



United States
Department of
Agriculture

Fiscal Year 2017 Budget Overview



Forest
Service

February 2016



USDA Forest Service Snapshot

- The Forest Service manages 193 million acres in 44 States and territories representing 30 percent of all federally owned lands.
- There are 154 national forests, 20 national grasslands, and eight national monuments managed by the Forest Service.
- Seven research units, including the Forest Products Laboratory and the International Institute for Tropical Forestry employ more than 500 scientists working at the forefront of natural resource and social science to improve the health and use of our Nation's forests and grasslands.
- Scientists, engineers and cartographers staff and operate two Technology and Development Centers, 80 Experimental Forests, and a Geospatial Service and Technology Center in support of scientific advances in resource management.
- The Forest Service manages 28 Job Corps Civilian Conservation Centers in 18 states with a capacity to house, educate, and train over 6,200 young Americans. Students can complete their GED or high school diploma, take college classes and get training in more than 30 occupations.
- The Forest Service manages 442 wilderness areas, encompassing more than 36 million acres of rare, wild lands for the American people, today and in the future.
- The Forest Service employs approximately 35,000 scientists, administrators, and land managers.
- Working with partners, Forest Service programs restored or enhanced more than 6.1 million acres of public and private forest lands in FY 2014, making them more resilient to the effects of wildfire.
- Various activities on Forest Service lands contribute more than \$36 billion to America's economy each year supporting nearly 450,000 jobs.

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In the spirit of our motto at the USDA Forest Service, “Caring for the land and serving people,” this budget overview summarizes the goods, services, values, and benefits that the American people will get from the Forest Service in fiscal year (FY) 2017. Here, we summarize our priorities in serving the American people and our many corresponding programs and activities; you can find full details in the program sections of our Budget Justification.

We begin by describing the Forest Service and the value people get from our activities. Next, we outline some of the challenges facing the Nation’s forest and grassland resources. Finally, you will see how we propose to meet those challenges on your behalf and with your help—through partnerships and collaboration.

Forest Service Overview

Our mission at the Forest Service is to sustain the health, diversity, and productivity of the Nation’s forests and grasslands to meet the needs of present and future generations. The Forest Service manages a system of 154 national forests and 20 national grasslands in 44 States and Puerto Rico. The National Forest System includes specially designated wilderness areas, wild and scenic rivers, national monuments, research and experimental areas, and other unique natural and cultural treasures. These lands encompass 193 million acres, an area almost twice the size of California. They have some of the richest resources and most breathtaking scenery in the world, as well as drinking water for millions of Americans; these lands also help create or maintain hundreds of thousands of jobs. Thousands of communities across the Nation depend on the national forests and grasslands for their social well-being and economic prosperity. Thousands of businesses, both big and small, offer recreation services to help people enjoy the spectacular landscapes and resources the national forests and grasslands have to offer.

As the Nation’s leading forestry organization, we also serve Americans in other ways. We support the sustainable stewardship of non-Federal forest land across the Nation, including 426 million acres of private forest land, 69 million acres of State forest land, 19 million acres of Tribal forests, and 130 million acres of urban and community forests. In addition, we maintain the largest forestry research organization in the world, with more than a century of discoveries in such areas as wood and forest products, fire behavior and management, and sustainable forest management. In an age of global interconnectedness, we also support the sustainable stewardship of forests around the world. We have given technical assistance to people in more than 80 countries worldwide.

Value of the Forest Service

America’s forests, grasslands, and other open spaces are integral to the social, ecological, and economic fabric of the Nation. People and the communities they live in depend on natural resources from forests and grasslands for their livelihoods and well-being. The value of ecosystem services flowing from the Nation’s forests alone has been estimated to range from \$96.5 billion to \$5.7 trillion annually,¹ with benefits valued at between \$303 and \$17,857 for every American each year. This is a conservative estimate, because many benefits that people get

¹ De Groot, R.S.; Brander, L.; Ploeg, S. [et al.]. 2012. [Global estimates of the value of ecosystems and their services in monetary units](#). Ecosystem Services 1(1): 50–61.

from healthy ecosystems cannot be expressed in monetary terms. Our job at the Forest Service is to protect and restore the ability of America's forests and grasslands to deliver all the social, economic, and ecological values and benefits that Americans want and need, both now and for generations to come.

Jobs and Economic Activity

The benefits from Forest Service programs and activities include jobs and economic activity, especially in rural areas where other sources of employment and economic growth might be few. Jobs and economic benefits stem not only from public use of the national forests and grasslands but also from Forest Service management activities and infrastructure investments.

In FY 2011, for example, the various activities on the National Forest System contributed over \$36 billion to America's gross domestic product and supported nearly 450,000 jobs.² Over 68 percent of the contribution to the economy was associated with direct use of National Forest System lands and resources, including land use fees from privately delivered recreation services (such as ski areas, outfitting and guiding, and campground concessions); expenditures related to skiing, hiking, hunting, fishing, and other forms of outdoor recreation; and income from livestock grazing as well as the generation of energy, minerals, and forest products. More than 26 percent was tied to agency expenditures, such as for restoration treatments—activities designed to restore the health and resilience of degraded forests and ecosystems. Of the remaining 5 percent, about half came from payments to States and counties to support schools, roads, and other government services. The rest came from other expenditures, such as operating Job Corps centers and Federal Highway Administration programs on forest roads.

Forest Service investments in research and development also create jobs. In October 2015, the President released a new Strategy for American Innovation, calling on the Nation “to renew our commitment to innovation to drive economic growth and shared prosperity for decades,” thereby ensuring that “we lead the world in the next generation of cutting-edge innovations.” Forest Service scientists lead the way in conservation-related research and in developing new uses for forest products, thereby creating new jobs and economic activity. As the world moves to address climate change, top priorities for Forest Service researchers include developing green building materials and green wood-to-energy technologies.

A wide range of Forest Service partners contribute to the agency's own investments in land management projects and activities. In FY 2014, for example, we entered into more than 9,300 grants and agreements with partners who added \$613 million in cash and noncash contributions. Combined with our own contribution of nearly \$700 million, the total value of these partnerships was over \$1.3 billion.

The total value of our grants and agreements surpassed the value of our contracts for the acquisition of goods and services for the direct benefit of the Forest Service. The growing value of grants and agreements demonstrates the increasing importance of partnerships in fulfilling the Forest Service mission. Many of these partnership projects were accomplished by volunteers and

² USDA Forest Service, March 2013. Chief Tidwell comments before the House Committee on Agriculture, Subcommittee on Conservation, Energy and Forestry, March 13, 2013; and National Visitor Use Monitoring Results USDA Forest Service National Summary Report (data collected FY 2007 through FY 2011).

by participants in conservation and service corps. In FY 2014, more than 109,000 volunteers and service participants contributed 4,048,333 service hours valued at \$89.6 million. Their hourly contributions were equal to 1,946 full-time equivalent (FTE) positions (2,080 hours per FTE).

Other Benefits

Noncommercial uses give crucial benefits and services to the American people. For example, many Tribal people use the national forests and grasslands for hunting, fishing, and gathering wild foods and other materials for personal use. Tribes also use sacred sites on the national forests and grasslands for ritual and spiritual purposes.

Although it is difficult to estimate the cash value of most noncommercial services, the value can often be quantified in other ways, as the following examples show.

- ***Outdoor experiences, access, citizen stewardship, and environmental education.*** The national forests and grasslands attract about 160 million visits per year, mostly for recreational purposes. Slightly more than 50 percent of our visitors typically report engaging in a strenuous physical activity. Visitors also report visiting with family and friends for picnicking, viewing and photographing wildlife and nature, gathering plants and other natural products, and coming to escape noise and crowds and simply relax. Each year, we also get tens of thousands of volunteers who want to contribute their time and effort to create a public lands legacy for the next generation. Studies have shown that outdoor activities, particularly in natural settings, contribute to health and well-being by reducing stress and increasing fitness, thereby enriching lives and lowering the Nation's health care costs.
- ***Water.*** More than half of the Nation's surface freshwater flows from public and private forest lands,³ and about 60 million Americans rely on drinking water that originates on the national forests and grasslands.⁴ Forest Service land management, combined with Forest Service assistance to private landowners, helps protect the single greatest source of drinking water in the Nation.
- ***Carbon uptake and storage.*** Forests capture and store the carbon in greenhouse gas emissions, thereby mitigating the effects of climate change. The 766 million acres of forest in the United States capture 12 to 14 percent of the total carbon emitted by our citizens each year.
- ***Urban benefits.*** More than 83 percent of Americans live in metropolitan areas, where opportunities to experience nature are often fewer than in rural areas. Citizens across the rural-urban gradient need access to the natural environment and to nature-based activities for their overall health and well-being. Our Urban and Community Forestry Program helps cities, suburbs, and towns across the country improve the condition of community trees and forests. The Forest Service also has an array of programs designed to get people into the woods, especially children. Each year, we reach an average of more than 5 million people through our Conservation Education programs.

³ USDA Forest Service. 2007. Assessment of the status and trends of natural resources from U.S. forest and range lands. FS-875. Washington, DC: Forest Service.

⁴ Sedell, J.; Sharpe, M.; Apple, D.D. [et al.]. 2000. Water and the Forest Service. FS-660. Washington, DC: USDA Forest Service.

The Forest Service supports sustainable forest management on all of the Nation's forests through our Research and Development and State and Private Forestry programs. Forest landowners of all kinds benefit from our forest-related research, as does anyone who buys products made from wood. Through our Forest Inventory and Analysis program, for example, we report on forest conditions such as volume, productivity, health, and levels of carbon stocks. The forest products industry and wood-to-energy industry rely on information from our research to make investment decisions.

Fifty-eight percent of the 766 million acres of the Nation's forested land are privately owned. We work closely with the State Foresters to help State forest managers and private forest landowners sustainably manage America's working forests. Through our Forest Health Management program, for example, we monitor and assess forest health conditions on all lands nationwide, both public and private, tracking outbreaks of insects and disease and funding treatments for areas at risk. Our Slow the Spread Program has reduced the spread rate of gypsy moth—an invasive moth that kills oak forests in the East—by 60 percent, with a benefit-to-cost ratio of 3:1. Without the program, about 50 million more acres would be infested (an area the size of Kansas), resulting in the need for larger and costlier treatments in the future.

America benefits from investments in its green infrastructure, and Americans from all walks of life and every demographic group participate. Our commitment at the Forest Service is to ensure the ability of the Nation's forests and grasslands to deliver a full range of jobs and benefits, both now and for generations to come.

Challenges to Conservation

The Nation's ability to protect its forest and grassland resources is now at risk due to drought, invasive species, uncharacteristically severe wildfires, and uncharacteristically severe outbreaks of insects and disease, all exacerbated by a changing climate. Such stresses and disturbances are affecting America's forests, grasslands, and watersheds across the country. Since 2000, for example, at least 13 States have had their largest fires on record, and some have had their records broken more than once. Forest Service scientists predict that fire seasons could return to levels not seen since the 1940s, reaching 12 to 15 million acres annually.

For the first time in its 110-year history, the Forest Service is spending more than 50 percent of its budget to suppress the Nation's wildfires. As the costs of fighting wildfires have grown, the agency has shifted staffing and resources from nonfire to fire-related programs. The shift is eroding our ability to serve Americans in myriad ways—such as delivering clean air and water, protecting wildlife habitat, and offering opportunities for outdoor recreation, just to name a few. Moreover, as fire seasons have worsened, our firefighting costs have routinely exceeded our annual budgets for fighting fire, forcing us to “borrow” funds from nonfire programs. Dollars taken from nonfire programs for fire suppression interrupt projects and activities that pre-emptively reduce the risk of catastrophic fires, restore forest health, protect communities, and deliver a multitude of other values.

The encroachment of homes and communities into areas prone to wildfire is another growing management challenge. From 2000 to 2030, the United States could see substantial increases in housing density on 57 million acres of private forest land nationwide, an area larger than North

and South Carolina combined.⁵ More than 70,000 communities are now at risk from wildfire, and less than 15,000 have a community wildfire protection plan or an equivalent plan.⁶

About 58 million acres of national forest land (almost a third of the National Forest System) are at high or very high risk of severe wildfire⁷. About a fifth of that area—roughly 11 million acres—is highest priority for treatment because it is near homes and communities or in high-priority watersheds (such as areas that protect sources of municipal drinking water). All these lands are historically subject to frequent fires.

Growth and development are also reducing America's forest habitat and fragmenting what remains. Each day, about 6,000 acres of open space in our Nation is converted to other uses. From 2010 to 2060, the United States is expected to lose up to 31 million acres of forest overall, an area larger than Pennsylvania.⁸ Conversion of open space to other uses (including unplanned development adjacent to the Nation's forests and grasslands and to other protected open spaces) raises the cost of fighting wildfires, contributes to the spread of invasive species, impedes traditional public access, increases conflicts among recreational users, and fragments fish and wildlife habitat. For example, 27 percent of all forest-associated plants and animals in the United States, a total of 4,005 species, are now at risk of extinction.⁹

Many threatened, endangered, and sensitive species find refuge on the national forests and grasslands, but stresses and disturbances are affecting these lands as well. Invasive weeds such as kudzu, cheat grass, leafy spurge, and spotted knapweed have infested about 6 million acres on the national forests and grasslands, an area the size of Massachusetts. The area affected by an epidemic of mountain pine beetle in the West has reached 32 million acres on the national forests alone.

Climate change is exacerbating many of the challenges we face by worsening natural stresses and disturbances, such as drought, storms, wildfires, and outbreaks of insects and disease. As a result, some landscapes are facing conditions unlike any in recorded history. By mid-century, forest loss and fragmentation, combined with growing wildfire severity and outbreaks of insects and disease, could turn America's forests from a net carbon sink into a net source of greenhouse gas emissions, and thereby feeding, rather than mitigating, global climate change.

In a country where 83 percent of the population now lives in metropolitan areas, our citizenry has become more disconnected from the natural environment than ever before. Research

⁵ USDA Forest Service. 2005. Forests on the edge: Housing development in America's private forests. PNW-GTR-636. Portland, OR: Pacific Northwest Research Station.

⁶ USDA Forest Service. 2012. National Fire Plan Operations and Reporting System.

⁷ USDA Forest Service. 2014. Proceedings of the Large Wildland Fires Conference. May 19-23, 2014 held in Missoula, Montana. Washington, DC: USDA Forest Service, 345 pps.

⁸ USDA Forest Service. 2012. Future scenarios: A technical document supporting the Forest Service 2010 RPA assessment. RMRS-GTR-272. Fort Collins, CO: Rocky Mountain Research Station.

⁹ USDA Forest Service. 2011b. National report on sustainable forests—2011. FS-979. Washington, DC: USDA Forest Service.

suggests that the American public, in view of changing demographics and increasingly urban lifestyles, is becoming increasingly disengaged from its natural and cultural heritage.

Forest Service Response

To meet the challenges ahead, in FY 2017 the Forest Service will focus on the three strategic goals in our Strategic Plan for FY 2015–2020: (1) sustaining our Nation’s forests and grasslands; (2) delivering benefits to the public; and (3) applying knowledge globally. Each of our strategic goals has three strategic objectives.

The President’s proposed budget for discretionary funding for the Forest Service in FY 2017 is \$4.9 billion, which is \$787 million less than the FY 2016 enacted level but with strategic increases to meet public demand to increase forest restoration and reduce wildfire threats to communities.

The FY 2017 President’s Budget has changes from previous years in the following areas:

- Combining two budget line items (Land Management Planning with Inventory and Monitoring) into one (Land Management Planning, Assessment, and Monitoring) within NFS to make our programs more transparent, increase efficiencies in administration, and integrate accomplishments.
- No separate budget line item for Integrated Resource Restoration (IRR). However, we will continue to build on organizational behavior and cultural shifts resulting from the 5 year IRR pilot, and we remain committed to accelerating the pace of forest restoration. Therefore, the budget requests the option to transfer a portion of integrated funds to the IRR pilot program in Regions 1, 3 and 4 – the exact model that Congress has authorized and appropriated for the past five years.

Sustain Our Nation’s Forests and Grasslands

The Forest Service will respond to the challenges we face by sustaining and restoring healthy, resilient forests and grasslands—ecosystems that can withstand and recover from the stresses and disturbances they face. Such actions range from fostering resilient ecosystems by restoring the natural role of wildland fire as an ecological process; to mitigating fire risk by working with people who live in the wildland/urban interface (where homes and communities are intermixed with forests, shrublands, and grasslands) to make their homes and communities safer from wildfire; to working with private forest landowners to keep working forests from being converted to developed uses.

For decades, the Forest Service has focused on protecting and restoring critical forested landscapes, not only on the national forests but also with our partners on non-Federal lands. In response to the 2008 Farm Bill, all 50 States have prepared comprehensive State forest action plans that describe the forested landscapes most in need of protection and restoration. The Forest Service has been working with State and other partners to tailor our programs to the State plans, applying our resources to the highest priority areas.

The FY 2017 President's Budget for the Forest Service will fund the treatments and infrastructure needed to protect and restore the most critical landscapes. Our goal is to sustain and restore ecosystems that are capable of: (1) furnishing clean and abundant drinking water; (2) resisting damage from fire, drought, floods, and insects and diseases; and (3) maintaining a strong productive capacity, thereby supporting economic opportunities for rural communities. To meet our goal, the FY 2017 President's Budget makes key investments in the following program areas:

- Collaborative Forest Landscape Restoration Program (\$40 million which is the same level as FY 2016 enacted) to continue the implementation of 23 existing projects to reduce the risk of catastrophic wildfires in priority, high-risk areas, improve water quality and quantity, increase carbon sequestration, and build on innovative implementation and monitoring with our partners.
- Suppression (\$873.9 million which is an increase of \$62.9 million above the FY 2016 enacted level) to fund 70 percent of the 10-year average for fire suppression, currently calculated at \$1.248 billion. In addition, the proposed cap adjustment would fund the remaining 30 percent of costs of fire for the 10-year average as well as any costs incurred above the 10-year average (which are currently funded through transfers from non-fire programs). For FY 2017, the total proposed cap adjustment is \$864 million.
- Hazardous Fuels (\$384.1 million representing an increase of \$9.1 million above FY 2016 enacted) to focus fuels treatments in the Wildland Urban Interface (WUI) on the highest priority acres to reduce the risk of catastrophic fire on 1.8 million WUI acres.
- Land Acquisition Program (\$65.7 million in discretionary funding which is \$2.2 million above the FY 2016 Enacted Budget) to consolidate fragmented lands within National Forest System borders and specially designated areas to support effective land and watershed management. We also request almost \$62.3 million in mandatory funding from the Land and Water Conservation Fund, for a combined total of \$128 million. These mandatory funds are part of the President's proposed Land and Water Conservation Fund reauthorization with fully mandatory funds starting in FY 2018.
- Forest Legacy Program (\$62.3 million in discretionary funding which is the same as the FY 2016 enacted level) to focus on preventing the parcelization of ownership and conversion of private forests to other land uses. We also request \$37.7 million in mandatory funds, from the Land and Water Conservation Fund, for a total funding level of \$100 million. The Forest Legacy Program is a key component of the President's America's Great Outdoors Initiative to conserve critical landscapes and reconnect Americans to the outdoors through reauthorizing the Land and Water Conservation Fund as fully mandatory funds starting in FY 2018.
- Forest Products (\$359.8 million which is the same level as FY 2016 enacted) to accelerate the pace of restoration and continue to work to create healthy landscapes. We anticipate the sale of 3.2 billion board feet of timber with this funding level.

Foster Resilient, Adaptive Ecosystems to Mitigate Climate Change

The FY 2017 President's Budget will make strategic investments across agency programs to foster resilient, adaptive ecosystems. We are assessing the vulnerability of the Nation's

infrastructure and natural resources to the effects of climate change, and we are working with partners through national Climate Hubs to give farmers, forest landowners, and others crucial information about climate change impacts. Using all available science, programs, and tools, we will continue taking strategic actions to ensure that the Nation's forests and grasslands can recover from stresses and disturbances and continue providing a full range of values and benefits to the American people. In addition to increasing the resiliency of America's forests, we will restore disturbed landscapes and work with State, private, and Tribal organizations to prevent forest land conversion to developed uses and maintain the current extent of our forests.

Mitigate Wildfire Risk

Changes in climate, sustained drought, and increasing fuels continue to challenge our ability to manage wildland fire. The Forest Service is able to keep almost 98 percent of all wildfires we respond to very small, but the few fires that we are not able to promptly suppress tend to get much bigger much faster than ever before. Extreme fire behavior has become more commonplace; on extremely large fires, firefighters are largely limited to protecting homes, communities, and other high-value infrastructure.

In 2009, Congress passed the Federal Land Assistance, Management, and Enhancement Act, calling on Federal land managers to develop a joint wildland fire management strategy. Working with the U.S. Department of the Interior, the Forest Service took the opportunity to involve the entire wildland fire community in developing a long-term National Cohesive Wildland Fire Management Strategy. Our strategy has three components: (1) restoring and maintaining resilient landscapes; (2) developing fire-adapted communities; and (3) responding to wildfire safely, effectively, and efficiently. Under the FY 2017 President's Budget, the Forest Service will continue to work with partners in carrying out all three parts of our national strategy.

Conserve Open Space

Open space on private, public, and Tribal lands provides vital ecosystem services, including clean water; scenic beauty; biodiversity; outdoor recreational opportunities; carbon uptake and storage; opportunities for restoration across large landscapes; critical wildlife habitat, including wildlife corridors; and natural-resource-based jobs, along with forest products. These services come from resilient natural systems that all Americans rely on for overall quality of life. Under the FY 2017 President's Budget, the Forest Service will continue to work with State, private, and other partners to conserve open space. Creating connectivity across biologically diverse lands, regardless of ownership, might be the most effective strategy for ensuring that ecosystems are resilient and capable of adaptation to climate change.

Deliver Benefits to the Public

The FY 2017 President's Budget will give the Forest Service the means to manage forests and grasslands for all the benefits people get from them. Our goal is to build thriving communities by making sure they have abundant clean water, jobs and flourishing local economies, and opportunities to connect to the outdoors. To meet our goal, the FY 2017 President's Budget makes key investments in the following program areas:

- Landscape Scale Restoration (\$23.5 million which is an increase of \$9.5 million above the FY 2016 enacted level) to fund approximately 20 more innovative, cross-boundary projects that target priority areas in the States' Forest Action Plans as those most in need of forest health improvement. This continued investment in cross-boundary, landscape scale projects on State and private lands will spur innovation, bring partners to the table, support climate change activities, and allow the agency to leverage partner contributions. This investment will also result in sustaining and restoring forest health and vigor on hundreds of acres, accomplishing meaningful change on priority landscapes in States, allowing the agency to assist urban communities in protecting their forests, and maximizing the number of cross-boundary projects.
- Recreation, Heritage, and Wilderness (\$264.0 million with an increase of \$2.2 million above the FY 2016 enacted level) to modernize our recreation special uses program, expand access to the National Forest System, increase the capacity of our community service and volunteer programs, and enhance citizen access through our system of recreation roads and trails.
- Law Enforcement & Investigations (LEI) (\$131.6 million which is an increase of \$5 million above the FY 2016 enacted level) to conduct intensive "surge" operations at marijuana grow sites to support a comprehensive eradication, dismantling, and reclamation strategy. The additional resources will facilitate the removal of all infrastructure, trash, debris, water source impacts, and hazardous materials (e.g. rodenticides and herbicides) at the active grow sites and provide additional staffing for reclamation of inactive and historic grow sites to reduce and mitigate the harmful effects and severe environmental damage caused by illegal grows on our public lands.
- Facilities (\$71.6 million with an increase of \$0.2 million from the FY 2016 enacted level) to prioritize funding for critical health and safety maintenance at our developed recreation sites and at our fire, administrative, and other facilities. In addition, we will continue to emphasize a reduction in our overall facility footprint and the importance of maintaining National-level agency facilities.
- Secure Rural Schools (SRS) – the Administration requests a re-authorization of SRS to enhance community involvement with title II program delivery and to strengthen economic opportunities for local communities.

Provide Abundant Clean Water

Currently, 48 percent of the watersheds on the national forests and grasslands are not functioning properly. Under the 2017 President's Budget, we will continue maintaining and improving watersheds on the National Forest System to meet public need for drinking water and to maintain the health of the ecosystems we manage. We will take an all-lands approach to improving and protecting watershed health, integrating ecosystem function across public and private lands. We will work collaboratively across boundaries with a variety of stakeholders, including Tribes; State, local, and other Federal agencies; nongovernmental organizations; private landowners; and both rural and urban communities.

Strengthen Communities

Healthy landscapes and healthy communities are inextricably linked, and the Forest Service has a responsibility to help create and sustain both. Through the lands we manage and the programs we administer, we will sustain all the benefits that people and communities get from the National Forest System and other natural areas. With a strong focus on place-based and collaborative conservation, we will help build thriving communities for all Americans across the rural–urban gradient.

Connect People to the Outdoors

All Americans should have the opportunity to discover the natural world and experience its benefits, whether on their national forests and grasslands, in their local urban forests, or in their own backyards. Our Nation’s forests and grasslands, community green spaces, and urban forests all play a critical role in fostering healthy and sustainable communities and offering opportunities for all Americans to connect with the outdoors. The Forest Service plays a critical role in helping people make these connections through our many programs, projects, and activities. Under the 2017 President’s Budget, we will continue offering high-quality and meaningful outdoor experiences while also finding innovative ways to “bring the forest to the people” through education, outreach, citizen stewardship, and community assistance programs.

Apply Knowledge Globally

The Forest Service has a long record of land management success, even though we work in complex and changing environments. We attribute our success in part to our world-class expertise in research and development; our capacity to develop new technologies; our innovation in forest products; our ability to conduct resource assessments; and our vast collection of geospatial information, inventory data, and monitoring information.

Through intellectual inquiry and knowledge transfer, the Forest Service will continue offering land managers and others better information, applications, and tools for natural resource management. By improving our fundamental understanding of forests and grasslands, we will make better decisions and better achieve our goals of sustaining the Nation’s forests and grasslands and delivering benefits to the people we serve.

The FY 2017 President’s Budget for the Forest Service will fund the research and development needed to sustain America’s forests and grasslands and to deliver benefits to people. From on-the-ground natural resource management to long-term strategic policy development, all of our efforts to sustain forests and grasslands and to deliver benefits to people depend on new knowledge, information, and applications. Our goal is to constantly improve our knowledge of complex environmental processes, biological and physical conditions, resource uses, human and social dimensions, the economic value of the resources we manage, and the interconnections among all these elements.

To meet our goal, the FY 2017 President’s Budget makes key investments in the following program areas:

- Forest Inventory and Analysis (FIA) (\$77 million with an increase of \$2 million from the FY 2016 Enacted Budget) to continue to implement the annualized inventory program in all 50 States (including interior Alaska), the affiliated Pacific Islands, Puerto Rico, and the U.S. Virgin Islands. The re-measurement cycle will be at a 7-year level in the east and a 10-year in the west, with an option for enhanced State contributions to achieve a 5-year cycle.
- Land Management Planning, Assessment and Monitoring (\$183.9 million with a net decrease of \$1.2 million from the FY 2016 enacted level). We will achieve efficiencies in several central activities in this planning cycle that are core to implementing the requirements of the 2012 Planning Rule. Requirements include an increased focus on agency assessment and monitoring activities. The 2012 Planning Rule promotes a collaborative science-based approach for planning, monitoring, and conducting assessments that considers information from and about all lands that may be affected by or influence planning unit activities.
- International Forestry (\$8 million, level with the FY 2016 enacted level) to deter illegal logging internationally, protect U.S. forests from invasive species, support international policy discussions on climate change and the role of forests and grasslands in greenhouse gas mitigation, and bring innovative technology developments to the United States.

Advance Knowledge

The Forest Service is the premier producer of applied forest science. Under the FY 2017 President's Budget, we will continue to function as a learning organization, using an adaptive management approach in our stewardship of the national forests and grasslands. We will also continue to offer technical assistance to other natural resource managers, landowners, policymakers, researchers, analysts, and interested parties, helping them incorporate scientific discoveries and new knowledge into their decision frameworks. By sharing information and by learning from our partners, we will continue to engage in a global conversation about forest and grassland conservation and management.

Transfer Technology and Applications

Under the FY 2017 President's Budget, the Forest Service will continue sharing the tools and best practices we use in managing the National Forest System with our Federal, State, Tribal, international, and nongovernmental partners. These tools and practices are constantly changing as technology evolves and new capabilities become available, as the threats to our landscapes shift, and as new partnerships and coalitions emerge to address the threats based on a shared purpose.

Exchange Natural Resource Expertise

Under the FY 2017 President's Budget, the Forest Service will continue to interact with other forestry and natural resource management leaders across the Nation and around the world. We will work with organizations at the local, State, regional, national, and international level, exchanging information with Tribes, universities, other agencies, private citizens, commercial

and nongovernmental organizations, and international scientists and organizations. Through our International Programs, we will continue to support sustainable forestry around the world while also helping other countries respond to devastating natural disasters. Exchanging natural resource expertise helps the Forest Service better understand how forests and grasslands function; find new ways of restoring healthy, resilient landscapes and watersheds; discover more effective tools for natural resource stewardship overall; and better partner with the American people in managing lands across landscapes and ownerships.

Summary of Proposed Legislation

In connection with the FY 2017 President's Budget, the Forest Service proposes several key legislative changes to improve our effectiveness in delivering programs and services:

- *Fire Suppression Cap Adjustment.* We propose a budget cap adjustment to fund suppression costs for large and complex fires. Suppression would be funded at a level that covers 98 percent of the fires we fight, or 70 percent of our 10-year average suppression costs. Remaining fire costs would be funded through an "off-budget" fire suppression cap adjustment. Off-budget funding would follow from Secretarial declaration of need and the imminent end of appropriated discretionary funds. Proposed language amending the Appropriations Act is included in our Budget Justification (Appropriations Language Changes).
- *Collaborative Forest Landscape Restoration Program.* For FY 2017, we propose increasing the authorized funding level from \$40 million to \$80 million and extend the expiration year to 2026 for the implementation of at least 10 new projects. We ask for \$40 million to continue to fund the existing 23 projects. Proposed language is included in our Budget Justification (Appropriations Language Changes, General Provisions).
- *Federal Lands Recreation Enhancement Act.* We propose a one-year reauthorization of the Federal Lands Recreation Enhancement Act. Under the Act, 95 percent of the recreation fees collected on a national forest or grassland are retained at the unit where collected, to be reinvested in recreation sites and services. This is an interagency proposal together with the Department of the Interior. The current act expires on September 30, 2017. Proposed language is included in our Budget Justification (Appropriations Language Changes, General Provisions).
- *Small Tracts Act Conveyance Authority.* We propose establishing additional categories of NFS land which the Secretary of Agriculture is authorized to sell, interchange or exchange, if in the public interest. By tying to the existing Small Tracts Act, the Forest Service will be better equipped to resolve landownership and management challenges, save limited resources, address community needs, and to move appropriate lands into private ownership. It would also minimally increase the maximum value of the land that could be conveyed to better align with current land values. Proposed language is included in our Budget Justification (Appropriations Language Changes, General Provisions).
- *Land and Water Conservation Fund.* The Administration proposes permanent authorization for annual mandatory funding, without further appropriation or fiscal year limitation for the Departments of the Interior and Agriculture Land and Water Conservation Fund programs beginning in FY 2018. Starting in FY 2018, \$900 million annually in mandatory funds would

become available. In FY 2017, our budget proposes \$900 million in total Land and Water Conservation Fund funding, comprising \$425 million in mandatory and \$475 million in discretionary funds. Proposed language will be transmitted to Congress following submittal of our Budget Justification.

- *Secure Rural Schools and Community Self-Determination Act.* We support Congress reauthorizing the Secure Rural Schools and Community Self-Determination Act of 2000 making payments through mandatory funding. The funding for extending the act through 2020 is included in our Budget Justification, and we look forward to working with the Committees to develop the legislative proposal.
- *Extension of Grazing Permits.* We propose that the terms and conditions of section 325 of Public Law 108–108 (117 Stat. 1307), which regard grazing permits issued by the Forest Service on any lands not subject to administration under section 402 of the Federal Lands Policy and Management Act (43 U.S.C. 1752), shall remain in effect for FY 2017. This would address recent amendments to section 402 of the Federal Land Policy and Management Act and public concerns that the amendments do not apply to grazing permits issued by the Forest Service on the national grasslands and on eastern national forests. Proposed language is included in our Budget Justification (Appropriations Language Changes, General Provisions).
- *Direct-Hire Authority.* We propose Direct-Hire Authority for resource assistant interns who have successfully completed the new Resource Assistant Program. The program is designed to attract recent graduates of institutions of higher education, with particular emphasis on women and on graduates from historically Black, Hispanic, and Native American schools or other schools with diverse student populations. Direct-Hire Authority will give us more flexibility in recruiting successful graduates of the program into our workforce. Proposed language is included in our Budget Justification (Appropriations Language Changes, General Provisions).
- *Grazing Administrative Processing Fees.* The Budget includes appropriations language for a three-year pilot project to allow the Forest Service to recover some of the costs of issuing grazing permits/leases on Forest Service lands. The Forest Service would charge a fee of \$2.50 per Animal Unit Month, which would be collected along with current grazing fees. The fee will assist the Forest Service in processing pending applications for grazing permit renewals. During the period of the pilot, the Forest Service would work through the process of promulgating regulations for the continuation of the grazing administrative fee as a cost recovery fee after the pilot expires. The fees will be credited to the Management of Lands and Resources appropriation. The estimate for 2017 is \$15,000,000. (Appropriations Language Changes, General Provisions).

Future Outlook

For more than a century, the Forest Service has served the American people by making sure that their forests and grasslands deliver a full range of values and benefits. America gets enormous value from our programs and activities, including hundreds of thousands of jobs and annual contributions to the economy worth many times more than our entire annual discretionary budget. Americans can benefit tremendously from investing in Forest Service programs and

activities to increase their social well-being, economic prosperity, quality of life, and opportunities for health and fitness in the Great Outdoors.

Now the Forest Service is facing some of the greatest challenges in our history. Invasive species, climate change effects, regional drought and watershed degradation, fuel buildups and severe wildfires, habitat fragmentation and loss of open space, and devastating outbreaks of insects and disease all threaten the ability of America's forests and grasslands to continue delivering the goods, services, values, and benefits that Americans want and need. In response, the Forest Service is increasing the pace and scale of ecological restoration. We are restoring healthy, resilient forest and grassland ecosystems capable of sustaining and delivering clean air and water, habitat for wildlife, opportunities for outdoor recreation, and many other benefits.

Our budget request focuses on the public's highest priorities for sustaining our Nation's forests and grasslands, delivering benefits to the public, and applying knowledge globally while excelling as a high-performance organization in caring for the land and serving people. Our requested budget will enable us to address the growing extent and magnitude of our management challenges and the mix of values and benefits that the public expects from the Nation's forests and grasslands. Our research organization will continue to solve complex problems by creating innovative science and technology for the protection, sustainable management, and use of all forests, both public and private. We will optimize our response to cross-cutting issues by integrating our programs and activities, and we will continue our journey toward becoming a safe organization, one that values diversity and inclusiveness. We will also continue to reduce our environmental footprint and improve our administrative operations for greater efficiency and effectiveness.

We will achieve our goals through partnerships and collaboration. Our budget priorities highlight the need to strengthen cooperation, collaboration, and public/private partnerships that build on our own investments to reach shared goals. Through strategic partnerships, we can accomplish more work while also yielding more benefits for all Americans, for the sake of generations to come.

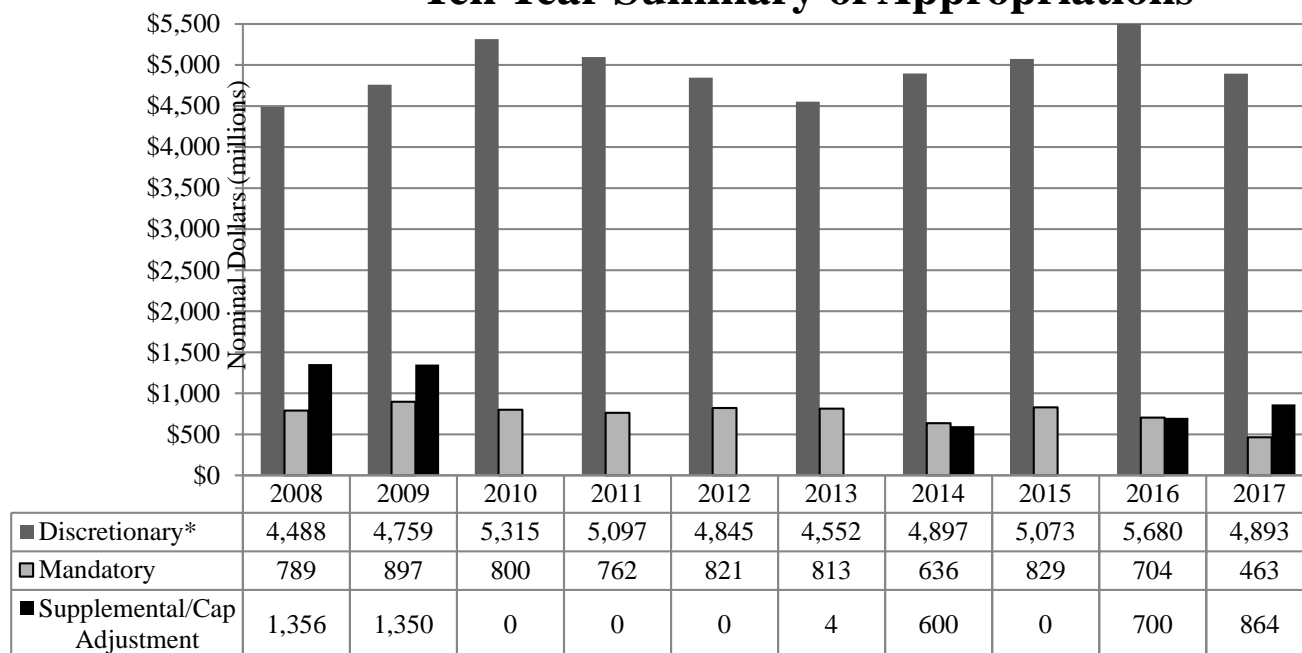
Forest Service Budget Summary

(dollars in thousands)

	FY 2016 Enacted	Program Changes	FY 2017 President's Budget	Pay Costs*
Annual Appropriations				
Discretionary Funds				
Forest & Rangeland Research	\$291,000	\$982	\$291,982	\$2,908
State & Private Forestry	237,023	-3,019	234,004	783
National Forest System	1,509,364	-8,368	1,500,996	14,652
Capital Improvement & Maintenance	364,164	-20,884	343,280	2,717
Land Acquisition	64,601	2,218	66,819	87
Other Appropriations	4,865	-59	4,806	41
Wildland Fire Management	2,386,329	65,116	2,451,445	15,872
FLAME Wildfire Suppression Reserve	823,000	-823,000	0	0
Discretionary Funds Total	\$5,680,346	-\$787,014	\$4,893,332	\$37,060
Fire Transfer Repayment	\$700,000		0	
Suppression Cap Adjustment	0	864,096	864,096	0
Mandatory Appropriations	\$703,790	-240,504	\$463,286	\$0
Grand Total, Forest Service	\$7,084,136	-\$163,422	\$6,220,714	\$37,060

*Pay costs are included within each appropriation for FY 2017. The total Pay Cost increase for FY 2017 is \$37,060,000.

Ten Year Summary of Appropriations



Three-Year Summary of Appropriations

	(dollars in thousands)				
	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Estimates	Program Changes	Percent of Change
Forest & Rangeland Research					
Forest and Rangeland Research	\$296,000	\$291,000	\$291,982	\$982	0%
Forest & Rangeland Research Total	296,000	291,000	291,982	982	0%
State & Private Forestry					
Landscape Scale Restoration	14,000	14,000	23,513	9,513	68%
Forest Health Management - Federal Lands	58,922	58,922	51,382	-7,540	-13%
Forest Health Management - Cooperative Lands	45,655	40,678	40,678	0	0%
Forest Stewardship	23,036	23,036	22,398	-638	-3%
Forest Legacy Program	53,000	62,347	62,347	0	0%
Community Forest and Open Space Conservation	2,000	2,000	2,000	0	0%
Urban and Community Forestry	28,040	28,040	23,686	-4,354	-16%
International Forestry	8,000	8,000	8,000	0	0%
State and Private Forestry Total	232,653	237,023	234,004	-3,019	-1%
National Forest System					
Integrated Resource Restoration	0	0	0	0	0%
Collaborative Forest Landscape Restoration	40,000	40,000	40,000	0	0%
Restoration Partnerships	0	0	0	0	0%
Land Management Planning, Assessment & Monitoring	0	0	183,928	183,928	100%
Land Management Planning	37,754	36,998	0	-36,998	-100%
Inventory and Monitoring	151,019	147,998	0	-147,998	-100%
Recreation, Heritage, and Wilderness	261,719	261,719	263,942	2,223	1%
Wildlife & Fisheries Habitat Management	140,466	140,466	140,466	0	0%
Grazing Management	55,356	56,856	50,000	-6,856	-12%
Forest Products	339,130	359,805	359,805	0	0%
Vegetation & Watershed Management	184,716	184,716	184,716	0	0%
Minerals and Geology Management	76,423	76,423	75,069	-1,354	-2%
Landownership Management	77,730	77,730	71,440	-6,290	-8%
Law Enforcement Operations	126,653	126,653	131,630	4,977	4%
Valles Caldera National Preserve	3,364	0	0	0	0%
National Forest System Total	1,494,330	1,509,364	1,500,996	-8,368	-1%
Capital Improvement & Maintenance					
Facilities	71,600	71,390	71,600	210	0%
Roads	168,094	172,094	150,000	-22,094	-13%
Trails	77,530	77,530	78,530	1,000	1%
Deferred Maintenance and Infrastructure Improvement	3,150	3,150	3,150	0	0%
Legacy Roads and Trails	40,000	40,000	40,000	0	0%
Capital Improvement & Maintenance Total	360,374	364,164	343,280	-20,884	-6%
Land Acquisition					
Land Acquisition	47,500	63,435	65,653	2,218	3%
Acquisition of Lands for National Forests Special Acts	950	950	950	0	0%
Acquisition of Lands to Complete Land Exchanges	216	216	216	0	0%
Land Acquisition Total	48,666	64,601	66,819	2,218	3%
Other Appropriations					
Range Betterment Fund	2,320	2,320	2,320	0	0%
Gifts, Donations, & Bequest for Forest & Rangeland Research	45	45	45	0	0%
Management of National Forest Lands for Subsistence Uses	2,500	2,500	2,441	-59	-2%
Other Appropriations Total	4,865	4,865	4,806	-59	-1%

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Estimates	Program Changes	Percent of Change
Wildland Fire Management					
Preparedness	1,145,840	1,082,620	1,082,620	0	0%
Suppression	708,000	811,000	873,904	62,904	8%
Hazardous Fuels	361,749	375,000	384,126	9,126	2%
Research and Development	19,795	19,795	19,795	0	0%
Joint Fire Science Program ¹	6,914	6,914	0	-6,914	-100%
State Fire Assistance	78,000	78,000	78,000	0	0%
Volunteer Fire Assistance	13,000	13,000	13,000	0	0%
Wildland Fire Management Total	2,333,298	2,386,329	2,451,445	65,116	3%
FLAME Wildfire Suppression Reserve Fund					
Total, FLAME Wildfire Suppression Reserve Fund	303,060	823,000	0	-823,000	-100%
Discretionary Appropriations Total	5,073,246	5,680,346	4,893,332	-787,014	-14%
Fire Transfer Repayment	0	700,000	0	-700,000	-100%
Suppression Cap Adjustment	0	0	864,096	864,096	100%
Discretionary + Fire Transfer + Cap Adjustment	5,073,246	6,380,346	5,757,428	-622,918	-10%
Permanent Appropriations					
Brush Disposal	9,125	9,000	9,000	0	0%
Hardwood Technology Transfer and Applied Research	3	46	46	0	0%
Timber Salvage Sales	29,626	30,000	30,000	0	0%
Timber Sales Pipeline Restoration	4,509	5,000	5,000	0	0%
Forest Botanical Products	1,662	2,000	2,000	0	0%
Stewardship Contracting	9,256	14,000	16,000	2,000	14%
Recreation Fees, Forest Service	64,476	64,075	64,075	0	0%
Timber Purchaser Election Road Construction	142	1,000	1,000	0	0%
Operation and Maintenance of Forest Service Quarters	8,317	8,100	8,100	0	0%
Roads and Trails for States	0	0	0	0	0%
Land Between the Lakes Management	3,512	4,200	4,200	0	0%
Midewin National Tallgrass Prairie Rental Fees	634	600	600	0	0%
Midewin National Tallgrass Prairie Restoration	0	0	0	0	0%
Quinault Special Management Area	10	5	5	0	0%
Valles Caldera	105	0	0	0	0%
Restoration of Forest Lands and Improvements	61,071	99,000	86,000	-13,000	-13%
Commercial Filming and Still Photography Land Use Fee Retention	404	630	630	0	0%
Organizational Camps Program	469	700	700	0	0%
Cost Recovery (Land Uses)	4,925	4,700	4,700	0	0%
Licensee Program Smokey Bear	54	54	54	0	0%
Licensee Program Woodsy Owl	0	0	0	0	0%
Forest Service Go Green Program (Conservation)	26	26	26	0	0%
Conveyance of Administrative Sites	3,606	6,000	6,000	0	0%
Site-Specific Lands Acts	4,262	3,900	3,900	0	0%
Payments to State Funds	318,326	306,654	77,150	-229,504	-75%
Permanent Appropriations Total	524,520	559,690	319,186	-240,504	-43%
Trust Funds					
Cooperative Work - Knutson-Vandenberg	210,901	65,900	65,900	0	0%
Cooperative Work, Other	88,000	48,000	48,000	0	0%
Reforestation Trust Fund	32,000	30,000	30,000	0	0%
Land Between the Lakes Trust Fund	28	200	200	0	0%
Trust Funds Total	330,929	144,100	144,100	0	0%

¹ \$3,000,000 of funds requested in the Forest and Rangeland Research budget line item will be available to support fire science research authorized by the Joint Fire Science Program

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Estimates	Program Changes	Percent of Change
Grand Total, Forest Service	\$5,928,695	\$7,084,136	\$6,220,714	-\$863,422	-12%

Three-Year Summary of Full-Time Equivalents

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Estimates	Program Changes
Forest & Rangeland Research				
Forest and Rangeland Research	1,810	1,810	1,810	0
Forest & Rangeland Research Total	1,810	1,810	1,810	0
State & Private Forestry				
Landscape Scale Restoration	0	0	0	0
Forest Health Management - Federal Lands	302	302	302	0
Forest Health Management - Cooperative Lands	57	57	57	0
Forest Stewardship	87	87	87	0
Forest Legacy Program	27	27	27	0
Community Forest and Open Space Conservation	0	0	0	0
Urban and Community Forestry	49	49	49	0
International Forestry	43	43	43	0
State and Private Forestry Total	565	565	565	0
National Forest System				
Integrated Resource Restoration	1,473	1,473	1,473	0
Collaborative Forest Landscape Restoration	300	300	300	0
Restoration Partnerships	0	0	0	0
Land Management Planning, Assessment & Monitoring	0	0	1,098	1,098
Land Management Planning	236	236	0	-236
Inventory and Monitoring	862	862	0	-862
Recreation, Heritage, and Wilderness	1,918	1,918	1,918	0
Wildlife & Fisheries Habitat Management	772	772	772	0
Grazing Management	423	423	423	0
Forest Products	2,238	2,239	2,239	0
Vegetation & Watershed Management	858	858	858	0
Minerals and Geology Management	485	485	485	0
Landownership Management	527	527	527	0
Law Enforcement Operations	765	765	765	0
Valles Caldera National Preserve	1	0	0	0
National Forest System Total	10,858	10,858	10,858	0
Capital Improvement & Maintenance				
Facilities	311	311	311	0
Roads	988	988	988	0
Trails	579	579	579	0
Deferred Maintenance and Infrastructure Improvement	1	1	1	0
Legacy Roads and Trails	88	88	88	0
Capital Improvement & Maintenance Total	1,967	1,967	1,967	0
Land Acquisition				
Land Acquisition	54	54	54	0
Acquisition of Lands for National Forests Special Acts	0	0	0	0
Acquisition of Lands to Complete Land Exchanges	0	0	0	0
Land Acquisition Total	54	54	54	0
Other Appropriations				
Range Betterment Fund	6	6	6	0
Gifts, Donations, & Bequest for Forest & Rangeland	0	0	0	0

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Estimates	Program Changes
Research				
Management of National Forest Lands for Subsistence				
Uses	10	10	10	0
Other Appropriations Total	16	16	16	0
Wildland Fire Management				
Preparedness	7,180	7,180	7,180	0
Suppression	3,105	3,105	3,105	0
Hazardous Fuels	1,818	1,818	1,820	2
Research and Development	105	105	105	0
Joint Fire Science Program	2	2	0	-2
State Fire Assistance	49	49	49	0
Volunteer Fire Assistance	0	0	0	0
Wildland Fire Management Total	12,259	12,259	12,259	0
FLAME Wildfire Suppression Reserve Fund				
Total, FLAME Wildfire Suppression Reserve Fund	0	0	0	0
Discretionary Appropriations Total	27,529	27,529	27,529	0
Fire Transfer Repayment	0	0	0	0
Suppression Cap Adjustment	0	0	0	0
Discretionary + Fire Transfer + Cap Adjustment	27,529	27,529	27,529	0
Permanent Funds	1,132	1,132	1,132	0
Trust Funds	802	802	802	0
FTEs Only				
Allocation	1,449	1,449	1,449	0
Discretionary Reimbursable	876	876	876	0
Working Capital Fund	597	597	597	0
FTEs Only Total	2,922	2,922	2,922	0
Grand Total, Forest Service	32,385	32,385	32,385	0

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Pres Bud	1908 Act Receipt?
Revenue, Receipts, and Transfers				
Timber Management				
National Forest Fund (NFF) Receipts	\$29,921	\$30,000	\$30,000	Yes
Mandatory Transfers from NFF:				
Timber Roads--Purchaser Election Program	-2,000	-2,000	-2,000	
Acquisition of Lands for National Forests, Special Acts 1/	-200	-200	-200	
Ten-Percent Roads and Trails Fund 1/	7,400	-3,400	-3,700	
Cooperative Work - Knutsen-Vandenberg Fund	61,498	40,800	40,800	Yes
Timber Salvage Sales	38,178	20,000	20,000	Yes
Timber Sales Pipeline Restoration Fund	5,386	5,386	5,386	Yes
Credits to Timber Purchasers (not receipts)				
Credits for Road Construction (sales before April 1, 1999)		-1	-1	Yes
Specified Road Costs	-14,704	-14,000	-14,000	Yes
Brush Disposal	9,671	9,000	9,000	
Forest Botanical Products	2,119	2,119	2,119	
Total Timber Management Receipts	\$146,773	\$107,305	\$107,305	
Total Timber Management Receipts and Credits	\$161,477	\$121,306	\$121,306	
Net Timber Management Deposits to NFF and Grasslands Fund	\$35,121	\$24,400	\$24,100	
Grazing Management				
National Forest Fund (NFF) Receipts	\$6,451	\$6,500	\$6,500	Yes
Grasslands and Land Utilization Projects (LUP)	445	500	500	No
Mandatory Transfers from NFF & Grasslands & LUP's:				
Range Betterment Fund (50 Percent Grazing)	-2,537	-2,320	-2,320	Yes
Acquisition of Lands for National Forests, Special Acts 1/	-40	-40	-40	
Ten-Percent Roads and Trails Fund 1/	1,600	-700	-800	
Total Grazing Management Receipts	\$6,896	\$7,000	\$7,000	
Net Grazing Management Deposits to NFF and Grasslands Fund	\$5,919	\$3,940	\$3,840	
Minerals Management				
National Forest Fund (NFF) Receipts	\$2,022	\$2,000	\$2,000	Yes
Minerals Receipts on Acquired Lands to NFF from ONNR	17,356	30,000	30,000	Yes
Grasslands and Land Utilization Projects (LUP) from ONNR	109,358	90,000	90,000	No
Acquisition of Lands for National Forests, Special Acts 1/	-10	-10	-10	
Ten-Percent Roads and Trails Fund 1/	500	-200	-200	

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Pres Bud	1908 Act Receipt?
Revenue, Receipts, and Transfers				
Total Minerals Receipts	\$128,736	\$122,000	\$122,000	
Total Minerals Deposits to NFF and Grasslands Fund	\$129,226	\$121,790	\$121,790	
Landownership Management				
National Forest Fund (NFF) Receipts - Land Uses	\$21,856	\$22,000	\$22,000	Yes
National Forest Fund (NFF) Receipts - Power	9,545	9,000	9,000	Yes
Grasslands and Land Utilization Projects (LUP) -Land Uses & Power	224	200	200	No
Mandatory Transfers from NFF:				
Acquisition of Lands for National Forests, Special Acts 1/	-210	-210	-210	
Ten-Percent Roads and Trails Fund 1/	7,800	-3,600	-3,800	
Acquisition of Lands to Complete Land Exchanges		217		
Commercial Filming and Still Photography Land Use Fee Retention	696	544	544	
Organizational Camp Programs	665	600	600	
Cost Recovery (Administration of Rights-of-Way)	6,627	5,200	5,200	
Total Landownership Management Receipts	\$39,389	\$37,561	\$37,344	
Total Landownership Management Deposits to NFF and Grasslands Fund	\$39,215	\$27,390	\$27,190	
Recreation Management Revenues and Receipts				
National Forest Fund - Recreation, Admission, and User Fees	\$70,356	\$70,000	\$70,000	Yes
Mandatory Transfers from NFF:				
Acquisition of Lands for National Forests, Special Acts 1/	-500	-500	-500	
Ten-Percent Roads and Trails Fund 1/	17,400	-8,000	-8,500	
Recreation Fees Forest Service	78,652	66,925	67,925	
Land Between the Lakes (LBL) Management Fund	4,355	4,355	4,355	
Land Between the Lakes (LBL) Trust Fund	92			
Total Recreation Management Receipts	\$153,363	\$141,280	\$142,280	
Net Recreation Management Deposits to NFF and Grasslands Fund	\$87,256	\$61,500	\$61,000	
Other Revenues and Receipts				
Grasslands and Land Utilization Projects (LUP)- all other	\$10	\$10	\$10	No
Stewardship Contracting	13,599	14,000	14,000	
Cooperative Work, Other	47,252	33,000	33,000	
Midewin National Tallgrass Prairie Rental Fees	356	600	600	
Midewin National Tallgrass Restoration Fees				
Licensee Program Smokey Bear	113	113	113	

	FY 2015 Enacted	FY 2016 Enacted	FY 2017 Pres Bud	1908 Act Receipt?
Revenue, Receipts, and Transfers				
Licensee Program Woodsy Owl	12	12	12	
Forest Service Go Green Program	110	110	110	
Operation and Maintenance of Forest Service Quarters	8,606	7,100	7,100	
Conveyance of Administrative Sites	4,011	9,400		
Site-Specific Land Acts				
Restoration of Forest Lands and Improvements	208,907	210,124	210,124	
Gifts, Donations, and Bequests for Research	50	50	50	
Valles Caldera Fund	513			
Hardwood Technology Transfer and Applied Research Fund		60	60	
Total Other Receipts	\$283,539	\$274,579	\$265,179	
Total Other Deposits to Grasslands Fund	\$10	\$10	\$10	
Total Forest Service Revenue and Receipts	\$758,696	\$689,725	\$681,108	
Total Deposits to NFF before Mandatory Transfers	157,507	169,500	169,500	
Total Deposits to Grasslands Fund before Mandatory Transfers	110,037	90,710	90,710	
Total Mandatory Transfers	29,203	-21,180	-22,280	
Total Deposits to NFF & Grasslands after Mandatory Transfers	\$296,750	\$239,033	\$237,933	
Deposits & Credits Basis for Act of 1908 (25% Fund)	\$369,954	\$310,397	\$310,397	
Payments and Transfers for States and Counties.				
National Forest Fund Payments to States Available	\$103,097	\$100,099		
Payments to States Act of 1908		\$10,000	\$50,000	
Payments to States Supplemental	\$153,500	\$145,400		
Payments to Minnesota Counties	\$5,701	\$6,150	\$6,150	
Payments to Counties, Bankhead-Jones Farm Tenant Act	\$27,518	\$28,000	\$21,000	
Secure Payments for States	\$28,290	\$26,812		
Secure Payments for States/Repayment per DOT	\$79			
Total Payments and Transfers for States and Counties	\$318,185	\$316,461	\$77,150	

Summary of Appropriations and Budget Line Item Changes

The following descriptions summarize the changes for each FY 2017 appropriation and related budget line items compared to FY 2016 shown in the Three Year Summary of Appropriations.

Land Management Planning, Assessment, and Monitoring Consolidated Budget Line Items (dollars in thousands)

Approp.	Budget Line Item	FY 2015 Enacted	FY 2016 Enacted	Change	FY 2017 Pres. Budget
NFS	Land Management Planning, Assessment, and Monitoring	0	0	\$183,928	\$183,928
NFS	Land Management Planning	37,754	36,998	-36,998	
NFS	Inventory and Monitoring	151,019	147,998	-147,998	
	Total	\$188,773	\$184,996	-\$1,068	\$183,928

Land and Water Conservation Fund Proposed Acquisition List Fiscal Year 2017				
Administration				Funding Request
Acquisition Management				\$8,500,000
Cash Equalization				\$750,000
Small Parcel Acquisitions				Funding Request
Sportsman/Recreational Access				\$4,700,000
Critical Inholdings/Wilderness				\$2,000,000
Priority	Project Name	State	Forest/Unit	Funding Request
1	CLP: High Divide	ID	Sawtooth National Recreation Area	\$2,800,000
2	CLP: High Divide	ID	Caribou-Targhee	\$330,000
3	Greater Yellowstone Area	WY	Bridger-Teton	\$2,850,000
4	Sierra Nevada Checkerboard	CA	El Dorado/Tahoe	\$1,200,000
5	CLP: National Trails	CA	Pacific Crest National Scenic Trail	\$4,905,000
6	Minnesota North Woods	MN	Superior	\$3,500,000
7	CLP: Florida/Georgia Longleaf Pine Initiative	FL	Osceola	\$3,850,000
8	Swan Valley	MT	Flathead	\$4,000,000
9	Hoosier Upland Natural Treasures	IN	Hoosier	\$1,600,000
10	Admiralty Island National Monument Cube Cove	AK	Tongass	\$4,000,000
11	CLP: Southern Blue Ridge	VA	George Washington and Jefferson	\$2,280,000
12	CLP: Southern Blue Ridge	TN	Cherokee	\$3,400,000
13	CLP: Southern Blue Ridge	NC	Pisgah	\$1,850,000
14	North Carolina Threatened Treasures	NC	Uwharrie	\$360,000
15	South Carolina Coastal Legacy	SC	Francis Marion	\$1,600,000
16	Pacific Northwest Streams	OR	Rogue River-Siskiyou	\$1,450,000
17	CLP: Chesapeake Bay	VA/WV	George Washington and Jefferson	\$1,000,000
18	Wood Parcel (The Wedge)	CO	Arapaho/Roosevelt	\$500,000
19	Three Mile	OR	Siuslaw	\$390,000
20	Upper Ammonoosuc	NH	White Mountain	\$675,000
21	Carson Mining Claims	CO	Rio Grande/Gunnison	\$900,000
23	Historic Portage Pass Trail	AK	Chugach	\$650,000

Priority	Project Name	State	Forest/Unit	Funding Request
24	Washington Cascades/Yakima River Watershed	WA	Okanogan-Wenatchee	\$1,500,000
25	Sanhedrin	CA	Mendocino	\$2,800,000
26	CLP: Pathways to the Pacific	WA	Columbia River Gorge National Scenic Area	\$400,000
27	CLP: Pathways to the Pacific	OR	Columbia River Gorge National Scenic Area	\$913,000
Subtotal Discretionary Funding				\$65,653,000
Sportsmen/Recreational Access				\$4,000,000
Critical Inholdings/Wilderness				\$2,000,000
28	Wasatch Watersheds - Bonneville Shoreline Trail	UT	Uinta-Wasatch-Cache	\$3,000,000
29	Swan Valley	MT	Flathead	\$2,000,000
30	Clearwater Blackfoot Project	MT	Lolo	\$5,000,000
31	CLP: National Trails	TN	Appalachian National Scenic Trail	\$1,700,000
32	CLP: National Trails	GA	Appalachian National Scenic Trail	\$450,000
33	Ozark Mountain Streams & Rivers	MO	Mark Twain	\$1,000,000
34	Wisconsin Northwoods	WI	Chequamegon-Nicolet	\$2,700,000
35	Reed Tract	AR	Ouachita	\$1,000,000
36	CLP: Florida/Georgia Longleaf Pine Initiative	FL	Osceola	\$4,000,000
37	Wassen Creek	OR	Siuslaw	\$3,500,000
38	Sanhedrin	CA	Mendocino	\$12,000,000
39	CLP: Southern Blue Ridge	GA	Chattahoochee-Oconee	\$4,400,000
40	CLP: Southern Blue Ridge	NC	Pisgah	\$3,000,000
41	Cube Cove	AK	Tongass	\$10,300,000
42	Appalachian Foothills	OH	Wayne	\$2,297,000
Subtotal Mandatory Funding				\$62,347,000
Total Funding				\$128,000,000

FY 2017 Forest Legacy Program Proposed Projects

Priority Rank	State	Project Name	Request
Administrative Funds			\$6,400,000
1	GA	Altamaha River-Sansavilla Project	5,000,000
2	MT	Whitefish Lake Watershed Project	7,000,000
3	OR	East Moraine Wallowa Lake	900,000
4	FL	Silver Springs Watershed	3,500,000
5	WA	South Puget Sound	6,318,000
6	HI	Ho'omau	2,000,000
7	SC	Gold Branch	2,030,000
8	FL	Wolfe Creek Forest	2,800,000
9	TN	Karst Forest at Grassy Cove	1,350,000
10	UT	Zion-Simon Gulch	2,500,000
11	NC	East Fork of French Broad Headwaters Phase IV	4,000,000
12	NH	Beebe River Uplands	2,600,000
13	FM	Yela Valley Watershed	565,000
14	MA	West Quabbin Woodlands	2,895,000
15	MO	Eleven Point Forest	2,000,000
16	HI	Helemano Wilderness Area	2,000,000
17	VA	New River Headwaters	1,320,000
18	NM	Brazos Cliff	3,480,000
19	AL	Coastal Headwaters Forest	3,000,000
20	FL	Gulf Coastal Longleaf Initiative	689,000
Subtotal, Discretionary			\$62,347,000
21	FL	Gulf Coastal Longleaf Initiative - <i>remainder of total recommended funding</i>	1,601,000
22	UT	Coldwater Ranch	3,870,000
23	MS	Pascagoula River	2,340,000
24	VA	Longleaf Pine	4,200,000
25	PA	Northeast Connection	3,255,000
26	WY	Grand Canyon of the Black Hills	4,500,000
27	NY	Fort Ann	710,000
28	VT	Worcester Woods	3,000,000
29	CA	Diamond D Forest	4,350,000
30	IA	Heritage Valley	2,200,000
31	VT	Windham Region	2,380,000
32	AR	Hot Springs Recharge	475,000
33	NJ	Rockaway River Wildlife Management Area	2,185,000
34	WA	East Simcoe Forest	2,587,000

FY 2017 Forest Legacy Program Proposed Projects

Priority Rank	State	Project Name	Request
Subtotal, Mandatory			\$37,653,000
Total Funding			\$100,000,000

FY 2017 Facilities Major Projects List
(dollars in thousands)

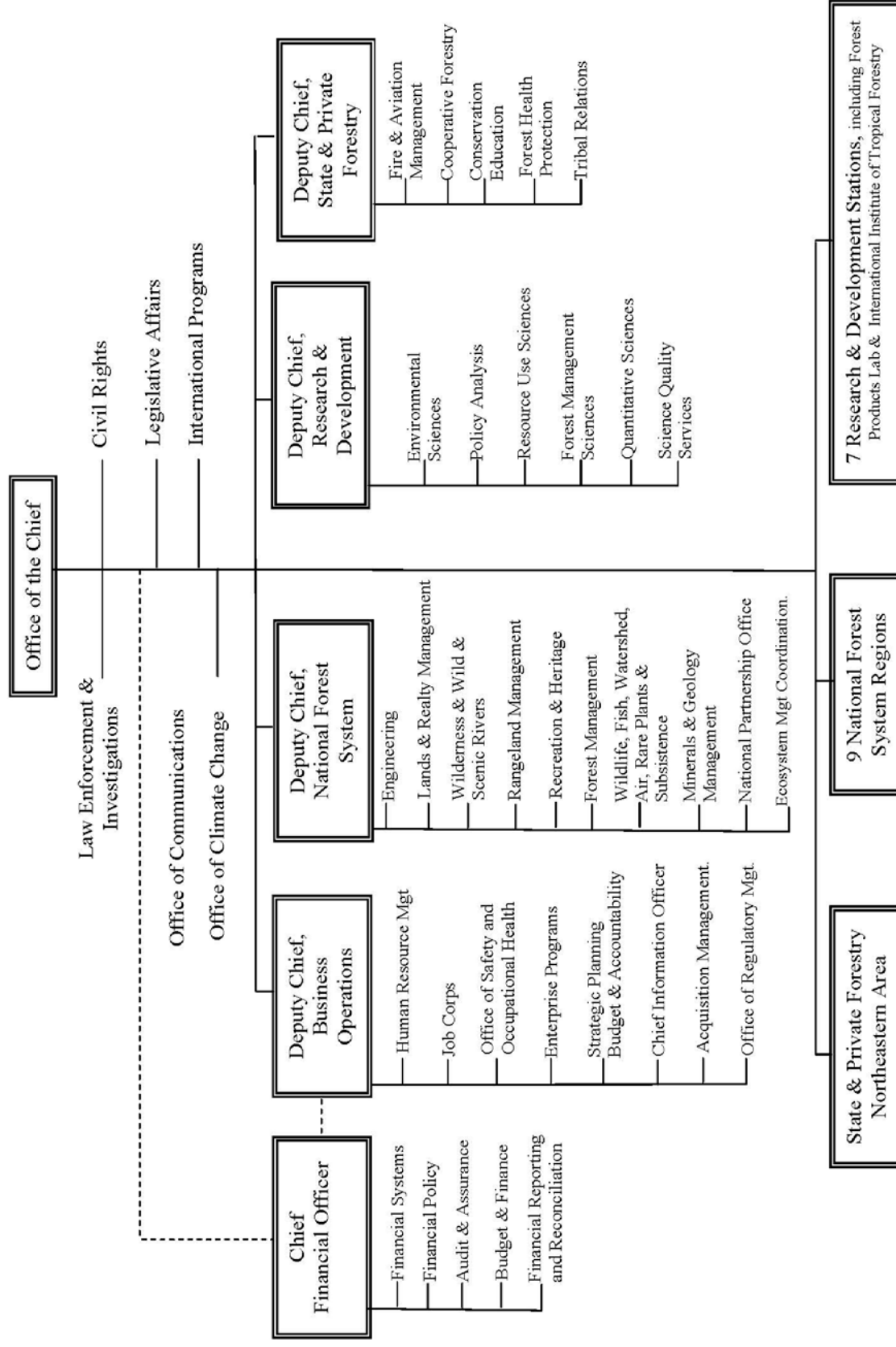
Agency-wide Critical Infrastructure Support					Total Cost
Recreation Maintenance (Projects Under \$500,000)					\$39,189
Fire, administrative and other (FA&O Maintenance) (Projects \$250,000 - \$499,000)					2,397
Capital Improvement (Projects Under \$500,000)					1,060
Critical Infrastructure Support Projects					14,440
Planning and Design for Future Projects					1,687
Washington Office (Maintenance and Improvement)					3,300
Albuquerque Service Center Business Management (Maintenance and Improvement)					8,274
Project Management and Implementation Support					1,179
Total for Agency-wide Critical Infrastructure Support					\$57,086
Region/ Station/ Area	State	Project Name and Type	Unit	Deferred Maintenance Eliminated	Project Cost
National Priority Projects					
R01	ID	Interagency Natural Resource Center- Phase 2	Idaho Panhandle National Forests	\$1,432	\$2,200
R06	OR	Redmond Air Center Facility Improvements Phase 2	Deschutes National Forest	2,159	1,000
National Priority Total				\$3,591	\$3,200
National Demolition & Disposal Projects					
R08	KY	Daniel Boone NFs Forest-wide Decommissioning	Daniel Boone NF	\$871	\$150
R05	CA	ANF Camp 16 Demolition & Cleanup	Angeles NF	-	500
National Demolition & Disposal Total				\$871	\$650
Regional Priority Projects					
R01	ID	Interagency Natural Resource Center - Phase 1	Idaho Panhandle NF	\$ 1,432	\$1,800
R02	WY	Saratoga Bunkhouse - Phase 1	Medicine Bow & Routt NFs	-	500
R02	CO	Difficult Campground Rehabilitation	White River NF	346	800
R04	ID	Stanley Lake Rec Complex Reconstruction	Sawtooth NF	230	1,000
R05	CA	Mammoth Water System Repairs	Inyo NF	606	1,240
R06	WA	Klahowya Campground Water & Wastewater System Improvements	Olympic NF	250	615
R08	AR	Blanchard Springs Caverns Rehabilitation - Phase 1	Ozark-St. Francis NF	300	600
R09	NH	Dolly Copp Campground Reconstruction - Phase 2	White Mountain NF	1,921	1,283
SRS	NC	RTP Park Forest Science & Assessment Center - Phase 1	Southern Research Station	1,099	1,700
RMRS	MT	Aldo Leopold Wilderness Research Institute Renovation	Rocky Mountain Research Station	373	600
SRS	NC	Whitehall Quarantine Laboratory for Invasive Species Research	Southern Research Station	40	525

Region/ Station/ Area	State	Project Name and Type	Unit	Deferred Maintenance Eliminated	Project Cost
<i>Regional Priority Subtotal</i>				<i>\$6,597</i>	<i>\$10,663</i>
Total – National, Demolition & Disposal, and Regional Facilities Projects Funding				\$11,059	\$14,513
TOTAL FY 2017 FACILITIES MAJOR PROJECTS					\$71,599

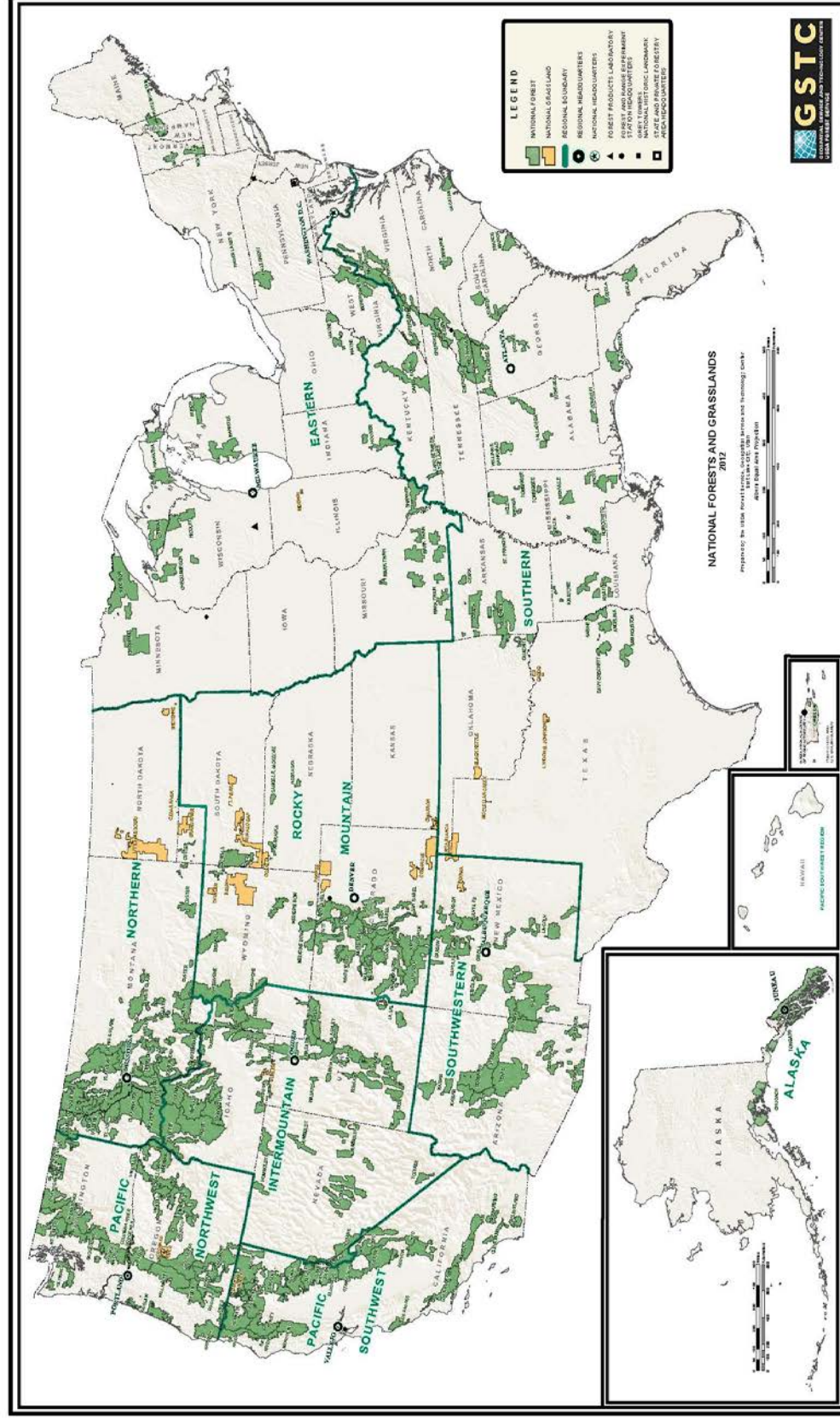
Key Performance Measures

Key Theme & Supporting Measures	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Target	FY 2017 Target
Acres treated annually to sustain or restore watershed function and resilience	2,533,121	2,906,018	3,100,979	2,900,000	2,900,000
Miles of stream habitat restored or enhanced annually	4,168	3,488	3,465	3,262	3,450
Number of watersheds restored and moved to an improved condition class	12	10	19	20	22
Miles of roads decommissioned	1,936	1,415	1,299	2,000	2,000
Acres of terrestrial habitat enhanced through Collaborative Forest Landscape Restoration Projects (CFLRP)	398,231	399,861	284,763	356,533	348,371
Acres of forest vegetation improved through CFLRP projects	67,511	71,738	55,918	74,923	48,755
Acres of cooperative lands treated for invasive species control	410,371	448,350	552,413	361,549	391,893
Invasive species tools developed, delivered and used tools on a five year rolling average	193	169	258	173	190
Number of wilderness areas managed to a minimum stewardship level	356	415	415	Measure Retired	Measure Retired
Number of wildernesses meeting baseline performance for preserving wilderness character	NA	NA	New Measure	44	26
Acres of non-industrial private forest lands being managed sustainably under forest stewardship management plans	2,178,735	3,203,423	1,816,538	1,500,000	1,500,000
Volume of timber sold by billion board feet	2.61	2.83	2.9	3.2	3.2
Miles of system trails maintained	50,915	53,128	55,673	55,000	55,000

Key Theme & Supporting Measures	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Target	FY 2017 Target
Acres of environmentally important forests protected from conversion (Discretionary funds)	87,927	34,715	106,369	95,000	80,000
Acres of wildland-urban interface (WUI) high-priority hazardous fuels	1,736,927	1,725,077	1,577,189	1,800,000	1,800,000
Percent of acres treated in the WUI, that are identified in Community Wildfire Protection Plans or equivalent plans	85.4	77	90	80	80
Number of Volunteer fire departments assisted -NFP	6,427	11,018	9,318	8,500	8,500
Financial assistance to communities at risk of wildfire (number of communities)	11,562	10,141	16,859	12,500	12,500



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Classification by Objects

(Dollars in Thousands)

Forest Service Totals

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
11.0 Total personnel compensation	\$1,991,410	\$1,991,410	\$1,991,410
12.0 Personnel benefits.....	687,968	687,968	687,968
13.0 Benefits for former personnel.....	43,157	43,157	43,157
Total, personnel comp. and benefits.....	2,722,536	2,722,536	2,722,536
Other Objects:			
21.0 Travel and transportation of persons	155,518	155,518	155,518
22.0 Transportation of things	24,050	24,050	24,050
23.1 Rent payments to GSA	37,735	37,735	37,735
23.2 Rental payments to others	61,147	61,147	61,147
23.3 Communications, utilities, and misc. charges	92,775	92,775	92,775
24.0 Printing and reproduction	4,455	4,455	4,455
25.1 Advisory and assistance services.....	5,177	5,177	5,177
25.2 Other Services	1,357,370	1,357,370	1,357,370
25.3 Purchases of goods and services.....	479,471	479,471	479,471
25.4 Operation and maintenance of facilities	2,190	2,190	2,190
25.5 Research and development contracts.....	31,777	31,777	31,777
25.6 Medical care	492	492	492
25.7 Operation and maintenance of equipment	14,191	14,191	14,191
26.0 Supplies and materials	185,396	185,396	185,396
31.0 Equipment	47,125	47,125	47,125
32.0 Land and Structures.....	33,052	33,052	33,052
41.0 Grants	595,529	595,529	595,529
Total, Other Objects.....	3,127,452	3,127,452	3,127,452
99.9 Total, new obligations	5,849,989	5,849,989	5,849,989
Position Data:			
Average Salary (dollars), ES positions	\$164,421	\$164,421	\$164,421
Average Salary (dollars), GS positions.....	52,287	52,287	52,287
Average Grade, GS positions.....	7.8	7.8	7.8

Classification by Objects

(Dollars in Thousands)

Forest and Rangeland Research

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$149,433	\$149,433	\$149,433
12.0 Personnel benefits	49,871	49,871	49,871
13.0 Benefits for former personnel	681	681	681
Total, personnel comp. and benefits	199,985	199,985	199,985
Other Objects:			
21.0 Travel and transportation of persons.....	8,829	8,829	8,829
22.0 Transportation of things.....	1,605	1,605	1,605
23.1 Rent payments to GSA	5,029	5,029	5,029
23.2 Rental payments to others	4,133	4,133	4,133
23.3 Communications, utilities, and misc. charges.....	7,227	7,227	7,227
24.0 Printing and reproduction	537	537	537
25.1 Advisory and assistance services	95	95	95
25.2 Other Services.....	20,149	20,149	20,149
25.3 Purchases of goods and services	16,793	16,793	16,793
25.4 Operation and maintenance of facilities	207	207	207
25.5 Research and development contracts	27,845	27,845	27,845
25.6 Medical care	10	10	10
25.7 Operation and maintenance of equipment	869	869	869
26.0 Supplies and materials	5,960	5,960	5,960
31.0 Equipment.....	5,001	5,001	5,001
32.0 Land and Structures	21	21	21
41.0 Grants	10,240	10,240	10,240
Total, Other Objects	114,551	114,551	114,551
99.9 Total, new obligations.....	314,536	314,536	314,536

Classification by Objects

(Dollars in Thousands)

State and Private Forestry

	2015 <u>Enacted</u>	2016 <u>Enacted</u>	2017 <u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$46,808	\$46,808	\$46,808
12.0 Personnel benefits	15,247	15,247	15,247
13.0 Benefits for former personnel	99	99	99
Total, personnel comp. and benefits	62,155	62,155	62,155
Other Objects:			
21.0 Travel and transportation of persons.....	4,311	4,311	4,311
22.0 Transportation of things.....	625	625	625
23.1 Rent payments to GSA	1,567	1,567	1,567
23.2 Rental payments to others	1,069	1,069	1,069
23.3 Communications, utilities, and misc. charges.....	1,606	1,606	1,606
24.0 Printing and reproduction	346	346	346
25.1 Advisory and assistance services	45	45	45
25.2 Other Services.....	11,260	11,260	11,260
25.3 Purchases of goods and services	6,467	6,467	6,467
25.4 Operation and maintenance of facilities	27	27	27
25.5 Research and development contracts	222	222	222
25.6 Medical care	2	2	2
25.7 Operation and maintenance of equipment	88	88	88
26.0 Supplies and materials	1,968	1,968	1,968
31.0 Equipment.....	663	663	663
32.0 Land and Structures	3	3	3
41.0 Grants	128,874	128,874	128,874
Total, Other Objects	159,143	159,143	159,143
99.9 Total, new obligations.....	221,298	221,298	221,298

Classification by Objects

(Dollars in Thousands)

National Forest System

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$725,469	\$725,469	\$725,469
12.0 Personnel benefits	269,211	269,211	269,211
13.0 Benefits for former personnel	6,693	6,693	6,693
Total, personnel comp. and benefits	1,001,374	1,001,374	1,001,374
Other Objects:			
21.0 Travel and transportation of persons.....	43,406	43,406	43,406
22.0 Transportation of things.....	10,151	10,151	10,151
23.1 Rent payments to GSA	13,873	13,873	13,873
23.2 Rental payments to others	19,962	19,962	19,962
23.3 Communications, utilities, and misc. charges.....	33,214	33,214	33,214
24.0 Printing and reproduction	2,339	2,339	2,339
25.1 Advisory and assistance services	665	665	665
25.2 Other Services.....	171,240	171,240	171,240
25.3 Purchases of goods and services	143,361	143,361	143,361
25.4 Operation and maintenance of facilities	794	794	794
25.5 Research and development contracts	870	870	870
25.6 Medical care	133	133	133
25.7 Operation and maintenance of equipment	3,840	3,840	3,840
26.0 Supplies and materials	32,215	32,215	32,215
31.0 Equipment.....	15,836	15,836	15,836
32.0 Land and Structures	468	468	468
41.0 Grants	53,897	53,897	53,897
Total, Other Objects	546,264	546,264	546,264
99.9 Total, new obligations.....	1,547,638	1,547,638	1,547,638

Classification by Objects

(Dollars in Thousands)

Capital Improvement & Maintenance

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$126,193	\$126,193	\$126,193
12.0 Personnel benefits	45,838	45,838	45,838
13.0 Benefits for former personnel	2,558	2,558	2,558
Total, personnel comp. and benefits	174,588	174,588	174,588
Other Objects:			
21.0 Travel and transportation of persons	7,322	7,322	7,322
22.0 Transportation of things	1,760	1,760	1,760
23.1 Rent payments to GSA	2,707	2,707	2,707
23.2 Rental payments to others	4,064	4,064	4,064
23.3 Communications, utilities, and misc. charges	7,208	7,208	7,208
24.0 Printing and reproduction	333	333	333
25.1 Advisory and assistance services	74	74	74
25.2 Other Services	70,798	70,798	70,798
25.3 Purchases of goods and services	40,401	40,401	40,401
25.4 Operation and maintenance of facilities	269	269	269
25.5 Research and development contracts	1,311	1,311	1,311
25.6 Medical care	30	30	30
25.7 Operation and maintenance of equipment	2,822	2,822	2,822
26.0 Supplies and materials	8,244	8,244	8,244
31.0 Equipment	3,697	3,697	3,697
32.0 Land and Structures	2,243	2,243	2,243
41.0 Grants	11,799	11,799	11,799
Total, Other Objects	165,084	165,084	165,084
99.9 Total, new obligations	339,672	339,672	339,672

Classification by Objects
(Dollars in Thousands)

Land Acquisition

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$4,240	\$4,240	\$4,240
12.0 Personnel benefits	1,378	1,378	1,378
13.0 Benefits for former personnel	2	2	2
Total, personnel comp. and benefits	5,620	5,620	5,620
Other Objects:			
21.0 Travel and transportation of persons	226	226	226
22.0 Transportation of things	49	49	49
23.1 Rent payments to GSA	60	60	60
23.2 Rental payments to others	95	95	95
23.3 Communications, utilities, and misc. charges	132	132	132
24.0 Printing and reproduction	3	3	3
25.1 Advisory and assistance services	10	10	10
25.2 Other Services	2,713	2,713	2,713
25.3 Purchases of goods and services	10,087	10,087	10,087
25.4 Operation and maintenance of facilities	323	323	323
25.5 Research and development contracts	0	0	0
25.6 Medical care	0	0	0
25.7 Operation and maintenance of equipment	15	15	15
26.0 Supplies and materials	131	131	131
31.0 Equipment	47	47	47
32.0 Land and Structures	29,964	29,964	29,964
41.0 Grants	8	8	8
Total, Other Objects	43,864	43,864	43,864
99.9 Total, new obligations	49,484	49,484	49,484

Classification by Objects

(Dollars in Thousands)

Other Appropriations (Range Betterment, Subsistence, & Research Gifts & Donations)

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$1,088	\$1,088	\$1,088
12.0 Personnel benefits.....	419	419	419
13.0 Benefits for former personnel	6	6	6
Total, personnel comp. and benefits.....	1,513	1,513	1,513
Other Objects:			
21.0 Travel and transportation of persons	220	220	220
22.0 Transportation of things.....	44	44	44
23.1 Rent payments to GSA	0	0	0
23.2 Rental payments to others.....	1	1	1
23.3 Communications, utilities, and misc. charges.....	8	8	8
24.0 Printing and reproduction	0	0	0
25.1 Advisory and assistance services	0	0	0
25.2 Other Services.....	1,292	1,292	1,292
25.3 Purchases of goods and services	197	197	197
25.4 Operation and maintenance of facilities	2	2	2
25.5 Research and development contracts	0	0	0
25.6 Medical care	0	0	0
25.7 Operation and maintenance of equipment	16	16	16
26.0 Supplies and materials	1,554	1,554	1,554
31.0 Equipment.....	139	139	139
32.0 Land and Structures	0	0	0
41.0 Grants	200	200	200
Total, Other Objects	3,672	3,672	3,672
99.9 Total, new obligations.....	5,186	5,186	5,186

Classification by Objects

(Dollars in Thousands)

Wildland Fire Management (including FLAME)

	2015	2016	2017
	<u>Enacted</u>	<u>Enacted</u>	<u>Estimates</u>
Personnel Compensation			
11.0 Total personnel compensation	\$938,179	\$938,179	\$938,179
12.0 Personnel benefits.....	306,004	306,004	306,004
13.0 Benefits for former personnel.....	33,118	33,118	33,118
Total, personnel comp. and benefits.....	1,277,301	1,277,301	1,277,301
Other Objects:			
21.0 Travel and transportation of persons	91,204	91,204	91,204
22.0 Transportation of things.....	9,816	9,816	9,816
23.1 Rent payments to GSA	14,499	14,499	14,499
23.2 Rental payments to others.....	31,823	31,823	31,823
23.3 Communications, utilities, and misc. charges.....	43,380	43,380	43,380
24.0 Printing and reproduction	897	897	897
25.1 Advisory and assistance services.....	4,288	4,288	4,288
25.2 Other Services.....	1,079,918	1,079,918	1,079,918
25.3 Purchases of goods and services.....	262,165	262,165	262,165
25.4 Operation and maintenance of facilities	568	568	568
25.5 Research and development contracts.....	1,529	1,529	1,529
25.6 Medical care	317	317	317
25.7 Operation and maintenance of equipment	6,541	6,541	6,541
26.0 Supplies and materials	135,324	135,324	135,324
31.0 Equipment.....	21,742	21,742	21,742
32.0 Land and Structures	353	353	353
41.0 Grants	390,511	390,511	390,511
Total, Other Objects	2,094,874	2,094,874	2,094,874
99.9 Total, new obligations.....	3,372,175	3,372,175	3,372,175

Project Statements
(On basis of adjusted appropriations)
(Dollars in thousands)

	<u>2015 Enacted</u>		<u>2016 Enacted</u>		<u>Inc. or Dec.</u>		<u>2017 Estimates</u>	
	Amount	SYs	Amount	SYs	Amount	SYs	Amount	SYs
Forest and Rangeland Research	296,000	1,810	291,000	1,810	982	0	291,982	1,810
State and Private Forestry								
Forest Health Management - Federal Lands	58,922	302	58,922	302	-7,540	0	51,382	302
Forest Stewardship	23,036	87	23,036	87	-638	0	22,398	87
Landscape Scale Restoration	14,000	0	14,000	0	9,513	0	23,513	0
Forest Health Management - Cooperative Lands	45,655	57	40,678	57	0	0	40,678	57
Forest Legacy Program.....	53,000	27	62,347	27	0	0	62,347	27
Community Forest and Open Space Conservation	2,000	0	2,000	0	0	0	2,000	0
Urban and Community Forestry	28,040	49	28,040	49	-4,354	0	23,686	49
International Forestry	8,000	43	8,000	43	0	0	8,000	43
State and Private Forestry Total	232,653	565	237,023	565	-3,019	0	234,004	565
National Forest System								
Integrated Resource Restoration.....	0	1,473	0	1,473	0	0	0	1,473
Collaborative Forest Landscape Restoration	40,000	300	40,000	300	0	0	40,000	300
Restoration Partnerships.....	0	0	0	0	0	0	0	0
Land Management Planning, Assessment & Monitoring	0	0	0	0	183,928	1,098	183,928	1,098
Land Management Planning.....	37,754	236	36,998	236	-36,998	-236	0	0
Inventory and Monitoring	151,019	862	147,998	862	-147,998	-862	0	0
Recreation, Heritage, and Wilderness	261,719	1,918	261,719	1,918	2,223	0	263,942	1,918
Wildlife & Fisheries Habitat Management	140,466	772	140,466	772	0	0	140,466	772
Grazing Management	55,356	423	56,856	423	-6,856	0	50,000	423
Forest Products	339,130	2,238	359,805	2,239	0	0	359,805	2,239
Vegetation & Watershed Management.....	184,716	858	184,716	858	0	0	184,716	858
Minerals and Geology Management.....	76,423	485	76,423	485	-1,354	0	75,069	485
Landownership Management	77,730	527	77,730	527	-6,290	0	71,440	527
Law Enforcement Operations.....	126,653	765	126,653	765	4,977	0	131,630	765
Valles Caldera National Preserve	3,364	1	0	0	0	0	0	0
National Forest System Total	1,494,330	10,858	1,509,364	10,858	-8,368	0	1,500,996	10,858
Capital Improvement and Maintenance								

	2015 Enacted		2016 Enacted		Inc. or Dec.		2017 Estimates	
	Amount	SYs	Amount	SYs	Amount	SYs	Amount	SYs
Facilities.....	71,600	311	71,390	311	210	0	71,600	311
Roads.....	168,094	988	172,094	988	-22,094	0	150,000	988
Trails.....	77,530	579	77,530	579	1,000	0	78,530	579
Deferred Maintenance and Infrastructure Improvement.....	3,150	1	3,150	1	0	0	3,150	1
Legacy Roads and Trails.....	40,000	88	40,000	88	0	0	40,000	88
Capital Improvement and Maintenance Total.....	360,374	1,967	364,164	1,967	-20,884	0	343,280	1,967
Land Acquisition								
Land Acquisition.....	47,500	54	63,435	54	2,218	0	65,653	54
Acquisition of Lands for National Forests Special Acts.....	950	0	950	0	0	0	950	0
Acquisition of Lands to Complete Land Exchanges.....	216	0	216	0	0	0	216	0
Land Acquisition Total.....	48,666	54	64,601	54	2,218	0	66,819	54
Other Appropriations								
Range Betterment Fund.....	2,320	6	2,320	6	0	0	2,320	6
Gift, Donations, and Beq. for Forest & Rangeland Research.....	45	0	45	0	0	0	45	0
Management of Nat'l Forest Lands for Subsistence Uses.....	2,500	10	2,500	10	-59	0	2,441	10
Other Appropriations Total.....	4,865	16	4,865	16	-59	0	4,806	16
Wildland Fire Management								
Preparedness.....	1,145,840	7,180	1,082,620	7,180	0	0	1,082,620	7,180
Suppression.....	708,000	3,105	811,000	3,105	62,904	0	873,904	3,105
Hazardous Fuels.....	361,749	1,818	375,000	1,818	9,126	2	384,126	1,820
Research and Development.....	19,795	105	19,795	105	0	0	19,795	105
Joint Fire Science Program.....	6,914	2	6,914	2	-6,914	-2	0	0
State Fire Assistance.....	78,000	49	78,000	49	0	0	78,000	49
Volunteer Fire Assistance.....	13,000	0	13,000	0	0	0	13,000	0
Wildland Fire Management Total.....	2,333,298	12,259	2,386,329	12,259	65,116	0	2,451,445	12,259
FLAME Wildfire Suppression Reserve Fund.....	303,060	0	823,000	0	-823,000	0	0	0
Discretionary Appropriations Total.....	5,073,246	27,529	5,680,346	27,529	-788,014	0	4,892,332	27,529
Mandatory Appropriations								
FTE only								
Allocation.....	0	1,449	0	1,449	0	0	0	1,449
Discretionary Reimbursable.....	0	876	0	876	0	0	0	876
Working Capital Fund.....	0	597	0	597	0	0	0	597
FTE only Total.....	0	2,922	0	2,922	0	0	0	2,922

	2015 Enacted		2016 Enacted		Inc. or Dec.		2017 Estimates	
	Amount	SYs	Amount	SYs	Amount	SYs	Amount	SYs
Permanent Funds	524,520	1,132	559,690	1,132	-116,289	0	443,401	1,132
Trust Funds.....	330,929	802	144,100	802	-40,300	0	103,800	802
Mandatory Appropriations Total.....	855,449	4,856	703,790	4,856	-156,589	0	547,201	4,856
Recessions and Transfers (Net)								
Forest and Rangeland Research.....	0	0	0	0	0	0	0	0
Capital Improvement and Maintenance	0	0	0	0	10	0	10	0
Fire Transfer Repayment Total.....	0	0	0	0	10	0	10	0
Fire Suppression Cap Adjustment	0	0	0	0	864,096	0	864,096	0
Discretionary Balance, SOY	764,980	0	711,036	0	0	0	0	0
Transfers In	0	0	0	0	0	0	0	0
Transfers In-WFM	0	0	0	0	0	0	0	0
Transfers in Total	0	0	0	0	0	0	0	0
Transfers Out	0	0	0	0	0	0	0	0
Transfers Out-WFM	0	0	0	0	0	0	0	0
Transfers Out Total	0	0	0	0	0	0	0	0
Discretionary Sequestration, Recessions and Transfers (Net)	764,980	0	711,036	0	0	0	0	0
FTE only								
0Allocation	0	1,449	0	1,449	0	294	0	1,743
Discretionary Reimbursable	0	876	0	876	0	-173	0	703
Working Capital Fund	0	597	0	597	0	24	0	621
FTE only Total	0	2,922	0	2,922	0	145	0	3,067
Mandatory Appropriations	0							
Permanent Funds	526,258	1,098	526,258	1,098	-207,101	214	319,157	1,312
Trust Funds	144,100	645	144,100	645	-40,300	152	103,800	797
Mandatory Appropriations Total	670,358	4,665	670,358	4,665	-247,401	511	422,957	5,176
Mandatory Balance, SOY	1,015,741	0	517,442	0	0	0	0	0
Mandatory Sequestration, Recessions and Transfers (Net)	20,037	0	20,000	0	0	0	0	0
Fire Transfer Repayment	0	0	0	0	0	0	0	0
Wildland Fire Management								
Wildland Fire Management-In	0	0	700,000	0	0	0	0	0
Wildland Fire Management-Out	0	0	-677,127	0	0	0	0	0
Wildland Fire Management - Total	0	0	22,873	0	0	0	0	0
Forest and Rangeland Research	0	0	16,500	0	0	0	0	0

	2015 Enacted		2016 Enacted		Inc. or Dec.		2017 Estimates	
	Amount	SYs	Amount	SYs	Amount	SYs	Amount	SYs
State and Private Forestry	0	0	36,546	0	0	0	0	0
National Forest System	0	0	31,800	0	0	0	0	0
Capital Improvement and Maintenance	0	0	17,600	0	0	0	0	0
Land Acquisition	0	0	29,181	0	0	0	0	0
Permanent Funds	0	0	348,700	0	0	0	0	0
Trust Funds	0	0	196,800	0	0	0	0	0
Fire Transfer Repayment Total	0	0	700,000	0	0	0	0	0
Fire Suppression Cap Adjustment	0	0	0	0	864,096	0	864,096	0
Grand Total.....	8,309,342	32,385	8,310,218	32,385	-170,319	2,282	6,180,385	32,385