



FISH AND WILDLIFE SERVICE

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

Program Overview — The Fish and Wildlife Service's major responsibilities are to protect and conserve migratory birds, threatened and endangered species, certain marine mammals, and inter-jurisdictional fish. To accomplish its mission, FWS seeks opportunities to partner with farmers and ranchers, State and local governments, Federal agencies, Tribes, citizen volunteers, corporations, and conservation groups.

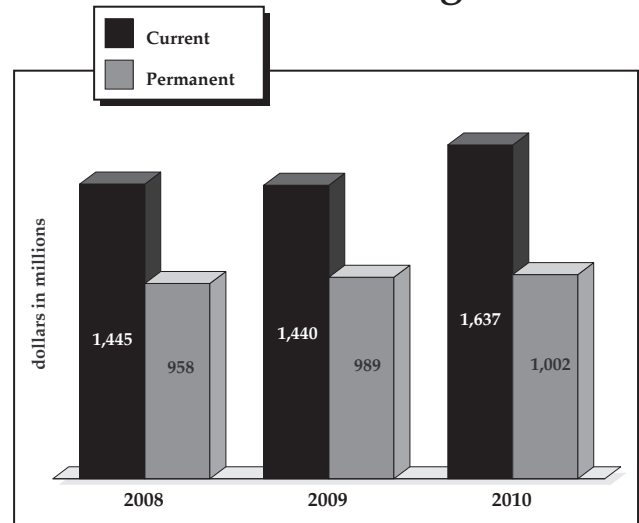
The national wildlife refuge system is among the world's most significant land and water systems managed for the benefit of fish, wildlife, and plants. The system is a network of roughly 96 million acres and more than 78,000 square miles of waters that provides habitat for many species of fish and wildlife, sanctuary for hundreds of threatened and endangered species, and secure spawning areas for native fisheries. The refuge system includes 550 refuges and 37 wetland management districts.

The Fisheries and Aquatic Resource Conservation program helps safeguard inter-jurisdictional fisheries worth billions of dollars, conserves at-risk species, and provides recreational opportunities. The program includes 70 national fish hatcheries, one historic fish hatchery, 65 fish and wildlife conservation offices, seven fish technology centers, and nine fish health centers.

Another significant role for the Service is administering the Endangered Species Act. Through regulatory actions and innovative public-private partnerships, the Fish and Wildlife Service is able to accomplish conservation actions, and provide technical assistance to Federal agencies and private landowners with the goal of recovering threatened and endangered species.

Through its Migratory Bird Management program, FWS promotes the long-term conservation of migratory bird populations while providing opportunities for the public to study, use, and enjoy migratory birds. The program

FWS Funding



monitors bird populations in order to set management objectives and regulate the taking of migratory birds. The FWS supports joint ventures, involving other Federal agencies, State and local governments, and private entities, which address migratory bird management objectives through conservation planning and habitat improvement projects.

The FWS operates a number of grant programs that help restore, conserve, and enhance the Nation's fish and wildlife resources. Some programs, like the Wildlife and Sportfish Restoration programs, accomplish their goals through grant programs that provide funds to State and territorial fish and wildlife agencies so they may better manage wildlife resources. Through these programs, FWS works with States, insular areas, and the District of Columbia to conserve, protect, and enhance fish, wildlife, plants, and their habitats, and the hunting, sport fishing, and recreational boating opportunities they provide. Other grant programs, such as the Cooperative Endangered Species Conservation Fund, are tailored to address specific resources such as threatened and endangered species. The North American Wetlands Conservation Fund provides grants to protect wetlands for waterfowl and other wetland-associated migratory birds.

Budget Overview — The 2010 request for current appropriations totals \$1.64 billion, an increase of \$197.0 million compared to 2009. The budget also includes \$1.0 billion available under permanent appropriations, most of which will be provided directly to States for fish and wildlife restoration and conservation.

Climate Impacts Initiative—Climate change is the greatest environmental and conservation challenge of the 21st Century. Its impacts are already urgent in Alaska; they are increasingly evident along the Nation’s coastlines, in the arid West, and in the shifting ecologies of migration, pollination, and invasion. The threat of even greater impacts looms large, as changing climate amplifies already vexing conservation challenges associated with habitat loss and fragmentation, water scarcity, non-native species invasions, disease, and ongoing developmental pressures on the wild lands.

If fish, wildlife, plants, and their habitats are to survive in the face of climate change, private conservation organizations and all levels of government must come together in new partnerships and rapidly develop the capacity to deliver conservation across connected landscapes of habitats, based on the best available scientific understanding. To be effective, these new partnerships must address climate change at the landscape scale and leverage the conservation capacity of individual organizations to attain biological outcomes larger than those they could have achieved alone.

The 2010 budget proposes an increase of \$80.0 million to enable FWS, States, and Tribes to work together to enhance capacity in biological planning and conservation design. The budget will identify landscapes, habitats, and species that are most vulnerable to climate change; acquire key scientific information needed to properly inform planning and design; define clear conservation objectives; and focus management actions where they will be most effective on the landscape. As part of these efforts, FWS, States, and Tribes will design and implement new monitoring programs and refine existing ones in order to improve conservation actions.

To accomplish this work, the budget proposes to use \$40.0 million of the increase for FWS operational programs; \$10.0 million for Climate Change Adaptive Science Capacity to obtain, in conjunction with the U.S. Geological Survey, the scientific knowledge and information needed for sound biological planning, conservation design, and monitoring; \$10.0 million for Climate Change Planning to support landscape-scale biological planning, conservation design and conservation delivery; and \$20.0 million to deliver conservation on the ground. These actions will be delivered through the national wildlife

refuge system (+\$12.0 million), the Partners for Fish and Wildlife program (+\$6.0 million), and through the National Fish Habitat Action Plan (+\$2.0 million). The FWS budget establishes a new Climate Change Adaptive Science Capacity activity.

The budget proposes to use the remaining \$40.0 million for States and Tribes to integrate climate change in State Wildlife Action Plans and in similar tribal plans. In subsequent years, the focus of the FWS climate change related efforts will shift from initial biological planning to conservation activities included in the plans. Efforts within FWS and efforts of State and tribal partners will follow this same general progression, with a steady shift of funding and effort to delivering conservation on the ground and for monitoring of conservation actions, following the principles of adaptive management.

New Energy Frontier Initiative – The budget proposes an increase of \$3.0 million to facilitate renewable energy development. Of this increase, \$1.5 million is for the Endangered Species Consultation program to streamline environmental reviews, and \$1.5 million is for the Conservation Planning Assistance program to enable the Service to participate more fully in priority landscape-level planning efforts. This will assist industry and State fish and wildlife agencies with renewable energy projects and transmission corridor infrastructure.

Educating Young Hunters and Anglers — Hunting and fishing have long played an important role in our Nation’s development and served as the roots of today’s conservation movement. Today, hunting and fishing groups help guide and influence our conservation policies. Unfortunately, both hunting and fishing have been on the decline for years. Since 1991, fishing has decreased by 11 percent and hunting has decreased 16 percent. Even non-consumptive wildlife viewing is down seven percent compared to 1991. America’s youth are losing touch with traditional outdoor recreational activities and are experiencing a gap in their knowledge of fish, wildlife, plants, their habitats, and the need for natural resource conservation. With the loss of an educated citizenry, which values conservation of public lands and the wise management and conservation of America’s natural wealth, this gap poses a serious threat to the future of natural resource conservation. Consequently, the ongoing continuity and public support for wildlife conservation and land stewardship faces pressing challenges. A paradigm shift needs to occur to get youth from all segments of the population, especially the rapidly emerging non-traditional groups, interested and engaged in hunting, fishing, and wildlife management. Educating and exciting youth is one of the best ways to begin to make this shift.

The budget proposes \$30.0 million for education of young hunters and anglers, which will provide:

- An increase of \$28.0 million for a new grant program within the Federal Aid in Wildlife Restoration Account to assist States, Territories, and Tribes to create new programs to educate and excite young hunters, anglers, and wildlife managers.
- An increase of \$1.0 million for the National Fish and Wildlife Foundation to start a public-private partnership to help get the Nation's youth excited about going outdoors, hunting, fishing, and just being in nature.
- An increase of \$1.0 million for the National Conservation Training Center to help Federal, State, and tribal agencies, through workshops and training, to communicate new and creative methods to increase interest and participation among young men and women in hunting, fishing, and wildlife management.

21st Century Youth Conservation Corps — The budget proposes an increase of \$8.0 million for the 21st Century Youth Conservation Corps initiative. Workforce planning studies suggest that the bureaus are now competing for candidates who bring new competencies to the U.S. workforce. The Department must act now to ensure that talented and capable young people are ready to enter public service as natural resource professionals. The 21st Century Youth Conservation Corps initiative identifies a three-pronged approach to: reach a cadre of young people to engage in public service opportunities; enhance science based programs offered through communities, schools and partners; and improve curricula of national environmental education programs. To meet these objectives, the Department will establish a strong interagency coordination effort to ensure all programs are focused on the same priorities, and also leverage successful and effective programs already underway by the Departments of Commerce, Agriculture, and Defense.

Interior will also coordinate with learning institutions to ensure that graduates have the competencies necessary to successfully enter the workforce. These efforts will be connected with the latest technologies, and collaborative tools and techniques to ensure close teamwork among bureaus, careful programmatic coordination, and a strong focus on evaluating and tracking success.

The \$8.0 million increase for this initiative includes \$4.2 million for interagency coordination, capacity building, and career awareness efforts at the National Conservation Training Center. Also included is \$2.0 million through the national wildlife refuge system and \$1.3 million through

the national fish hatchery system to: build upon existing, proven programs to offer public service opportunities, support science-based education and outdoor learning laboratories, and engage young Americans in wildlife-dependent recreation such as hunting, fishing, wildlife observation, and photography. There is \$500,000 through the Migratory Bird program to expand the Junior Duck Stamp program and the youth component of the Urban Treaties program.

North American Wetlands Conservation Fund — The North American Wetlands Conservation Act grant program is an internationally recognized conservation program that provides grants throughout North America for the conservation of habitats that support waterfowl and other wetland-associated migratory birds. The requested increase of \$10.0 million will improve the program's ability to protect, restore, and enhance wetland habitats and provide necessary support for grant administration and effective monitoring of grant implementation. These additional funds will allow the program to support approximately nine more standard grants and up to ten more small grant-funded projects in 2010.

Polar Bears — The 2010 budget proposes \$3.2 million to help conserve the Polar Bear. The 2010 request includes increases of \$1.5 million for the Endangered Species program specifically to address new and reinitiated interagency consultations on oil and gas projects and to prepare for a range-wide Polar Bear Conservation Plan to guide U.S. and international work to conserve and improve the status of the species.

An increase of \$1.7 million will allow the FWS Marine Mammal program to intensify work with partners to prepare, review and publish population assessments, conservation plans, and incidental take regulations. Polar bear surveys will be increased on the North Slope of Alaska and Canada and in the south Beaufort Sea, to determine distribution and abundance, document changing habitat use of coastal and upland landscapes, and evaluate how sea ice reduction and other factors such as prey availability affect the status and trends of polar bear populations.

Bald Eagle Permits — With delisting of the bald eagle pursuant to the Endangered Species Act, FWS is faced with a permitting workload under the Bald and Golden Eagle Protection Act. The FWS is finalizing regulations under this Act but management of a permitting program requires the capacity to address a large volume of permit applications and an increased permit processing workload in Regional Permit program offices. Ecological Services field offices have already experienced a substantial increase in the need to provide timely technical consulta-

tion, assistance to landowners, and conservation recommendations to potential applicants and the concerned public. The combined request will provide \$3.0 million including \$2.0 million for the Migratory Bird Management program, and \$1.0 million for the Conservation Planning Assistance program.

Operations — The 2010 request for the principal FWS operating account, Resource Management, is \$1.2 billion; \$77.2 million above the 2009 level.

Endangered Species — The budget includes \$164.2 million for administering the Endangered Species Act, an increase of \$6.2 million compared to 2009. This includes \$1.5 million for polar bears, \$1.5 million to support renewable energy project compliance under the Climate Impacts initiative, and \$1.8 million for endangered species recovery to implement actions in listed species recovery plans.

National Wildlife Refuge System — Operation and maintenance of the national wildlife refuge system is funded at \$483.3 million, an increase of \$20.4 million compared to 2009. This includes an increase of \$12.0 million to support the Climate Impacts initiative by initiating landscape-scale inventories, monitoring, and assessments to inform climate change adaptation activities. An additional \$2.0 million will support the 21st Century Youth Conservation Corps initiative.

Law Enforcement — The budget provides \$63.8 million for the law enforcement program, level with 2009.

Fisheries and Aquatic Resource Conservation — The budget includes a total of \$140.7 million for the Fisheries and Aquatic Resource Conservation program, a program increase of \$8.9 million compared to 2009. This includes \$2.0 million for Klamath Dam removal studies, \$2.0 million for the National Fish Habitat Action Plan implementation under the Climate Impacts initiative, \$1.3 million to support the 21st Century Youth Conservation Corps initiative, and \$1.7 million for Marine Mammal Protection Act compliance related to polar bears.

General Operations — General operations funding totals \$154.1 million, an increase of \$10.8 million compared to 2009. This includes increases of \$1.0 million to enable the National Fish and Wildlife Foundation to start a public-private partnership to help get the Nation's youth excited about going outdoors, hunting, fishing, and just being in nature. A complementary increase of \$1.0 million will allow the National Conservation Training Center to build the capacity of Federal, State, and tribal agencies to be leaders, through workshops and training, to communicate new and creative methods to increase interest and participation among young men and women in hunting,

fishing, and wildlife management, particularly non-traditional groups. Additionally an increase of \$4.2 million will support the 21st Century Youth Conservation Corps initiative at the National Conservation Training Center. Funding of \$401,000 will be transferred from other activities to support Scientific Literature Research Services at the National Conservation Training Center.

Construction — The construction request totals \$29.8 million, a decrease of \$5.7 million compared to the 2009 enacted level. The 2010 budget request includes ten specific projects, visitor facility enhancements, and green energy projects at refuges and hatcheries. The specific projects were ranked as the top priority projects using the Service's merit based process for identifying projects in the Service's five-year construction plan.

Land Acquisition — The land acquisition request is \$65.0 million, a \$22.5 million increase compared to the 2009 enacted level. The 2010 budget request includes 44 specific land acquisition projects that were selected based on their relative priority as determined using the Service's merit based process for identifying land acquisition projects.

State and Tribal Wildlife Grants — The State and Tribal Wildlife Grants request is \$115.0 million, a \$40.0 million increase compared to the 2009 enacted level. The request includes an increase to incorporate climate change adaptation strategies into State Wildlife Action Plans and tribal wildlife plans and to implement climate change adaptation projects.

Cooperative Endangered Species Conservation — The request includes \$100.0 million for the Cooperative Endangered Species Conservation Fund, an increase of \$24.5 million compared to the 2009 enacted level. The increased funds will support standard conservation grants to States (+\$4.0 million), habitat conservation planning grants to States (+\$5.0 million), and grants to States for land acquisition (+\$15.5 million) to help the recovery of threatened or endangered species.

Multinational Species Conservation Fund — The request includes \$10.0 million for the Multinational Species Conservation Fund, equal to the 2009 enacted level.

Neotropical Migratory Bird Conservation Fund — The 2010 request includes \$4.8 million for the Neotropical Migratory Bird Conservation Fund, equal to 2009.

Other Program Changes — The budget includes \$14.1 million for the National Wildlife Refuge Fund. This is level with the 2009 enacted funding.

Fixed Costs—Fixed costs total \$19.8 million. The request funds pay, health care costs, costs paid to other agencies, and the Department’s Working Capital Fund.

Great Lakes Restoration Initiative—The Fish and Wildlife Service is participating in the Great Lakes Restoration initiative, which is requested in the EPA budget. The 2010 budget estimates \$57.5 million will be provided to accomplish FWS Great Lakes restoration activities including identifying habitat enhancement and restoration opportunities, managing invasive species, and conserving and restoring habitat for fish and birds

American Recovery and Reinvestment Act—Under the Recovery Act, FWS received a total of \$280.0 million in budget authority for the following programs: Resource

Management (\$165.0 million) and Construction (\$115.0 million). The FWS developed a program plan to implement the Recovery Act. The plan includes an implementation strategy and detailed information on the prioritization processes and criteria used to select the projects funded under the Recovery Act. The FWS selected projects that are prudent investments, support its critical mission areas, and maximize job opportunities to stimulate economic recovery. The Department is committed to an unprecedented level of accountability and transparency in the use of Recovery Act funds. Information regarding program plans, project lists, and business opportunities is available centrally through www.recovery.gov and the Interior Recovery Act website at www.doi.gov/recovery. A copy of the FWS Recovery Act program plan is also included in the 2010 Budget Justification.

SUMMARY OF BUREAU APPROPRIATIONS

(all dollar amounts in thousands)

Comparison of 2010 Request with 2009 Enacted:

	2009 Enacted		2010 Request		Change from 2009	
	FTE	Amount	FTE	Amount	FTE	Amount
Appropriations						
Resource Management	6,641	1,140,962	6,944	1,218,206	+303	+77,244
Construction	84	35,533	84	29,791	0	-5,742
Land Acquisition	71	42,455	91	65,000	+20	+22,545
Landowner Incentive Grants.....	3	0	3	0	0	0
Private Stewardship Grants.....	1	0	1	0	0	0
Cooperative Endangered Species Fund.....	25	75,501	25	100,000	0	+24,499
National Wildlife Refuge Fund	0	14,100	0	14,100	0	0
North American Wetlands Conservation Fund.....	9	42,647	9	52,647	0	+10,000
Multinational Species Conservation Fund.....	4	10,000	4	10,000	0	0
Neotropical Migratory Bird Grants	1	4,750	1	4,750	0	0
State and Tribal Wildlife Grants.....	21	75,000	21	115,000	0	+40,000
Federal Aid in Wildlife Restoration.....	0	0	0	28,000	0	+28,000
Wildlife Conservation and Appreciation Fund	0	-497	0	0	0	+497
Subtotal, Appropriations (w/o ARRA).....	6,860	1,440,451	7,183	1,637,494	+323	+197,043
American Recovery and Reinvestment Act	173	280,000	352	0	+179	-280,000
Subtotal, Appropriations (w/ ARRA).....	7,033	1,720,451	7,535	1,637,494	+502	-82,957
Mandatory Appropriations						
Federal Lands Recreation Enhancement Act	29	4,750	29	4,800	0	+50
Migratory Bird Conservation Account	66	44,000	66	44,000	0	0
National Wildlife Refuge Fund	17	12,000	17	12,000	0	0
North American Wetlands Conservation Fund.....	0	800	0	800	0	0
Sport Fish Restoration Account	68	497,280	68	484,510	0	-12,770
Federal Aid in Wildlife Restoration.....	50	368,255	50	394,493	0	+26,238
Miscellaneous Permanent Appropriations.....	6	3,800	6	3,800	0	0
Contributed Funds.....	14	3,400	14	3,400	0	0
Cooperative Endangered Species Fund	0	54,582	0	54,501	0	-81
Subtotal, Mandatory Appropriations.....	250	988,867	250	1,002,304	0	+13,437
Reimbursements and Allocation Transfers						
Reimbursements.....	964	0	964	0	0	0
Energy Policy Act	15	0	15	0	0	0
Southern Nevada Public Lands Management Act.	9	0	9	0	0	0
Wildland Fire Management.....	542	0	542	0	0	0
NRDAR.....	56	0	56	0	0	0
Hazardous Materials	7	0	7	0	0	0
Federal Roads (FHWA)	21	0	21	0	0	0
Forest Pest (Agriculture)	1	0	1	0	0	0
Subtotal, Other.....	1,615	0	1,615	0	0	0
TOTAL, FISH AND WILDLIFE SERVICE (w/o ARRA)	8,725	2,429,318	9,048	2,639,798	+323	+210,480

HIGHLIGHTS OF BUDGET CHANGES

By Appropriation Activity/Subactivity

APPROPRIATION: Resource Management

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
Ecological Services				
Endangered Species				
Candidate Conservation	9,731	10,670	10,592	-78
Listing	17,978	19,266	20,103	+837
Consultation.....	51,758	53,462	56,863	+3,401
Recovery	71,041	74,575	76,599	+2,024
Subtotal, Endangered Species	150,508	157,973	164,157	+6,184
Habitat Conservation	100,906	105,055	113,420	+8,365
Environmental Contaminants	11,982	13,242	13,500	+258
Subtotal, Ecological Services	263,396	276,270	291,077	+14,807
National Wildlife Refuge System				
Wildlife and Habitat Management	180,536	199,859	214,778	+14,919
Visitor Services	72,906	75,571	78,973	+3,402
Refuge Law Enforcement.....	31,637	36,089	36,684	+595
Conservation Planning.....	11,555	11,789	12,021	+232
Subtotal, Operations	296,634	323,308	342,456	19,148
Refuge Maintenance	137,490	139,551	140,823	+1,272
Subtotal, NWR System	434,124	462,859	483,279	+20,420
Migratory Bird Management, Law Enforcement and International Affairs				
Migratory Bird Management.....	40,441	50,846	53,025	+2,179
Law Enforcement				
Operations.....	58,663	61,690	62,862	+1,172
Maintenance.....	977	977	977	0
Subtotal, Law Enforcement	59,640	62,667	63,839	+1,172
International Affairs.....	0	13,204	13,229	+25
Subtotal, Bird Mgmt./Law Enforce./ International Affairs.....	100,081	126,717	130,093	+3,376
Fisheries/ Aquatic Resources Conservation				
National Fish Hatchery System Ops	45,919	48,649	50,271	+1,622
Maintenance and Equipment	18,561	19,048	18,367	-681
Aquatic Habitat and Species Conserv..	53,720	55,411	60,198	+4,787
Aquatic Invasive Species.....	5,323	5,352	6,244	+892
Marine Mammals	2,976	3,371	5,615	+2,244
Subtotal, Fish/ Aquatic Resources	126,499	131,831	140,695	+8,864
Climate Change Adaptive Science Capacity				
Climate Change Planning	0	0	10,000	+10,000
Climate Change Adaptive Science Capacity	0	0	10,000	+10,000
Subtotal, Climate Change/Science ..	0	0	20,000	+20,000

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
General Operations				
Central Office Operations	38,777	39,652	40,485	+833
Highly Pathogenic Avian Flu Strategy.	7,283	0	0	0
Regional Office Operations.....	41,480	42,305	43,340	+1,035
Operational Support.....	32,941	34,620	36,440	+1,820
International Affairs.....	11,555	0	0	0
Nat'l. Conservation Training Center	18,943	19,171	25,260	+6,089
National Fish/ Wildlife Foundation	7,537	7,537	8,537	+1,000
Subtotal, General Operations	158,516	143,285	154,062	+10,777
Disposition of Excess Property				
Operational Savings.....	0	0	-1,000	-1,000
Net Transfers.....	3,330	0	0	0
TOTAL APPROPRIATION <i>(w/o ARRA)</i>	1,085,916	1,140,962	1,218,206	+77,244
Am. Recovery and Reinvestment Act..	0	165,000	0	-165,000
TOTAL APPROPRIATION <i>(w/ ARRA)</i>	1,085,916	1,305,962	1,218,206	-87,756

Highlights of Budget Changes

Fixed Costs

Fixed costs total \$19,404 and are fully funded.

Ecological Services

Endangered Species

Candidate Conservation: A net decrease of \$78 is proposed for this subactivity in the 2010 President's budget, which includes a reduction for Idaho sage grouse (-\$250), and fixed cost increases of \$172.

Listing: The 2010 budget request includes an increase of \$837 including the transfer of \$500 for functions under Section 4 of the ESA for international species from the International Affairs program to the Endangered Species program. Fixed cost increases total \$337.

Consultation: The 2010 budget request includes a net increase of \$3,401 for this subactivity, which includes an increase for consultations on renewable energy projects (+\$1,500) and consultations on actions in America's Arctic (+\$700). The budget transfers \$53 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase for fixed costs of \$1,254.

Recovery: The 2010 budget request includes a net increase of \$2,024, which includes reductions for the following unrequested projects: Lahontan Cutthroat trout (-\$250) and National Fish and Wildlife Foundation Endangered Species Grants (-\$1,500). The budget also includes an increase for Polar Bear Recovery (+\$800), an increase for Endangered Species Recovery (+\$1,800), transfers \$52 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase for fixed costs of \$1,226.

Habitat Conservation

A net increase of \$8,365 is proposed for this activity and is spread through the various subactivities as follows.

Partners for Fish and Wildlife: The 2010 budget request includes an increase for Climate Impacts (+\$6,000) as well as a transfer of \$20 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase for fixed costs of \$693. The budget includes reductions as follows: Hawaii Invasive Species Council (-\$350), Nevada Biodiversity Research and Conservation Project (-\$350), wildlife enhancement at Mississippi State University (-\$350), and Bald Eagle and Golden Eagle protection (-\$725). Eagle protection is funded in the Migratory Bird Management program.

Project Planning: The 2010 budget request includes increases for the New Energy Frontier initiative to assist with the Service's response to Climate Impacts (+\$1,500) and for Bald Eagle and Golden Eagle Permits (+\$1,000). The 2010 budget also transfers \$18 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase in fixed costs of \$705.

Coastal Program: The 2010 budget request transfers \$5 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase in fixed costs of \$215.

National Wetlands Inventory: The 2010 budget request transfers \$2 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase in fixed costs of \$72.

Environmental Contaminants

The 2010 budget request transfers \$6 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase in fixed costs of \$264.

National Wildlife Refuge System

The 2010 budget request has a net increase of \$20,420 for this activity. Program changes include increases of \$12,000 in Wildlife and Habitat Management for the Climate Impacts initiative and \$2,000 in Refuge Visitor Services for the 21st Century Youth Conservation Corps initiative. The Climate Impacts initiative funds will support the development of a landscape-scale, long-term ecological assessment and monitoring program, needed to detect climate-driven changes in populations of fish, wildlife, plants, and habitats. The 21st Century Youth Conservation Corps initiative funding will allow the national wildlife refuge system to build upon existing, proven programs to offer public service opportunities, support science-based education and outdoor learning laboratories, and engage young Americans in wildlife-dependent recreation such as hunting, fishing, wildlife observation, and photography. The budget transfers \$141 to the National Conservation Training Center for Literature Search Services, and includes an increase of \$6,561 for fixed costs.

Migratory Birds Management, Law Enforcement, and International Affairs

Migratory Birds: A net increase of \$2,179 is requested which includes increases in Conservation and Monitoring for the Urban Treaties (+\$250) as part of the 21st Century Youth Conservation Corps initiative to address the new workload associated with permitting human activities around Bald and Golden Eagles sites (+\$1,040); and for the Junior Duck Stamp Program, as part of the 21st Century Youth Conservation Corps initiative (+\$250). The 2010 budget transfers \$18 to General Operations for the National Conservation Training Center Literature Search Service, and includes an increase in fixed costs of \$657.

Law Enforcement: A net increase of \$1,172 to this program consists of fixed costs of \$1,199 offset by a transfer of \$27 to the National Conservation Training Center for Literature Search Services.

International Affairs: A net increase of \$25 is requested for this program, which includes a decrease for International Conservation for the Caddo Lake RAMSAR Center (-\$150); an increase for International Wildlife Trade to improve the administration of the Convention on International Trade of Endangered Species of Wild Flora and Fauna (+\$500); and an increase of \$179 for fixed costs. The 2010 budget transfers \$4 to General Operations for the National Conservation Training Center Literature Search Service, and \$500 to Endangered Species to support the listing functions under Section 4 of the Endangered Species Act as those functions are being moved to the Endangered Species program.

Fisheries and Aquatic Resource Conservation

National Fish Hatchery Operations: A net increase of \$1,622 in this budget subactivity includes an increase of \$1,300 for the 21st Century Youth Conservation Corps initiative as well as a decrease of \$500 for freshwater mussel recovery. Projects funded include reintroduction of trust species into restored habitats, establishment and maintenance of refugia, enhancement or development of propagation and population monitoring techniques, and genetics work. The budget includes a transfer of funding to the National Conservation Training Center for Literature Research Services of \$21. Fixed costs total \$843.

Maintenance and Equipment: A net decrease of \$681 in this subactivity is comprised of an internal transfer of the Sea Lamprey program administrative costs (-\$862) to the Aquatic Invasive Species program, which is partially offset by an increase for fixed costs of \$189. Other decreases include a transfer of funding to the National Conservation Training Center for Literature Research Services of \$8.

Aquatic Habitat and Species Conservation: The 2010 budget request includes a net increase of \$4,787 for this subactivity, which includes a \$2,000 increase for the National Fish Habitat Action Plan as part of the Climate Impacts initiative; \$2,000 for a Klamath Dam removal study; and \$812 for fixed costs. Funding of \$25 is transferred to the National Conservation Training Center for Literature Research Services.

Aquatic Invasive Species: A net increase of \$892 for this program includes \$30 for fixed costs and an internal transfer of the Sea Lamprey program administrative costs (+\$862) from Maintenance and Equipment.

Marine Mammals: A net increase of \$2,244 in this subactivity includes an increase of \$1,700 for polar bear management, \$175 for manatee management, \$325 for national coordination and permits, and \$44 for fixed costs.

Climate Change and Adaptive Science Capacity

The 2010 budget proposes a new subactivity that includes \$10,000 for climate change planning and \$10,000 for climate change adaptive science capacity for a total of \$20,000. The increase for planning will enable the Service to work with partners to develop the shared scientific and technical capacities needed to support landscape-scale biological planning, conservation design and conservation delivery across large and interconnected networks of ecologically functioning and sustainable habitats. The increase for adaptive science capacity will enable the Service to work with its partners to more effectively design conservation actions at landscape scales.

General Operations

The 2010 budget proposes a net increase of \$10,777 for this activity. Funding is increased for the National Fish and Wildlife Foundation (+\$1,000) and the National Conservation Training Center (+\$5,200) for the Educating Young Hunters and Anglers and the 21st Century Youth Conservation Corps initiative. Funding is also increased for Operational Support activities (+225). An increase of \$3,951 is included for fixed costs. A net \$401 of funding is transferred from other activities to support Scientific Literature Research Services at the National Conservation Training Center.

APPROPRIATION: Construction

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
Line Item Construction	22,185	25,267	18,775	-6,492
Dam Safety	689	750	1,115	+365
Bridge Safety	541	600	740	+140
Engineering Services	9,747	8,970	9,161	+191
TOTAL APPROP. (w/o cancellations).....	33,162	35,587	29,791	-5,796
Cancellation / Unobligated Balances.....	0	-54	0	+54
TOTAL APPROP. (w/ cancellations; w/o ARRA).....	33,162	35,533	29,791	-5,742
Am. Recovery and Reinvestment Act ..	0	115,000	0	-115,000
Storm Damage Supplemental	75,000	0	0	0
Fire Repayment	7,773	0	0	0
TOTAL APPROP. (w/ cancellations; supp, and ARRA)	115,935	150,533	29,791	-120,742

Highlights of Budget Changes

Construction

A net reduction of \$5,742 is proposed for this account. Line item projects are reduced by \$6,492. Nationwide engineering services are funded at the 2009 level and increases are included for bridge and dam safety (+\$505) and for a technical adjustment (+\$54) related to cancellation of prior year balances included in the 2009 enacted budget. Construction projects will address the highest priority health, safety, and resource protection needs including dams and bridges. A detailed list of requested projects is provided in Appendix H. An increase of \$191 is provided for fixed costs.

APPROPRIATION: Land Acquisition

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
Acquisition Management.....	8,013	8,140	10,555	+2,415
User Pay Cost Share.....	1,477	1,500	2,000	+500
Acquisition - Federal Refuge Lands	20,676	28,315	45,445	+17,130
Exchanges.....	1,477	1,500	2,000	+500
Inholdings, Emergency and Hardships ...	2,953	3,000	5,000	+2,000
TOTAL APPROPRIATION	34,596	42,455	65,000	+22,545

Highlights of Budget Changes

Land Acquisition

A net increase of \$22,545 is proposed for this account. Land Acquisition Management is increased by \$2,415, User-Pay Cost Share by \$500, Exchanges by \$500, Inholdings, Emergencies, and Hardships by \$2,000, and Refuge Projects by \$17,130, compared to the 2009 funding level. An increase of \$200 is provided for fixed costs. A detailed list of projects is included in Appendix F.

APPROPRIATION: Cooperative Endangered Species Conservation Fund

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
Section 6 Grants to States				
Traditional Grants to States	9,845	10,001	14,001	+4,000
HCP Planning Grants	7,523	7,642	12,642	+5,000
Species Recovery Land Acquisition	13,965	14,186	29,685	+15,499
HCP Land Acquisition Grants /States..	35,031	36,008	36,008	0
HCP Land Acquisition Grants /States*	0	4,500	0	-4,500
Snake River Water Rights Act of 2004..	4,988	5,146	5,146	0
Administration	2,479	2,518	2,518	0
TOTAL APPROPRIATION <i>(w/o cancellations)</i> ...	73,831	80,001	100,000	+19,999
Cancellation of Balances	0	-4,500	0	+4,500
TOTAL APPROPRIATION <i>(w/ cancellations)</i>	73,831	75,501	100,000	+24,499

* NOTE: Adjustment for cancellation of prior year balances

Highlights of Budget Changes

Cooperative Endangered Species Conservation Fund

A net increase of \$24,499 is proposed for this appropriation for total program funding of \$100,000 in 2010. The request proposes increases in traditional grants to States (+\$4,000), HCP planning assistance (+\$5,000), and species recovery land acquisition (+\$15,499). The budget includes a technical adjustment of \$4,500 in HCP land acquisition related to the one time cancellation of 2009 balances.

APPROPRIATION: National Wildlife Refuge Fund

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	13,980	14,100	14,100	0

APPROPRIATION: North American Wetlands Conservation Fund

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	41,981	42,647	52,647	+10,000

Highlights of Budget Changes

North American Wetlands Conservation Fund

The request proposes an increase of \$10,000 to implement additional wetlands restoration grants.

APPROPRIATION: Multinational Species Conservation Fund

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
African Elephant Conservation.....	1,477	2,000	2,000	0
Rhinoceros and Tiger Conservation.....	1,969	2,500	2,500	0
Asian Elephant Conservation.....	1,477	2,000	2,000	0
Great Ape Conservation.....	1,969	2,000	2,000	0
Marine Sea Turtle	983	1,500	1,500	0
TOTAL APPROPRIATION	7,875	10,000	10,000	0

APPROPRIATION: Neotropical Bird Conservation

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	4,430	4,750	4,750	0

APPROPRIATION: State and Tribal Wildlife Grants

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	73,830	75,000	115,000	+40,000

Highlights of Budget Changes**State and Tribal Wildlife Grants**

An increase of \$40,000 for climate change grants is proposed for this appropriation. The funding will enable States and Tribes to strategically address the impacts of climate change to fish and wildlife resources and to implement climate change action plans in cooperation with partners at a landscape scale.

APPROPRIATION: Federal Aid in Wildlife Restoration

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	0	0	28,000	+28,000

Highlights of Budget Changes**Federal Aid in Wildlife Restoration**

The 2010 budget proposes an increase of \$28.0 million for a new grant program within the Federal Aid in Wildlife Restoration Account to assist States, Territories, and Tribes to create new programs to educate and engage young hunters, anglers, and wildlife managers.

APPROPRIATION: Wildlife Conservation and Appreciation

	2008 Actual	2009 Enacted	2010 Request	Change from 2009
TOTAL APPROPRIATION	0	-497	0	+497

Highlights of Budget Changes

Wildlife Conservation and Appreciation

The account balance is zero and the account will be closed.