



## **USDA Forest Service**

### **American Recovery and Reinvestment Act**

### **Indian Country Impacts**

**9/2/09**

U. S. Forest Service ARRA Funding - Indian Country Impacts  
(Revised September 2, 2009)

The American Recovery and Reinvestment Act assigns a key role to the Forest Service in creating and maintaining thousands of private sector jobs for Americans in locations across the United States. America's forests and grasslands are the cornerstone of our nation's natural resource conservation and contribute to economic security for America's citizens.

ARRA provides \$1.15 billion for capital improvement and maintenance (\$650 million for facilities, roads, trails, and abandoned mines) and \$500 million for wildland fire management (\$250 million for hazardous fuels reduction, forest health protection, rehabilitation, hazard mitigation, and biomass energy on federal lands as well as \$250 million for the same activities on state and private lands).

Forest Service ARRA funds are being used to create jobs in economically distressed areas, reduce fire risks in areas of high fire potential, reduce insect and disease risks to improve forest health, invest in capital projects that reduce our environmental footprint, and invest in wood to energy or biomass projects that reduce reliance on imported energy and create enduring jobs.

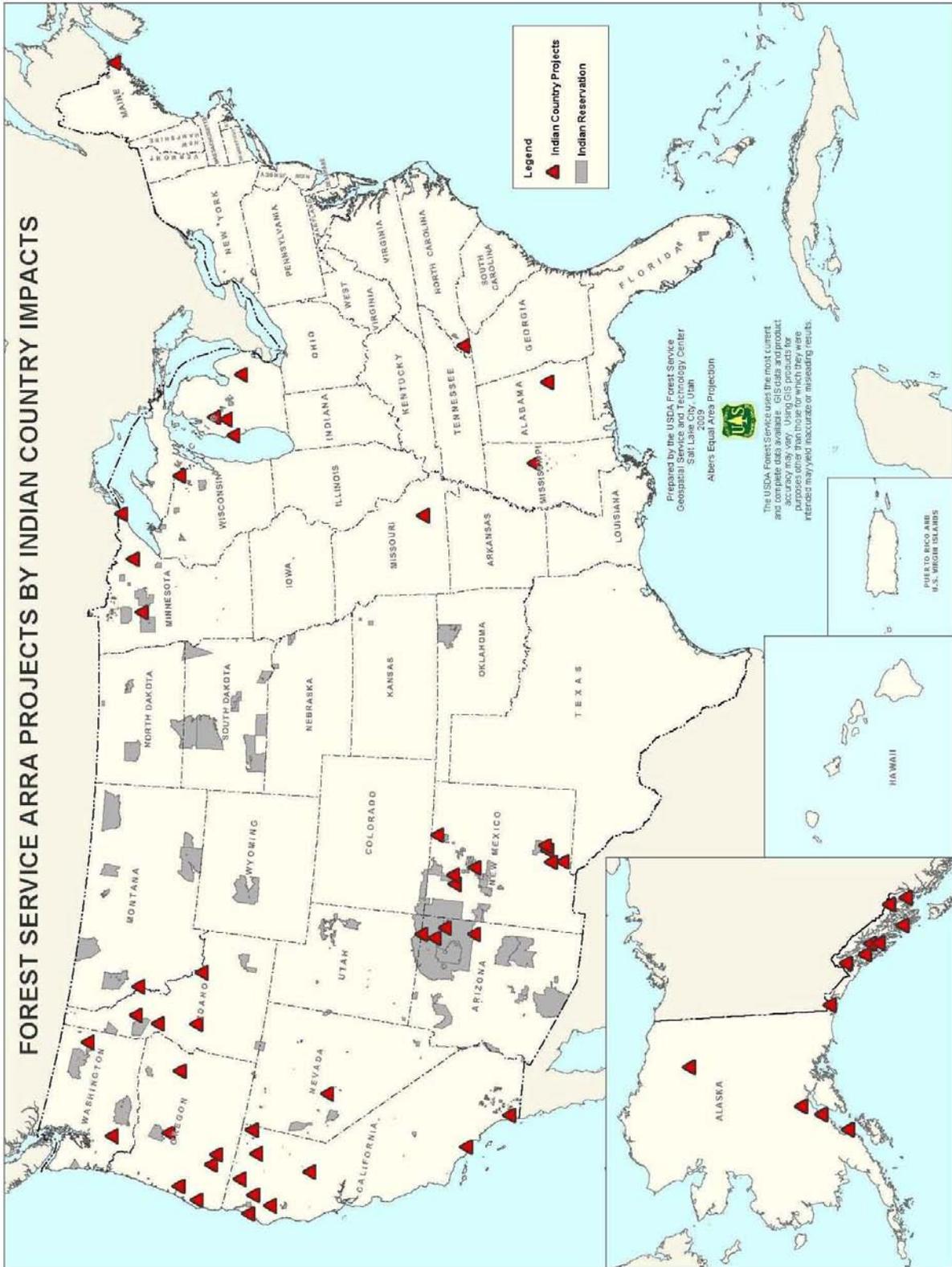
Other considerations for Forest Service ARRA funding are key partnerships with States, Tribes, and communities, youth education and job training opportunities, and leverage of other resources to create more jobs to help transform urban and rural economies.

As of September 2, 2009, the Forest Service has released \$1.031 billion of ARRA funds of which \$211 million will provide benefits to tribes and tribal lands. These funds include:

- Wildland Fire Management (State and Private Lands) - \$32.6 million
- Wildland Fire Management (Federal Lands) - \$88.1 million
- Capital Improvement and Maintenance (Federal Lands) - \$90.2 million

Forest Service ARRA funds are providing job opportunities for local tribes as well as improving habitat and watersheds that support rural subsistence for traditional uses and food sources from land and water resources. In addition, the wildland fire management funds are providing increased wildfire protection for tribal lands through hazardous fuels reduction projects adjacent to communities. Woody material being removed through hazardous fuels reduction projects is being made available for the local tribal forest products industry as well as for local woody biomass utilization facilities that convert wood to energy. Several projects will support the maintenance and development of infrastructure for the local timber and electrical generation industries. Invasive species control is being provided in and around tribal lands. Tribal partnerships are being utilized to complete capital improvement and maintenance projects that improve roads and trails and restore related watershed areas as well as reduce hazardous fuels. Restoration work in watersheds critical to tribes and tribal lands is being completed in conjunction with capital improvement and maintenance projects.

# FOREST SERVICE ARRA PROJECTS BY INDIAN COUNTRY IMPACTS



September 2, 2009

## Capital Improvement and Maintenance - Projects Released to Date with Tribal Benefits

State	Project Type	Project Number	Project Description	Es't Am't to Accomplish
<b>Alabama</b>				
Roads		CIM-0801-33R	National Forests in Alabama - Bridge Replacement and Maintenance	\$1,415,000
<p><u>Tribal Benefits:</u> This bridge replacement and maintenance project on the National Forests in Alabama includes locations in the southern part of the state that are likely to have a positive impact on the Poarch Band of Creek Indian communities. In addition to potential jobs, the replacement of deteriorating bridges is expected to support local tribal businesses and communities through the purchase of supplies and materials.</p>				
<b>Alaska</b>				
Facilities		CIM-1005-1F10	Alaska Public and Administrative Facilities Reconstruction and Maintenance	\$985,000
<p><u>Tribal Benefits:</u> In cooperation with the Hoonah Indian Association, Petersburg Indian Association, Wrangell Cooperative Association, this project will provide much needed jobs and skill training in remote rural native communities with limited employment opportunities. Public health and safety will be improved through availability of remote shelter facilities in a harsh marine environment heavily utilized by the native communities for subsistence.</p>				
Related Ecosystem/Watershed Enhancements		CIM-1005-2W	Ocean Boulevard Forest Thinning	\$677,000
<p><u>Tribal Benefits:</u> This project will thin young growth forests providing improved wildlife habitat. The resulting increase in deer populations will enable rural subsistence-based tribal communities (Angoon Community Association, Douglas Indian Association, Hoonah Indian Association, Sitka Tribe of Alaska) to continue their traditional life style. These tribal communities are heavily dependant on harvesting of traditional foods from the land and water. This project will provide needed jobs and value added local business opportunities in remote communities with unemployment in excess of 16%.</p>				
Related Ecosystem/Watershed Enhancements		CIM-1005-3W	Colorado Road and Trail Fish Passage Improvement in Alaska	\$300,000
<p><u>Tribal Benefits:</u> This project will maintain access for the rural subsistence based community of Yakutat which is heavily dependant on harvesting of traditional foods from the land and water. This project will reconnect streams and open more than 25 miles of salmon spawning and rearing habitat resulting in increased fisheries production and wildlife wetland habitat improvement, further enhancing subsistence opportunities. . This project will provide much needed jobs from construction, improved tourism, increased commercial and sport fishing and value added local business opportunities.</p>				
Roads		CIM-1005-10R	Tongass National Forest - Bridge Repair/Replacement	\$1,100,000
<p><u>Tribal Benefits:</u> This roads project will provide improved access for rural subsistence based tribal communities heavily dependant on harvesting of traditional foods from the land and water. These roads provide the only roaded access to many of these remote communities for numerous critical services, including but not limited to, health care, schools, community services, recreation, and law enforcement. This project will benefit many tribes in southeastern Alaska: Craig Community Association, Hoonah Indian Association, Hydaburg Cooperative Association, Ketchikan Indian Corporation, Klawock Cooperative Association, Metlakatla Indian Community, Annette, Organized Village of Kake, Organized Village of Kasaan, Organized Village of Saxman, Petersburg Indian Association, and Wrangell Cooperative.</p>				

Roads	CIM-1005-11R	Tongass National Forest - South Tongass Bridge and Culvert Replacement	\$1,210,000
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Tribal Benefits: This roads project will provide improved fish habitat, creating increased fisheries and wildlife resources for rural subsistence based tribal communities, which are heavily dependant on harvesting of traditional foods from the land and water. This project will provide much needed jobs from construction, improved tourism resulting from increased commercial and sport fishing and value added local business opportunities. This project will benefit the Craig Community Association, Hydaburg Cooperative Association, Ketchikan Indian Corporation, Klawock Cooperative Association, Organized Village of Kasaan, and Organized Village of Saxman.

Roads	CIM-1005-12R	Tongass Road Reconstruction and Decommissioning	\$1,119,000
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Tribal Benefits: This project will provide improved road access and public safety for rural subsistence based tribal communities heavily dependant on harvesting of traditional foods from the land and water. These roads provide access for these remote communities for recreation and subsistence. Subsistence is dependant living from the land and water. Resulting stream and watershed improvements will lead to increased fisheries production and improved wildlife habitat. This project will benefit the Angoon Community Association, Craig Community Association, Douglas Indian Association, Hydaburg Cooperative Association, Klawock Cooperative Association, Organized Village of Kasaan, Sitka Tribe of Alaska, and Yakutat Tlingit Tribe.

Roads	CIM-1005-1R10	Tongass Road Repair, Closure, and Fish Stream Improvement in Southeast Alaska	\$1,450,000
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Tribal Benefits: This roads project will provide improved access for remote rural subsistence based tribal communities heavily dependant on harvesting of traditional foods from the land and water. This project will benefit the Angoon Community Association, Hoonah Indian Association, Organized Village of Kake, Petersburg Indian Association, Sitka Tribe of Alaska.

Roads	CIM-1005-7R	Tongass National Forest - Road Decommissioning	\$2,142,000
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Tribal Benefits: This project will provide improved subsistence opportunities for remote tribal communities which are heavily dependant on harvesting of traditional foods from the land and water. Stream and watershed improvements will result in increased fisheries production and wildlife habitat improvement further enhancing subsistence opportunities. This project will provide much needed jobs from construction and improved tourism resulting from increased commercial and sport fishing opportunities for .Ketchikan Indian Corporation, Metlakatla Indian Community, Annette, Organized Village of Saxman.

## Arizona

Trails	CIM-0301-01T	Apache-Sitgreaves National Forest Trails Improvement	\$100,000
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Tribal Benefits: This project will improve the condition of several trails throughout the Apache-Sitgreaves National Forest by repairing eroded surface conditions and removing obstacles such as overgrown brush and fallen trees. The work will be done through contracts or agreements with trail crews from the White Mountain Apache Tribe, as well as an area youth conservation group. This project will provide employment opportunities to the White Mountain Apache Tribe, whose unemployment rate is currently above 80%.

## California

Facilities	CIM-0521-01	Region-wide Facility Improvement Projects	\$2,000,000
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Tribal Benefits: Improved facilities will better serve travelers in the areas near tribal lands and communities. These projects have an indirect effect on the tribal communities but will serve as information point for visitors about the tribal lands and communities.

Roads	CIM-05-03R	National Forests-California -Storm proofing / reconstruction Roads (Water Quality, Safety)	\$11,773,000
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Tribal Benefits: Improved facilities will better serve travelers in the areas near tribal lands and communities. These projects have an indirect effect on the tribal communities but will serve as information point about the tribal lands for visitors.

Roads	CIM-05-04R	National Forests in California-Bridge Maintenance/Deficient Bridges	\$6,020,000
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Tribal Benefits: Bridge maintenance is critical to travel near or adjacent tribal communities. Bridge maintenance projects will allow for improved travel in each forest area and improved access to tribal land.

Roads	CIM-05-05R	National Forest in California-Paving /Chipseal / aggregate Surfacing	\$5,379,000
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Tribal Benefits: Road paving, chipseal, and surfacing will improve the access to tribal areas for the Pit River Tribe, Washoe Tribe of Nevada and California. This project will upgrade roads and provide access to tribal lands and scared areas for the tribal communities.

Roads	CIM-0521-02	Region-wide Road Maintenance Projects	\$2,000,000
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Tribal Benefits: Road maintenance is critical to the upkeep of forest roads and provides access to areas near or adjacent to tribal lands. A total of 126.7 miles of roadside brushing will take place on tribal lands. Upgrades include brushing to provide fire breaks, preventing wildfire spread to tribal lands and cultural areas.

## Idaho

Roads	CIM-0100-10R	Idaho & Clearwater County Roads Projects	\$3,260,500
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Tribal Benefits: This project is part of an ongoing cooperative restoration program between the Clearwater National Forest and Nez Perce Tribe. The planning and design of this project has been completed under the umbrella of this cooperative program, utilizing personnel, resources, and funding from both partners. Impacts will be related to incremental improvements in watershed condition and the subsequent benefits to aquatic habitats and restoration of anadromous fisheries stocks.

Roads	CIM-0105-08R	Clearwater County Roads Projects	\$4,130,000
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Tribal Benefits: This project is part of an ongoing cooperative restoration program between the Clearwater National Forest and Nez Perce Tribe. The planning and design of this project has been completed under the umbrella of this cooperative program, utilizing personnel, resources, and funding from both partners. Impacts will be related to incremental improvements in watershed condition and the subsequent benefits to aquatic habitats and restoration of anadromous fisheries stocks.

Roads	CIM-0105-24R	Idaho County Roads Projects 1	\$3,945,000
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Tribal Benefits: This project is part of an ongoing cooperative restoration program between the Clearwater National Forest and Nez Perce Tribe. The planning and design of this project has been completed under the umbrella of this cooperative program, utilizing personnel, resources, and funding from both partners. Impacts will be related to incremental improvements in watershed condition and the subsequent benefits to aquatic habitats and restoration of anadromous fisheries stocks.

Roads	CIM-0402-02R	Boise National Forest Deferred Road and Bridge Maintenance and Improvement	\$4,805,000
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Tribal Benefits: This project enhances anadromous fish spawning and rearing habitat, which is important to the Nez Perce Tribe. This project will reconstruct two roads which impact Rice Creek. This project will improve stream habitat and provide better access to the area.

Roads	CIM-0413-01R	Salmon-Challis National Forest - Salmon River Bridges	\$10,000,000
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Tribal Benefits: The Salmon River corridor is an important area to the Shoshone-Bannock Tribe. It was a historic hunting and fishing area for them, which still gets use today by tribal members. The Salmon River Bridge project retains and enhances access to that area.

**USFS Eastern Region - Illinois, Indiana, Maine, Michigan, Minnesota, Missouri, New Hampshire, New York, Ohio, Pennsylvania, Vermont, West Virginia, Wisconsin**

Roads	CIM-0900-4R	Region-wide Jobs, Deferred Maintenance Reduction and New Requirement Adherence and Motorized Use Signing for Forest Resource Protection	\$3,500,000
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Tribal Benefits: This project will improve access to hunting, fishing and gathering on 1854 ceded territory lands of the Superior National Forest and to tribal lands on the Chippewa National Forest through the installation of road signs to support recent travel management decisions as shown on Motorized Vehicle Use maps. The following tribes will benefit from this project Bois Forte Band of Chippewa, Fond du Lac Band of Chippewa, and the Grand Portage Band of Chippewa.

Roads	CIM-0900-2R	Region-wide Jobs, Critical Deferred Maintenance Reduction Projects	\$5,880,000
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Tribal Benefits: This project will reconstruct 5.9 miles of Forest Highway 57 (Beltrami County Road 33) within the Chippewa National Forest, which provides service to several tribal neighborhoods within the Leech Lake Reservation. Due to the number of severe traffic accidents on this route, the need for re-construction has become imperative.

**Michigan**

Related Ecosystem/Watershed Enhancements	CIM-0904-1EW	Jobs to Improve Lower Michigan Fish Passage - Pere Marquette River	\$1,100,000
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Tribal Benefits: The Pere Marquette River Watershed Road-Stream Crossing Improvement project will have a direct benefit to the Grand Traverse Band of Ottawa and Chippewa Indians, Little River Band of Ottawa Indians, and Little Traverse Bay Bands of Odawa Indians as they have tribal lands located downstream on the river. The projects will have a cumulative effect of reducing sediment delivery to the river system, thereby resulting in beneficial effects to downstream aquatic habitat.

**Minnesota**

Related Ecosystem/Watershed Enhancements	CIM-0903/0909-8EW	Jobs to Improve Minnesota Forest Fish Passage	\$1,500,000
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Tribal Benefits: This project will increase fishing opportunities for Tribal members and improve hydrologic function and aquatic resources in the Lake Winnibigosh watershed, located within the Ojibwe reservation.

Trails	CIM-0909-1	Enhance Recreational Experiences and Minimize Environmental Impacts by Improving Forest Trails in Minnesota	\$557,000
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Tribal Benefits: This trail maintenance project, accomplished by the Minnesota Conservation Corps, provides access to the Superior National Forest via designated system trails, which benefits the tribes (Bois Forte Band of Chippewa, Fond du Lac Band of Chippewa, Grand Portage Band of Chippewa) through enhanced access to 1854 ceded territory.

**Oregon, Washington**

Roads	CIM-06XX-01R	Region-wide Road Deferred Maintenance	\$9,000,000
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Tribal Benefits: Forest Road 24 will be included in Regional Road Deferred Maintenance projects. This will provide access to traditional and recognized huckleberry gathering areas for the Confederated Tribes and Bands of the Yakama Nation.

**Washington**

Roads	CIM-0603-03R	Forest Bridge Design and Replacement	\$4,860,000
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Tribal Benefits: The Gifford Pinchot National Forest Bridge Design and Replacement Project will provide access to several known cultural sites which are important to the Confederated Tribes and Bands of the Yakama Nation, and the Cowlitz Indian Tribe.

<b>Grand Total – CIM Projects Released to Date with Tribal Benefits</b>			<b>\$90,207,500</b>
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## Wildland Fire Management – Federal, Projects Released to Date with Tribal Benefits

State	Project Type	Project Number	Project Description	Es't Am't to Accomplish
<b>Alaska</b>				
	Hazardous Fuels Reduction	WFM-1004-1HF	Cooper Lake Fuels Treatment - Thin and Pile	\$270,000
<u>Tribal Benefits:</u> Project will improve wildlife habitat resulting in greater subsistence opportunities.				
	Hazardous Fuels Reduction	WFM-1004-2HF	Hope Area Project Fuels Treatment - Thin and Pile.	\$875,000
<u>Tribal Benefits:</u> Project will improve wildlife habitat resulting in greater subsistence opportunities.				
<b>Arizona</b>				
	Hazardous Fuels Reduction	WFM-0301-05HF	White Mountain Apache Forest Service TFPA Project	\$1,000,000
<u>Tribal Benefits:</u> Tribal hazardous fuel reduction projects will help reduce threats to communities and resources from wildfire, enhance culturally important resources and protect residual stands from the threat of mistletoe, bark beetle and other insect and disease problems while improving wildlife habitat. This project will provide much needed employment and a few training opportunities to White Mountain Apache Tribe communities with staggering unemployment rates reaching nearly 70%.				
<b>California</b>				
	Hazardous Fuels Reduction	WFM-05-01HF	Hazardous Fuels Reduction Project	\$10,700,000
<u>Tribal Benefits:</u> Tule Indian Tribe will become partners in the removal of biomass material from tribal lands. Crews will be used to remove and load timber for hauling. A biomass transportation grant will be given to the Tribe for the removal and transportation of logs to the processing plants.				
	Hazardous Fuels Reduction	WFM-0521-1	Region-wide Fuels Reduction Project	\$1,500,000
<u>Tribal Benefits:</u> Tule Indian Tribe will become partners in the removal of biomass material from tribal lands. Crews will be used to remove and load timber for hauling. A biomass transportation grant will be given to the Tribe for the removal and transportation of logs to the processing plants.				
	Wood to Energy Grants - Federal Lands	WFM-05-01WTE	Renewable Energy Cogen Facilities NW CA	\$4,500,000
<u>Tribal Benefits:</u> Funding will allow the refurbishing, opening, and operation of biomass-fueled power plants in two locations in California. The plants are Blue Lake Power, supporting Humboldt and Del Norte counties and Buena Vista Power in Inyo, supporting Amador and Eldorado counties. The biomass fuel required to operate these plants is available from federal, tribal, state, and private lands located a reasonable distance from the plants. Employment opportunities are created with this funding for power plant staff, contractors, and biomass material purchases.				
<b>Michigan</b>				
	Hazardous Fuels Reduction	WFM-0900-6-HFR	Hazardous Fuel Reduction Projects/Readiness greater than 120 days	\$5,500,000
<u>Tribal Benefits:</u> This project will reduce hazardous fuels, improve timber stands and create healthy forests through prescribed burns, planting and mechanical treatments on federal lands and Nature Conservancy lands within the proclaimed boundary of the Superior National Forest. These treatments will enhance habitat for species that are highly valued for hunting by tribal members, and will reduce hazardous fuels and create healthy forests on 1854 ceded territory where three bands of the Chippewa Tribe have treaty rights.				

Hazardous Fuels Reduction	WFM-0900-9-HFR	Region-wide Hazardous Fuel Reduction Projects/Readiness	\$4,000,000
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Tribal Benefits: Leech Lake Band members will be employed as firefighters and used on National Forest hazardous fuels reduction projects. These projects will help mitigate wildfire occurrence and offer protection to national forest lands and adjacent tribal lands.

### Michigan, Minnesota, West Virginia

Hazardous Fuels Reduction	WFM-0900-1-HFR	Hazardous Fuel Reduction Projects/Readiness less than or equal to 120 days	\$6,192,000
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Tribal Benefits: Reducing fuel accumulations on the Manistee National Forest will protect resource values on the ceded lands and in those areas adjacent to the Tribal lands of the Little River Band. This project will reduce the potential for wildland fire. This project will improve forest health; enhance the habitat for species that are highly valued for hunting (like deer and moose) by tribal members on 1854 ceded territory of the Superior National Forest.

### Minnesota

Wood to Energy Grants - Federal Lands	WFM-1111-7c	Bois Forte Development Corporation	\$250,000
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Tribal Benefits: The Bois Forte Band of Chippewa plans to acquire an on-site/on-landing biomass processing equipment (chipper or grinder) for tribal loggers to work on the Superior National Forest, Tribal lands, and private lands. They will process, remove and supply regional biomass customers, particularly wood to energy facilities.

### Mississippi

Forest Health - Federal	WFM-0807-14FHF	Tombigbee and Holly Springs National Forest Invasive Species (Kudzu)	\$1,600,000
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Tribal Benefits: This kudzu control project on the Tombigbee and Holly Springs National Forests in Mississippi is expected to have tribal benefits for the Mississippi Band of Choctaw. The Band has a large and active timber management program which provides employment for tribal members, both on and off the reservation. In addition to offering local job opportunities, this project is anticipated to improve the health and productivity of forest resources in the area and decrease fire danger through reduction of fuels.

### New Mexico

Hazardous Fuels Reduction	WFM-0308-3	16 Springs Tribal Forest Protection Act (TFPA) Stewardship Project (Hazardous Fuels Reduction)	\$3,699,000
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Tribal Benefits: This project, implemented under the Tribal Forest Protection Act, is focused on improving forest health and reducing hazardous fuels and fire risk to communities such as Mescalero, Ruidoso, 16 Springs, Cloudcroft, and other adjacent lands. The removal of commercial timber will not only provide and maintain jobs for the Mescalero Apache Tribe, but it will also produce a usable product for local small sawmills.

Wood to Energy Grants - Federal Lands	WFM-NM-02B	Mescalero Apache Woody Biomass Energy Development	\$2,500,000
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Tribal Benefits: The pellet production plant and the 6 mega-watt power generation facility will be located on Tribal lands adjacent to the Mescalero Tribal sawmill. These pellet production plants will provide economic incentives and stability to the Mescalero Tribal community. The majority of employees in both the pellet plant and the biomass energy plant will be Tribal members. These operations will provide training opportunities and skill development for Tribal youth and members. Fire danger will be decreased to the Tribal community as well as the surrounding communities in Otero and Lincoln Counties by reducing hazardous fuels. The lands adjacent to the Village of Ruidoso are the highest rated lands at-risk to wildfire in New Mexico.

Biomass Utilization Grants - Federal Lands	WFM-NM-01B	Mescalero Apache Forest Products	\$2,000,000
<u>Tribal Benefits:</u> The project will develop a pellet production plant (biomass pellets are a type of wood fuel) and a 6 mega-watt power generation facility in conjunction with the Mescalero Apache tribe's sawmill. The mill is the last remaining infrastructure to process materials in southern New Mexico. This project will provide sustainable family wages for tribal members and will also help develop and improve business management systems and capabilities through training and improving workforce skills; improving worker safety through modernization, and providing infrastructure to maintain forest health on tribal, state, private, and National Forest System lands.			
Fuels - Research	WFM-NM-01RES	New Mexico Forest Inventory and Analysis survey	\$4,000,000
<u>Tribal Benefits:</u> This project will provide reliable and accurate information on the condition of tribal forests and woodlands to participating tribal partners. The information will also be used in the New Mexico Forest Resource Assessment. The same information will also help all New Mexico landowners in making informed decisions on landscape scale planning, fire protection planning, and ecosystem restoration strategies.			
Hazardous Fuels Reduction	WFM-1510-1HF	Redondo Canyon	\$600,000
<u>Tribal Benefits:</u> This project will reduce hazardous fuels and restore ecosystem structure, composition, and function. Project activities will contribute to local infrastructure to utilize small diameter material, benefit local communities, and provide cost savings to the Valles Caldera Trust. Some of the work is expected to be accomplished through a partnership with the Jemez Pueblo Tribe.			
Hazardous Fuels Reduction	WFM-1510-2HF	Santa Fe National Forest Highway 4 Hazard Reduction	\$150,000
<u>Tribal Benefits:</u> This project will reduce hazardous fuels along the Highway 4 corridor to protect the Valles Caldera Preserve and the Jemez National Recreation Area from the threat of wildfire, while providing employment opportunities to the Jemez Pueblo.			
<b>North Carolina</b>			
Forest Health - Federal	WFM-0811-11FHF	Control of invasive species which are affecting 2 federally listed species along 9 miles of Cheoah River	\$120,000
<u>Tribal Benefits:</u> This invasive species control project is located along the Cheoah River in Graham County in western North Carolina. The reservation (Qualla Boundary) of the Eastern Band of Cherokee Indians is located in Swain County and borders both the Nantahala National Forest and the Great Smokies National Park. The Tribe has an active fisheries management program, and this project is expected to benefit the aquatic resources of the area and bring potential income to tribal communities.			
<b>Oregon</b>			
Hazardous Fuels Reduction	WFM-0616-04HF	Forest Health Protection and Hazard Mitigation	\$4,784,400
<u>Tribal Benefits:</u> This fuels reduction project on the national forest will have an indirect benefit to the Confederated Tribes of the Umatilla Reservation by decreasing the fire danger to tribal lands.			
Hazardous Fuels Reduction	WFM-06XX-01HF	Eight County Hazardous Fuels reduction (partially funded under First 10% Projects)	\$28,125,000
<u>Tribal Benefits:</u> There may be an opportunity for biomass from one project in Oregon to be sent to a biomass facility operated by the Coquille Tribe. Details still need to be worked out and this is not finalized yet.			
Wood to Energy Grants - Federal Lands	WFM-0627-04WTE	Warm Springs Biomass LLC	\$5,000,000
<u>Tribal Benefits:</u> Small diameter woody biomass will be used for a boiler at the Warm Spring Indian Tribe's existing sawmill. Steam from that boiler will be used to generate electricity.			

Wood to Energy Grants - Federal Lands	WFM-0627-05WTE	Woody Biomass Removal for Energy Production	\$800,000
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Tribal Benefits: The primary purpose of this project is to reduce the risk of catastrophic wildfires on tribal and adjoining federal lands while improving ecosystem health. Small diameter woody biomass will be used to fire a boiler at existing sawmill at the Confederated Tribes of the Warm Springs Reservation of Oregon. The steam from that boiler will be used to generate electricity which will be sold to a utility. Jobs will be created during the construction of the boiler, and additional jobs will be created in running and maintaining the boiler.

<b>Total WFM – Federal, Projects Released to Date with Tribal Benefits</b>			<b>\$88,165,400</b>
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## Wildland Fire Management - non-Federal, Released Projects to Date with Tribal Benefits

State	Project Type	Project Number	Project Description	Es't Am't to Accomplish
<b>Alaska</b>				
	Forest Health - Cooperative	WFM-1006-2FHC	Alaska Weed Management	\$1,140,000
<u>Tribal Benefits:</u> The Alaska Weed Management Project will provide training and salary for an invasive plant/weed coordinator for each of the twelve Soil and Water Conservation Districts in Alaska and, through the Juneau Watershed Partnership, one for the Juneau area. Tribal members will have the opportunity to apply for these positions. Weed control work and invasive plant education conducted on tribal lands will help to protect and preserve the functioning of native ecosystems, including subsistence resources such as fish, berries and moose. Some of the tribal lands that may benefit from this work include the Native Village of Metlakatla, lands owned in Juneau by the Central Council of the Tlingit Haida, the villages of Northway and Tanacross, and Doyon Corporation lands. It is estimated that five to ten percent of weed control activities will take place on tribal lands.				
	Hazardous Fuels/Ecosystem Restoration - S&PF Lands	WFM-1001-1	Fairbanks North Star Borough and Yukon-Koyukuk Area Hazardous Fuels Reduction	\$1,500,000
<u>Tribal Benefits:</u> This project will remove hazardous fuels on village lands within the recognized tribal designations of Native Village of Ruby, Allakaklet Village, Native Village of Stevens, Village of Venetie, and Evansville Village. This project will bring both income to the five communities and reduce the threat of wildland fire damage to village housing and infrastructure.				
<b>Arizona</b>				
	Hazardous Fuels/Ecosystem Restoration - S&PF Lands	WFM-AZ-10FHE	White Mountain Apache Tribe Hazardous Fuels Reduction	\$4,487,000
<u>Tribal Benefits:</u> This project will reduce hazardous fuels. All activities will be confined to tribal lands. Specifically, activities will occur on approximately 2,500 acres surrounding the communities of Cibique, Carrizo, and Cedar Creek, AZ. All activities will be accomplished with tribal hand and mechanical crews from the White Mountain Apache Tribe of the Fort Apache Reservation.				
	Hazardous Fuels/Ecosystem Restoration - S&PF Lands	WFM-AZ-11FHE	White Mountain Apache Tribe Nursery Development for Post-Fire Rehabilitation	\$2,243,000
<u>Tribal Benefits:</u> The White Mountain Apache Tribe of the Fort Apache Reservation is partnering with the Forest Service's Forest Sciences Lab in Moscow, ID on designing a state-of-the-art nursery including utilizing woody biomass to heat the nursery. This project will provide sustainable income over time for an expected 70 employees. It will positively promote the use of biomass material for alternative energy sources. Tribal biomass utilization may evolve into the Tribe being a model in encouraging others to develop biomass facilities to reduce consumption of non-renewable resources.				

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## California

Forest Health - Cooperative                      WFM-05-01FHC      Invasive Plant Distressed County                      \$332,000

Tribal Benefits: Tribes will assist in moving biomass from tribal lands to Sierra Products mill. Crews will be used for clearing and loading trees for hauling. This program is designed to remove invasive plants in distressed counties. The locations may be near tribal lands and the tribes will be part of a larger operation.

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## Idaho, Nevada, Utah

Hazardous Fuels/Ecosystem Restoration                      WFM-0460-59HFE      Region 4 State and Private Forestry Tribal                      \$500,000  
- S&PF Lands                      Initiative

Tribal Benefits: Funds from this project will be granted to different tribes in each state using State and Private Forestry authorities. Work will include planning and project accomplishment in forest health and reduction of hazardous fuels on Tribal and Reservation lands.

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## Maine

Wood to Energy Grants - nonFederal                      WFM-4200-03WTE      Fuels for Public Buildings                      \$11,424,000  
Lands

Tribal Benefits: This project will convert public buildings to biomass heating systems in approximately 15 different communities. The Penobscot Tribe will be asked by the State of Maine to consider submitting a proposal, along with municipalities in high unemployment areas. The Tribe will have the option of participating in the program. An anticipated secondary benefit to the Penobscot Tribe will be jobs related to biomass production that will potentially provide long-term employment for some tribal members.

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## New Mexico

Hazardous Fuels/Ecosystem Restoration                      WFM-NM-04FHE      Three Pueblos Forest Hazardous Fuels                      \$808,000  
- S&PF Lands                      Reduction/Restoration Project

Tribal Benefits: This project will collectively promote the restoration of Juniper savannah on Santa Ana Pueblo, decrease fire danger on all three Pueblo's lands as well as adjacent private and public lands, provide 23 tribal members with jobs and provide tribal members with firewood that will be utilized for both heating and cooking. 100% of activities will take place on tribal lands as follows (acres are estimates) Taos - 250 acres, Santa Ana - 400 acres, and Santa Clara - 160 acres.

Hazardous Fuels/Ecosystem Restoration                      WFM-NM-11FHE      Pueblo of Santa Clara Forest Restoration                      \$6,513,000  
- S&PF Lands                      and Hazardous Fuels Reduction

Tribal Benefits: This project is being implemented on tribal lands will provide employment opportunities to the Santa Clara Pueblo. Project activities will reduce the threat and impact of uncontrollable wildfire on tribal lands while enhancing forest health and restoring ecosystems.

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## Oregon

Hazardous Fuels/Ecosystem Restoration                      WFM-0627-01HFE      Tribal Forest Improvement Crews for                      \$1,436,000  
- S&PF Lands                      Hazardous Fuels Treatment

Tribal Benefits: This project will provide Klamath tribal community members training opportunities to develop forestry workforce skills that will assist them in growing capacity to compete for future forest resource jobs on public and private lands; either as individual tribal business or as part of a tribally owned enterprise.

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## Washington

Forest Health - Cooperative	WFM-0627-06FHC	Spokane Indian Reservation Forest Health Projects	\$2,243,000
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Tribal Benefits: Local Tribes will benefit from this hazardous fuels reduction project. Tribal crews will be used for thinning, hazardous fuels, bark beetle prevention, and mistletoe pruning work. Activities will improve the forest health thereby, improving the environment and ecology of tribal lands. Tribes will economically benefit from increased income.

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<b>Total WFM - non-Federal, Released Projects to Date with Tribal Benefits</b>	<b>\$ 32,626,000</b>
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<b>Grand Total of Federal and non-Federal Projects</b>	<b>\$120,791,400</b>
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