



USDA Forest Service  
American Recovery and Reinvestment Act  
Projects

**May 14, 2009**

<b>ALABAMA</b>	<b>4</b>
<b>ALABAMA, FLORIDA, GEORGIA, NORTH CAROLINA, SOUTH CAROLINA</b>	<b>5</b>
<b>ALASKA</b>	<b>5</b>
<b>ARIZONA</b>	<b>8</b>
<b>CALIFORNIA</b>	<b>12</b>
<b>COLORADO</b>	<b>18</b>
<b>DELAWARE</b>	<b>21</b>
<b>FLORIDA</b>	<b>21</b>
<b>FLORIDA, GEORGIA, NORTH CAROLINA, SOUTH CAROLINA, ALABAMA</b>	<b>22</b>
<b>GEORGIA</b>	<b>22</b>
<b>GEORGIA, NORTH CAROLINA, SOUTH CAROLINA, ALABAMA, FLORIDA</b>	<b>23</b>
<b>HAWAII</b>	<b>24</b>
<b>IDAHO</b>	<b>24</b>
<b>INDIANA</b>	<b>26</b>
<b>KENTUCKY</b>	<b>26</b>
<b>MASSACHUSETTS</b>	<b>28</b>
<b>MICHIGAN</b>	<b>29</b>
<b>MICHIGAN, MINNESOTA, WEST VIRGINIA</b>	<b>30</b>
<b>MINNESOTA, MICHIGAN, WEST VIRGINIA</b>	<b>31</b>

<b>MISSISSIPPI</b>	<b>32</b>
<b>MISSOURI</b>	<b>33</b>
<b>MONTANA</b>	<b>33</b>
<b>NEVADA</b>	<b>37</b>
<b>NEW HAMPSHIRE</b>	<b>41</b>
<b>NEW MEXICO</b>	<b>41</b>
<b>NORTH CAROLINA</b>	<b>42</b>
<b>NORTH CAROLINA, SOUTH CAROLINA, ALABAMA, FLORIDA, GEORGIA</b>	<b>44</b>
<b>OHIO</b>	<b>44</b>
<b>OREGON</b>	<b>45</b>
<b>OREGON, WASHINGTON</b>	<b>52</b>
<b>PUERTO RICO</b>	<b>52</b>
<b>SOUTH CAROLINA, ALABAMA, FLORIDA, GEORGIA, NORTH CAROLINA</b>	<b>55</b>
<b>UTAH</b>	<b>55</b>
<b>VIRGIN ISLANDS</b>	<b>56</b>
<b>WASHINGTON</b>	<b>56</b>
<b>WASHINGTON, OREGON</b>	<b>61</b>
<b>WEST VIRGINIA, MICHIGAN, MINNESOTA</b>	<b>61</b>
<b>WISCONSIN</b>	<b>62</b>

## Alabama

### Auburn HVAC Repair, Energy Upgrade and LEED for Existing Buildings Certification

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 550,000 for Capital Improvement and Maintenance

**County:** Lee

Jobs will be created to replace this Southern Research Station (SRS) laboratory's antiquated and failing HVAC system and make the facility a model for energy efficiency. The SRS has completed 60-percent of the Leadership in Energy and Environmental Design for Existing Buildings' (LEED-EB) certification process, as established by the U.S. Green Building Council, for the 23,340 square foot facility. These updates include retro-commissioning, water reduction measures, waste management and recycling programs, and storm water management projects. The project will replace major components of the 38-year-old system and will add new fresh air economizers and a new direct digital control system. The project will create an estimated energy savings of 35-percent. The G.W. Andrews Forestry Sciences Laboratory will be the first LEED-EB certified facility in the Forest Service inventory. The research engineers are documenting the LEED-EB process and will publish a guide to help other FS facilities achieve LEED-EB certification.

### Alabama Mechanical Fuels Treatment

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,338,000 for Wildland Fire Management

**Counties:** Bibb, Calhoun, Chilton, Clay, Cleburne, Hale, Lawrence, Macon, Perry,  
Talladega, Tuscaloosa, Winston

Over the past 10 years, catastrophic events such as hurricanes, tornados, drought, and southern pine beetle infestations have threatened the national forests in Alabama and surrounding communities. Large areas of standing and downed trees have increased fuel loads dramatically, causing concerns for public safety and forest health. Hazardous fuel accumulations will be reduced by cutting, mulching, or removing downed and dead vegetation covering over 1,300 acres, thereby decreasing the risk of fire danger. Jobs created will assist the Forest Service, Alabama Forestry Commission, and Natural Resources Conservation Service in doing more wildland fire management projects. Successful implementation will create jobs that will move land management agencies closer to reducing wildfire threats and improve forest health. Once these hazardous fuels are removed, forest managers will then be able to apply prescribed fire safely in these areas to restore natural plant communities.

## **Alabama State Cogongrass Task Forces' War on Cogongrass**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 6,281,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

---

## **Alabama, Florida, Georgia, North Carolina, South Carolina Regional Longleaf Pine Restoration Initiative and Fuels Management**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 8,975,000 for Wildland Fire Management

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

---

## **Alaska**

### **Alaska Public and Administrative Facilities Reconstruction and Maintenance**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 985,000 for Capital Improvement and Maintenance

**County:** Skagway-Hoonah-Angoon Census Area

These projects support a wide variety of activities, including brown bear viewing, subsistence, and health and safety. Subsistence is a lifestyle of living from the land and streams and is a way of life for residents in rural villages in Alaska. These projects will stabilize failing structures, establish code compliance, and repair buildings. Anan Creek is the second most heavily visited bear viewing site in southeast Alaska. The project replaces the float system that supports the living quarters for employees who provide visitor services to the viewing site. In Hoonah, a cabin will be replaced using locally manufactured wood products, thus supporting an emerging market. And this will also provide much needed jobs and training for the economically depressed native community. In Cordova, the project replaces deteriorated siding on three buildings at the Cordova Work Center. At the Kenai Lake Work Center, the project provides replacement of an existing fuel storage building. That building is deteriorated and does not meet current codes. Replacing it with a new, prefabricated building will meet all codes and prevent environmental contamination.

## **Tongass Road Repair, Closure, and Fish Stream Improvement in Southeast Alaska**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,450,000 for Capital Improvement and Maintenance

**County:** Skagway-Hoonah-Angoon Census Area

The roadwork portion of the project will repair roads, clean culverts, brush roadsides, and resurface roads with crushed rock over 18 miles of high use public thoroughfares. The work will provide safer driving surfaces and reduce erosion into high-value salmon streams critical to the existence of subsistence, charter, sport and the commercial fisheries. This project will also reduce future costs of transportation maintenance which will enable the Forest Service to focus on other critical community access needs to the national forests in this economically depressed area. This project also includes the temporary closure of several miles of road on the False Island road system. It will rehabilitate 38 miles of roads and remove up to 120 deficient culverts and 10 blocked fish crossings. This will restore fish streams, wetlands and reconnect disrupted wildlife corridors.

## **Fairbanks North Star Borough & Yukon-Koyukuk Area Hazardous Fuels Reduction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,500,000 for Wildland Fire Management

**Partners:** Alaska Department of Natural Resources, Division of Forestry

**County(s):** Fairbanks North Star Borough, Yukon-Koyukuk Census Area

Grants will be provided to the Alaska Division of Forestry for the Fairbanks North Star Borough for hazardous fuels reduction. The work will be in the Washington Creek, Salcha and South Fork Chena river drainages. Local work crews will thin forests by hand and mechanical means. Local rural village crews in the Yukon-Koyukuk area will thin black spruce and mixed hardwoods for 200 feet around homes and village infrastructure facilities, as well as construct firebreaks in areas identified with hazardous fuels buildups. The villages of Ruby, Venetie, Bettles/Evansville, Stevens Village, and Allakaket will benefit from the fuels reduction work. Many of these communities are so remote there are no connecting roads to other towns and few escape routes in the event of a wildfire. This will provide safety and much-needed jobs to small communities where unemployment is very high.

## **Cooper Lake Fuels Project - Thin and Pile**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 270,000 for Wildland Fire Management

**County:** Kenai Peninsula Borough

An estimated 1 million acres on Alaska's Kenai Peninsula are infested with spruce bark beetle.

This has resulted in vast amounts of dead and dying spruce trees. The combination of dead and dying trees with limited access and few evacuation routes has resulted in extreme risk to Cooper Landing, Alaska. This hazardous fuels reduction project has been identified in the Cooper Landing Community Wildfire Protection Plan. The plan is a collaborative effort involving citizen volunteers and federal, state, borough, and municipal representatives. This project will remove dead spruce, thin stands to improve tree resistance to insect attack, and pile and burn debris. These actions will help protect the community from future wildfires.

### **Hope Area Fuels Project - Thin and Pile**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 875,000 for Wildland Fire Management

**County:** Kenai Peninsula Borough

An estimated 1 million acres on Alaska's Kenai Peninsula are infested with spruce bark beetle. This has resulted in vast amounts of dead and dying spruce trees, especially near the town of Hope, Alaska. The increasing numbers of dead and dying trees has resulted in extreme risk of wildfire to this and other communities. This hazardous fuels reduction project is located along the Hope Highway, which is the only means out of the communities of Hope and Sunrise in the event of a wildfire. Several units in this project were identified in the Hope-Sunrise-Summit Community Wildfire Protection Plan. This is a collaborative effort involving residents from these communities. This project will remove dead spruce, thin stands to improve tree resistance to insect attack, and pile and burn debris. Workers will replace fire prone spruce with fire-resistant birch. All of these improvements will help protect these communities. Seven-hundred acres will be treated.

### **Kenai Borough Spruce Bark Beetle Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,795,000 for Wildland Fire Management

**County:** Kenai Peninsula Borough

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **MatSu (Matanuska-Susitna) CWPP (Community Wildfire Protection Plan) Wildfire Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,436,000 for Wildland Fire Management

**County:** Matanuska-Susitna Borough

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Anchorage Hazardous WUI (Wildland Urban Interface) Fuels Treatment**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 538,000 for Wildland Fire Management

**County:** Anchorage Municipality

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Chugach State Parks Hazard Fuels**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 179,000 for Wildland Fire Management

**Counties:** Anchorage Municipality, Matanuska-Susitna Borough

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Arizona**

### **Rim Country Wildland Urban Interface (WUI) Hazardous Fuels Treatment**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,125,000 for Wildland Fire Management

**County:** Gila

The Rim Community WUI Treatment is located on the Tonto National Forest in Gila County, Arizona. This project consists of six treatment areas within the WUI along the Mogollon Rim. The project will treat approximately 7,933 acres, primarily within the ponderosa pine vegetative type. Implementing this hazardous fuels reduction project will reduce the risk of wildfire to 13 communities and support the restoration of fire-dependent ecosystems. These communities have been threatened by several large wildfires over the past 10 years and are very supportive of all efforts to reduce the risk from catastrophic wildfire.

### **Hoyer Campground Reconstruction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,230,000 for Capital Improvement and Maintenance

**County:** Apache

Hoyer Campground is on the Apache-Sitgreaves National Forest in Apache County, Arizona.

The project provides additional economic benefit of sustaining tourism in one of the highest unemployment counties in Arizona. It replaces 30-year-old, non-accessible restrooms with accessible restrooms and the associated site work necessary for their accessibility. It also provides reconstruction of a road system for the campground. Hoyer Campground is located 20 minutes from the recreation and tourism-dependant towns of Eagar and Springerville, Arizona and 5 minutes from Greer, Arizona.

### **White Mountain Stewardship**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,417,000 for Wildland Fire Management

**Counties:** Apache, Navajo

The White Mountain Stewardship Contract is the first, large, 10-year stewardship contract in the nation and is significant due to its emphasis on large-scale forest restoration activities that result in healthier forests, enhanced rural development, and the utilization of previously unmarketable small diameter trees. It facilitates the development of a wood products industry better suited to market the excessive number of small-diameter on the national forests. The new contract has resulted in the smaller trees being used for power-generation, lumber pallets and the manufacturing of wood pellets. The need is to increase the number of acres the Forest Service can offer to meet current market demand for fiber. This will not only create new jobs by permitting more treatments, but also prevent the loss of jobs as the Forest is currently unable to meet local market fiber demands. This request is for the treatment of 3,200 acres.

### **Groom Creek/Crown King Fire Districts**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 179,000 for Wildland Fire Management

**County:** Yavapai

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **ShowLow FD**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 112,000 for Wildland Fire Management

**County:** Navajo

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

**Government Canyon -Lynxs Creek State Land and  
City of Prescott Communication Sites**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 449,000 for Wildland Fire Management

**County:** Yavapai

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

**White Mountain Apache Tribe Hazardous Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 4,487,000 for Wildland Fire Management

**County:** Apache

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

**White Mountain Apache Tribe Nursery Development for Post-Fire Rehabilitation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,243,000 for Wildland Fire Management

**County:** Apache

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

**ApacheZone Recreation Hazard Tree**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 132,000 for Wildland Fire Management

**County:** Apache

The recent drought conditions throughout the West have had devastating impacts on forest vegetation across the landscape and within highly used recreation facilities. Combinations of drought, insects and disease have killed several hundred trees and weakened many more to the point that they have become hazards to visitors at Forest Service recreation areas. This project is needed to mitigate the hazard of these dangerous trees within several sites across the Alpine and Springerville Ranger Districts. Site visits from specialists trained in hazard tree identification and from the Rocky Mountain Research Station have identified many of these hazard trees and alerted Forest Service managers of the need and work required to reduce potential hazards. This work will reduce the likelihood of damage to recreation infrastructure and the possibility of

injury to visitors. The project is located in one of the most economically depressed counties in Arizona and local contractors will be used.

### **Bundled White Mountain Stewardship Contract Task Orders**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 5,000,000 for Wildland Fire Management

**County:** Apache

The White Mountain Stewardship Contract is the first, large, 10-year stewardship contract in the nation and is significant due to its emphasis on large-scale forest restoration activities that result in healthier forests, enhanced rural development, and the utilization of previously unmarketable small diameter trees. It facilitates the development of a woods products industry better suited to market the excessive number of small-diameter and some larger trees on the national forests. The new contract has resulted in the smaller trees being used for various uses such as power-generation, lumber, pallets and manufacturing of wood pellets. The need is to increase the number of acres the Forest Service can offer to meet current market demand for fiber. This will not only create new jobs by permitting more treatments, but also prevent the loss of jobs as the Forest is currently unable to meet local market fiber demands. This request is for the treatment of 7,625 acres.

### **White Mountain Apache Forest Service TFWA Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,000,000 for Wildland Fire Management

**Partners:** White Mountain Apache Tribe

**County:** Apache

The White Mountain Apache Tribe (WMAT) is facing 80% unemployment due, in part, to the devastating effects of the 500,000 acre Rodeo-Chedeki Fire. The Apache-Sitgreaves Forest is in need of fuels reduction, restoration and replanting work as a result of the same fire. The Tribal Forest Protection Act provides the authority for the WMAT to do work on National Forest System administered lands in order to restore those lands and protect adjacent tribal lands. Approximately 1,000 acres will be treated, restored and planted. Navajo County, a distressed county, particularly affecting Tribal members, will benefit as the economic activity will result in a direct and immediate impact. The treatment outcome will be the reduction in hazardous fuels that border the two lands, Forest Service and Tribal. Also tribal members will receive valuable experience and skills enhancement at the end of this employment period.

### **R-C Reforestation Site Preparation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 525,000 for Wildland Fire Management

**Counties:** Coconino, Navajo

The Apache-Sitgreaves Forest is in need of fuels reduction, restoration and replanting work as a result of the devastating effects of the 500,000 acre Rodeo-Chedeski Fire. This project would reduce fuels on 4,000 acres in preparation for future reforestation. This contract would be implemented under a forest wide IDIQ contract that was developed last fall. Seventeen contractors tendered bids on various service items. The long term benefits of restoration will be improved forest health, watershed stability and increased recreation opportunities. The majority of the treatments would be within Navajo County, a stressed County, which will benefit greatly from the economic activity. The Forest has reforested 1600 acres within the fire perimeter partnering with White Mountain Apache Tribe, the Navajo Nation, Salt River Project (utility), Super Bowl (football), Arizona Diamondbacks (baseball) and National Arbor Day Foundation. At the conclusion of the treatments, the Forest envisions 4,000 acres across the fire landscape ready for reforestation.

.....

## California

### Region-wide Fuels Reduction Project

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,500,000 for Wildland Fire Management

**Partners:** California Conservation Corps, Silverthorne Recreation Residence Association, Mule Deer Foundation, California Deer Association, Central Sierra Environmental Resource Center, Summerville High School

**Counties:** Shasta, Siskiyou, Trinity, Tulare, Tuolumne

This project involves hazardous fuel reduction work on the Shasta-Trinity and Stanislaus National Forests and a transportation grant to Sierra Forest Products. On the Shasta-Trinity, fire-prone vegetation is being removed around popular campgrounds, administrative field offices, recreation residence tracts, and along popular trails and forest roads. The work is being accomplished by local Youth Corps crews. On the Stanislaus, the work involves a contract for thinning stands on 2700 acres. These stands were planted after the devastating 1973 Granite Fire and have become overly dense with vegetation, creating a fire risk and unhealthy watershed conditions. By thinning the stands to reduce fuel ladders and the number of trees per acre, the remaining trees will be healthier and more resistant to the effects of drought, insects and disease and wildfires. Sierra Forest Products is a local small business sawmill located in Terra Bella, CA. The transportation grant funds will be used to transport small saw logs from the Granite fuels project to assist the mill sustain jobs and remain in business.

### San Joaquin Barracks Repair and Restoration

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 2,269,000 for Capital Improvement and Maintenance

**Partners:** Universities, National Science Foundation, Fish and Wildlife Service, Region 5

**County:** Fresno

The San Joaquin Experimental Range (SJER) facility is an historic adobe structure that is in need of repair and restoration to provide safety and working conditions for scientists and collaborators. SJER has been key to the development of sustainable grazing systems in California's oak woodland savannas. Recently, research has expanded to include watershed management related to water quality and watershed stability, wildland and plant ecology, species biodiversity, and climate change research.

### **Arcata Forest Science Lab Seismic and Safety Retrofit**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 825,000 for Capital Improvement and Maintenance

**Partners:** Universities, Fish and Wildlife Service, California Department of Forestry

**County:** Humboldt

The Arcata Forest Science Lab has been undergoing seismic upgrade. One pending plan is to build out and retrofit the third floor to be used as the library and meeting rooms. In addition, the heating and air circulation systems upgrade is included in this work. The project provides jobs for local contractors and construction workers.

### **Riverside Lab Improvements**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,150,000 for Capital Improvement and Maintenance

**Partners:** Universities, Region 5, International research community

**County:** Riverside

The Riverside Fire Laboratory has three Forest Service-owned buildings that house about 60 research employees and research equipment. Repairs to the roofs and replacement windows and doors with energy efficient ones will protect the buildings from winter weather, save energy, and improve the work environment. The project will provide immediate employment to construction roofing crews and building retrofit businesses in the surrounding area.

### **Dinkey Mills Barracks Construction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,300,000 for Capital Improvement and Maintenance

**Partners:** Universities, Region 5, Fish and Wildlife Service

**County:** Fresno

The Sierra Nevada Research Center of PSW is collaborating closely with the Sierra National

Forest (Region 5) on a number of science and management projects including the Teakettle Experimental forest, the Kings River Experimental Watershed and wildlife monitoring. The Forest is closing several sites and consolidating them at the Dinkey Mills site. PSW needs barracks at this site to accommodate field crews and collaborators and provide access to conduct field work. The investment will build two barracks and pay for the associated infrastructure needs. The barracks will house field crews that will be recruited from local communities.

### **Region-wide Trail Maintenance Project**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,750,000 for Capital Improvement and Maintenance

**Partners:** Los Angeles Conservation Corps (LACC), San Gabriel Conservation Corps (SGCC), Outward Bound Los Angeles (OBLA), Economic Opportunity Commission (EOC), Students Conservation Association (SCA), High Sierra Volunteer Trail Crew (HSVTC), Urban Conservation Corps of the San Bernardino National Forest Association, California Conservation Corps

**Counties:** Fresno, Los Angeles, Madera, Riverside, San Bernardino

This project involves trail maintenance work on the Angeles, San Bernardino and Sierra National Forests. The trail work includes grooming trail surfaces and tread improvement work, rock removal, repairing or creating erosion control features, removing vegetation such as dangerous tree limbs and brush, graffiti removal, repairing or replacing signs, and trash pickup. Popular motorized and non-motorized trails and trailheads are being repaired throughout these Forests. Some of the trails are in wilderness areas which require more labor intensive work due to the remote location of the trails and the fact that mechanized equipment is not allowed to be used in Wilderness areas. Virtually all the work is being accomplished through agreements with local Youth Corps that employ young adults from some of the most financially distressed areas in the State.

### **Region-wide Road Maintenance Projects**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 2,000,000 for Capital Improvement and Maintenance

**Partners:** Northern California Indian Development Council (NCIDC), Trinity County Resource Conservation District (TCRCD)

**Counties:** Fresno, Madera, Mariposa, Riverside, San Diego, Siskiyou, Tuolumne

This project involves road maintenance on the Cleveland, Six Rivers, Sierra, and Stanislaus National Forests. On the Cleveland, damaged road surfaces at campgrounds, fire stations and a district ranger station are being repaired. Much of the old roadbed material is being recycled on-site and used in the new paving. The work is being done by a local small business contractor. On the Six Rivers and Sierra, the project involves roadside brushing on the most popular roads throughout the Forest. The work includes removing and disposing of roadside brush that is creating hazardous driving conditions for forest users. On the Six Rivers, the work is being done through the Northern California Indian Development Council, a private nonprofit corporation

that serves the employment and training needs of American Indians residing in Del Norte, Humboldt and Siskiyou counties. On the Stanislaus, the project involves road maintenance on Forest roads being used to transport saw logs and biomass from the Forest to local mills. The work is under contract with a local small business.

### **Region-wide Facility Improvement Projects**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 2,000,000 for Capital Improvement and Maintenance

**Partners:** Los Angeles Conservation Corps (LACC)

**Counties:** El Dorado, Los Angeles, San Bernardino

This project involves much needed building maintenance work on the Angeles, Eldorado and San Bernardino National Forests. On the Angeles, the San Gabriel River District Office, a National Historic property, will be repainted and have its leaking roof replaced. At the popular Crystal Lake Recreation Area, the historic restroom building will have its leaking roof replaced and two new 3,000-gallon vault toilets will be installed at the site. In San Dimas Canyon, a popular hiking area, 13 abandoned, dilapidated buildings will be demolished, the materials recycled and the site restored. On the Eldorado, the Placerville Work Center and the popular Echo Summit Ski Lodge will have their leaking roofs replaced. And on the San Bernardino, the Headquarters Office, Interagency Communication Center and Training Center will receive energy retrofits. Outdated windows, heating and ventilation systems and water systems will be replaced with energy efficient, state of the art systems. This will not only help the environment by reducing energy and water consumption, but reduce future operating costs as well.

### **Airborne remote sensing and fuels mapping to target fuels reduction projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 800,000 for Wildland Fire Management

**Partners:** CalFire, Region 5, NASA

**County:** Riverside

The FireMapper thermal-imaging radiometer has been under development by the Forest Service Pacific Southwest Research Station (PSW) and its partners for several years. It provided rapid response fire intelligence in support of fire suppression operations on several large fires, including the Poomacha, Corral, Harris, Rice, Slide, and Santiago fires, during Santa Ana wind events in 2007. PSW also imaged the Summit, Basin, Indian, Clover, Oliver, North Mountain, and Piute fires during the California fire emergency in June and early July 2008. Thermal-infrared images were transmitted by satellite communications from the PSW Airborne Sciences Aircraft; assembled into mosaics; and displayed in near-real time at <http://www.fireimaging.com/> for use by incident management teams. The same technology can be used to map forest health conditions and forest mortality. The forest condition maps will help the forest health community with an important layer of information for their fuels management decisions.

## **LTBMU South Lake Tahoe Partners Fuels Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 3,589,000 for Wildland Fire Management

**Counties:** El Dorado, Placer

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **BDF SB & Riv Co Partners Fuels Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 8,973,000 for Wildland Fire Management

**Counties:** Riverside, San Bernardino

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Hazardous Fuels Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 3,970,000 for Wildland Fire Management

**Counties:** Fresno, Kern, Monterey, San Luis Obispo, Santa Barbara, Sierra, Ventura

The current drought in California coupled with vast landscapes of trees killed by insects, and thousands of acres of old decadent chaparral brush has created hazardous fuels buildup throughout the State. Contiguous buildup of dead and dying vegetation can lead to large, dangerous and expensive wildfires that can be harmful to Forest watersheds and threaten surrounding communities. This project will help reduce the size and scale of forest fires by clearing brush along roads and fire lines, and removing dead trees in areas where they create an unnatural fuel buildup. The fuel breaks created will help slow the rate of spread of wildfires and provide places for firefighters to take a stand in fighting fires. The wood biomass byproduct will help support wood-to-energy industry in the Sierra Nevada region of the State.

## **Region-wide Fuels Reduction and Urban Tree Planting Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 6,012,000 for Wildland Fire Management

**Counties:** Alameda, Fresno, Los Angeles, Sacramento, San Diego, San Francisco, Santa Barbara, Santa Clara, Tulare, Yolo

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Hazardous Fuels Reduction Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 10,700,000 for Wildland Fire Management

**Partners:** California Conservation Corps

**Counties:** Shasta, Siskiyou, Trinity, Tulare, Tuolumne

This project is a continuation of work currently funded through the American Recovery and Reinvestment Act. One part of the project will ensure the sustainability of critical small business saw mills in the Southern Sierras. Grants and contracts will be provided to support removal and utilization of wood/biomass material from National Forest lands to support these mills. Another part of this project is an integrated project in Northern California involving fuel reduction work near communities, recreation facilities, and access routes by the California (Youth) Conservation Corps and private sector contractors. The work also includes addressing long standing facility maintenance needs.

## **Humboldt-Toiyabe NF- California**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,711,000 for Wildland Fire Management

**Partners:** Washoe County Partners: Nevada department of Forestry and Washoe County.

**County:** Alpine

This project will reduce hazardous fuels in forested areas that experience frequent wildfires and complete needed surveys in wildland urban interface areas (WUI). In Mono County, located in the Eastern Sierra, a-300-acre fuels reduction project will occur in Lahontan cutthroat trout habitat, a threatened species under the Endangered Species Act. In Sierra County, next to Washoe County in Nevada, around 250-to-300 acres of fuels will be reduced in an area that receives heavy dispersed recreation and provides deer winter range; project work is adjacent to a larger, Forest Service fuels reduction project. These activities in Mono and Sierra Counties will thin smaller trees in low-elevation Jeffery pine forests - wildfires have converted forested land to brush fields. Boundary surveys will also be completed in Alpine and Mono Counties. Establishing property boundaries in the wildland interface is a critical step to complete project implementation. Benefits from the project include protection of threatened species habitat, deer habitat, provide information for future hazardous fuels reduction and create needed jobs in high unemployment counties.

## **Invasive Plant Distressed Co.**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 332,000 for Wildland Fire Management

**Counties:** Humboldt, Los Angeles

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Invasive Plant Region-wide**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 7,179,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

### **Colorado**

#### **Rocky Mountain Region Bark Beetle and Hazardous Fuels Reduction Projects**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 5,000,000 for Wildland Fire Management

**Partners:** Colorado Youth Corps Association

Several hazardous fuels projects will be completed on three national forests in Colorado. These include using contractors to remove beetle-killed trees along roads on the Routt National Forest in Routt, Jackson and Grand Counties, to clear dead trees that pose public safety risks as well as clear roads of dead trees to enable firefighter access and provide fuel breaks in the event of wildfire. The Rocky Mountain Region has forged a participating agreement with the Colorado Youth Corps Association (CYCA). This provides the framework for the region and its elements to work with the ten accredited Colorado Youth Corp organizations throughout the state in association with projects developed through ARRA. One of those entities, Rocky Mountain Youth Corps, will work directly with the Medicine Bow-Routt National Forest to clear bark-beetle killed trees from campgrounds, picnic areas, trails and trailheads. Several other projects, part of the Front Range Fuels Treatment Partnership, will remove hazardous fuels on the Arapaho-Roosevelt and Pike-San Isabel National Forests to reduce fire danger in wildland/urban interface in many Front Range counties.

#### **Fort Collins Lab Improvements**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,543,000 for Capital Improvement and Maintenance

**County:** Larimer

The project will provide functional laboratory space that is energy efficient and more flexible to meet the changing research and technology requirements of Station scientists. The laboratory improvements include the use of solar energy as a source of clean and renewable energy.

## **Campground Facilities Replacements and Reconstruction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 616,000 for Capital Improvement and Maintenance

**County:** Chaffee

The Pike-San Isabel National Forest, in southern Colorado, is responding to the number one complaint received from forest visitors by replacing 20 restroom facilities at numerous campgrounds and picnic areas located throughout the forest. Some of the facilities are 50 years old, and in some cases create safety and health concerns. The upgrades are a welcome and much-needed improvement and will result in greater public satisfaction with forest facilities.

## **Community Wildfire Protection Plan Implementation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 4,487,000 for Wildland Fire Management

**County:** El Paso

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **High priority Forest Restoration and Fuels Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 6,281,000 for Wildland Fire Management

**County:** Gilpin

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Veterans Jobs Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 500,000 for Wildland Fire Management

**Partners:** Southwest Conservation Corps, Veterans Green Jobs

**County:** Dolores

The Forest Service will be putting returning armed forces veterans to work reducing wildland fire potential in and around communities in southwest Colorado. Several locations on the San Juan National Forest will benefit from the work that veteran hand crews will perform. The

backdrops to these projects are forested areas adjacent to communities. Veterans will be trained as sawyers and will use chainsaws to cut down dense stands of trees to reduce wildland fire potential for homeowners. A Veterans Green Jobs (VGJ) partnership, in cooperation with the Southwest Conservation Corps (SCC) is designed to support military veterans to become leaders in the emerging green jobs industries. About 350 veterans have already applied to accomplish natural resource conservation and energy audit certification courses through this effort. The intent of ARRA is to create jobs and stimulate the economy. On the San Juan National Forest, many acres of non-mechanical healthy forest treatments will provide employment for veterans in need of jobs and civilian life reintegration and contribute to the improvement of forest health conditions.

### **Boundary Identification for Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 200,000 for Wildland Fire Management

**Partners:** Coalition for the Upper South Platte, Colorado State Forest Service, Woodland Park Healthy Forest Initiative, Front Range Fuels Treatment Partnership, FRFTP Round Table

**County:** Teller

With work focused on the Pike National Forest, the U.S. Forest Service will be able to accelerate the rate at which it moves closer to meeting the goal of reducing wildland fire risk in the wildland urban interface (WUI) along the Front Range of Colorado. This project will identify National Forest System (NFS) boundaries in support of high priority hazardous fuel reduction projects. It is vital to properly identify NFS lands so that fuel treatments are planned and executed efficiently. The boundary lines also allow adjacent private landowners to complete accurate fuel reduction treatments. This boundary work may also create an opportunity to secure right-of-way easements across private land for removal of woody material from NFS lands and for improved public access. The survey work will be completed through contracts.

### **Girl Scout/Long John/Ridgewood Stewardship**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 820,000 for Wildland Fire Management

**Partners:** Coalition for the Upper South Platte, Colorado State Forest Service, City of Woodland Park Colorado, Woodland Park Healthy Forest Initiative, Front Range Fuels Treatment Partnership, FRFTP Roundtable

**County:** Teller

Records of historic pine forest conditions east of the Continental Divide in Colorado indicate less dense tree stands than currently exist once dotted the landscape. This project's emphasis is removing trees in dense pine timber stands to emulate historic stand conditions. The Forest Service and its partners have the opportunity to treat both National Forest System and adjacent private land to reduce catastrophic wildfire risk and hazard and improve overall forest health

around communities and subdivisions in Teller County, Colorado. Within the context of the larger landscape, this coordination of activities will also reduce fire risk and hazard for two critical watersheds that provide water for the Colorado Springs and Denver Metropolitan areas. An additional benefit is making woody biomass available to be mixed with coal as feedstock for a nearby coal power plant. This opportunity reduces transportation costs needed to move the biomass outside of the local area.

.....

## **Delaware**

### **Delaware Hazardous Fuels Reduction/Ecosystem Improvement Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 449,000 for Wildland Fire Management

**Counties:** Kent, New Castle, Sussex

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states. Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Florida**

### **Florida Community Fuels Management Program, Phase 1**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 900,000 for Wildland Fire Management

**Counties:** statewide

Wildland fire protection in Florida has become increasing complex over the years. The influx of new residents, current trend to live in a more natural wooded environment, and alterations in historical water recharge areas have added to the risk and severity of wildfires in the wildland urban interface. On average, 4,000 wildfires burn more than 216,000 acres in Florida each year, and over 13,000 communities are at high to very high risk of damage by wildfire. The Florida Division of Forestry provides fire protection services on over 26 million acres of forest and wildlands statewide. The program funded under this grant is focused on reducing wildland fire damage in at-risk communities across the state by funding hazardous fuels mitigation projects and promoting Firewise educational campaigns to enhance local involvement in protecting communities and structures from wildfire. Hazardous fuels management programs will include contracting for mechanical fuel reduction and additional hazardous fuels treatments by Division of Forestry field unit personnel. Benefits include reduced threat of wildfires and job creation and retention.

## Florida Community Fuels Management Program Phase 2

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 6,281,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### Lacota Fuels Mitigation

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 375,000 for Wildland Fire Management

**Counties:** Lake, Marion, Putnam

The western edge of the Ocala National Forest has a mixed landownership pattern of privately owned and public lands managed by the Forest Service. The 1,500 acre project area lies within the wildland urban interface near numerous small communities. The work involved in this project will include mechanical fuels treatment and re-establishment of landlines. Small fuels (brush and palmetto) in the understory adjacent to private land will be reduced utilizing a tractor-mounted mulcher. The landline re-establishment is imperative with the checkerboard ownership pattern in the area to prevent accidental trespass onto adjoining land. The project is located near Highway 40, a major connector between Interstate 75 to Interstate 95. Multiple benefits from this project will include reducing threat of damaging wildfire and facilitating the restoration of Longleaf Pine ecosystem by enabling forest managers to safely use prescribed fire to maintain the area in the future.

.....

### Florida, Georgia, North Carolina, South Carolina, Alabama

(same project found in file, "Alabama, Florida, Georgia, North Carolina, South Carolina")

### Regional Longleaf Pine Restoration Initiative and Fuels Management

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 8,975,000 for Wildland Fire Management

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Georgia**

### **Dixon Memorial State Forest Wildfire Recover and Habitat Restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 377,000 for Wildland Fire Management

**Counties:** Brantley, Ware

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Georgia Stewardship Revisit Prescribe Fire**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,243,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Enhanced Fuels Management & Community Wildfire Protection Plans Program**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 3,589,000 for Wildland Fire Management

**Counties:** Charlton, Clinch, Ware

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Georgia Forestry Commission Cogongrass Eradication**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 1,795,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Georgia, North Carolina, South Carolina, Alabama, Florida**

(same project found in file, " Alabama, Florida, Georgia, North Carolina, South Carolina")

## Regional Longleaf Pine Restoration Initiative and Fuels Management

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 8,975,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

### Hawaii

#### HI Fuels

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 897,000 for Wildland Fire Management

**Counties:** Hawaii, Honolulu, Kauai, Maui

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

#### Hawaii/PI Invasive Plants

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 4,486,000 for Wildland Fire Management

**Counties:** Hawaii, Honolulu, Kalawao, Kauai, Maui

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

### Idaho

#### North Idaho Counties - Hazardous Fuel Reduction on Private Lands

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 2,300,000 for Wildland Fire Management

**Partners:** State of Idaho, Boundary County, Benewah County, Bonner County, Kootenai County, Panhandle Area Council

**Counties:** Benewah, Bonner, Boundary, Kootenai

This project funds hazardous fuel reduction in the wildland urban interface on private lands in Boundary, Benewah, Bonner and Kootenai counties as identified in the Counties' Wildfire Protection Plans (CWPP). Local wildfire protection plans can take a variety of forms, based on

the needs of the people involved in their development and may address issues such as wildfire response, hazard mitigation, community preparedness, or structure protection or all of the above. This project issues grants to the counties, who in turn, would contract for the work to be accomplished. Activities include commercial thinning (carefully selected cut of merchantable timber to thin forests surrounding the communities); intensive treatment of hazardous fuels through labor-intensive hand-cutting; pre-commercial thinning (thinning of young, immature, over-stocked trees); piling and burning of potential fuels; under burning (controlled, low-intensity fire to clear undergrowth) and roadside fuels reduction. Utilization of commercial products and biomass will be provided. We estimate this project will treat fuels on over 2,000 acres surrounding communities, reducing future risk from wildfire.

### **Caribou-Targhee National Forest Forest-wide Road Reconstruction and Aquatic Passage**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 6,590,000 for Capital Improvement and Maintenance

**Partners:** Bonneville County, ID; Clark County, ID; Madison County, ID; Caribou County, ID; Bear Lake County, ID; Teton County, ID; Franklin County, ID; Lincoln County, WY

**County:** Clark

The Caribou-Targhee National Forest Forest-wide Road Reconstruction and Aquatic Passage project contains multiple projects including: Aggregate surface replacement to increase user safety and comfort, and reduce ecologic impacts; Pavement chip seals to improve the driving surface and extend the life of the pavement; Culvert replacement, to improve drainage and provide for aquatic organism passage; Roadside brush removal to improve sight distance & user safety; Parking lot resurfacing to improve user comfort and convenience, and reduce ecologic impacts. All projects are Forest and public priorities that have been under public discussion for years, and are on priority roads and parking lots with extensive public use. Projects are distributed over 8 counties, and will have a positive impact on multiple communities in South East Idaho and Western Wyoming.

### **Managing Noxious Weeds & Invasive Species - Adams**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,269,000 for Wildland Fire Management

**County:** Adams

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Boise & Payette NF Stewardship/Biomass Projects**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 6,138,000 for Wildland Fire Management  
**Partners:** State and Private Forest Protection, Idaho Department of Lands, BLM  
**County:** Adams

Changes in land uses and fire suppression activities on National Forest System lands have altered the frequency of natural wildland fire in forested stands that historically experienced frequent, low intensity wildland fire. The lack of wildland fire has resulted in an uncharacteristic build-up of vegetation and has increased the risk of catastrophic fires that threaten local communities. The Boise/Payette Project is designed to remove hazardous fuel in forested stands adjacent to our local communities which will lessen the risk of catastrophic wildland fires, and improve overall forest health. The project includes commercial and pre-commercial thinning along with associated slash treatments on approximately 4,200 acres on the Boise NF and 3,800 acres on the Payette NF. Once thinning is complete, 34,100 tons of biomass from the Payette NF will be chipped and used to generate renewable energy, while on the Boise NF 3,000 tons of biomass will be made into various wood by-products. Prescribed fire treatments will be used to dispose of the remaining slash.

**Idaho Silver Valley - Hazardous Fuels Treatment (partially funded under 10%)**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 1,817,000 for Wildland Fire Management  
**County:** Shoshone

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

.....

**Indiana**

**Gree Infrastructure Jobs in Urban - Industrial Areas**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 292,000 for Wildland Fire Management  
**Counties:** Lake, Porter

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

**Kentucky**

**Kentucky Ice Storm Trails and Roads Restoration**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 558,200 for Capital Improvement and Maintenance  
**Counties:** Bath, Clay, Estill, Lee, Leslie, Menifee, Morgan, Powell, Rowan, Wolfe

Trails and roads in several areas on the Daniel Boone National Forest in eastern Kentucky were damaged by severe ice and wind storms during the winter of 2009. Many of these locations were at popular tourism destinations such as the wilderness area of the Red River Gorge, campgrounds at Cave Run Lake, and the Redbird Crest Trail. Removal of debris and trees blocking roads and trails was necessary to reduce health and safety risks to visitors, as well as re-open routes to recreation attractions that draw tourists who support local merchants and the regional economy. This project focused on clearing and repairing damaged trails and roadways. The rugged terrain and back country locations required much of the work to be done by hand, and there was an emphasis on using local crews and contractors. This tourism-dependent area had already been impacted by layoffs and plant closures, and could have been further devastated by a reduction in the local eco-tourism industry if access had not been restored.

### **Land Between the Lakes Recreation Facilities and Industry Recovery**

**Date of Announcement:** March 9, 2009  
**Estimated Funding:** \$ 2,000,000 for Capital Improvement and Maintenance  
**Counties:** Lyon, Trigg

The Land Between the Lakes (LBL) in western Kentucky and Tennessee was hit by a historically severe ice storm in January 2009. Resulting damage closed all but a handful of facilities at this national recreation area managed by the Forest Service. Stimulating economic growth was part of the reason for creating LBL in the 1960s, so re-opening these major recreation facilities was a priority for maintaining the \$650 million regional tourism industry. Many local businesses are dependent on LBL operations being open and available to the public and the approximately 2 million visitors drawn to the area annually. The focus of this project was to quickly repair and restore services that had been damaged in the ice storm. Local contractors and crews were hired to remove debris and make repairs to recreation facilities. Without this funding, it was unlikely that facilities would be operational for the current tourism season, causing more hardship to local communities already economically distressed and hit hard by recent plant and retail closings.

### **Land Between the Lakes Roads to Recovery**

**Date of Announcement:** March 9, 2009  
**Estimated Funding:** \$ 500,000 for Capital Improvement and Maintenance  
**Counties:** Lyon, Trigg

The devastating ice storm that hit Kentucky and Tennessee in January 2009 closed hundreds of miles of roads at Land Between the Lakes National Recreation Area. Re-opening these key access routes was a vital part of maintaining the local tourism industry, which is a mainstay of the regional economy. This project involved clearing roads to campgrounds and recreation sites, opening access routes to popular lakes, and removing debris from roadways that provided entry

to neighboring cemeteries and agricultural fields. Local logging crews and contractors were hired to quickly open roads that had been closed from trees brought down in the ice storm. Without funding from the American Reinvestment and Recovery Act, the widespread damage to roadways throughout the region would have made it unlikely that repairs could have been completed in time to open access to recreation facilities for the current tourism season, causing more hardship to local communities already economically distressed and hit hard by recent plant and retail closings.

### **Fuels for Forest Health**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,145,000 for Wildland Fire Management

**Counties:** Bath, Jackson, McCreary, Menifee, Pulaski, Rowan, Wayne, Whitley

This project is a preventative hazardous fuels reduction and forest health measure to thin portions of the forest to resist attacks by Gypsy Moths and other forest pests and to reduce the buildup of hazardous fuels from dead trees that succumb to insect invasions. Various stands of timber scattered across the forest have been identified for thinning. Across the treated areas, healthier trees would be favored to keep, especially species most valuable for wildlife and timber. Other trees would be removed by crews with hand tools or herbicides to promote forest health. Healthier forests are more resistant to insect and disease attacks. Some of the material cut down during the thinning could be available for firewood permits. By thinning these stands and reducing the available fuels, the stands will be more resistant to damaging wildfire.

.....

### **Massachusetts**

#### **SE MA Hazardous Fuels Mitigation and Ecosystem restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,974,000 for Wildland Fire Management

**Counties:** Barnstable, Dukes, Plymouth

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

#### **MA Native Species (Invasive) Ecological Restoration**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 538,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Michigan**

### **Enhance Safety and Condition of Forest Highway in Delta County, Michigan**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,500,000 for Capital Improvement and Maintenance

**Partners:** Delta County Road Commission (DCRC)

**County:** Delta

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states. This project will provide safe access to high visibility Great Lakes recreation sites in Delta County, Upper Michigan. Private sector jobs will be created to widen and re-surface Delta County Road 513 in a nine-month cooperative project with the county. The project benefits the local community and visitors by providing safer and easier travel to school and work, as well as easier access to high-use Forest Service recreation sites on the northern shore of Lake Michigan, such as Peninsula Point Lighthouse and Bay de Noc Campground. The project, which will add value to our communities and enhance local resources, has received \$3,500,000 in economic recovery funding.

### **Region-wide Hazardous Fuel Reduction Projects/Readiness**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 4,000,000 for Wildland Fire Management

**Partners:** Leech Lake Band of Ojibwe

**County:** Genesee

This project creates or sustains jobs in economically hard-hit areas throughout the Midwestern U.S. It also increases public safety, maintains and restores forests for public use; restores and/or improves habitat for wildlife species; helps stem the spread of non-native invasive species; creates and/or sustains forest products industry jobs; and supports biomass markets. In the economically depressed State of Michigan, jobs will be created and skills learned with the creation and training of local wildland firefighting crews. It will allow for the deployment of a weather station in the State of Ohio to assist in the monitoring of wildland fire conditions, as well as help communities develop community protection plans. Cooperating local and state agencies will be engaged to provide similar opportunities in other Midwestern states.

### **Hazardous Fuel Reduction Projects/Readiness greater than 120 days**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 5,500,000 for Wildland Fire Management  
**Partners:** The Nature Conservancy, Hocking College  
**County:** Wexford

This project creates or sustains jobs in economically hard-hit areas throughout the Midwest and Northeastern U.S. It also increases public safety; maintains and restores forests for public use; restores and/or improves habitat for rare and sensitive species; sustains forest products industry jobs; and supports biomass markets. Using contracts, agreements, and partnerships, and also employing temporary crews for up to three years, the project uses a variety of methods to prioritize needs, prepare plans, and implement treatments of fuels that pose a fire hazard. On the Superior National Forest in Minnesota, The Nature Conservancy will partner with the Forest Service to package hazardous fuel treatments into projects that will employ local businesses. Another exciting project on the Superior NF involves cooperation with the State of Minnesota and the Forest Service's Northern Research Station to study the relationship between forests and global climate change. In Michigan, where unemployment rates are among the highest in the nation, jobs will be created in surveying property boundaries, marking survey corners, and performing additional tasks needed to prepare the land for treatments that will decrease wildfire risks by removing trees from crowded forests. Similar work and opportunities will be provided in Wisconsin, Illinois, Ohio, and Vermont.

### **Invasive Species Control**

**Date of Announcement:** May 13, 2009  
**Estimated Funding:** \$ 2,692,000 for Wildland Fire Management  
**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

### **Michigan, Minnesota, West Virginia**

#### **Hazardous Fuel Reduction Projects/Readiness less than or equal to 120 days**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 6,192,000 for Wildland Fire Management  
**Partners:** National Resource Conservation Service  
**Counties:** Michigan: Alcona, Crawford, Delta, Iosco, Lake, Manistee, Mason, Newaygo, Oceana, Oscoda, and Wexford. Minnesota: Cook, Lake, and Saint Louis. West Virginia: Grant, Greenbrier, Pendleton, Pocahontas, Randolph, and Tucker

People at Work for the Future -- This multifaceted fuels treatment project uses contracts and agreements to employ temporary crews for up to two years. It creates or sustains jobs in economically hard-hit, high fire-risk areas in Minnesota and elsewhere in the Midwest and Northeast. It also increases public safety; maintains and restores forests for public use; sustains forest products industry jobs; and supports biomass markets. In the Monongahela National Forest

in West Virginia, local farmers and conservation districts will use range management activities to reduce hazardous fuels build up. In Michigan, where unemployment rates are among the highest in the Nation, timber sales will decrease wildfire risks in crowded forests and improve habitat for Kirtland's warbler, a songbird on the federal endangered species list. In Ohio, the work will help restore uncommon open land habitats, such as barrens and oak savannas.

.....

## **Minnesota**

### **Enhance Recreational Experiences and Minimize Environmental Impacts by Improving Forest Trails in Minnesota**

#### **Forest Trails in Minnesota**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 557,000 for Capital Improvement and Maintenance

**Partners:** Minnesota Youth Conservation Corps

**Counties:** Cook, Lake, Saint Louis

This project will improve conditions on about 1,900 miles of the Superior National Forests extensive trail system, including hiking, portage, cross-country skiing, snowmobiling, and other trails using economic recovery funding of \$557,000. Work will be performed by Minnesota Conservation Corps (MCC) members, a cadre of young adults, ages 18-25 years old. MCC is a partnership with AmeriCorps. Work will occur within and outside of the much-visited Boundary Waters Canoe Area Wilderness. In addition to improving trail conditions, the project will also restore and protect soil and water resources. Trail work will involve brushing, tread work, installation of water control structures, boardwalk reconstruction, and trail sign maintenance in various areas on the Forest. This work will have long-standing benefits to visitors to the Forest, as well as the young adults employed through MCC, who will gain valuable skills and an appreciation for natural resource management. This project will help the Forest continue to provide memorable recreational experiences for forest visitors in years to come.

.....

### **Minnesota, Michigan, West Virginia**

(same project found in file, "Michigan, Minnesota, West Virginia")

#### **Hazardous Fuel Reduction Projects/Readiness less than or equal to 120 days**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 6,192,000 for Wildland Fire Management

**Partners:** National Resource Conservation Service

**Counties:** Minnesota: Cook, Lake, and Saint Louis. Michigan: Alcona, Crawford, Delta, Iosco, Lake, Manistee, Mason, Newaygo, Oceana, Oscoda, and Wexford. West Virginia: Grant, Greenbrier, Pendleton, Pocahontas, Randolph, and Tucker

People at Work for the Future -- This multifaceted fuels treatment project uses contracts and agreements to employ temporary crews for up to two years. It creates or sustains jobs in

economically hard-hit, high fire-risk areas in Minnesota and elsewhere in the Midwest and Northeast. It also increases public safety; maintains and restores forests for public use; sustains forest products industry jobs; and supports biomass markets. In the Monongahela National Forest in West Virginia, local farmers and conservation districts will use range management activities to reduce hazardous fuels build up. In Michigan, where unemployment rates are among the highest in the Nation, timber sales will decrease wildfire risks in crowded forests and improve habitat for Kirtland's warbler, a songbird on the federal endangered species list. In Ohio, the work will help restore uncommon open land habitats, such as barrens and oak savannas.

.....

## **Mississippi**

### **Mississippi Hazardous Fuels Reduction Program**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 763,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Eradication of Invasive Species in Mississippi**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 1,167,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Tombigbee & Holly Springs NF Invasive Species (Kudzu)**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 1,600,000 for Wildland Fire Management

**Partners:** Mississippi Kudzu Coalition

**Counties:** Benton, Choctaw, Lafayette, Marshall, Tippah, Union, Winston, Yalobusha

Kudzu is a vigorously spreading invasive weed that can grow at a rate of 70 feet per year. With this rate of expansion, kudzu infestations are widespread across northern Mississippi and made more difficult to control due to mixed landownership. The only way to suppress this aggressive pest is to work cooperatively at a broad scale across the landscape and across landownership. The National Forests in Mississippi has joined with other federal, state, and local agencies along with conservation groups and academia to form the Mississippi Kudzu Coalition to collaboratively combat this invasive species. Kudzu is not only a threat to ecological diversity on forested lands, but it also contributes to the intensity of woodland fires and loss of timber-related revenues. Work associated with this project will involve multiple treatments of approximately

2,700 acres of kudzu over several years. Treatments for kudzu control will be contracted, and areas that are adjacent to cooperative landowners will be given priority.

.....

## Missouri

### Enhance Safety and Condition of Forest Roads in Missouri

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 369,000 for Capital Improvement and Maintenance

**Counties:** statewide

This project will address an urgent backlog of needed road maintenance in the Mark Twain National Forest on routes damaged by extensive natural disasters (flooding, ice storms, and wind events) over the past two years. Economic recovery funding of \$369,000 will provide new jobs in the private sector to accomplish this work. Forest Service roads in the Mark Twain intertwine with county road systems in 29 Missouri counties. These road systems are used for school bus routes, firefighting, ambulance services, and recreational activities. This project will have long-standing benefits to the community for daily activities and emergency services, as well as enhanced recreational opportunities.

### Enhance Public Safety and Recreational Experiences in Missouri

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 2,300,000 for Capital Improvement and Maintenance

**Counties:** Oregon, Ripley, Wayne

National forest roads not only provide access into our public lands, but they are also used by public service vehicles, such as school buses, ambulances, fire engines, mail trucks, and police cars, notes Regional Forester Kent Connaughton. Economic recovery funding of \$2.3 million will be used to re-surface 56 miles of national forest system roads that cross most of the 29 counties in southern Missouri occupied by the Mark Twain National Forest. Additional work will involve improving popular and heavily-used recreation sites, including campgrounds and day-use areas, across the Forest. The work will be accomplished through local contractors and existing agreements

.....

## Montana

### Montana Roads Restoration Project 1

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,905,000 for Capital Improvement and Maintenance

**Counties:** Carbon, Gallatin, Park, Ravalli

The Montana Roads Restoration Project 1 funds much needed work on high use, high priority roads. Contractors will reconstruct roads, reshape prisms (the area of the ground containing the

road surface) and resurface roads to restore public safety to an acceptable level and extend the useful life of the roads. This work also improves water quality and enhances critical fish passage and habitat by reducing sediment delivery into streams, improving drainage and increasing the size of culverts so that fish may move freely. Specifics include about 7 miles of surfacing and road drainage improvements on the Upper Taylor Fork and Cache Creek roads on the Gallatin National Forest; replacing 4 existing culverts in the Smith Creek Road to meet fish passage standards for Yellowstone Cutthroat trout; reconstruction and resurfacing work on the West Fork Rock Creek road on the Custer National Forest; and reconditioning approximately 8 miles of the Rye Creek Road on the Bitterroot National Forest.

### **Shields River Road & Bridges Reconstruction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 4,000,000 for Capital Improvement and Maintenance

**County:** Park

The Shields River Road on the Gallatin National Forest provides primary access to over 35,000 acres of public land and 15,000 acres of private lands within the Shields River Drainage. Increased use due to recreational activities and more private residences have resulted in damage to the road and increased danger to the public. The project includes reconstruction of approximately 5.6 miles of the road from a single lane to a double lane, adding and replacing culverts, widening an existing bridge and restoring and improving the surface of the road. This project will improve public safety and also protect water quality and fish passage and habitat by reducing sediment delivery into streams, improving drainage and replacing culverts

### **Montana Roads Restoration Project 2**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,600,000 for Capital Improvement and Maintenance

**Counties:** Carbon, Gallatin, Lincoln

The Montana Roads Restoration 2 project incorporates road reconstruction and maintenance projects on three national forests. Work includes installing guardrail on portions of about 4 miles of the Hyalite Road on the Gallatin National Forest. The Hyalite drainage is one of the most heavily used recreation areas in Montana and is the municipal watershed for the city of Bozeman and this project addresses serious safety and municipal water supply issues. It also includes another phase of reconstruction and resurfacing work on the West Fork Rock Creek road on the Custer National Forest, which addresses safety and evacuation concerns by improving access for fire protection engines and improving vehicle pullout sites. This project also includes needed road maintenance on the Kootenai National Forest to improve public safety and enhance water quality by reducing sediment run-off.

## **Lake County Fuels Reduction & Ecosystem Restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 987,000 for Wildland Fire Management

**County:** Lake

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Flathead County Fuels Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 506,000 for Wildland Fire Management

**County:** Flathead

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

## **Managing Noxious Weeds & Invasive Species - Lincoln**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 377,000 for Wildland Fire Management

**County:** Lincoln

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Wildfire Rehab and Restoration - Powell & Sanders Counties**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 538,000 for Wildland Fire Management

**County:** Sanders

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **Lincoln County Fuels & Ecosystem Restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 808,000 for Wildland Fire Management

**County:** Lincoln

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Sanders County Fuels & Restoration & Stewardship Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,064,000 for Wildland Fire Management

**County:** Sanders

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Flathead County Stewardship Projects/Energy Conservation Landscaping**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 987,000 for Wildland Fire Management

**County:** Flathead

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Montana Hazardous Fuels Reduction/Restoration Forestry Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 3,589,000 for Wildland Fire Management

**County:** Sanders

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Finley Flats - Swamp Creek - Camp Salvage**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 124,300 for Wildland Fire Management

**County:** Sanders

Federal, state, local and private partners cooperatively developed the Sanders County Community Wildfire Protection Plan (CWPP). The plan identifies wildfire risks and activities needed to reduce the danger to communities. A priority in the Sanders County CWPP and also with the local FEMA approved Fire Mitigation Plan is reducing hazardous fuels on 367 acres located within the Wildland Urban Interface (WUI) on the Lolo National Forest in Montana. The treatment area is adjacent to communities with values at risk of over 31 million dollars including

218 residences, four businesses and a regional power line. The vegetation in the project area was not exposed to past needed intervals of wildfire so now has a dense landscape with a high probability of larger, more intense fires and decreased diversity. This hazardous fuels treatment project is intended to change the vegetation condition so a wildfire would more likely be of low intensity when it occurs. This critical fuels reduction project will help protect communities and reduce the risk to firefighter and public safety.

### **Kootenai NF Fuels Reduction Projects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,470,000 for Wildland Fire Management

**County:** Lincoln

The Kootenai National Forest Fuels Reduction project reduces hazardous fuels to protect communities and natural resources. By using mechanical treatments of woody debris, the forest can avoid prescribed fire which is a concern due to air quality issues. The Libby area is identified as an air quality non-attainment area for PM 2.5. (particulate matter). When added to the on-going area health issues related to asbestos contamination, the forest is treating about 1200 acres hazardous fuels through methods such as slashing, machine piling, mastication and grinding. These techniques allow effective fuel treatment, avoid smoke impacts to the Libby area, provide jobs to displaced woods workers, and provide woody biomass utilization opportunities. Fuel reduction treatments will be implemented through contracting and/or partnership opportunities with local private sector forestry workers who have lost jobs due to the declining timber market. An aggressive hazardous fuels treatment program will help forests become more resilient to the affects of wildfire, insects and disease and help mitigate the impacts of climate change.

### **Hand Piling Slash from Pre-Commercial Thinning Forest-wide**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,000,000 for Wildland Fire Management

**County:** Sanders

The Hand Piling Slash Project on the Kootenai National Forest involves hand piling slash created by pre-commercial thinning and timber stand improvement projects on over 1000 acres. Slash is leftover branches, brush and limbs after a project and is scattered across the forest. Piling the slash reduces fuels and reduces impacts to forest stands from wildfire. Reducing the probability of intense fires also helps protect homes and communities in the wildland urban interface. The project will provide jobs opportunities to numerous individuals in two of the most economically challenged counties in the state of Montana. This project will be implemented through contracts or through partnerships with groups that serve nine communities adjacent to the Forest.

.....

## **Nevada**

## **Lincoln Co. Multidisciplinary Hazardous Fuels/Ecosystem Restoration on S&PF Lands Project**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,314,100 for Wildland Fire Management

**Partners:** Pioche Conservation Camp

**County:** Lincoln

This project consists of 7802 acres of public lands that will be treated to reduce hazardous fuels and improve health of forest and rangeland ecosystems, including management actions such as: - Reducing hazardous Fuels -Treating Invasive Plants and Diseases on forests and rangelands - Planting and reseeded both forests and rangelands -Controlling erosion There will also be biomass utilization and wood industry infrastructure improvements: Woody biomass resulting from forest treatments will be utilized by local pellet mill, and utilization and marketing options will be expanded to create sustainable industry. Fire risks will also be reduced as community economic, social and environmental health is enhanced.

### **Nevada Urban Forest Revitalization**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 314,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Truckee River Riparian Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 269,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Arrowcreek & Skinner Fire restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,077,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Rancho Haven/Red Rock Fire Restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 449,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Belli Fire Restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 538,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Perennial & Tamarisk Removal Pepperweed Control and Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 763,000 for Wildland Fire Management

**County:** Clark

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Washoe County Open Space Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 249,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Peavine 2006 fire restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 583,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Carson River Streambank & Stabilization**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 628,000 for Wildland Fire Management

**County:** Carson City

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Hawken 2007 fire restoration**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 718,000 for Wildland Fire Management

**County:** Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Nevada Invasive Fuels Eradication - Washoe/Lyon Counties**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,243,000 for Wildland Fire Management

**Counties:** Lyon, Washoe

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Humboldt-Toiyabe NF- Nevada**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 3,400,000 for Wildland Fire Management

**Partners:** Nevada department of Forestry and Washoe County.

**County:** Washoe

Reducing hazardous fuels in the wildland urban interface (WUI) and where the homes meet the forest is important to protect communities and wildland firefighters. Hazardous fuels reduction outside of the WUI is needed to protect important wildlife habitat. Projects in Washoe County,

located in Western Nevada, which includes Reno, will treat 500 acres; White Pine County, located in eastern Nevada will treat 700 acres. Both projects will reduce fuels near communities and complete boundary surveys that will make possible additional fuels reduction projects in the WUI. The White Pine County project is adjacent to Bureau of Land Management (BLM) land, where the BLM has recently completed fuels treatment. Completion of natural resource inventories for fuels reduction projects in Nye County, in southern Nevada, and Eureka County, in Central Nevada, will protect wildlife habitat. All efforts are a continuation of ongoing work currently funded with Forest Service, Bureau of Land Management, and/or through external funding, such as the Southern Nevada Public Land Management Act. Fuels reduction in Washoe County is in combination with the Nevada Department of Forestry and Washoe County.

.....

## **New Hampshire**

### **Enhance Recreational Experiences and Minimize Environmental Impacts by Improving Forest Trails in New Hampshire**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 100,000 for Capital Improvement and Maintenance

**Partners:** Appalachian Mountain Club, Randolph Mountain Club, Wonalancet Outdoor Club,  
Dartmouth Outing Club, Rey Center

**Counties:** Carroll, Coos, Grafton

The Eastern Region of the Forest Service is privileged to work with outstanding partners, notes Regional Forester Kent Connaughton. Economic recovery funding for this project will help our counties and communities. White Mountain National Forests project partners the Appalachian Mountain Club, Randolph Mountain Club, Wonalancet Outdoor Club, Dartmouth Outing Club, and the Rey Center -- can now hire local workers to reconstruct portions of heavily used hiking trails on extraordinarily steep and rocky terrain in New Hampshire's only national forest. The work, which addresses resource damage due to erosion and sedimentation, will allow the Forest to continue to provide safe and memorable recreation experiences to visitors to Coos, Grafton, and Carroll Counties. The two-year project has received \$100,000 in economic recovery funding.

.....

## **New Mexico**

### **Clean up of Hazardous Materials and Ground Water on Abandoned Mine Lands at Nacimiento Mine**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 1,100,000 for Capital Improvement and Maintenance

**County:** Sandoval

The Nacimiento Mine environmental cleanup project is located on the Santa Fe National Forest in Sandoval County, New Mexico. The work will clean up and restore 25 million gallons of groundwater at Nacimiento Mine near Cuba, New Mexico. The goal of remedial action(s) at the Nacimiento site is to protect human health and the environment from risks associated with the contaminants of potential concern in groundwater contaminated from previous mining activities. Specific remedial action objectives include remediating COPC levels in groundwater and surface water to current New Mexico standards. The remedial action(s) may consolidate waste rock. The cleanup supports increased economic opportunities and improved quality of life in rural America by treating the surface/ground water for human consumption and for the small farmer/rancher.

### **16 Springs Tribal Forest Protection Act (TFPA) Stewardship Project (Hazardous Fuels Reduction)**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,699,000 for Wildland Fire Management

**Partners:** Mescalero Apache Tribe, Southwest Bureau of Indian Affairs, Otero County, Lincoln County, Village of Ruidoso

**County:** Otero

The 16 Springs Tribal Forest Protection Act (TFPA) Stewardship Project is a forest health improvement project that also reduces hazardous fuels and fire risk to a large WUI community (Village of Ruidoso), the 16 Springs community, and National Forest system and tribal lands. The Stewardship Project will involve both the 16 Springs and the Perk/Grindstone watersheds on the Lincoln National Forest. This collaborative project will further enhance the relationship between the Forest Service and the Mescalero Apache Tribe. The removal of commercial timber not only provides and maintains jobs to a specialized group, but makes a usable product for local small sawmills. Additionally, the utilization of small diameter biomass generated by the project will be critical to the new wood pellet mill currently under construction north of Alamogordo. Along with being beneficial to local and Regional wood dependent industries, the project will stimulate the local economy and will have a cascade affect on maintaining and creating jobs within local tribal communities and area municipalities.

### **Three Pueblos Forest Hazardous Fuels Reduction/Restoration Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 808,000 for Wildland Fire Management

**Counties:** Rio Arriba, Sandoval, Taos

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **North Carolina**

## North Carolina-Hazard Mitigation Program

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 4,666,000 for Wildland Fire Management

**Counties:** statewide

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### Croatan NF Hazardous Fuels Reduction

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 847,000 for Wildland Fire Management

**Partners:** Job Corps

**Counties:** Craven, Jones

This project reduces fuel build up on the Croatan through mechanical treatments. It may involve chipping near private property areas that are at high risk to damaging, high-severity fires. It will also create more fire breaks. In addition to these mechanical treatments, the project also includes the refurbishment of 12 miles of boundary lines.

### Grandfather RD Hazardous Fuels Reduction

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 550,000 for Wildland Fire Management

**Counties:** Burke, Caldwell, McDowell

This project reduces fuel build up on the Grandfather through mechanical treatments. It may involve chipping near private property areas that are at high risk to damaging, high-severity fires. It will also create more fire breaks. In addition to these mechanical treatments, the project also includes the refurbishment of 15 miles of boundary lines.

### Croatan Prescribed Burning and Hazardous Fuels Reduction

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 492,000 for Wildland Fire Management

**Counties:** Carteret, Craven

Approximately 9,000 acres will be treated with prescribed fire each year for two years to restore and maintain Longleaf Pine savannas. This will maintain optimal habitat for Red cockaded woodpeckers and Rough leaf loosestrife, both federally listed species. As savannas are properly maintained, hazardous fuels in the area are reduced, which diminishes the risk of damaging wildfire adjacent to wildland urban interface communities. There will also be some mechanical

fuel reduction work on national forest lands as part of this project. The Forest has a mandate to provide critical habitat. This is following the Fish and Wildlife Service recovery plan for both federally listed species. It will also reduce the amount of hazardous fuels adjacent to private lands.

**Control of invasive species which are affecting 2 federally listed species along 9 miles of Cheoah River**

**Date of Announcement:** May 13, 2009  
**Estimated Funding:** \$ 120,000 for Wildland Fire Management  
**County:** Graham

There are 12 non-native invasive species on the Cheoah River banks or in the river impacting two federally listed species: *Virginia Spiraea* (a federally threatened shrub) and the Appalachian Elktoe (a federally endangered mussel). The project area will be nine miles of river, from one dam to the next reservoir, adjacent to Alcoa Power Generating's Tapoca Hydroelectric project. The locations of the non-native invasive species are already known. Contractors will treat those with aquatic approved herbicides. The benefits will include a weed-free river that will be more pleasant for white-water rafters and protecting federally listed species.

.....

**North Carolina, South Carolina, Alabama, Florida, Georgia**

(same project found in file, "Alabama, Florida, Georgia, North Carolina, South Carolina")

**Regional Longleaf Pine Restoration Initiative and Fuels Management**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 8,975,000 for Wildland Fire Management

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

**Ohio**

**Expanded Use of Green Energy by Installing Solar Panel Systems, leading by example**

**Date of Announcement:** March 9, 2009  
**Estimated Funding:** \$ 400,000 for Capital Improvement and Maintenance  
**County:** Athens

This project will allow the Wayne National Forest to expand their current solar program, increasing their energy efficiency and contributing to the local economy. Through this project, the Forest will expand the current solar panel array on the roof of the Forests Headquarters

building. The current system is generating 7% of the buildings energy needs. It is estimated that once the expansion is completed later this summer, up to 50% of the Headquarters building will be powered by the sun during the summer months. This work will create four jobs for a locally-owned company operated by a service-disabled veteran. The six-month project also gives business to Ohio's growing solar panel industry, primarily made up of former auto glass plants. This project will highlight an already notable solar program on the Forest, which was part of Ohio's 2008 Solar Tour.

### **Create an Invasive Species Job Corp**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 4,419,000 for Wildland Fire Management

**Counties:** Adams, Athens, Belmont, Brown, Gallia, Guernsey, Highland, Hocking, Jackson, Lawrence, Meigs, Monroe, Morgan, Noble, Pike, Ross, Scioto, Vinton, Washington

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Oregon**

### **Oregon Youth Employment Initiative**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,250,000 for Capital Improvement and Maintenance

**Partners:** Oregon Youth Conservation Corps, Association of Oregon Counties, Oregon Department of Education, State of Oregon Governor's Office, Business Education Compact

**Counties:** statewide

The project is an intergovernmental effort to put young adults to work across the State of Oregon. The youth will be working on natural resource conservation and restoration on public and private lands. During the school year, the school districts are implementing the program through expansion of their existing youth conservation corps-like youth employment programs. During the summer the initiative is delivered through existing youth conservation corps-like programs orchestrated by the Oregon Youth Conservation Corps. It will enable youth throughout Oregon to earn money and enhance their work/life education experiences and greatly expand summer youth employment. The youth will work on trail maintenance, watershed restoration, campground maintenance, hazardous fuel reduction and other natural resource restoration and maintenance projects.

### **Oregon Youth Employment Initiative - Phase I**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 3,250,000 for Wildland Fire Management

**Counties:** statewide

The project is an intergovernmental effort to put young adults to work across the State of Oregon. The youth will be working on natural resource conservation and restoration on public and private lands. During the school year, the school districts are implementing the program through expansion of their existing youth conservation corps-like youth employment programs. During the summer the initiative is delivered through existing youth conservation corps-like programs orchestrated by the Oregon Youth Conservation Corps. It will enable youth throughout Oregon to earn money and enhance their work/life education experiences and greatly expand summer youth employment. The youth will work on trail maintenance, watershed restoration, campground maintenance, hazardous fuel reduction and other natural resource restoration and maintenance projects.

### **Reducing threat of wildfires in central and southwest Oregon**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 10,000,000 for Wildland Fire Management

**Partners:** State of Oregon, Lomakatsi Restoration Project, The Siskiyou Project, Rocky Mountain Elk Foundation, Wild Turkey Federation, Portland General Electric, Quail Unlimited

**Counties:** Coos, Crook, Curry, Deschutes, Douglas, Jackson, Jefferson, Josephine

This project will protect lives, buildings and other resources by reducing hazardous burnable materials such as brush and small trees on thousands of acres in central and southwest Oregon. Contracts and agreements are putting people to work across six counties Deschutes, Jefferson, Crook, Curry, Josephine and Douglas - encompassing four National Forests and a National Grasslands that are historically threatened by wildfire. The work is labor-intensive, using crews and machinery to clear brush. The work will improve the health and resiliency of forests and grasslands and provide biomass for energy production.

### **Prioritize fuel treatments by estimating restoration potential and understanding their effects**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 5,940,000 for Wildland Fire Management

**Partners:** Oregon Department of Forestry, Washington Department of Natural Resources, The Nature Conservancy, Private Contractors, USDA National Forest System

**Counties:** Lane, Multnomah

Accumulated fuel on millions of acres of forest land in the western United States heightens the risk of uncharacteristically severe wildfire. In recent years, the size and number of large wildfires has grown, threatening lives, property, national security, and ecosystem integrity. Techniques are needed to prioritize where fuel reduction treatments will be most effective and most likely to restore landscape health. This project will produce color-coded maps denoting high, medium,

and low priority areas, treatment costs, and opportunities where treatments could pay for themselves without damaging other resources. It uses information from high-profile projects such as LANDFIRE and the Fire Program Analysis (FPA) system and makes it accessible to a broad user group including non-specialists. This project will also integrate a system for classifying fuel characteristics with LANDFIRE. This technique is successfully being used by Oregon Department of Forestry, Washington Department of Natural Resources, and Pacific Northwest and Southwest Regions of the Forest Service. The project will build on this work by also producing a comprehensive report on fuel conditions.

### **Eight County Hazardous Fuels reduction (partially funded under 10%)**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 28,125,000 for Wildland Fire Management

**Partners:** Oregon Department of Forestry, Northwest Youth Corp, Wolf Creek Job Corps, Douglas Forest Protective Association

**Counties:** Coos, Crook, Curry, Deschutes, Douglas, Jackson, Jefferson, Josephine

This project pulls together a number of efforts to reduce flammable fuels, thin young forests, and create fuel breaks on four national forests and eight counties in central and southwestern Oregon. The counties are all economically distressed, and the project focuses on contracts with the private sector to do this labor-intensive work. Contractors would be responsible for pre-commercial thinning, pruning, hand- and machine-piling of slash, under-burning, creating roadside fuel breaks, and chipping forest debris on national forest lands. The result is jobs in the woods, forest stands better able to withstand the threats of insects and disease, a reduced threat of intense wildfire, and safer communities.

### **Douglas County Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,716,000 for Wildland Fire Management

**County:** Douglas

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Linn and Lane county (Lacomb/Upper Berlin/ Leaburg/ Goodpasture/ High Prairie/Dunning Rd/ Mt. Tom) Hazardous Fuels Project**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 985,600 for Wildland Fire Management

**Partners:** McKenzie Rural Fire Protective District, Rosboro Lumber, Bureau of Land Management, Hazel Dell Fire Department, Oak Ridge Fire Department, Harrisburg Fire and Rescue

**Counties:** Lane, Linn

In this two-County area of western Oregon, terrain is rugged with heavy fuel buildup and many Wildland-Urban Interface (WUI) homes, setting the stage for a catastrophic wildfire event. This area also includes high-use recreation destinations with adjacent federal lands. Many homes are located along narrow County roads with limited access. Local fire departments, federal agencies, landowners, Community Wildfire Protection Plan (CWPP) advisory groups, and local biomass forest products companies will be collaborating in this project, which includes fuel reduction and prevention education in WUI areas. This project area has been identified as high risk in local CWPPs. Successful completion of this project will result in reduced fire danger, improved safety, retention and creation of local community jobs, and an increase of dollars flowing toward community services and vendors.

### **Fuels reduction work**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 250,800 for Wildland Fire Management

**Partners:** Wallowa Resources

**County:** Wallowa

Northeast Oregon includes communities at high risk for wildfire. Through this project multiple local partners will focus on community, forest, and watershed health creating jobs and business opportunities. The project will reduce hazardous fuels and haul slash piles to a central chipping site where outputs will be provided as fuel for the area school and hospital woody biomass boilers, as well as at a local co-generation facility. Existing partnership agreements will facilitate quick and smooth project implementation. The project will reduce wildfire risk by decreasing quick-burning fuels, reduce smoke emissions from slash-pile burning, and provide raw material to support current and planned biomass and combined heat and power renewable energy systems in eastern Oregon.

### **Central Oregon hazardous fuels project (Deschutes, Crook, Jefferson Counties)**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,553,600 for Wildland Fire Management

**Partners:** Oregon Department of Forestry - Central Oregon, Bureau of Land Management – Prineville, Black Butte Ranch, Lazy River Subdivision, Pine Country Estates, Crooked River Ranch Rural Fire Protection District, Warm Springs Forest Products Co-Generation

**Counties:** Crook, Deschutes, Jefferson

Communities in Deschutes, Crook, and Jefferson Counties in central Oregon are at high risk of wildfire. Partnerships with federal agencies, the Oregon Department of Forestry (ODF), Central Oregon Fire Prevention Coop, local community organizations, fire departments, county officials, homeowner associations and landowners have formed to address the wildfire hazard by creating Community Wildfire Protection Plans (CWPPs) and implementing many innovative projects.

This project will reduce fuels on larger parcels immediately adjacent to communities identified in CWPPs as high-priority areas to reduce hazard. Where feasible, fuels from this project would be available for grinding and hauling to a biomass utilization facility in partnership with the Deschutes County Woody Biomass Removal for Energy Production proposal. Chipping also will be offered to landowners where transportation to biomass facilities is not feasible. Benefits will include wildfire-risk reduction in the Wildland-Urban Interface, improved firefighter and public safety, and reduced emissions from fuel disposal.

### **Deschutes County - Hazardous Fuels Treatment**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,000,000 for Wildland Fire Management

**Partners:** Roseburg Forest Products, Oregon Department of Forestry, Deschutes County, Central Oregon Fire Prevention Cooperative, Bureau of Land Management, Douglas Forest Protective Association

**County:** Deschutes

Many communities are at risk to wildfire in Central Oregon. Federal, state and local governments and local community groups have worked in partnership to create Community Wildfire Protection Plans (CWPPs). They have organized and are implementing many hazard mitigation and fuel reduction projects identified as high-priority projects in CWPPs. Disposal of the large amount of woody debris created by these projects is a continuing challenge. This project funds the equipment needed to collect and grind woody biomass from hazardous fuel reduction projects on private and federal lands in Deschutes County, Oregon. Tons of woody biomass will be transported to Roseburg Forest Products Dillard Power Plant, where it will be used to generate energy (20,000 megawatt hours), creating jobs in the woods and at the power plant. The project also will reduce fire hazards on private and federal lands in the Wildland-Urban Interface, improve firefighter and public safety, improve forest health, and reduce need and cost to burn slash piles, as well as reducing carbon emissions into the atmosphere.

### **South State Forests Hazard Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,502,300 for Wildland Fire Management

**Partners:** Oregon Department of Forestry, Bureau of Land Management

**Counties:** Douglas, Josephine, Linn

Many communities in southern Oregon are adjacent to large tracts of state-owned wildlands. Overcrowded trees, drought, insect and disease infestations in these forests put the adjacent communities at high risk to wildfires. While the communities have recognized the danger and worked to complete Community Wildfire Protection Plans which identify mitigating the fire hazard in these wildlands as a high priority, lack of funding has limited progress in completing these plans. This proposal provides funds to reduce the risk of wildfire to neighboring communities by implementing a number of high-priority fuels reduction projects. Jobs would be

created to cut, thin, and limb overcrowded trees, and remove excess brush and debris, making the forests more resistant to wildfire, thereby reducing the risk to nearby communities.

### **Tribal Forest Improvement Crews for Hazardous Fuels Treatment**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,436,000 for Wildland Fire Management

**County(s):** Klamath

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **JACKSON/JOSEPHINE COUNTY (Colestin Rd, Savage-Jones, Shady/Eagle, Safe Response/Special Needs) HAZARDOUS FUELS PROJECTS**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 1,387,000 for Wildland Fire Management

**Partners:** Colestin Rural Fire District, Shady Cove Rural Fire District, Bureau of Land Management, Oregon Department of Forestry, Rogue Valley Fire Prevention Cooperative, Upper Rogue Watershed Council

**Counties:** Jackson, Josephine

The communities of southwestern Oregon are at high risk for catastrophic wildfire. In response to large fires in recent years, community groups, counties and local governments worked together to create a two-County Community Wildfire Protection Plan (CWPP). This proposal implements four high-priority projects identified in the CWPP. Activities in these projects include providing 100-percent subsidized assistance to disabled landowners to create defensible space around their homes; reduction of high-hazard fuels in and adjacent to threatened communities; and thinning and clearing along roadways to provide safe ingress and egress for firefighters and homeowners. It will also include using leftover slash for biomass through a steam-powered heating system development project. Local fire departments, federal agencies, private landowners, CWPP advisory groups, watershed councils, fire prevention coops, insurance agencies, real estate agents, title companies, and local biomass forest products companies will be collaborating on the project. This project will result in wildfire-risk reduction in some of the most at-risk communities, improved firefighter and public safety, forest health improvement, prevention education, and abatement of insect/disease infestations.

### **P-Forest Health Protection and Hazard Mitigation**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 4,784,400 for Wildland Fire Management

**Partners:** Rocky Mountain Elk Foundation, Bureau of Land Management, Union, Baker, and Wallowa counties; National Resources Conservation Service, Oregon Department of Forestry, Wallowa Resources

**County:** Baker

This project would create more resilient and sustainable conditions on thousands of acres of National Forest System lands across economically depressed Baker, Union, and Wallowa Counties in Oregon. The project, which uses temporary crews and contracts to get work done, includes labor intensive pre-commercial thinning and hazardous fuels reduction work. This includes hand piling of slash and running mechanical equipment to reduce fuels. There is also an opportunity to produce biomass for energy production. The work leverages strong existing partnerships with Oregon Dept. of Forestry and the Bureau of Land Management to remove fuels that can carry catastrophic fires through the forest and onto adjacent ownerships.

### **P-SAFR Flymon**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,083,000 for Wildland Fire Management

**Partners:** Rocky Mountain Elk Foundation, Wild Turkey Federation, Portland General Electric, Quail Unlimited

**County:** Deschutes

The communities of Sisters and Black Butte Ranch in central Oregon are surrounded by ponderosa pine and lodgepole pine forests. This project intends to reduce hazardous fuel loadings in the wildland urban interface around these communities and several other isolated housing groups in northern Deschutes County and Jefferson County. Deschutes County has been very active in reducing hazardous fuels on private lands, and this project complements that work by accomplishing the same work on national forest land, thereby reducing the threat that large, intense wildfires present to homes. The SAFR Flymon project focuses on the labor-intensive work of thinning forest understories, removing hazardous trees along roadways, treating forest fuels, and improving wildlife habitat on public lands.

### **State Forests Forest Health Improvements**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 2,243,000 for Wildland Fire Management

**Counties:** Coos, Douglas, Linn

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## Noxious weed abatement

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 135,000 for Wildland Fire Management

**County:** Linn

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## Linn/Lane County Noxious Weed Treatment

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 135,000 for Wildland Fire Management

**County:** Linn

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## Oregon, Washington

### Blue Mountain Fuels and Timber Stewardship

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 9,000,000 for Wildland Fire Management

**Partners:** Blue Mountain Forest Partners, Harney County Restoration Collaborative, the Nature Conservancy, Defenders of Wildlife, Sustainable Northwest, Oregon Wild, Blue Mountain Biodiversity Council

**Counties:** Oregon: Grant, Harney, and Umatilla. Washington: Columbia

This project uses stewardship contracting authorities to reduce hazardous fuels on thousands of acres of National Forest land in northeastern Oregon, helping to protect homes and private investments of thousands of residents in five counties. At the same time, the project would provide jobs in the woods for equipment operators, thinning crews, and truck drivers. Raw material generated from this project would go to local sawmills, cogeneration facilities, fuels for schools projects, and potentially a new pellet plant, providing jobs for mill workers in extremely difficult times working in this industry. The stewardship authority currently being used in northeastern Oregon uses the receipts from the selling of logs and biomass to fund additional work on the ground.

.....

## Puerto Rico

### Prescribed Fire Project on Puerto Rican State and Private Forestry Lands

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 2,064,000 for Wildland Fire Management  
**Counties:** across Puerto Rico

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

**Puerto Rico Hurricane and Hazardous Fuel Mitigation**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 1,167,000 for Wildland Fire Management  
**Counties:** across Puerto Rico

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

**Rhode Island  
Invasive Vegetation Survey and Eradication**

**Date of Announcement:** May 13, 2009  
**Estimated Funding:** \$ 673,000 for Wildland Fire Management  
**Counties:** Bristol, Kent, Newport, Providence, Washington

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

**South Carolina  
Francis Marion Biomass Thinning**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 300,000 for Wildland Fire Management  
**Counties:** Berkeley, Charleston

In this project, thinning of dense pine forest stands is expected to reduce wildfire hazards on Francis Marion National Forest lands and provide biomass to a local paper mill for use as an alternative fuel. Approximately 1,000 acres will be treated for hazardous fuels reduction in areas near the wildland urban interface. Vegetation biomass that is mechanically removed will be chipped and hauled to an industrial plant for use as fuel for energy production. Forest property

lines destroyed when Hurricane Hugo blew down trees marking boundaries will also be re-surveyed and marked as part of the biomass thinning activities. Local loggers and surveyors are expected to be employed through this project which will reduce damage from wildfires, improve wildlife habitat, and enhance overall forest health.

### **Francis Marion Wildland Urban Interface Fuels Reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 835,000 for Wildland Fire Management

**Partners:** Department of Energy, South Carolina Department of Natural Resources, National Wild Turkey Federation, US Fish and Wildlife Service

**Counties:** statewide

Wildland fires are a potential concern for locations in the wildland interface between forests and development in urban areas. This mastication project is intended to reduce wildfire risk in places near urban development which are not appropriate for fuel reduction using prescribed fires. In this project, midstory vegetation in dense pine stands will be mechanically removed on Francis Marion National Forest lands bordering wildland urban interfaces and left on the ground after grinding and chipping. This is intended to reduce fuel levels and susceptibility to wildfire, while also benefiting the habitat for federally endangered Red-cockaded woodpeckers and improving overall forest health. Included in this project are landline surveys to establish National Forest boundaries and define future treatment areas. At least 500 acres are projected to be treated in this project. Local contractors are expected to be hired for mechanical vegetation removal and landline surveys. Benefits will include local hiring and re-hiring of logging and boundary survey workers, enhancement of public safety, and overall forest health improvement.

### **Hemlock Woolly Adelgid Control to Protect Watersheds in South Carolina**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 179,000 for Wildland Fire Management

**Counties:** Greenville, Oconee, Pickens, Spartanburg

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Non-Native Invasive Plant Control**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 700,000 for Wildland Fire Management

**Partners:** National Wild Turkey Federation, Quail Unlimited, South Carolina Department of Natural Resources, South Carolina Native Plant Society, South Carolina Exotic Pest Plant Council, Clemson University

**Counties:** Abbeville, Chester, Edgefield, Fairfield, Greenwood, Laurens, McCormick, Newberry, Oconee, Saluda, Union

The highly fragmented pattern of private and public land ownership in the South makes control of invasive species an important cooperative goal for National Forests, private landowners, state agencies, and private organizations in South Carolina. This project focuses on forest-wide treatment and control of non-native plant species such as cogongrass, Japanese climbing fern, Chinese tallow, Chinese wisteria, kudzu, Chinese privet, trifoliolate orange, and autumn olive. Work is anticipated to include an initial phase of inventory and documentation of affected areas and a second phase of treatment and control. Specialized local and regional workers are expected to be hired for each phase of the project. This effort is part of an integrated and highly supported public effort to control and eradicate non-native invasive species across the state.

.....

### **South Carolina, Alabama, Florida, Georgia, North Carolina**

(same project as in Alabama, Florida, Georgia, North Carolina, South Carolina)

#### **Regional Longleaf Pine Restoration Initiative and Fuels Management**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 8,975,000 for Wildland Fire Management

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## **Utah**

### **Uinta-Wasatch-Cache National Forest Forest-wide Road Reconstruction**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 11,600,000 for Capital Improvement and Maintenance

**Partners:** Box Elder, Cache, Juab, Utah, and Wasatch counties; State of Utah

**County:** Juab

The Uinta-Wasatch-Cache National Forest Forest-wide Road Reconstruction project contains multiple projects including: Aggregate surface replacement and asphalt pavement to increase user safety and comfort, and reduce ecologic impacts; Pavement chip seals to improve the driving surface and extend the life of the pavement; Culvert and bridge replacement, to increase public safety, improve drainage and provide for aquatic organism passage; Roadside brush removal to improve sight distance & user safety. All projects are Forest and public priorities that have been under public discussion for years, and are on priority roads with extensive public use. Projects are distributed over 5 Counties, and will have a positive impact on multiple communities in northern Utah.

.....

## Virgin Islands

### St. Croix Hurricane and Hazardous Fuel Mitigation

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 404,000 for Wildland Fire Management

**County:** Saint Croix

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

## Washington

### Energy-efficient windows installed at Olympia Forestry Sciences Laboratory

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 260,000 for Capital Improvement and Maintenance

**County:** Thurston

This project replaced 150 single-pane, low thermal-rated windows at the Pacific Northwest Research Station's Olympia Forestry Sciences Laboratory with new energy-efficient windows. The new windows provide better insulation than the old ones, which were installed in the 1960s, and reflect infrared light. This is expected to lower the heating and cooling cost of the building while conserving energy. This project was initiated within 30 days of approval. Fifteen people, including glazers, painters, carpenters, managers, and clerical staff, worked on this project which replaced the single-pane, low thermal-rated windows with modern energy-efficient windows. This project created job opportunities over six weeks. The new energy efficient windows enable the federal government to conserve energy and save money on heating and cooling costs.

### Olympic Peninsula Structure Repair and Restoration

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 500,000 for Capital Improvement and Maintenance

**Counties:** Clallam, Grays Harbor, Jefferson, Mason

Four administrative sites and several recreation facilities (both historic and non-historic) will receive much needed maintenance on the Olympic National Forest. It will provide employment for up to 9 basic maintenance/repair workers in four counties around the Olympic Peninsula. The work will include interior and exterior cleaning and painting, flooring, re-roofing, and other minor building repairs needed to restore the buildings to current health and safety standards. Job opportunities will be scattered across the Hood Canal and Pacific Ranger Districts and include the Snyder Work Center and several campgrounds.

## **Improve health and safety of communities and fire fighters through forecasting and managing smoke from fires**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 735,000 for Wildland Fire Management

**Partners:** University of Washington, Hispanic Association of Colleges and Universities, Sonoma Technology, Inc.

**County:** King

Smoke from wildfire is a human health hazard, particularly for those with asthma and other respiratory problems. Timely, accurate smoke forecast can reduce these impacts. Public health officials use this information to alert individuals with health concerns, and fire fighters benefit from reduced risk of exposure to extreme fires. These health and safety benefits potentially reduce medical and fire costs. This project maintains existing efforts to deliver accurate smoke forecasts from wild and prescribed fires and accelerates delivery of improved tools for smoke and fire management. Working with the University of Washington, Hispanic Association of Colleges and Universities (HACU), and Sonoma Technology, Inc., this project will include about 20 undergraduate interns through HACU internship program. HACU's intern pool spans the U.S. and Puerto Rico, providing opportunities to students from universities with substantial Hispanic enrollment. Interns and employees will gain experience that will prepare them for future "green" jobs targeted at improving environmental quality, especially air quality, with its ramifications to climate change.

### **Northport CWPP fuel reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 224,000 for Wildland Fire Management

**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Glenwood Highway Phase 2 CWPP fuel break**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 162,000 for Wildland Fire Management

**County:** Klickitat

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Klickitat Community CWPP fuel reduction**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 126,000 for Wildland Fire Management  
**County:** Klickitat

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Onion Creek CWPP fuel reduction**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 157,000 for Wildland Fire Management  
**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Maloney Mountain Fuels Treatment as part of CWPP**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 135,000 for Wildland Fire Management  
**County:** Columbia

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Chewelah Basin CWPP fuel reduction**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 224,000 for Wildland Fire Management  
**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Kettle Falls CWPP fuel reduction**

**Date of Announcement:** May 5, 2009  
**Estimated Funding:** \$ 135,000 for Wildland Fire Management  
**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **The Wedge CWPP fuel reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 224,000 for Wildland Fire Management

**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **BNSF buffer fuel reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 54,000 for Wildland Fire Management

**County:** Klickitat

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Ford CWPP fuel reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 224,000 for Wildland Fire Management

**County:** Stevens

These are programs of work that will be carried out on State and Private Lands. Specific projects have not yet been selected.

### **Republic CWPP fuel reduction**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 314,000 for Wildland Fire Management

**County:** Ferry

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **High Valley CWPP fuel break & Firewise**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 67,000 for Wildland Fire Management

**County:** Klickitat

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Greenwater CWPP firesafe homes/shaded fuel break**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 90,000 for Wildland Fire Management

**County:** Pierce

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **West County CWPP fuel break**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 135,000 for Wildland Fire Management

**County:** Skamania

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Oklahoma Road CWPP fuel break**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 81,000 for Wildland Fire Management

**County:** Skamania

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

### **Touche/Robinette Mtn CWPP fuel break & Firewise**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 135,000 for Wildland Fire Management

**County:** Columbia

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

## **P-Spokane Indian Res. Forest Health Projects**

**Date of Announcement:** May 13, 2009

**Estimated Funding:** \$ 2,243,000 for Wildland Fire Management

**County:** Stevens

Funds for these programs of work are for projects that will be carried out on State and Private Lands. Specific projects will be selected by the states.

.....

### **Washington, Oregon**

(same project as above in "Oregon, Washington")

### **Blue Mountain Fuels and Timber Stewardship**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 9,000,000 for Wildland Fire Management

**Partners:** Blue Mountain Forest Partners, Harney County Restoration Collaborative, the Nature Conservancy, Defenders of Wildlife, Sustainable Northwest, Oregon Wild, Blue Mountain Biodiversity Council

**Counties:** Oregon: Grant, Harney, and Umatilla. Washington: Columbia

This project uses stewardship contracting authorities to reduce hazardous fuels on thousands of acres of National Forest land in northeastern Oregon, helping to protect homes and private investments of thousands of residents in five counties. At the same time, the project would provide jobs in the woods for equipment operators, thinning crews, and truck drivers. Raw material generated from this project would go to local sawmills, cogeneration facilities, fuels for schools projects, and potentially a new pellet plant, providing jobs for mill workers in extremely difficult times working in this industry. The stewardship authority currently being used in northeastern Oregon uses the receipts from the selling of logs and biomass to fund additional work on the ground.

.....

### **West Virginia, Michigan, Minnesota**

(same project as in file, "Michigan, Minnesota, West Virginia")

### **Hazardous Fuel Reduction Projects/Readiness less than or equal to 120 days**

**Date of Announcement:** May 5, 2009

**Estimated Funding:** \$ 6,192,000 for Wildland Fire Management

**Partners:** National Resource Conservation Service

**Counties:** West Virginia: Grant, Greenbrier, Pendleton, Pocahontas, Randolph, and Tucker  
Michigan: Alcona, Crawford, Delta, Iosco, Lake, Manistee, Mason, Newaygo, Oceana, Oscoda, and Wexford. Minnesota: Cook, Lake, and Saint Louis.

People At Work for the Future -- This multifaceted fuels treatment project uses contracts and agreements to employ temporary crews for up to two years. It creates or sustains jobs in economically hard-hit, high fire-risk areas in Minnesota and elsewhere in the Midwest and Northeast. It also increases public safety; maintains and restores forests for public use; sustains forest products industry jobs; and supports biomass markets. In the Monongahela National Forest in West Virginia, local farmers and conservation districts will use range management activities to reduce hazardous fuels build up. In Michigan, where unemployment rates are among the highest in the Nation, timber sales will decrease wildfire risks in crowded forests and improve habitat for Kirtland's warbler, a songbird on the federal endangered species list. In Ohio, the work will help restore uncommon open land habitats, such as barrens and oak savannas.

.....

## **Wisconsin**

### **Green Retrofit of Forest Service office**

**Date of Announcement:** March 9, 2009

**Estimated Funding:** \$ 200,000 for Capital Improvement and Maintenance

**County:** Oneida

Regional Forester Kent Connaughton has long supported providing more energy-efficient administrative facilities to save public money and reduce the carbon footprint of Forest Service offices. Economic recovery funding for this project lets us do that and provide jobs, too, he says. Over the last 12 months with the assistance of Blackwell Job Corps, the Chequamegon-Nicolet National Forest has been renovating the building that will become the new Supervisors Office in Oneida County. Economic recovery funding of \$200,000 will provide the remaining needed renovations, including a more energy efficient building and new restrooms that will use less energy and water and be fully accessible. The project will create several jobs for six months for a local contractor, while purchase of green-certified materials and labor will directly benefit the local economy and lower the carbon footprint of the administrative building. Also, Job Corps enrollees will learn highly marketable green trade building skills that will serve them well when they graduate from the program.