitat staff worked closely with the regional environmental staff biologist to gather and provide input or otherwise represent the Department on 36 projects, tours, or meetings.

- Staff attended a meeting with representatives of FSA to gain a better understanding of Farm Bill rules and the possible future of CRP lands in the region. A letter was provided to 2 local counties to bolster the possibility of re-enrollment of acres critical to upland game and big game populations. We continued to assess potential impacts to wildlife values on CRP plantings and other habitat, especially regarding improvements conducted or proposed by the Department or other land managers. This has involved close coordination with our Farm Bill coordinator and the MDI biologist and his regional technician.
- We continued correspondence with the BLM, Caribou County, and the Shoshone Bannock tribes regarding the Soda Hills Wildlife Mitigation Area Management Plan and the implementation of travel restrictions. We have cooperated with Shoshone Bannock Tribes and Department populations and research staff to place transmitters to study deer and elk movement patterns in the area.
- Provided technical assistance to approximately 47 private landowners for the improvement or development of wildlife habitat through the Habitat Management Program. This included the development of 20 cooperative agreements as well as the improvement of approximately 300 additional acres of private land (21 additional cooperators –typically CRP land– with important upland game or mule deer habitat) at no cost to the landowner.

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

Progress on the Soda Hills Mitigation Area management plan has still been insufficient.

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

- NA -

**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  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project V – Technical Guidance
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 30, 2006
3. **Location of work:** Upper Snake Region. All work was accomplished in Bonneville, Butte, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objectives:**
  - Provide wildlife habitat and population information, concerns, and recommendations to local, state and federal agencies proposing projects or considering actions with the potential to affect wildlife.
  - Provide assistance to private landowners who have interests in improving wildlife habitat on their property.
  - Provide technical assistance which will sustain or enhance wildlife resources and which will help alleviate wildlife problems or concerns.
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.**

Technical assistance is provided to the public and other agencies from a variety of employees in Upper Snake Region. The Habitat Section is responsible for providing technical assistance to private landowners who wish to improve their property for wildlife. The Habitat Section is also responsible for projects that are proposed at the Habitat District level, which may affect wildlife habitat. These would include subdivisions, timber sales, range allotment plans, prescribed fires, and other projects submitted by area agency representatives. The region's Environmental Staff Biologist (ESB) handles programs and projects that will impact the entire Upper Snake Region or a

significant portion thereof. The ESB is also responsible for projects that deal with water issues and most fisheries issues. The region's Landowner Sportsman Coordinator is responsible for responding to landowners with wildlife depredation complaints and public access issues.

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

- Requests for technical assistance were routed through the Regional Supervisor who assigned them to either the RWHM, ESB, or Landowner Sportsman Coordinator.
- The RWHM assigned technical assistance projects to the appropriate RHB.
- The RHB prepared draft comment letters for subsequent approval by the RWHM and the Regional Supervisor.
- The Habitat section did its best to respond to all requests for technical assistance and to provide some technical guidance independent of whether cost-sharing was available from the Department.
- RHBs were encouraged to become familiar with and maintain current knowledge of habitats, issues, and projects within their Habitat Districts.
- Regional Habitat staff was encouraged to develop and maintain close working relationships with field-level personnel of local, state, and federal agencies as well as key members of NGOs operating within their Habitat District.
- Technical assistance is provided in written form, verbally, and often in person and onsite.

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

- NA -

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

Project comment letters are kept on file in the regional office

**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  
  
**Segment number:** 22  
  
**Grant name:** Wildlife Habitat Management  
  
**Project number and name:** Project V – Technical Guidance
2. **Report Period:** July 1, 2005 to June 30, 2006  
  
**Report due date:** September 28, 2006
3. **Location of work:** Salmon Region. All work was accomplished in Custer and Lemhi counties.
4. **Costs:** See statewide summary for estimated costs.
5. **Objective(s):**
  - Provide current wildlife habitat and population information, concerns, and recommendations to state, federal, and private parties contemplating projects with the potential to affect wildlife.
  - Provide technical habitat and population management advice to public and private landowners and other agencies in order to sustain or enhance wildlife resources.
  - Participate as a committee member for the Challis Local Sage-grouse Working Group, Lemhi and Frank Church CWMAs, and the Lemhi County Planning and Zoning Commission.
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.**

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

Current wildlife habitat and population information was provided upon request (38 letters, 28 meetings attended) on proposed projects and activities within the Salmon Habitat District. Technical advice and information on Department management

programs and policies was provided to the public and personnel of the USFWS; BOR; BLM; USFS; NRCS; FSA; Lemhi and Custer SWCDs; Idaho Departments of Water Resources, Transportation, Parks and Recreation, Lands, and Agriculture; and other local groups by telephone, letter, person-to-person, and through participation in inter-agency technical and advisory committees.

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

- NA -

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

Annual PR report

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

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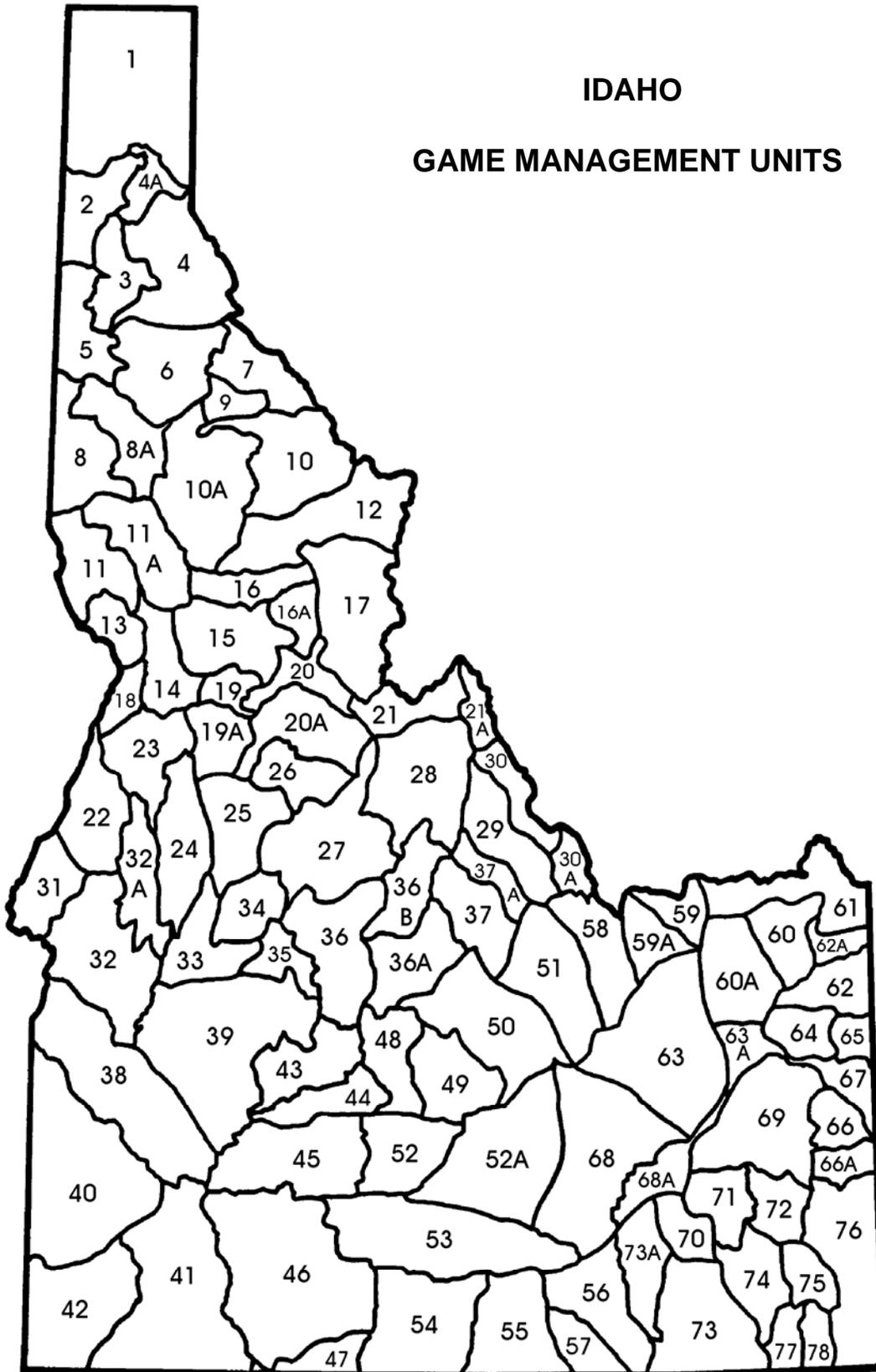
Approved by: IDAHO DEPARTMENT OF FISH AND GAME

\_\_\_\_\_  
Dale E. Toweill  
Wildlife Program Coordinator  
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\_\_\_\_\_  
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# IDAHO

## GAME MANAGEMENT UNITS



## 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.

