



FISH AND WILDLIFE SERVICE

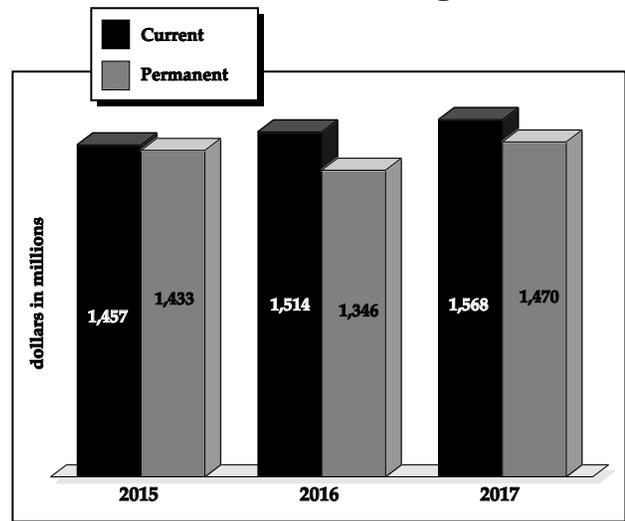
Mission – The mission of the Fish and Wildlife Service is to work with others to conserve, protect, and enhance fish, wildlife, plants, and their habitats for the continuing benefit of the American people.

Budget Overview – The 2017 President’s budget for FWS totals \$3.0 billion, including current appropriations of \$1.6 billion, an increase of \$54.5 million compared to the 2016 level. The budget includes \$1.5 billion available under permanent appropriations, most of which will be provided directly to States for fish and wildlife restoration and conservation. The FWS estimates staffing will equal 8,974 full time equivalents in 2017, an increase of 235 FTE from the 2016 level.

America’s Great Outdoors Initiative – In 2017, a total of \$1.5 billion in current funding is proposed for FWS as part of the Administration’s initiative to reconnect Americans to the outdoors. Investments that support this effort in 2017 include \$1.3 billion for FWS operations, an increase of \$71.1 million over the 2016 level. The budget offers strategic investments in land acquisition and grant programs that leverage resources and encourage cooperative, landscape level conservation efforts nationwide. The 2017 budget proposal includes \$137.6 million for Federal land acquisition, composed of \$58.7 million in current funding and \$79.0 million in proposed permanent funding, an increase of \$69.1 million above the 2016 level. The 2017 Federal Land Acquisition program builds on efforts started in 2011 to strategically invest in interagency landscape scale conservation projects while continuing to meet agency specific programmatic needs. The budget requests \$16.0 million for Collaborative Landscape projects in 2017. The Department of the Interior and U.S. Forest Service collaborate extensively to achieve the highest priority conservation goals by coordinating land acquisitions with local community partners.

Through the Urban Wildlife Conservation Program initiative, FWS is welcoming city dwellers to enjoy the outdoors, creating stepping stones of engagement for new audiences to connect them with outdoor experiences that build on one another, both on wildlife refuges and partner lands. With 80 percent of the U.S. population

FWS Funding



currently residing in urban communities, helping urbanites to rediscover the outdoors is a priority for FWS. At least one wildlife refuge is within an hour’s drive of most major cities and more than 101 refuges are within 25 miles of cities of 250,000 or more people, making the refuge system accessible to millions of Americans. More than a dozen Urban Wildlife Refuge Partnerships are near cities like Albuquerque, New Mexico and Miami, Florida, and offer access to outdoor experiences ranging from bird watching to fishing.

The national wildlife refuge system is composed of 563 refuges across more than 150 million acres of land and 418 million acres of submerged land and water. This includes waterfowl production areas in 209 counties. The refuge system provides important ecosystem services such as improved water quality, flood mitigation, and habitat for endangered species. The refuge system also offers recreational opportunities such as hunting, fishing, and watching wildlife, while contributing to the conservation of wildlife and habitat across large landscapes.

In addition, the budget requests \$108.5 million for the Cooperative Endangered Species Conservation Fund including \$53.5 million in current appropriations and

FISH AND WILDLIFE SERVICE FACTS

- **Originated in 1871 with the purpose of studying and recommending solutions to a decline in food fish.**
- **Downlisted or removed 15 species from the Endangered and Threatened Species List since 2009, more than any other Administration.**
- **Manages more than 150 million acres of land and waters in the national wildlife refuge system composed of 563 national wildlife refuges and thousands of small wetlands.**
- **Operates 72 national fish hatcheries and one historic hatchery, 65 fishery resource offices, and 80 ecological services field stations nationwide.**
- **Nearly 50 million people visit national wildlife refuges annually, generating \$2.4 billion in economic activity, supporting more than 37,000 jobs, and generating \$342.9 million in tax revenues across all levels of government.**

\$55.0 million in permanent funding. The budget also requests \$106.0 million in current appropriations for grant programs administered by FWS that support America's Great Outdoors goals.

Powering Our Future – The FWS continues to support the Administration's energy strategy by engaging in early planning, thoughtful mitigation, and the application of sound science not only for conventional sources of energy, but also in the development of new, cleaner energy sources to help mitigate the causes of climate change. The budget includes \$14.2 million, equal to the 2016 level, for activities associated with energy development, including scientific analysis of potential impacts of energy development, creation of mitigation strategies, and approvals of renewable energy projects.

Landscape Level Understanding – The budget includes \$65.9 million, an increase of \$9.5 million above the 2016 level, to understand the challenges presented by more frequent and stronger natural hazards and improve the resilience of communities and landscapes. Through its 22 Landscape Conservation Cooperatives, FWS works across Federal agencies, with State and local governments, Tribes, and other partners to define shared conservation goals, identify studies needed to address scientific gaps, and design conservation objectives. The budget increase will support LCCs and science within FWS to increase understanding of how to most effectively conserve populations of fish, wildlife, and plants on landscape scales particularly when facing natural hazards.

Resource Management – The 2017 President's budget for the principal FWS operating account, Resource Management, is \$1.3 billion, an increase of \$71.1 million above the 2016 level. The increase includes \$6.6 million for fixed costs and \$64.5 million in program changes.

Ecological Services – The budget includes \$252.3 million to conserve, protect, and enhance listed and at-risk fish, wildlife, plants, and their habitats, an increase of \$18.3 million compared with the 2016 level. The budget includes program increases of \$2.3 million for listing activities, \$5.7 million for planning and consultation activities, \$2.0 million for conservation and restoration, and \$6.5 million to support recovery activities. This includes \$5.7 million in program increases to support conservation, restoration, and economic development across the Gulf Coast region and other parts of the Country. A program increase of \$750,000 will continue the conservation of sage steppe habitat across the western States, supporting its wildlife species while helping to ensure the future of ranching and developing an energy economy crucial to western working landscapes. The recovery and delisting of other species will benefit from a program increase of \$2.0 million for cooperative recovery efforts involving multiple programs of which \$500,000 will support aquatic species conservation delivery. The request also includes program increases of \$1.2 million to benefit the National Wetlands Inventory.

Habitat Conservation – The request for Habitat Conservation includes \$54.0 million for the Partners for Fish and Wildlife program, an increase of \$2.3 million above the 2016 level. The request includes program increases of \$1.0 million to support projects to conserve at-risk aquatic species and \$1.0 million for pollinator habitat conservation and restoration. The Coastal Program request is \$13.5 million, nearly equal to the 2016 level.

National Wildlife Refuge System – Funding for the operation and maintenance of the refuge system is requested at \$506.6 million, an increase of \$25.2 million above the 2016 level.

The request includes a program increase of \$2.0 million to support management of four Marine National Monuments in the Hawaiian Islands and South Pacific—designated between 2006 and 2014—that FWS was given the responsibility to manage. At over 473 million acres, the monuments are bigger than the continental U.S., cross the Equator, International Date Line, and five time zones. These new resources will help enable FWS to work with its partners to better understand and conserve the unique natural resources these monuments were created to protect. Additionally, the request for the refuge system includes a proposed \$3.7 million program increase for species and habitat inventory and monitoring activities that will produce data that help both FWS and its partners develop adaptation strategies in the face of changing conditions.

The budget request proposes a \$7.5 million increase over 2016 for Urban Wildlife Conservation Partnerships, which will expand partnerships that leverage community resources to create opportunities for an increasingly urban population to connect and interact with the outdoors and provide additional refuge officers to ensure visitor safety at urban refuges. Complementing the proposed increase in Ecological Services, the budget also proposes a \$1.0 million program increase for Cooperative Recovery efforts where refuges link to other programs, and a \$434,000 increase for refuge law enforcement activities. A program increase of \$500,000 will address additional deferred maintenance projects and a \$2.7 million program increase will improve fleet management and efficiency of refuge equipment and vehicles.

Maintaining high quality habitat is a critical element of refuge management, without which refuge purposes and the mission of the refuge system cannot be fulfilled. Since 2010, refuge system staffing levels have dropped by more than 400 FTE, which has resulted in the loss of biologists, visitor services professionals, maintenance personnel and other disciplines, and impacted performance. The request includes program increases totaling \$4.4 million to address staffing needs to reverse these trends and improve wildlife and habitat management and restoration, provide more high-quality, safe outdoor experiences to urban communities, and improve the condition of refuge system facilities and resources.

Migratory Bird Management – The budget includes \$50.0 million for Migratory Bird Management, a \$2.5 million increase from the 2016 level. The request includes a program increase of \$500,000 in the Joint Ventures program to enable the use of Strategic Habitat Conservation practices to improve the resilience of important habitats—and nearby communities—across the Nation's four flyways. Joint Ventures projects are generally designed to address local, regional, and continental goals for sustaining migratory

bird populations by building landscape level conservation plans and developing targeted habitat projects; such projects benefit nearby communities in a variety of ways, and could include reducing the effects of weather events, for example, from restoring nearby wetland areas. This request includes program changes totaling \$1.1 million for cooperative recovery and migratory bird management activities, improved aviation safety, and related activities. A modest program increase of \$150,000 will attract youth to the outdoors through the arts by providing funding for training teachers across the Country to use existing educational tools through the Junior Duck Stamp Program.

Law Enforcement – The budget provides \$75.1 million for the law enforcement program to investigate wildlife crimes and enforce the laws that govern the Nation's wildlife trade, an increase of \$328,000 over the 2016 level. The FWS continues to cooperate with the State Department, other Federal agencies, and foreign governments to extend support to strategic countries and transportation hubs connected to the illegal wildlife trafficking supply chain. In 2017, FWS will continue its four-pronged approach to combat wildlife trafficking and halt the destruction of some of the world's most iconic species, such as elephants and rhinos, by stopping illicit trade; ensuring sustainable legal trade; reducing demand for illegal products; and, providing technical assistance and grants to other nations to develop local enforcement capabilities.

International Affairs – The budget includes a total of \$15.8 million, an increase of \$1.1 million over the 2016 level. The request includes a program increase of \$550,000 to focus on Arctic science, conservation, climate resilience, and ocean safety and stewardship as the U.S. chairs the Arctic Council. The Council is an intergovernmental forum with eight member nations that promotes cooperation on Arctic issues, especially those relating to environmental protection and sustainable development. The Department's leadership on U.S. chairmanship initiatives will improve understanding of climate resilience in the region, foster a circumpolar plan for the prevention and management of invasive species, and develop a pan-Arctic digital elevation model that will improve scientific analysis and conservation planning.

The request also includes a program increase of \$500,000 for international efforts that will contribute to reducing illegal wildlife trafficking and development of innovative conservation activities that target market and consumer demand for illegal products, with the goal of changing attitudes and consumption patterns.

Fish and Aquatic Conservation – The budget includes a total of \$152.8 million for Fish and Aquatic Conservation, an

increase of \$4.6 million from the 2016 level. The request will improve the health and function of waterways across the Nation. A program increase of \$1.5 million for the Fish Passage program will help communities and other partners restore natural stream habitat to improve the health of waterways and the aquatic species that depend on them through projects that remove or improve outdated structures that impede fish passage and sometimes exacerbate other problems, such as flooding. A program increase of \$669,000 for invasive species prevention activities will support risk assessments needed to identify aquatic threats and support partnerships with States and industries to minimize risks. The budget also includes \$53.8 million for operation of the National Fish Hatchery System. This funding level allows FWS to address top priorities such as recovery of federally-listed threatened or endangered species, restoration of imperiled species, and fulfillment of tribal partnerships and trust responsibilities. The FWS will continue to work with Federal agency partners to mitigate impacts of Federal water projects via reimbursable service agreements. A \$3.0 million program increase is included for maintenance of infrastructure including pumps and raceways at fish hatcheries. The budget provides \$1.6 million for planning and monitoring activities in the Klamath Basin, a \$1.4 million reduction.

Cooperative Landscape Conservation – The budget funds Cooperative Landscape Conservation at \$17.8 million, an increase of \$4.8 million above the 2016 level. According to a report issued by the National Academy of Sciences in December 2015, LCCs "address landscape conservation needs at a national scale, for all natural and cultural resources, in a way that bridges research and management efforts." The collaborative approach employed by LCCs to identify landscape scale conservation solutions fosters collaboration across a wide variety of partners and builds capabilities beyond the scale any single State, Tribe, Federal agency, or community could achieve alone. The requested increase will support landscape planning and design, and partner cooperation that will improve the condition of wildlife habitat and enhance the resilience of communities.

Science Support – The 2017 request for Science Support is \$20.6 million, an increase of \$3.6 million above the 2016 level. The request includes a program increase of \$1.0 million to expand application of Strategic Habitat Conservation, an approach to conservation that, in cooperation with stakeholders, identifies priority species and habitat, desired biological outcomes, and develops conservation strategies for achieving these outcomes. This approach supports the design of successful management strategies that deliver measurable improvements to wildlife populations and habitats. The FWS will use a

program increase of \$2.6 million to invest in strategically identified science priorities to obtain necessary data and develop tools needed by on-the-ground resource managers. Representative studies include evaluating population modeling practices, developing best management practices for combating invasive species, and analyzing the conservation needs of large landscapes.

General Operations – The General Operations budget totals \$151.4 million, an increase of \$8.4 million above the 2016 level. The request includes a program increase of \$2.6 million for life-cycle maintenance needs at the National Conservation Training Center. Opened in 1997, some NCTC infrastructure is approaching the end of its useful life and annual maintenance costs are rising as the facility ages. This increase will ensure the campus is safe for students and visitors, training courses are not cancelled, and NCTC avoids maintenance backlogs. The request also includes a program increase of \$4.4 million for regional and central office operations.

The budget includes appropriations language that will provide FWS with the authority, similar to that of the National Park Service and National Oceanic and Atmospheric Administration, to seek and retain compensation from responsible parties who injure or destroy refuge system resources. Under this authority, damages recovered will be used to reimburse assessment costs; prevent or minimize the risk of loss; monitor ongoing effects; and restore, replace, or acquire resources equivalent to those injured or destroyed. The FWS proposal ensures that natural resources will be available for future generations and requires that persons responsible for harm, not taxpayers, pay for any injury caused. Additionally, the passage of the Federal Duck Stamp Act of 2014 raised the price of a Duck Stamp for the first time in more than 20 years. To provide greater stability in the future, the budget includes a legislative proposal to provide the Secretary limited authority to increase the price of a Duck Stamp to keep pace with inflation, with the approval of the Migratory Bird Conservation Commission.

Construction – The 2017 Construction budget totals \$23.7 million. The budget includes \$14.6 million for line-item construction projects, equal to the 2016 level. The specific refuge and fish hatchery projects funded within the request are ranked as the top priorities by FWS using a merit-based process to identify projects in the five-year construction plan.

Land Acquisition – The Department and the U.S. Forest Service collaborate extensively to effectively coordinate land acquisitions with government and local community partners to achieve the highest priority shared conservation goals. The 2017 budget includes \$137.6 million for

FWS land acquisition, composed of \$58.7 million in current funding and \$79.0 million in proposed permanent funding. The budget provides FWS an overall increase of \$79.1 million above the 2016 level to strategically invest in interagency landscape scale conservation projects while continuing to meet agency-specific programmatic needs. In 2017, FWS requests a total of \$55.6 million in funding comprised of \$16.0 million in current funding and \$39.6 million in permanent funding for collaborative projects in coordination with partners and other Federal agencies. These include: the Florida-Georgia Longleaf Pine, Rivers of the Chesapeake, Southern Blue Ridge, Island Forests at Risk, High Divide, Pathways to the Pacific, and National Trails. Current funding to administer FWS land acquisition projects totals \$13.0 million in 2017.

Included in the request is a total of \$54.7 million in funding comprised of \$19.9 million in current funding and \$34.8 million in permanent funding for high priority line-item acquisition projects that focus on FWS specific needs. The projects are selected using a strategic, merit-based process with a focus on landscape conservation goals, leveraging funds from non-Federal partners, alignment with other Interior bureau projects, and collaboration with Federal agencies, States, Tribes, and other partners. The request also includes \$2.5 million to support increased access to FWS lands for sportsmen and recreationists.

Cooperative Endangered Species Conservation Fund – The budget requests \$108.5 million for the Cooperative Endangered Species Conservation Fund including \$53.5 million in current appropriations and \$55.0 million in permanent funding. The budget requests current appropriations of \$12.6 million for conservation grants to States, \$7.4 million for Habitat Conservation Planning Assistance grants, \$11.2 million to support Species Recovery Land Acquisition, \$19.6 million for Habitat Conservation Plans Land Acquisition Grants to States, and \$2.7 million for administrative costs.

National Wildlife Refuge Fund – The request eliminates the current funding contribution to the National Wildlife

Refuge Fund, a reduction of \$13.2 million below the 2016 level. The budget proposes to eliminate this funding—repeating last year’s proposal—because wildlife refuges benefit communities by increasing property values and creating tourism opportunities for the American public to connect with nature and engage in recreational activities on refuges and generating \$2.4 billion for local economies in 2013.

North American Wetlands Conservation Fund – The 2017 budget is \$35.1 million for the North American Wetlands Conservation Fund, equal to the 2016 level. Funded projects are leveraged more than one-to-one with partners for wetlands and waterfowl conservation to support conservation and important sportsmen activities.

Multinational Species Conservation Fund – The 2017 budget includes \$11.1 million for the Multinational Species Conservation Fund, equal to the 2016 level. These grants leverage funds from partners to nearly triple available funding for the protection of African and Asian elephants, rhinos, tigers, great apes, and marine turtles from threats including those linked to illegal wildlife trafficking.

Neotropical Migratory Bird Conservation Fund – The 2017 request includes \$3.9 million for the Neotropical Migratory Bird Conservation Fund, equal to the 2016 level. Grants for the conservation of migratory birds are matched at least three-to-one by partners throughout the western hemisphere.

State and Tribal Wildlife Grants – The State and Tribal Wildlife Grants request is \$67.0 million, an increase of \$6.4 million above the 2016 level. These grants support and leverage State management of non-game species and also improve the resiliency of State and tribal natural resources in the face of natural hazards such as drought and coastal flooding.

Fixed Costs – Fixed costs increases of \$6.7 million are fully funded.

SUMMARY OF BUREAU APPROPRIATIONS

(all dollar amounts in thousands)

Comparison of 2017 Request with 2016 Enacted

	2016 Enacted		2017 Request		Change	
	FTE	Amount	FTE	Amount	FTE	Amount
Current						
Resource Management	6,726	1,244,171	6,938	1,315,312	+212	+71,141
Construction	57	23,687	57	23,740	0	+53
Land Acquisition	78	68,500	78	58,655	0	-9,845
Cooperative Endangered Species Fund	16	53,495	16	53,495	0	0
National Wildlife Refuge Fund	0	13,228	0	0	0	-13,228
North American Wetlands Conservation Fund	7	35,145	7	35,145	0	0
Multinational Species Conservation Fund	4	11,061	4	11,061	0	0
Neotropical Migratory Bird Grants	1	3,910	1	3,910	0	0
State and Tribal Wildlife Grants	14	60,571	15	66,981	+1	+6,410
Subtotal, Current	6,903	1,513,768	7,116	1,568,299	+213	+54,531
Permanent						
Land Acquisition	0	0	16	78,967	+16	+78,967
Federal Lands Recreation Enhancement Act	23	5,113	23	5,169	0	+56
Migratory Bird Conservation Account	74	70,149	74	75,187	0	+5,038
National Wildlife Refuge Fund	8	8,083	8	8,544	0	+461
North American Wetlands Conservation Fund	4	19,446	4	12,700	0	-6,746
Sport Fish Restoration Account	58	442,326	58	445,843	0	+3,517
Federal Aid in Wildlife Restoration	57	724,888	57	715,429	0	-9,459
Miscellaneous Permanent Appropriations	5	4,450	5	4,450	0	0
Contributed Funds	20	4,000	20	4,000	0	0
Cooperative Endangered Species Fund	0	67,744	6	119,455	+6	+51,711
Coastal Impact Assistance Program	11	0	11	0	0	0
Subtotal, Permanent	260	1,346,199	282	1,469,744	+22	+123,545
Reimbursable and Allocation						
Reimbursable	815	0	815	0	0	0
Offsetting Collections	230	0	230	0	0	0
Energy Policy Act	6	0	6	0	0	0
Southern Nevada Public Lands Management Act	16	0	16	0	0	0
Wildland Fire Management	386	0	386	0	0	0
Natural Resource Damage Assessment	80	0	80	0	0	0
Central Hazardous Materials Fund	7	0	7	0	0	0
Federal Roads (FHWA)	16	0	16	0	0	0
Disaster Relief Hurricane Sandy	20	0	20	0	0	0
Subtotal, Reimbursable and Allocation	1,576	0	1,576	0	0	0
TOTAL, FISH AND WILDLIFE SERVICE	8,739	2,859,967	8,974	3,038,043	+235	+178,076

HIGHLIGHTS OF BUDGET CHANGES

By Appropriation Activity/Subactivity

APPROPRIATION: Resource Management

	2015 Actual	2016 Enacted	2017 Request	Change
Ecological Services ^{1/}				
Listing	20,515	20,515	22,901	+2,386
Planning and Consultation	98,336	99,079	105,650	+6,571
Conservation and Restoration	29,146	32,396	34,562	+2,166
Recovery	77,916	82,016	89,180	+7,164
Subtotal, Ecological Services	225,913	234,006	252,293	+18,287
Habitat Conservation				
Partners for Fish and Wildlife	51,776	51,776	54,047	+2,271
Coastal Programs	13,184	13,375	13,494	+119
Subtotal, Habitat Conservation	64,960	65,151	67,541	+2,390
National Wildlife Refuge System				
Wildlife and Habitat Management	230,343	230,343	240,389	+10,046
Visitor Services	70,319	73,319	80,380	+7,061
Refuge Law Enforcement	38,054	38,054	40,712	+2,658
Conservation Planning	2,988	2,523	2,544	+21
Subtotal, Refuge Operations	341,704	344,239	364,025	+19,786
Refuge Maintenance	132,498	137,188	142,594	+5,406
Subtotal, NWRS	474,202	481,427	506,619	+25,192
Conservation and Enforcement				
Migratory Bird Management	46,468	47,480	49,961	+2,481
Law Enforcement	66,737	74,725	75,053	+328
International Affairs	14,506	14,696	15,816	+1,120
Subtotal, Conserv and Enforcmt	127,711	136,901	140,830	+3,929
Fish and Aquatic Conservation				
National Fish Hatchery System Ops	52,860	53,418	53,759	+341
Maintenance and Equipment	17,920	19,920	22,920	+3,000
Aquatic Habitat and Species Conserv ..	71,198	74,918	76,150	+1,232
Subtotal, Fish/ Aquatic Conserv	141,978	148,256	152,829	+4,573
Cooperative Landscape Conservation	13,988	12,988	17,789	+4,801
Science Support				
Adaptive Science	10,517	10,517	11,522	+1,000
Service Science	6,468	6,468	9,057	+2,589
Subtotal, Science Support	16,985	16,985	20,579	+3,594
General Operations				
Central Office Operations	39,985	40,722	42,149	+1,427
Regional Office Operations	37,722	37,722	41,354	+3,632
Operational Support	35,227	35,177	35,778	+601
Nat'l Fish and Wildlife Foundation	7,022	7,022	7,022	0
Nat'l Conservation Training Center	21,965	22,414	25,129	+2,715
Subtotal, General Operations	141,921	143,057	151,432	+8,375
TOTAL APPROPRIATION (w/o transfers) ..	1,207,658	1,238,771	1,309,912	+71,141
Transfers	17,500	5,400	5,400	0
TOTAL APPROPRIATION (w/ transfers)	1,225,158	1,244,171	1,315,312	+71,141

^{1/} The budget for Ecological Services was restructured in 2016. The 2015 numbers are presented in the new structure for comparison.

Detail of Budget Changes
Resource Management (continued)

	2017 Change from <u>2016 Enacted</u>		2017 Change from <u>2016 Enacted</u>
TOTAL APPROPRIATION	+71,141		
Ecological Services	+18,287	Equipment and Vehicle Management	+2,722
Listing	+2,386	Fixed Costs	+487
Listing	+2,264	Conservation and Enforcement	+3,929
Fixed Costs	+122	Migratory Birds	+2,481
Planning and Consultation	+6,571	Aviation Management.....	+500
Gulf Coast Restoration.....	+3,000	Cooperative Recovery.....	+300
General Program Activities.....	+2,684	Bird-Livestock Conflicts	-250
Fixed Costs	+887	Junior Duck Stamp Program.....	+150
Conservation and Restoration.....	+2,166	SHC Conservation Planning and Design.....	+500
National Wetlands Inventory.....	+1,200	General Program Activities.....	+1,019
Sage Steppe Ecosystem.....	+750	Fixed Costs	+262
Fixed Costs	+216	Law Enforcement	+328
Recovery	+7,164	Fixed Costs	+328
Aquatic Species Conservation Delivery	+500	International Affairs.....	+1,120
Cooperative Recovery.....	+1,527	Arctic Council Support	+550
Multi-partner Recovery Actions (Aplomado Falcon, Condor).....	-500	Wildlife Trafficking.....	+500
Wolf Livestock Demonstration Program.....	-1,000	Fixed Costs	+70
General Program Activities.....	+5,941	Fish and Aquatic Conservation.....	+4,573
Internal Transfers.....	+153	National Fish Hatchery Operations.....	+341
Fixed Costs	+543	Fixed Costs	+341
Habitat Conservation	+2,390	Maintenance and Equipment	+3,000
Partners for Fish and Wildlife Program	+2,271	Deferred Maintenance	+3,000
Aquatic Species Conservation Delivery	+1,000	Aquatic Habitat and Species Conservation.....	+1,232
Pollinator Habitat Restoration and Enhancement	+1,000	Fish Passage Improvements.....	+1,500
Fixed Costs.....	+271	Klamath Basin Restoration Agreement	-1,390
Coastal Programs.....	+119	Prevention.....	+669
Fixed Costs.....	+119	Fixed Costs	+453
National Wildlife Refuge System.....	+25,192	Cooperative Landscape Conservation	+4,801
Wildlife and Habitat Management	+10,046	General Program Activities.....	+4,718
Cooperative Recovery.....	+1,000	Fixed Costs	+83
Inventory and Monitoring	+3,715	Science Support	+3,594
Pacific Marine National Monuments.....	+2,000	Adaptive Science	+1,005
General Program Activities.....	+2,090	SHC Conservation Planning and Design.....	+1,000
Fixed Costs	+1,241	Fixed Costs	+5
Visitor Services.....	+7,061	Service Science	+2,589
Pollinator Outreach and Education	+500	General Program Activities.....	+2,570
Pollinator Private-Public Partnerships.....	+500	Fixed Costs	+19
Urban Wildlife Conservation Program	+5,500	General Operations.....	+8,375
General Program Activities.....	+130	Central Operations.....	+1,294
Fixed Costs	+431	Regional Operations	+3,154
Refuge Law Enforcement.....	+2,658	Service-wide Bill Paying.....	+988
Urban Wildlife Conservation Program	+2,000	NCTC Annual Maintenance	+2,600
General Program Activities.....	+434	Internal Transfers.....	-153
Fixed Costs	+224	Fixed Costs	+492
Conservation Planning	+21	Subtotals for Changes Across Multiple Subactivities	
Fixed Costs	+21	Fixed Costs	[+6,615]
Refuge Maintenance	+5,406		
Maintenance Support.....	+1,697		
Deferred Maintenance	+500		

APPROPRIATION: Construction

	2015 Actual	2016 Enacted	2017 Request	Change
Line-Item Construction	6,554	14,554	14,554	0
Dam, Bridge and Seismic Safety	1,972	1,972	1,972	0
Nationwide Engineering Services	7,161	7,161	7,214	+53
TOTAL APPROPRIATION	15,687	23,687	23,740	+53

See Appendix E for proposed 2017 construction projects.

Detail of Budget Changes

	2017 Change from 2016 Enacted
TOTAL APPROPRIATION	+53
Construction Projects.....	+53
Fixed Costs	+53

APPROPRIATION: Land Acquisition

	2015 Actual	2016 Enacted	2017 Request	Change
Acquisition Management.....	12,613	12,773	12,955	+182
Land Protection Planning	0	465	465	0
Acquisition - Federal Refuge Lands	25,071	35,911	35,884	-27
Highlands Conservation Act.....	3,000	10,000	0	-10,000
Sportsmen and Recreational Access	0	2,500	2,500	0
Exchanges.....	1,500	1,500	1,500	0
Inholdings, Emergencies, and Hardships	5,351	5,351	5,351	0
TOTAL APPROPRIATION	47,535	68,500	58,655	-9,845

See Appendix C for proposed 2017 land acquisition projects.

Detail of Budget Changes

	2017 Change from 2016 Enacted
TOTAL APPROPRIATION	-9,845
Land Acquisition Management.....	+109
Land Acquisition Projects	-27
Highlands Conservation Act.....	-10,000
Fixed Costs	+73

APPROPRIATION: Cooperative Endangered Species Conservation Fund

	2015 Actual	2016 Enacted	2017 Request	Change
Section 6 Grants to States				
Conservation Grants to States.....	10,508	10,508	12,603	+2,095
HCP Assistance Grants.....	9,485	9,485	7,390	-2,095
Species Recovery Land Acquisition	9,462	11,162	11,162	0
HCP Land Acq Grants to States	17,938	19,638	19,638	0
Administration	2,702	2,702	2,702	0
TOTAL APPROPRIATION	50,095	53,495	53,495	0

Detail of Budget Changes

	2017 Change from <u>2016 Enacted</u>
TOTAL APPROPRIATION	0
Internal Transfer - Conservation Grants.....	+2,095
Internal Transfer - HCP Assistance Grants.....	-2,095

APPROPRIATION: National Wildlife Refuge Fund

	2015 Actual	2016 Enacted	2017 Request	Change
TOTAL APPROPRIATION	13,228	13,228	0	-13,228

Detail of Budget Changes

	2017 Change from <u>2016 Enacted</u>
TOTAL APPROPRIATION	-13,228
Payments to Counties - Appropriated Funds.....	-13,228

APPROPRIATION: North American Wetlands Conservation Fund

	2015 Actual	2016 Enacted	2017 Request	Change
TOTAL APPROPRIATION	34,145	35,145	35,145	0

APPROPRIATION: Multinational Species Conservation Fund

	2015 Actual	2016 Enacted	2017 Request	Change
African Elephant Conservation.....	1,582	2,582	2,582	0
Asian Elephant Conservation.....	1,557	1,557	1,557	0
Rhinoceros and Tiger Conservation	2,440	3,440	3,440	0
Great Ape Conservation.....	1,975	1,975	1,975	0
Marine Turtle Conservation.....	1,507	1,507	1,507	0
TOTAL APPROPRIATION	9,061	11,061	11,061	0

APPROPRIATION: Neotropical Migratory Bird Conservation

	<u>2015 Actual</u>	<u>2016 Enacted</u>	<u>2017 Request</u>	<u>Change</u>
TOTAL APPROPRIATION	3,660	3,910	3,910	0

APPROPRIATION: State and Tribal Wildlife Grants

	<u>2015 Actual</u>	<u>2016 Enacted</u>	<u>2017 Request</u>	<u>Change</u>
TOTAL APPROPRIATION	58,695	60,571	66,981	+6,410

Detail of Budget Changes

	<u>2017 Change from 2016 Enacted</u>
TOTAL APPROPRIATION	+6,410
Competitive Grant Program (States).....	+4,494
Competitive Grant Program (Tribes).....	+1,916