



USDA Forest Service
American Recovery and Reinvestment Act
Projects

Hazardous Fuels Reduction

May 5, 2009

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Alabama

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.

Regional Longleaf Pine Restoration Initiative and Fuels Management

Date of Announcement: May 5, 2009

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

States: Alabama, Florida, Georgia, North Carolina, South Carolina

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

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

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.

Apache Zone 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 put to 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 demands. This request is for the treatment of 7,625 acres.

White Mountain Apache Forest Service TFPA 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-Chedeski 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 (Rodeo-Chedeski) Fire 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

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.

**Lake Tahoe Basin Management Unit (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 San Bernardino and Riverside County 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 National Forest - 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.

Colorado

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.

Florida

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.

Regional Longleaf Pine Restoration Initiative and Fuels Management

Date of Announcement: May 5, 2009

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

States: Alabama, Florida, Georgia, North Carolina, South Carolina

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

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.

Regional Longleaf Pine Restoration Initiative and Fuels Management

Date of Announcement: May 5, 2009
Estimated Funding: \$ 8,975,000 for Wildland Fire Management
States: Alabama, Florida, Georgia, North Carolina, South Carolina
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

Hawaii 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.

Idaho

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 and Payette National Forests - 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 National Forest (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

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.

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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

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 Massachusetts 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

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

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.

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

States: Michigan, Minnesota, West Virginia

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

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

States: Minnesota, Michigan, West Virginia

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.

Montana

Lake County Fuels Reduction and 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

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.

Managing Noxious Weeds and Invasive Species – Lincoln County

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 and 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 and 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 and Restoration and Stewardship Projects

Date of Announcement: May 5, 2009
Estimated Funding: \$ 1,064,000 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.

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 National Forest - 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.

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Nevada

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 and 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 and 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 Stream bank and Stabilization

Date of Announcement: May 5, 2009

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

County: Carson City

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.

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 and 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 National Forest - 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 Mexico

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 National Forest 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 Ranger District 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.

Regional Longleaf Pine Restoration Initiative and Fuels Management

Date of Announcement: May 5, 2009

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

States: Alabama, Florida, Georgia, North Carolina, South Carolina

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

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 first 10% projects)

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 are 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, Roseboro 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

The Klamath Tribes will provide one or more crews to complete precommercial thinning, "whip-felling", slash abatement, vegetation restoration, and other primarily non-mechanized work in forest improvement projects. Operation of the Forest Improvement Crew will also help the Tribes to develop adequate business skills and experience to obtain Forest Service stewardship and service contracts and to manage its own timberlands in the future. Work will be primarily in Klamath and Lake Counties of Oregon, on National Forest and other lands

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.

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.

SAFR (Sisters Area Fire Reduction) 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.

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

States: Oregon, Washington

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.

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.

Regional Longleaf Pine Restoration Initiative and Fuels Management

Date of Announcement: May 5, 2009

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

States: Alabama, Florida, Georgia, North Carolina, South Carolina

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.

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

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 Community Wildfire Protection Plan 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 Community Wildfire Protection Plan fuel break

Date of Announcement: May 5, 2009
Estimated Funding: \$ 162,000 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.

Klickitat Community Wildfire Protection Plan fuel reduction

Date of Announcement: May 5, 2009
Estimated Funding: \$ 126,000 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.

Onion Creek Community Wildfire Protection Plan 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 Community Wildfire Protection Plan

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 Community Wildfire Protection Plan 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 Community Wildfire Protection Plan 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 Community Wildfire Protection Plan 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.

Burlington Northern Santa Fe 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 Community Wildfire Protection Plan 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.

Republic Community Wildfire Protection Plan 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 Community Wildfire Protection Plan 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 Community Wildfire Protection Plan
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 Community Wildfire Protection Plan 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 Community Wildfire Protection Plan 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 Mountain Community Wildfire Protection Plan fuel break and 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.

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

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

States: Michigan, Minnesota, West Virginia

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.