

# FISH AND WILDLIFE SERVICE

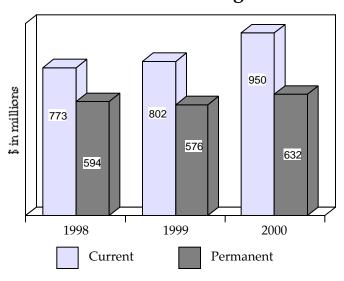
**Mission** - The Fish and Wildlife Service's mission is, working with others, to conserve, protect, and enhance fish and wildlife and their habitats for the continuing benefit of the American people.

**Program Overview** - The Service's mission reflects John Muir's observation almost a century ago that "everything is hitched to everything else." Thus, all FWS programs strive to achieve the proper balance between the Nation's wildlife and fisheries resources and the Nation's economic needs. To meet its mission, the FWS provides a number of consultative and regulatory services to other Federal agencies, State and local governments, Tribes, and the private sector; manages lands dedicated solely to wildlife needs (the spectacular National Wildlife Refuge System); supports fisheries restoration efforts at the national level; and provides international assistance.

The National Wildlife Refuge System includes 516 refuges, 38 wetland management districts with Waterfowl Production Areas, and 50 Coordination Areas encompassing almost 93 million acres. This national treasure provides a reservoir of wildlife, fish, and plant resources and essential habitat, while at the same time allowing 34 million visitors Nation-wide to enjoy wildlife watching, photography, hiking, and education programs. In addition, more than 290 refuges are open for hunting and over 307 refuges are open for fishing.

The FWS leads the Secretary's efforts to rebuild native fish populations such as trout, salmon, and striped bass and to ensure fish passage to historic spawning grounds through voluntary partnership efforts with the hydropower industry, States, Tribes, local governments and private landowners. Key to this effort are enhanced recreational fishing opportunities for the Nation's 50million licensed anglers. To support these efforts, the FWS manages 66 National Fish Hatcheries which annually produce 163 million fish for interjurisdictional waters such as striped bass, steelhead, lake trout and salmon. They also produce fish to stock the National Parks and National Forests, Tennessee Valley Authority, Corps of Engineer and Bureau of Reclamation water development projects, and tribal lands with popular gamefish such as

## **FWS Funding**



rainbow trout, steelhead, and walleye.

The FWS administers the Endangered Species Act Nation-wide to allow both species protection and economic development; consults on wetlands permits and water project relicensing to balance wildlife and fisheries resources with commercial use; and provides technical advice to the Service's clients (including State agencies and Tribes) on wildlife and fisheries programs.

The FWS also plays a major role in the conservation of international wildlife resources as the lead agency for implementing U.S. treaty commitments for migratory birds, endangered species, wildlife in trade, Arctic species, wetlands, and biological resources of the Western Hemisphere. The Service gives special attention to cooperative wildlife conservation as part of U.S. bilateral programs with countries of special interest to the U.S., including Canada, Mexico, Latin America, Russia, China, and India. Species subject to special conservation legislation, such as elephants, rhinoceroses, and tigers are also given special emphasis.

**Budget Overview** - The 2000 request for appropriated

funds totals \$950.0 million, which is a net increase of \$147.8 million from 1999. The 2000 funding request for the operating account totals \$724.0 million, a net increase of \$62.9 million from 1999. The Land Acquisition account is funded at \$73.6 million as part of the President's Lands Legacy Initiative to help protect the next "great places" such as the Northern Forest of Maine, New Hampshire, and Vermont and the upper Missouri River and Columbia River basins in celebration of the Lewis and Clark expedition. The Construction account totals \$43.6 million to continue the Department's five year plan for safe visits. Central to the budget request are multi-program landscape-based initiatives including: coral reef protection efforts in the Caribbean and Hawaiian island chains; new species and habitat restoration partnerships in the Southwest, on the High Plains, and along the Mississippi River Basin; the Tundra to Tropics initiative centered on the Bering Sea and Hawaii; the Secretary's amphibian restoration strategy; as well as on-going efforts in the Florida Everglades and Pacific Northwest forests. The details of these crosscutting initiatives, as well as the President's Lands Legacy Initiative, are discussed in the Departmental Highlights section of this document.

Partnering for Endangered Species Conservation - The Department proposes \$114.9 million to support implementation of the Endangered Species Act. This is a net increase of \$4.1 million from 1999. The net increase includes the elimination of a one-time grant of \$20.0 million which was provided to the State of Washington in the 1999 Interior appropriations act.

The \$8.3 million request for candidate conservation includes a net increase of \$1.6 million. This additional funding will implement voluntary partnership efforts to reduce threats to species and preclude the need to list them under the Federal Endangered Species Act. Additional funding will be used to implement conservation strategies to keep tenspecies off the list, such as the swift fox in the High Plains region. The listing program request is \$7.5 million, a net increase of \$1.8 million over 1999. The additional funding is required to address both the increasing number of listing actions that need to be completed and the large listing litigation caseload.

The consultation program request is \$37.4 million, a net increase of \$10.1 million over 1999. This additional funding will support the escalating demand from non-Federal partners to allow economic development to proceed through the Habitat Conservation Planning (HCP) process. The FWS anticipates that some 500 HCPs will be in some stage of development or implementation in 2000. The consultation program also works with Federal partners to identify and resolve potential species conflicts in the early stages of project planning. Under section 7 of the

ESA, the FWS consults on any action that is Federally funded, authorized, or carried out that may affect a listed species. The FWS expects to review more than 40,500 proposed Federal actions in 1999 and conduct over 2,000 programmatic consultations. The FWS has dramatically streamlined—and shortened by one third—the time needed to complete these consultations.

The recovery program is funded at \$56.7 million, a net decrease of \$9.4 million. However, this level includes substantial program and uncontrollable cost increases of \$11.2 million (primarily offset by eliminating a one-time add for pass-through funding to the State of Washington) to pay for additional recovery plans and implementation of high priority recovery actions to prevent extinctions. This funding increase will also allow the FWS to consider up to tenadditional species reclassifications and delisting actions in an expeditious manner once recovery goals have been achieved. Funding will also support the development of 100 additional Safe Harbor agreements, so that over 160 Safe Harbor agreements will be in some stage of development or implementation in 2000. The Department budget request continues the landowner incentive grant program at \$5.0 million.

Cooperative Endangered Species Fund - In support of the President's Lands Legacy Initiative, the Department requests an additional \$66.0 million for the Cooperative Endangered Species Fund to provide localities and States with a strong tool for smart growth: funding for State and local land acquisition in support of Habitat Conservation Plans and recovery of listed and candidate species. HCP land acquisition grants are funded at \$26.0 million, a \$20.0 million increase from 1999. Section 6 grants to States are funded at \$50.5 million, a \$43.0 million increase from 1999 to plan and implement candidate conservation agreements and recovery plans. Recent successful HCP grant projects have included the San Diego Multiple Species Conservation Program, which conserves habitat for 85 rare plants and animals and the Washington County, Utah HCP which protects 34 species. The additional funding will support new initiatives including the Sonoran Desert Conservation Plan to balance development with ongoing efforts to protect the pygmy owl and other species in Arizona.

Endangered Species Protection - The law enforcement program will support endangered species recovery and protection efforts with a \$3.0 million increase, for a total of \$39.9 million. The additional funding will strengthen capabilities to control and investigate illegal activities involving federally protected species, such as additional wildlife shipment inspections at ports of entry and applying uniform measures for protected species. For example, the FWS will enhance efforts to inspect, investi-

gate, and control the trade of species parts including sea turtle shells, elephant ivory, bear viscera, tiger bone, and rhino horn at the 13 designated ports of entry, including Los Angeles, New York, and Miami.

National Wildlife Refuge System - The Department proposes significant additional resources to improve the biological integrity, diversity, and environmental health of the National Wildlife Refuge System, as well as to meet maintenance needs as part of the five year plan. The budget request for the refuge system totals \$265.3 million, a \$27.1 million or 11 percent increase over 1999. This funding will directly support implementation of the National Wildlife Refuge System Improvement Act of 1997, which clearly defines the mission of the refuge system "to administer a national network of lands and waters for the conservation, management, and where appropriate, restoration of the fish, wildlife, and plant resources and their habitats within the United States for the benefit of present and future generations of Americans."

Operations increases total \$18.1 million or nine percent (including \$5.3 million in mandatory uncontrollable cost increases). All projects will be evaluated and prioritized through the Refuge Operations Needs System and this additional funding will pay for about 164 projects to improve habitat or protect wildlife on 167 refuges, including efforts to combat invasive species at 49 refuges. Example projects include coral reef management in the Pacific, South Atlantic, and Caribbean; invasive species control and native foliage restoration for endangered bird habitat in Hawaii's Hakalau Forest NWR; additional wildlife surveys in Massachusetts' Great Meadows NWR; better management of 200,000 acres of prime brown bear and salmon spawning habitat in Alaska's renowned Kodiak NWR; habitat restoration in Missouri's Big Muddy NFWR; and cordgrass eradication in Washington State's Willapa NWR to improve migratory bird habitat.

The \$52.7 million for refuge maintenance includes a \$9.0 million or 21 percent increase to address the highest priority maintenance projects at refuges. These projects have been ranked through the Maintenance Management System against uniform Departmental criteria and primarily address critical health and safety and resource protection needs.

Fisheries Restoration Programs - The centerpiece of the fisheries related programs is the Secretary's effort to restore fish passage to historic spawning grounds and to restore natural populations of native fish stocks through cooperative and voluntary partnerships. This work is supported by other programmatic efforts in the ecological services and general administration line items. An inventory of requested increases which supports this

work totals \$5.6 million and includes \$800,000 for voluntary partnerships, \$1.7 million to review an additional 60 FERC relicensing applications; \$900,000 for on-the-ground fish passage projects; \$600,000 to produce, introduce, and monitor river-specific stocks of Atlantic salmon and keep the species off the Endangered Species list; \$600,000 of redirected NFH production to support restoration; and \$1.0 million for matching grants by the National Fish and Wildlife Foundation's Rivers and Dams initiative.

Planning projects include installing a fishway on the Wiswall Dam on New Hampshire's Lamprey River to restore 43 miles of spawning habitat for herring, shad, American eel, and striped bass; opening North Carolina's Little River to restore 151 miles of habitat for shad, striped bass, and shortnose sturgeon; restoring 115 miles of redband trout habitat in Oregon by removing two small dams; and replacing irrigation structures and culverts, installing fish ladders and fish screens, and removing passage barriers to restore 650 miles of habitat for westslope cutthroat, redband, and bull trout in the Upper Columbia River basin in Montana and Wyoming.

In addition to these fish passage projects, the fisheries program budget includes a request for an additional \$2.5 million to prevent, control, and monitor the introduction and spread of invasive species including the zebra mussel, ruffe, round-nosed goby, Asian mitten crab, and brown tree snake, among others. These nuisance species have supplanted many native species and caused widespread ecological and economic damages to sport and commercial fisheries, water supplies, electric power generation, and agricultural production.

Habitat Conservation Programs - These programs are funded at \$73.6 million, an increase of \$9.9 million over 1999. Habitat Conservation programs help to prevent the degradation of fish and wildlife habitats before actions, such as Federal listings for endangered species, are necessary. Highlights include an additional \$1.5 million for the National Wetlands Inventory to update the status and trends reports on the location of existing wetlands; \$1.2 million to establish coastal program offices in Alaska, Hawaii, Texas, and the Great Lakes region; and \$1.0 million for additional Partners for Wildlife restoration projects nationwide. Most of the remaining funding supports the fish passage initiative discussed above.

Migratory Birds - The migratory bird program is funded at \$21.9 million, an increase of \$2.8 million, or 14 percent, over 1999. The bulk of this increase, or \$2.0 million, will be used to expand monitoring and conservation efforts for a number of declining species, such as colonial waterbirds, cranes, and mountain plovers, and to develop strategies to control over-abundant North Ameri-

can snow goose populations which are adversely impacting their Arctic breeding grounds. The remaining funding supports landscape-based projects such as the Tundra to Tropics initiative, the Mississippi River partnership, and southwest restoration efforts in Arizona and New Mexico. This funding is linked to the neo-tropical project work described below.

International Conservation - International conservation efforts to preserve transborder species of international concern will be dramatically strengthened with \$4.5 million in additional funding. Highlights of the requested increase in the operations account total \$3.5 million and include \$1.4 million to improve Convention on International Trade in Endangered Species (CITES) partnerships with countries such as Costa Rica, Peru, and Mongolia and to streamline the CITES permitting process to support international trade; \$1.0 million to protect neo-tropical migratory birds such as the Swainson's hawk and purple martin in Latin America; \$100,000 to conserve winter habitat for monarch butterflies in Mexico; \$250,000

to expand the U.S. - Russia initiative on shared species such as polar bears, salmon, and migratory birds; as well as several other smaller initiatives. The budget also requests an additional \$1.0 million for the successful Multinational Species Conservation Fund for Asian elephant conservation measures (\$500,000) in range countries such as Burma, Sri Lanka, Thailand, and Vietnam and for additional rhinoceros and tiger projects (\$500,000) in African and Asian range countries such as the Congo, Indonesia, Sumatra, India, and Nepal.

Government Performance and Results Act - Over the past year, discussions among the FWS, the Department, the Office of Management and Budget, and the General Accounting Office, and with Congressional staffs have emphasized the need to reduce the complexity and number of goals and measures, to improve the clarity of performance information, and to improve the linkage of funding to performance goals and results. Thus, the revised FWS strategic plan has eliminated eight long-term goals and 60 performance measures.

Bureau Highlights BH - 48 Fish and Wildlife Service

# SUMMARY OF BUREAU APPROPRIATIONS

(all dollar amounts in thousands)

# Comparison of 2000 Request with 1999 Enacted:

|                                           | 199   | 9 Enacted     | 2000  | Request   | Change | From 1999     |
|-------------------------------------------|-------|---------------|-------|-----------|--------|---------------|
|                                           | FTE   | <u>Amount</u> | FTE   | Amount    | FTE    | <u>Amount</u> |
| Appropriations                            |       |               |       |           |        |               |
| Resource Management                       | 6,167 | 661,136       | 6,610 | 724,000   | +443   | +62,864       |
| Construction                              | 280   | 50,453        | 280   | 43,569    | 0      | -6,884        |
| Land Acquisition                          | 138   | 48,024        | 153   | 73,632    | +15    | +25,608       |
| Cooperative Endangered Species Fund       | 5     | 14,000        | 43    | 80,000    | +38    | +66,000       |
| National Wildlife Refuge Fund-            |       |               |       |           |        |               |
| Payments in Lieu of Taxes                 | 0     | 10,779        | 0     | 10,000    | 0      | -779          |
| North American Wetlands Conservation Fund | 8     | 15,000        | 8     | 15,000    | 0      | 0             |
| Wildlife Conservation & Appreciation Fund | 1     | 800           | 1     | 800       | 0      | 0             |
| Multinational Species Conservation Fund   | 2     | 2,000         | 3     | 3,000     | +1     | +1,000        |
| Subtotal, Appropriations                  | 6,601 | 802,192       | 7,098 | 950,001   | +497   | +147,809      |
|                                           |       |               |       |           |        |               |
| Permanent Accounts                        |       |               |       |           |        |               |
| Recreation Fee Demonstration Program      | 19    | 3,400         | 19    | 4,000     | 0      | +600          |
| Migratory Bird Conservation Account       | 110   | 65,350        | 110   | 43,350    | 0      | -22,000       |
| National Wildlife Refuge Fund             | 33    | 8,638         | 33    | 8,776     | 0      | +138          |
| North American Wetlands Conservation Fund | 0     | 3,717         | 0     | 1,000     | 0      | -2,717        |
| Sport Fish Restoration Account            | 81    | 261,072       | 81    | 324,056   | 0      | +62,984       |
| Federal Aid in Wildlife Restoration       | 67    | 198,732       | 67    | 212,000   | 0      | +13,268       |
| Miscellaneous Permanent Appropriations    | 8     | 2,324         | 8     | 2,434     | 0      | +110          |
| Contributed Funds                         | 18    | 3,756         | 18    | 3,756     | 0      | 0             |
| Cooperative Endangered Species Fund       | 0     | 28,809        | 0     | 32,850    | 0      | +4,041        |
| Multinational Species Conservation Fund   | 0     | 0             | 0     | 0         | 0      | 0             |
| Reimbursements                            | 717   | 0             | 717   | 0         | 0      | 0             |
| Job Corps                                 | 136   | 0             | 136   | 0         | 0      | 0             |
| Firefighting                              | 350   | 0             | 375   | 0         | +25    | 0             |
| NRDÄR                                     | 52    | 0             | 52    | 0         | 0      | 0             |
| Hazardous Materials                       | 6     | 0             | 6     | 0         | 0      | 0             |
| Subtotal, Permanent and Trusts            | 1,597 | 575,798       | 1,622 | 632,222   | +25    | +56,424       |
|                                           |       |               |       |           |        |               |
| TOTAL, FISH AND WILDLIFE SERVICE          | 8,198 | 1,377,990     | 8,720 | 1,582,223 | +522   | +204,233      |

# **HIGHLIGHTS OF BUDGET CHANGES**

## By Appropriation Activity/Subactivity

# APPROPRIATION: Resource Management

|                                  | 1998 Actual | 1999 Enacted | 2000 Request | Change from<br>1999 Enacted |
|----------------------------------|-------------|--------------|--------------|-----------------------------|
| Ecological Services              |             |              | <u></u>      |                             |
| Endangered Species               |             |              |              |                             |
| Candidate Conservation           | 5,703       | 6,753        | 8,316        | +1,563                      |
| Listing                          | 5,190       | 5,756        | 7,532        | +1,776                      |
| Consultation                     | 23,828      | 27,231       | 37,365       | +10,134                     |
| Recovery                         | 42,460      | 66,077       | 56,725       | -9,352                      |
| ESA Landowner Incentive Pgm      | 0           | 5,000        | 5,000        | 0                           |
| Subtotal, Endangered Species     | 77,181      | 110,817      | 114,938      | +4,121                      |
| Habitat Conservation             | 59,298      | 63,753       | 73,619       | +9,866                      |
| Environmental Contaminants       | 9,074       | 9,338        | 10,193       | +855                        |
| Subtotal, Ecological Services    | 145,553     | 183,908      | 198,750      | +14,842                     |
| Refuges and Wildlife             |             |              |              |                             |
| Refuge Ops and Maintenance       |             |              |              |                             |
| Operations                       | 183,811     | 193,546      | 211,648      | +18,102                     |
| Maintenance                      | 35,689      | 43,689       | 52,689       | +9,000                      |
| Salton Sea Bioremediat. & Rec'y  | 1,000       | 1,000        | 1,000        | 0                           |
| Rescission                       | -250        | 0            | 0            | 0                           |
| Subtotal, Refuge Ops and Maint   | 220,250     | 238,235      | 265,337      | +27,102                     |
| Migratory Bird Management        | 17,357      | 19,125       | 21,877       | +2,752                      |
| Subtotal, Refuges and Wildlife   | 237,607     | 257,360      | 287,214      | +29,854                     |
| Law Enforcement                  |             |              |              |                             |
| Operations                       | 36,743      | 36,943       | 39,755       | +2,812                      |
| Maintenance                      | 0           | 0            | 150          | +150                        |
| Subtotal, Law Enforcement        | 36,743      | 36,943       | 39,905       | +2,962                      |
| Fisheries                        |             |              |              |                             |
| Hatchery Ops & Maintenance       |             |              |              |                             |
| Anadromous Hatchery Ops          | 10,668      | 10,918       | 10,224       | -694                        |
| Inland Great Lakes Hatchery Ops  | 20,766      | 21,223       | 20,164       | -1,059                      |
| Hatchery Maint. & Rehabilitation | 6,925       | 7,386        | 10,136       | +2,750                      |
| Subtotal, Hatchery O&M           | 38,359      | 39,527       | 40,524       | +997                        |
| Lower Snake River Comp. Fund     | 11,612      | 11,648       | 11,701       | +53                         |
| Fish &Wildlife Management Asst.  |             |              |              |                             |
| Anadromous Fish Management       | 8,172       | 8,987        | 8,980        | -7                          |
| Fish and Wildlife Assistance     | 10,836      | 11,392       | 16,234       | +4,842                      |
| Marine Mammals                   | 1,971       | 2,008        | 2,362        | +354                        |
| Subtotal, F&W Management Asst    | 20,979      | 22,387       | 27,576       | +5,189                      |
| Subtotal, Fisheries              | 70,950      | 73,562       | 79,801       | +6,239                      |

|                                    | 1998 Actual | 1999 Enacted  | 2000 Request | Change from<br>1999 Enacted |
|------------------------------------|-------------|---------------|--------------|-----------------------------|
| Compand Administration             | 1990 Actual | 1999 Ellacteu | 2000 Request | 1999 Enacteu                |
| General Administration             |             |               |              |                             |
| Central Office Administration      | 13,669      | 14,065        | 15,214       | +1,149                      |
| International Affairs              | 5,810       | 6,784         | 10,306       | +3,522                      |
| Transfer from Dept. of State       | 12          | 0             | 0            | 0                           |
| Regional Office Administration     | 22,693      | 23,210        | 24,024       | +814                        |
| Nat'l Conservation Training Ctr    | 13,063      | 13,950        | 14,928       | +978                        |
| Servicewide Administrative Supp    | 42,504      | 45,354        | 46,858       | +1,504                      |
| Nat'l Fish and Wildlife Foundation | 6,000       | 6,000         | 7,000        | +1,000                      |
| Subtotal, General Administration   | 103,751     | 109,363       | 118,330      | +8,967                      |
| TOTAL APPROPRIATION                | 594,604     | 661,136       | 724,000      | +62,864                     |

#### Highlights of Budget Changes

Uncontrollable Cost Net Increases Net Transfers from Other Accounts Amount [+16,000] +300

#### **Endangered Species**

Candidate Conservation: Implement 50 additional candidate conservation agreements to preclude 10 new species from being listed (+\$2,000); and expand multi-program Southwest Ecosystem Restoration (+\$100) and High Plains Partnership (+\$100) initiatives. Pay and uncontrollable costs are adjusted (+\$166). These program increases are partially offset by reductions for nonrecurring projects (-\$800).

Listing: Address increasing number of listing actions and litigation cases, including new procedural requirements under a reauthorized Endangered Species Act (+\$1,200); and expand the multi-program Southwest Ecosystem Restoration initiative (+\$400). Pay and uncontrollable costs are adjusted (+\$179).

Consultation: Review 40,500 Federal actions and 2,000 programmatic consultations under Section 7, and develop and implement 100 new Habitat Conservation Plans that will cover 1.8 million acres and multiple species (+\$7,267). Negotiate Tribal Treaty rights under the recent Secretarial Order (+\$500). Expand multi-program Pacific Northwest Forest Plan (+\$393) and Southwest Ecosystem Restoration (+\$800) initiatives. Assist Federal, State, and local agencies and landowners on conservation plans for the Mojave Desert in California and Nevada (\$500). Pay and uncontrollable costs are adjusted (+\$744).

Recovery: Complete final or draft recovery plans that are needed to cover 1,156 listed species, reclassify or delist 25 species, and implement recovery actions under ESA (+\$8,975). Expand multi-program Southwest Ecosystem Restoration (+\$675) and enhance manatee protection and recovery actions in Florida (+\$500). Pay and uncontrollable costs are adjusted (+\$1,034). These program increases are offset by savings in nonrecurring grant projects (-\$20,500).

Habitat Conservation +9,866

Initiate multi-program actions to restore watersheds and fish passage through an acceleration of 215 FERC relicensing decisions (+\$1,700), expansion of Partners for Fish and Wildlife projects (+\$525), additional coastal restoration projects (+310), and improvements in the National Wetlands Inventory (+\$1,500) to better support Federal natural resource decisions. Assist the USFS on implementing the Tongass Land Management Plan (+\$600). Initiate new, cost-shared habitat restoration and fish passage projects through the Partners for Wildlife program (+\$1,000). Expand multi-program Mississippi River Basin Partnership (+\$650) and High Plains Partnership (+\$400) ecosystem initiatives. Assist Federal, state, and local governments in planning and implementing habitat restorations in the San Francisco Bay-Delta area (+\$1,300). Expand coastal habitat protection assistance and establish coastal program presence in Alaska, Hawaii, Texas, and Great Lakes (\$1,200). Pay and uncontrollable costs are adjusted (+\$1,439). These program increases are partially offset by savings in nonrecurring projects (-\$700).

+4,121

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#### Amount **Environmental Contaminants** +855Assess the impacts of contaminants and pesticides on amphibian species (+\$500). Work with Federal, State, and local governments in addressing pollutant impacts on habitats and wetlands in the Mississippi River Basin region (+\$1,000). Pay and uncontrollable costs are adjusted (+\$316). These program increases are partially offset by savings in nonrecurring projects (-\$55). Refuge Operations and Maintenance +27,102Using the Refuge Operating Needs System, the refuge system will implement 164 operational projects at 167 refuges (+\$8,925) to help recover threatened and endangered species, restore or improve habitat, protect and manage coral reefs, develop conservation plans, and address special needs in Alaska and Hawaii. Refuge managers will also combat invasive species at 49 refuges (+\$2,500) and work with local partnership groups to expand volunteer support and education programs (+\$1,543). Pay and uncontrollable costs are adjusted (+\$5,282). The refuge system will also implement maintenance projects on refuges to reduce backlogs in critical health, safety, and natural resource protection projects identified in Maintenance Management System (+\$9,000). Migratory Bird Management +2,752Expand conservation and monitoring actions for declining migratory bird species (+\$1,800); work with States and Canada to control excessive goose populations (+\$200); and administer increased permit workload (+\$288). Implement U.S. - Canada migratory bird treaty protocols for subsistence harvest of Alaska migratory birds (+\$500); expand multi-program Southwest Ecosystem Restoration (+\$300) and Mississippi River Basin Partnership (+\$375) initiatives. Pay and uncontrollable costs are adjusted (+\$401). These program increases are partially offset by savings in nonrecurring projects (-\$1,100). Law Enforcement Operations and Maintenance +2,962Strengthen operational capabilities to control and investigate illegal activities in federally protected species and to work with industries to protect migratory birds (+\$1,510). Pay and uncontrollable costs are adjusted (+\$1,271). Correct deferred maintenance problems at the Clark R. Bavin National Fish and Wildlife Forensics Laboratory (+\$150). **Fisheries** +6,239Hatchery Operations and Maintenance: Pay and uncontrollable costs are adjusted (+\$1,015). These mandatory increases are partially offset by savings in nonrecurring projects (-\$300). Fish and Wildlife Management: Expand Federal, State, and local government and private sector actions to prevent and control the spread of invasive aquatic species (+\$2,500). Initiate multiprogram actions to restore aquatic habitats and fish passage in seven river and lake watersheds (+\$900); work with Federal, State, and local governments, and private organizations to recover the threatened Atlantic salmon in Maine (+\$600); and determine subsistence harvests by Alaska natives of walrus and sea otters (+\$300). Expand multi-program Southwest Ecosystem Restoration (+\$700) and Mississippi River Basin Partnership (+\$275) initiatives. Pay and uncontrollable costs are adjusted (+\$526). +8,967 General Administration Central Office Administration: Improve responsiveness to EEO complaints (+\$100); initiate special workforce diversity recruitment actions (+\$200). Pay and uncontrollable costs are adjusted (+\$766).International Affairs: Strengthen policies, agreements, and projects to conserve wildlife across international borders through the establishing new CITES partnerships and a streamlined the permits process (+\$1,400), initiating protections for neo-tropical migratory birds (+\$1,000), protecting Arctic flora and fauna (+\$200), controlling the importation of invasive species (+\$200), and conserving Monarch butterfly habitat in Mexico (+\$100). Expand the U.S.-Russia cooperative agreement on shared species such as polar bears (+\$250) and the U.S.-Mexico cooperative

agreement on natural resource protection and economic development in the border areas (+200).

Pay and uncontrollable costs are adjusted (+\$175).

National Conservation Training Center: Annualize operating expenses for third dormitory (+\$250) and maintenance expenses for utility systems (+\$350). Pay and uncontrollable costs are adjusted (+\$235).

Servicewide Administrative Support fixed costs increases (+ \$1,615) for GSA space rental rates, workers' compensation payments, and Department Working Capital Fund are partially offset by reductions (-\$244) for unemployment compensation payments and IDEAS.

National Fish and Wildlife Foundation: Initiate Dams and Rivers challenge grant program for projects to improve fish passage and habitat (\$1,000).

#### APPROPRIATION: Construction

|                                  | 1998 Actual | 1999 Enacted | 2000 Request                          | Change from 1999 Enacted |
|----------------------------------|-------------|--------------|---------------------------------------|--------------------------|
| Construction and Rehabilitation  |             |              | · · · · · · · · · · · · · · · · · · · |                          |
| Line Item Construction           |             |              |                                       |                          |
| Refuges                          | 18,038      | 22,795       | 14,142                                | -8,653                   |
| Hatcheries                       | 6,939       | 10,833       | 10,683                                | -150                     |
| Law Enforcement                  | 0           | 0            | 741                                   | +741                     |
| Other/Endangered Species         | 3,000       | 0            | 0                                     | 0                        |
| Dam Safety                       | 9,310       | 6,295        | 4,835                                 | -1,460                   |
| Bridge Safety                    | 1,809       | 4,288        | 5,116                                 | +828                     |
| Subtotal, Line Item Construction | 39,096      | 44,211       | 35,517                                | -8,694                   |
| Engineering Services             | 5,910       | 6,242        | 8,052                                 | +1,810                   |
| Emergency Supple; Storm Damage   | 32,818      | 0            | 0                                     | 0                        |
| Rescission                       | -1,188      | 0            | 0                                     | 0                        |
| Transfer to USGS/NBS             | -14         | 0            | 0                                     | 0                        |
| TOTAL APPROPRIATION              | 76,622      | 50,453       | 43,569                                | -6,884                   |

#### Highlights of Budget Changes

Uncontrollable Cost Net Increases [+432]

Line Item Construction -6,884

The 40 construction projects will address the highest priority health, safety, and resource protection needs on the National Wildlife Refuges and National Fish Hatcheries, such as dams, roads and bridges, buildings, and water delivery systems. A detailed list of projects is contained in Appendix C.

#### APPROPRIATION: Land Acquisition

|                                    | 1998 Actual | 1999 Enacted | 2000 Request | Change from 1999 Enacted |
|------------------------------------|-------------|--------------|--------------|--------------------------|
| Fish and Wildlife Service          |             |              |              |                          |
| Acquisition Management             | 8,860       | 8,500        | 9,772        | +1,272                   |
| Acquisition - Federal Refuge Lands | 51,022      | 36,774       | 60,860       | +24,086                  |
| Exchanges                          | 1,000       | 1,000        | 1,000        | 0                        |
| Inholdings                         | 750         | 750          | 1,000        | +250                     |
| Emergency and Hardship             | 1,000       | 1,000        | 1,000        | 0                        |
| TOTAL APPROPRIATION                | 62,632      | 48,024       | 73,632       | +25,608                  |

| Highlights    | of Rudget | Changes |
|---------------|-----------|---------|
| 1112111121115 | UI DUUXEI | Chunges |

| Uncontrollable Cost Net Increases | <u>Amount</u><br>[+526] |
|-----------------------------------|-------------------------|
| Land Acquisition                  | +25,608                 |

Land Acquisition
A detailed list of projects is contained in Appendix B.

#### APPROPRIATION: Cooperative Endangered Species Conservation Fund

|                                  |                    |              |              | Change from  |
|----------------------------------|--------------------|--------------|--------------|--------------|
|                                  | <u>1998 Actual</u> | 1999 Enacted | 2000 Request | 1999 Enacted |
| Grants to States                 | 7,520              | 7,520        | 50,520       | +43,000      |
| HCP Land Acquisition             | 6,000              | 6,000        | 26,000       | +20,000      |
| Conservation Planning Assistance | 0                  | 0            | 2,000        | +2,000       |
| Administration                   | 480                | 480          | 1,480        | +1,000       |
| TOTAL APPROPRIATION              | 14.000             | 14.000       | 80,000       | +66,000      |

## Highlights of Budget Changes

Section 6 Grants to States

Amount
+43,000

Expand financial assistance to State and local governments for conservation and recovery of threatened and endangered species, including development of Habitat Conservation Plans (+\$10,000) and implementation of approved candidate conservation agreements (+\$9,000) and safe harbor agreements (+\$9,000) to benefit candidate, proposed, and listed species. Up to 25 percent would be used for planning, and at least 75 percent to implement conservation actions, such as habitat restoration and prescribed burns. Provide grants for land acquisitions to implement approved species recovery plans (+\$15,000).

HCP Land Acquisition +20,000

Increase grant assistance to State and local governments for land acquisition to help implement approved Habitat Conservation Plans.

Conservation Planning Assistance +2,000

Provide expert technical assistance to State and local governments and private landowners on habitat conservation plans, candidate conservation agreements, safe harbor agreements, and recovery plans.

Administration +1,000

Strengthen delivery and oversight of expanded grant assistance programs.

#### APPROPRIATION: National Wildlife Refuge Fund

|                     |                    |              |              | Change from  |
|---------------------|--------------------|--------------|--------------|--------------|
|                     | <u>1998 Actual</u> | 1999 Enacted | 2000 Request | 1999 Enacted |
| TOTAL APPROPRIATION | 10.779             | 10.779       | 10.000       | -779         |

#### Highlights of Budget Changes

Payments to Counties Amount -779

The proposed \$10.0 million is consistent with past budget requests.

Bureau Highlights BH - 54 Fish and Wildlife Service

|                     |                    |              |              | Change from  |
|---------------------|--------------------|--------------|--------------|--------------|
|                     | <u>1998 Actual</u> | 1999 Enacted | 2000 Request | 1999 Enacted |
| Habitat Management  | 11,232             | 14,402       | 14,402       | 0            |
| Administration      | 468                | 598          | 598          | 0            |
| TOTAL APPROPRIATION | 11.700             | 15.000       | 15,000       | 0            |

## APPROPRIATION: Wildlife Conservation and Appreciation Fund

|                     |                    |              |              | Change from  |
|---------------------|--------------------|--------------|--------------|--------------|
|                     | <u>1998 Actual</u> | 1999 Enacted | 2000 Request | 1999 Enacted |
| Grants              | 768                | 768          | 768          | 0            |
| Administration      | 32                 | 32           | 32           | 0            |
| TOTAL APPROPRIATION | 800                | 800          | 800          | 0            |

## APPROPRIATION: Multinational Species Conservation Fund

|                                   |                    |              |              | Change from  |
|-----------------------------------|--------------------|--------------|--------------|--------------|
|                                   | <u>1998 Actual</u> | 1999 Enacted | 2000 Request | 1999 Enacted |
| African Elephant Conservation     | 1,000              | 1,000        | 1,000        | 0            |
| Rhinoceros and Tiger Conservation | 400                | 500          | 1,000        | +500         |
| Asian Elephant Conservation       | 0                  | 500          | 1,000        | +500         |
| TOTAL APPROPRIATION               | 1,400              | 2,000        | 3,000        | +1,000       |

## Highlights of Budget Changes

| Asian Elephant Conservation Support additional Asian elephant (+\$500) conservation projects. | <u>Amount</u><br>+500 |
|-----------------------------------------------------------------------------------------------|-----------------------|
| Rhinoceros and Tiger Conservation                                                             | +500                  |

noceros and Tiger Conservation
Support additional rhinoceros and tiger (+\$500) conservation projects.