

2006 Colorado Western States
Wildland Urban Interface
Grant Application

FOR OFFICIAL USE ONLY	
District Submitting Project:	
District Priority Number:	
Statewide Risk Assessment Rating:	
Hazard Description / Other:	

Applicant Information	
Applicant:	Red Feather Lakes Volunteer Fire Department
Contact Person:	Cris Meeks
Address:	P.O. Box 361
City/Zip Code:	Red Feather Lakes, CO 80545
Phone (Work/Cell):	hm - 970-881-2672, cell - 970-420-5593
Email:	cmeeksrfl@peoplepc.com
Fax:	

Community At Risk Information			
Name of Project:	Red Feather Lks Community Wildfire Protection Plan		
Community Name:	Red Feather Lakes		
County:	Larimer	Congressional District:	
Latitude (decimal degrees):	40 N	Longitude (decimal degrees):	105 W
Threat Description (check all that apply)			
Homes:	<input checked="" type="checkbox"/>	Number of:	1172
Businesses:	<input checked="" type="checkbox"/>	Number of:	16
Watersheds:	<input checked="" type="checkbox"/>	Number of:	2
Infrastructure:	<input checked="" type="checkbox"/>	Estimated value of:	unknown
Economic Viability:	<input checked="" type="checkbox"/>	Estimated value of:	unknown
Historic Structures:	<input checked="" type="checkbox"/>	Number of:	23
Other (Describe):			

Requested Grant Amount / Project Description	
All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.	
Dollar Amount Requested \$ 20,000	Projected Match \$ 20,000
3	<p>Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types.)</p> <p>The purpose of this project is to address some of the prioritized fuel reduction concerns currently identified by the RFL CWPP. This includes (1) the establishment of a 1/3 mile wide, 4 mile long <u>shaded fuel break</u> in the mixed conifer forest between the Roosevelt Nat'l Forest & the residential areas of Red Feather, (2) promotion of <u>Firewise strategies</u> & the establishment of <u>defensible space</u> around homes in the RF WUI. In support of these concerns this also includes initiation of a <u>community slash removal program</u> using on site chipping services on specified days during the summer months.</p>

Scope of Work / Project Timeline

All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.

4

Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description)

1. Expansion of the five acre shaded fuel break already established west of Red Feather to 35 acres. Thinning will be accomplished with volunteer crews from CSFS & RFLVFD. Funds will be used to chip & scatter slash where appropriate and for limited hiring of sawyer crews as needed.
2. Establishment of defensible space will require grant funds to pay for production & distribution of Firesafe strategies, hiring of crews for work on the properties of disabled & elderly residents and promotion & initiation of a community slash removal system.

Describe all planned maintenance (grant funded or other) if this project is funded.

Reassessment of shaded fuel break maintainance needs every 3 to 5 years by CSFS & RFLVFD. Updating of CWPP priorities when the break along the western border is finished.

What is the duration of this project? (check one) ☐ One Year ☒ Two Years

Is this a continuing project from previous year/s? (check one) ☐ Yes ☒ No

Provide a timeline for the project

Shaded fuel break- Stage 1 (western border) Mitigation work started 4/14/05, projecting that 20 acres will be completed by 1 year post funding and an additional 15 acres the following year.

Defensible space-completion of 1% of residential properties per year (10). Firewise promotional materials distribution starting 3 months post funding. Onsite chipping will start in May and continue monthly through September depending on funding date.

Interagency Collaboration

5

Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that will contribute to or participate in the completion of this project. Describe **briefly** the contributions each partner will make (i.e. – donating time/equipment, funding, etc.).

RFLVFD- Administration of & limited funding for completion of CWPP priorities. CSFS-technical assistance for establishment, accomplishment & maintainance of goals, time/labor. Larimer County-technical assistance, administration of funding & limited time/equipment. Red Feather Lakes property owners - funding/time/labor. Fire Ready - donation of time, equipment & technical assistance.

Community Wildfire Protection Plan (CWPP)

Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) ☐ yes ☐ no ☒ in development

Is this project part of the plan? (check one) ☒ yes ☐ no

A copy of the plan (final, draft, or proposed outline) must submitted with this application.

6	Project Category (check all that apply and answer related questions)			
	Hazard Fuels Reduction <input checked="" type="checkbox"/>			
	Number of acres to be treated:	30	Estimated cost per acre:	\$400.00
	Number of communities directly affected by this project:		12 subdivisions	
	Information & Education <input checked="" type="checkbox"/>			
	Number of citizens to be reached:	500		
	Planning <input type="checkbox"/>			
	Number of residences affected:			
	Project Type (check all that apply)			
	Assessment / Scoping:	<input type="checkbox"/>	Implementation / Treatment:	<input checked="" type="checkbox"/>
Homeowner / Community Action:	<input checked="" type="checkbox"/>	Monitoring / Evaluation:	<input type="checkbox"/>	
Information / Education:	<input checked="" type="checkbox"/>			

7	Grant Contributors (Matching Share)							
	(Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception)							
	Please specify each match contributor and the dollar amount of each contribution.							
	Contributors: (Please specify)	SEE ATTACHED REF EPD	Fire Ready	Homeowners	CSFS	Amer.Red Cross	FRCC	TOTAL
	Dollars (Hard Match):	\$1,000		\$1,600				\$1,600
	In-Kind (Soft Match):	\$5,000	\$1,500	\$5,400	\$4,000		\$2,000	\$2,000
	TOTAL:	\$6,000	\$1,500	\$7,000	\$4,000	\$ 0	\$2,000	\$3,600

8	Total Project Expense (break down matching share totals from block seven)				
		Grant Share (\$ Amount Requested)	Match (from block seven)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	12000	1000	16400	\$29,400
	Operating:	1000		1000	\$1,000
	Travel:				\$ 0
	Contractual Services:	7000	1600		\$8,600
	Equipment:				\$ 0
	Indirect Costs:				\$ 0
	TOTAL:	\$7,000	\$1,600	\$17,400	\$39,000

Section 8
Total Project Expenses

Red Feather Lakes
CSFS 2006
Grant Application

	Grant Share	Match Dollars	Match In Kind	Total
Personnel/Labor	12000	1000	16400	29400
Operating	1000		1000	2000
Travel				0
Contractual Services	7000	1600		8600
Equipment				0
Indirect Costs				0
Total	20000	2600	17400	40000

**Red Feather Lakes Community
Wildfire Protection Plan
Fuel Reduction Priorities**

1. Establish & maintain a fire break of at least 1500 ft of mitigated forest on the West side of Creedmore Lakes Rd starting at the intersection of 74E extending North to the Fire District boundary.
2. Fuel reduction in Section 32 south of CR 169 (Deadman Rd) to protect evacuation check point area & the South & West Evacuation routes.
3. Creation of defensible space surrounding all private residences in the Red Feather Lakes Fire Protection District.
4. Fuel reduction in Section 21 North & East of Nokomis Lake to protect Northern evacuation route & South Nokomis Lake Subdivision.

Community Wildfire Protection Plan

1st Draft

Red Feather Lakes
Larimer County, Colorado

September 7, 2005

Introduction

This *Community Wildfire Protection Plan* (CWPP) was developed by Red Feather Lakes with guidance and support from Colorado State Forest Service, United States Forest Service, Larimer County Emergency Services, Front Range Fuel Reduction Partnership, Larimer County Wildfire Safety Specialist. This CWPP supplements several Larimer County documents referenced in Appendix A. Information in this plan will be provided at a level of specificity determined by the community and appropriate agencies.

The process of developing a CWPP can help a community clarify and refine its priorities for the protection of life, property, and critical infrastructure in the wildland-urban interface. It can also lead community members through valuable discussions regarding management options and implications for the surrounding watershed.

Community / Agencies / Interested Parties Involved

Representatives involved in the development of the Red Feather Lakes CWPP are included in the following table. Their name, organization, and roles and responsibilities are indicated below:

CWPP Development Team

Name	Organization	Roles / Responsibilities
<u>Marilyn Ramming</u> <u>Larry Caswell</u> <u>Ross Reid</u> <u>Jim Michalka</u> <u>Susan Bradley</u>	Red Feather Lakes Property Owners Association and/or Community Representatives	Primary development of CWPP and decision making – community risk and value assessment, development of community protection priorities, and establishment of fuels treatment project areas and methods
<u>Clarissa Meeks</u> <u>Dan Carlson</u> <u>Kerry Gibson</u>	Red Feather Lakes Volunteer Fire Department	Primary development of CWPP and decision making – community risk and value assessment, development of community protection priorities, and establishment of fuels treatment project areas and methods
<u>Denise White</u> <u>Boyd Lebeda</u>	Colorado State Forest Service	Facilitation of planning process and approval of CWPP process and minimum standards. Provides input and expertise on forestry, fire and fuels, and FireWise concepts.
<u>Tony Simons</u> <u>Tony Mahan</u>	Larimer Co. Wildfire Safety Program Fire Ready	Provides input and expertise on hazard assessment, defensible space, and FireWise concepts.
<u>Dick Edwards</u> <u>Katherine Timm</u>	USFS FRFTP	Provides input and expertise on federal lands forestry, fire and fuels, and FireWise concepts.
<u>Cyd Squarcia</u> <u>Dave Mosier</u> <u>Debra Hawkins</u> <u>Tom Fry</u> <u>Jack Reynolds</u>	Red Feather Water Storage & Irrigation Larimer County Emergency Services Red Feather Historical Society The Wilderness Society RFL Regional Council	Provides input and expertise. This could include community risk and value assessment, development of community protection priorities, and establishment of fuels treatment project areas and methods.

Identification of Values at Risk

Using technology and local expertise, Red Feather Lakes] has developed a base map and narrative of the community and adjacent landscapes of interest. This map will act as a visual aid from which community members can assess and make recommendations. The base map includes, at a minimum, the following:

- Inhabited areas and values at potential risk to wildland fire
- Areas containing critical human infrastructure—such as evacuation routes, municipal water supply structures, and major power or communication lines—that are at risk from wildfire

- A preliminary designation of the community's Wildland Urban Interface (WUI) zone.

Community Risk Assessment

The purpose of the community risk assessment is to help to prioritize areas for treatment and identify the highest priority uses for available financial and human resources. This section is divided into five areas of concern:

- Fuel Hazards – An evaluation of vegetation conditions within the community and on adjacent lands. Products included are:
 - Larimer County Wildfire Safety Program – Subdivision Wildfire Hazard Review
 - Larimer County Fuel Hazard Map
- Risk of Wildfire Occurrence – An evaluation of the probability of fire ignition within the community and surrounding lands.
- Risk to homes, businesses, and essential infrastructure – An evaluation of the vulnerability of structures within the community to ignition from firebrands, radiation, and convection. Also includes an evaluation of risks to essential infrastructure such as evacuation routes, water supply structures, and power and communication lines. Products may include:
 - Structure Assessment (construction materials, structure access, defensible space, etc.)
 - Infrastructure Assessment (utilities, water, community roads, power lines, etc.)
- Risk to Other Community Values – An evaluation of risk to other community values such as wildlife habitat, recreation and scenic areas, water supplies, and landscapes of historical, economic or cultural value.
- Local Preparedness and Firefighting Capability
 - Initial response to all fire, medical and associated emergencies is the responsibility of Red Feather Lakes Volunteer Fire Department. Wildland fire responsibilities of Larimer County, Colorado State Forest Service, United States Forest Service, Bureau of Land Management and the National Park Service are described in the current *Larimer County Annual Operating Plan*. All mutual aid agreements, training, equipment, and response are the responsibility of the local fire department and the agencies listed above.

Hazard Reduction Priorities

1. Establish & maintain a shaded fuel break between the Roosevelt National Forest and the residential areas of Red Feather Lakes. Historically, fires in the Red Feather Lakes area are most commonly classified as wind driven events. The prevailing winds during what is considered the “fire season” are from the southwesterly direction. This would indicate that our initial mitigation efforts should be directed to reducing the threat from ignitions occurring south and west of the Red Feather Lakes WUI.

- Stage 1. Extend fuel break approximately 1/3rd mile wide & 2 miles long starting from CR74E along the west edge of CR73C north to the Fire District boundary.
- Stage 2. Establish shaded fuel break on the north ½ of Section 19 running East through the north ½ of Sections 20 & 21.

2. Fuel reduction in Section 32 south of CR 169 (Deadman Rd) to protect evacuation check point area & the South & West Evacuation routes.

3. Creation of defensible space surrounding all private residences in the Red Feather Lakes Fire Protection District. Special emphasis will be placed on mitigation efforts in the Snake Lake & south Letitia Lake areas in anticipation of the USFS burn in the Dowdy Lake area. Emphasis will also include residences in the Indian Prayer Subdivision.

4. Fuel reduction in Section 21 North & East of Nokomis Lake to protect Northern evacuation route & South Nokomis Lake Subdivision.

- Fuel reduction needs (Attach map identifying treatment types and ways to reduce structural ignitability.)
- Fire response needs

Action Plan

Red Feather Lakes has developed and attached an action plan which identifies roles and responsibilities, funding needs and timetables listed in Hazard Reduction Priorities. The core team will meet annually to evaluate progress and mutually agree on treatment priorities.

In cooperation with the Larimer County Fire Education Group, the Larimer Fire Council, and the Red Feather Lakes Volunteer Fire Department. Red Feather Lakes supports and promotes Firewise activities as outlined in the Larimer County Fire Plan. Red Feather Lakes supports and educates its citizens in ways to reduce structure ignitibility through meeting Larimer County Building Code Requirements and utilizing Colorado State Forest Service FireWise Construction Fact Sheets.

The following community representatives / agencies have reviewed and support this *Community Wildfire Protection Plan*.

Red Feather Lakes Community Representative

Red Feather Lakes Volunteer Fire Department

Fort Collins District
Colorado State Forest Service

[Insert other organization or agency]

Appendix A

Larimer County Fire Plan a Community Wildfire Protection Plan (Larimer County 2004)

Larimer County Wildfire Mitigation Plan (CSFS 1998)

Recommendations for Improving Wildfire Safety in Larimer County (CSFS 1997)

Larimer County Subdivision Wildfire Hazard Review (Larimer County/CSFS 2002)

Larimer County Annual Operating Plan (updated annually)

FEMA—Northern Colorado Natural Hazard Mitigation Plan (2004)

- Front Range Fuels Treatment Partnership
- Upper South Platte Watershed Restoration Project
- Denver Water Vegetation Management



MEMORANDUM

DATE: 7/25/2006

TO: District Foresters; Joe Duda and Jon Stocking

FROM: Dave Hessel & Chuck Dennis

SUBJECT: 2006 Hazardous Fuels Grant (Stevens or Companion Projects)

CSFS has finally received the 2006 Hazardous Fuels Grant for Stevens (Companion) projects. We requested over \$770,000 in projects and received \$443,500 of which \$320,000 was available for projects. District projects that were selected were ones with lower costs per acre and treated larger acres. In addition, those projects which also had some matching funds ranked higher in project selection. I have requested new accounts be setup for each District and the Broomfield Office for the selected projects. Please note that where there is more than one project per district/office there will only be one new account.

The total acres shown below may be larger than your original project proposal. They include the acreage for thinning plus follow up treatments such as chipping, piling, burning (pile or broadcast). This method of counting acres is the way Forest Service reports acres and since these grant funds are National Forest System Funds, they have requested we use their reporting procedures. This system makes our projects more competitive on a regional basis as other states report this way. ***This system is only for reporting to the USFS for Stevens projects. It will not change how you report project acres on your CSFS quarterly reports.*** (We've tried to check with you on the acreage breakout, but with a number of you on fires, we've had to make our best estimate from your project proposals. If you have a strong disagreement with how we've broken out the acreage, please let us know.)

Table 1 on the following page lists the projects that are being funded. All projects dollar amounts include 23% indirect; see Table 2.

District	Project Name	Thin Acres	Chip Acres	Slash Piling Acres	Pile Burn Acres	Broadcast Acres	Total Acres	Funding Provided
Woodland Pk	Campground of the Rockies	30	30	0	0	0	60	\$12,300
Woodland Pk	Sturman	32	0	32	32	0	96	\$9,800
Woodland Pk	Subtotal	62	30	32	32	0	156	\$22,100
Broomfield	Scraggy View/Deckers	67	0	0	0	67	134	\$31,000
Broomfield	Nighthawk/Twin Cedars	132	0	0	0	132	264	\$61,500
Broomfield	Subtotal	199	0	0	0	199	398	\$92,500
Golden	Romer Ranch	75	0	75	75	0	225	\$43,000
Golden	Deer Creek State Land	60	0	0	0	60	120	\$61,500
Golden	Subtotal	135	0	75	75	60	345	\$104,500
Fort Collins	Red Feather Lakes	18	2	16	16	0	52	\$31,900
Fort Collins	Subtotal	18	2	16	16	0	52	\$31,900
Grand Junction	Aldrich Lakes	30	0	0	0	30	60	\$9,800
Grand Junction	Subtotal	30	0	0	0	30	60	\$9,800
La Veta	Cottonwood Creek	140	0	140	140	0	420	\$59,000
La Veta	Subtotal	140	0	140	140	0	420	\$59,000
Grand Total		584	32	263	263	289	1,431	\$319,800

Table 1
Project & Acreage List

District	Project Funds	23% Indirect	Total Funding
Woodland Park	\$17,967	\$4,133	\$22,100
Broomfield Office	\$74,984	\$17,016	\$92,500
Golden	\$84,959	\$19,541	\$104,500
Fort Collins	\$25,935	\$5,965	\$31,900
Grand Junction	\$7,967	\$1,833	\$9,800
La Veta	\$47,967	\$11,033	\$59,000
Total	\$259,779.00	\$59,521.00	\$319,800.00

Table 2
Funding Breakout

Colorado State Forest Service
2006 Stevens Funds
Wildland Urban Interface
Grant Application

FOR OFFICIAL USE ONLY	
District Submitting Project:	
Forester Submitting Project:	
District Priority Number:	
Stevens Funds Coordinator Rating:	

Applicant Information	
1	Applicant: Red Feather Lakes Fire Department
	Contact Person: Cris Meeks c/o Denise White
	Address: Colorado State Forest Service, 5060 Campus Delivery
	City/Zip Code: Fort Collins, 80523-5060
	Phone (Work/Cell): (970) 491-8348
	Email: denise@lamar.colostate.edu
	Fax: (970) 491-8645

Community At Risk Information			
2	Name of Project: Dowdy Lake Fuel Reduction		
	Community Name(s): Red Feather Lakes		
	County: Larimer	Congressional District: 4th	
	Latitude (decimal degrees): 40.798	Longitude (decimal degrees): -105.570	
	Threat Description (check all that apply)		
	Homes: <input checked="" type="checkbox"/> Number of: 139	Infrastructure: <input checked="" type="checkbox"/> Estimated value of: unknown	
	Businesses: <input type="checkbox"/> Number of:	Economic Viability: <input checked="" type="checkbox"/> Estimated value of: unknown	
Watersheds: <input type="checkbox"/> Number of:	Historic Structures: <input type="checkbox"/> Number of:		
Other (Describe):			

Requested Grant Amount / Project Description	
All information for the project must fit into the space provided below. The review committee will not consider attachments.	
Dollar Amount Requested \$ 26,000	Projected Match \$ 2250
3 Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types) <p>Area to be treated is private land adjacent to National Forest lands. The Arapahoe-Roosevelt National Forest is planning a broadcast burn in ponderosa pine near the community. The Dowdy Lake Fuel Reduction Project will thin ponderosa pine stands on private land and establish defensible space zones 2 and 3 around five nearby homes, which will serve as demonstration areas for the surrounding landowners. The request is for grant funding to cover thinning on the private lands. The establishment of defensible space zone 1 will be done by homeowners and serve as the match for the grant request.</p>	

Scope of Work / Project Timeline	
All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.	

4	<p>Provide a brief scope of work that clearly describes how grant funds will be spent. (This should be more specific than the project description)</p> <p>One 16-acre private parcel without structures, located near the planned burn and in between two subdivisions, will be thinned to 60 square feet of basal area per acre by a private contractor. Methods to be used could include hand thinning or mechanical mastication. If hand thinning is used, slash will be partially lopped and scattered and the remaining slash will be either chipped or piled and burned. A License to Enter agreement has already been established with this landowner.</p> <p>Landowners with homes on small parcels in the two adjacent subdivisions will be encouraged to apply for defensible space cost-share. Of these applications five demonstration properties will be chosen. These five landowners will need to complete defensible space work in zone 1. The grant will then be used to pay a private contractor to create defensible spaces and forest thinning in zones 2 and 3.</p>
	<p>Describe all planned maintenance (grant funded or other) if this project is funded.</p> <p>Since the five chosen landowners with homes on their Red Feather Lakes properties will be required to complete defensible space in zone 1, we expect that they would be very likely to maintain the defensible space.</p> <p>The Colorado State Forest Service has already established relations with the owner of the 16-acre parcel and has assisted with forest management on another parcel. We expect to continue the relationship and be allowed to conduct maintenance on the 16-acre parcel.</p>
	<p>What is the duration of this project? (check one) <input type="checkbox"/> One Year <input checked="" type="checkbox"/> Two Years</p>
	<p>Is this a continuing project from previous year/s? (check one) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
	<p>Provide a timeline for the project</p> <p>Upon approval:</p> <p>within 2 months - landowners will be sent information letters with invitations to apply</p> <p>within 3 months - CSFS will receive applications from interested landowners</p> <p>within 5 months - CSFS will obtain License to Enter agreements with five landowners</p> <p>within 6 months - defensible space areas will be marked</p> <p>within 8 months - defensible space work and general thinning will begin</p>

5	<p align="center">Interagency Collaboration</p> <p>Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that will contribute to or participate in the completion of this project. Describe briefly the contributions each partner will make (i.e. - donating time/equipment, funding, etc.).</p> <p>Red Feather Lakes Fire Department - Coordination/volunteer time</p> <p>Red Feather Lakes Community - In-kind labor in establishing zone 1 defensible space</p> <p>Larimer County Wildfire Safety - Defensible space marking</p> <p>Colorado State Forest Service - Coordination and technical and financial assistance</p> <p>Arapahoe-Roosevelt National Forest - Coordination with treatment of federal lands</p> <p>Larimer County Coordinating Group - Project identification and prioritization</p>
	<p align="center">Community Wildfire Protection Plan (CWPP)</p>
	<p>Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) <input type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> in development</p>
	<p>Is this project part of the plan? (check one) <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p>
	<p><i>A copy of the plan (final, draft, or proposed outline) must be submitted with this application.</i></p>

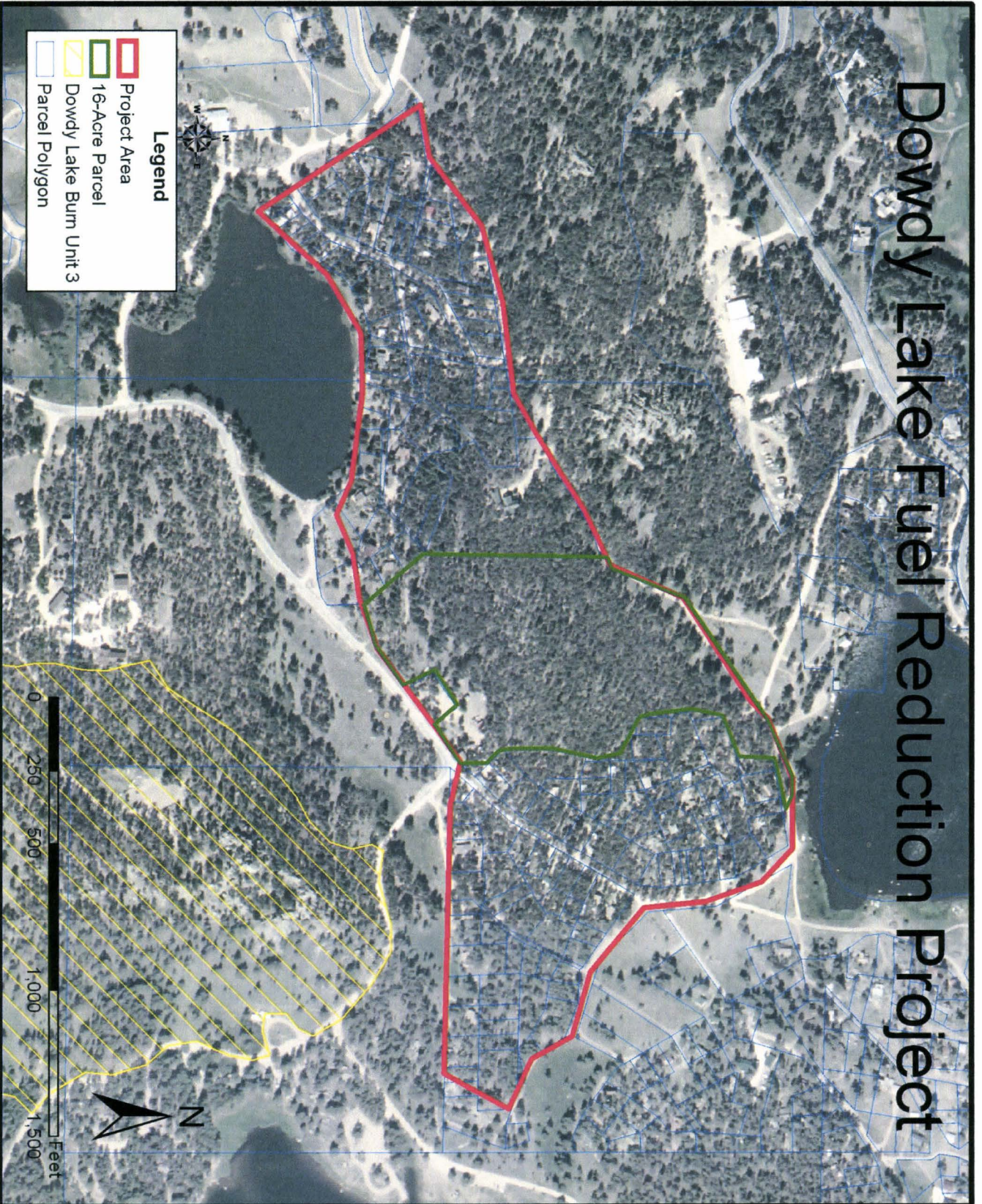
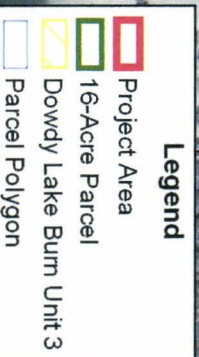
6	Project Category (check all that apply and answer related questions)			
	Hazard Fuels Reduction X			
	Number of acres to be treated:	18	Estimated cost per acre:	\$1444
	Number of communities directly affected by this project:	1		
	Information & Education X			
	Number of citizens to be reached:	100		
	Planning <input type="checkbox"/>			
	Number of residences affected:			
	Project Type (check all that apply)			
	Assessment / Scoping:	<input type="checkbox"/>	Implementation / Treatment:	X
Homeowner / Community Action:	<input type="checkbox"/>	Monitoring / Evaluation:	<input type="checkbox"/>	
	Information / Education:	X		

7	Grant Contributors (Matching Share)							
	(Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception) Please specify each match contributor and the dollar amount of each contribution. PLEASE FILL ALL FIELDS							
	Contributors: (Please specify)	landowners						TOTAL
	Dollars (HardMatch):	0						\$ 0
	In-Kind (SoftMatch):	2250						\$2250
	TOTAL:	\$2250	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

8	Total Project Expense (break down matching share totals from block seven)				
	<i>Please fill all fields</i>	Grant Share (\$ Amount Requested)	Match (from block seven)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$26,000		\$2250	\$28,250
	Operating:				\$ 0
	Travel:				\$ 0
	Contractual Services:				\$ 0
	Equipment:				\$ 0
	Indirect Costs:				\$ 0
		TOTAL:	\$26,000	\$ 0	\$2250

Attach Project Map Showing Specific Treatment Areas

Dowdy Lake Fuel Reduction Project



**Colorado State Forest Service
Front Range Fuels Treatment
Partnership
Wildland Urban Interface
Grant Application**

FOR OFFICIAL USE ONLY	
District Submitting Project:	
Forester Submitting Project:	
District Priority Number:	
Date Submitted:	
FRFTP Rating:	

Applicant Information															
1	<table border="1"> <tr> <td>Applicant:</td> <td>Red Feather Lakes Volunteer Fire Dept</td> </tr> <tr> <td>Contact Person:</td> <td>Cris Meeks</td> </tr> <tr> <td>Address:</td> <td>PO Box 361</td> </tr> <tr> <td>City/Zip Code:</td> <td>Red Feather Lakes, CO 80545</td> </tr> <tr> <td>Phone (Work/Cell):</td> <td>970-881-2672</td> </tr> <tr> <td>Email:</td> <td>cmeeks@centurytel.net</td> </tr> <tr> <td>Fax:</td> <td></td> </tr> </table>	Applicant:	Red Feather Lakes Volunteer Fire Dept	Contact Person:	Cris Meeks	Address:	PO Box 361	City/Zip Code:	Red Feather Lakes, CO 80545	Phone (Work/Cell):	970-881-2672	Email:	cmeeks@centurytel.net	Fax:	
Applicant:	Red Feather Lakes Volunteer Fire Dept														
Contact Person:	Cris Meeks														
Address:	PO Box 361														
City/Zip Code:	Red Feather Lakes, CO 80545														
Phone (Work/Cell):	970-881-2672														
Email:	cmeeks@centurytel.net														
Fax:															

Community At Risk Information							
2	Name of Project:		2007 Chipping Days				
	Community Name(s):		Red Feather Lakes				
	County:		Larimer	Congressional District:		4th	
	Latitude (decimal degrees):			Longitude (decimal degrees):			
	Threat Description (check all that apply)						
	Homes:	X	Number of:	1172	Infrastructure:	X	Estimated value of:
Businesses:	X	Number of:	16	Economic Viability:	X	Estimated value of:	Unknown
Watersheds:	X	Number of:	2	Historic Structures:	X	Number of:	22
Other (Describe):							

Requested Grant Amount / Project Description					
All information for the project must fit into the space provided below. The review committee will not consider attachments.					
3	<table border="1"> <tr> <td>Dollar Amount Requested \$ 1000.00</td> <td>Projected Match \$ 1000.00</td> </tr> <tr> <td colspan="2"> Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types) Red Feather Lakes, as defined by County planning, is a nine square mile unincorporated area in north central Larimer County. The Chipping Days project is designed to promote Hazard Reduction Priority #3 of the Red Feather Lakes Community Wildfire Protection Plan by providing an alternative to a community slash pile to area homeowners. It is offered as a yearly incentive to reduce fuel densities on privately owned lands & to create defensible space around private structures within the CWPP boundaries. There are 4 public & 11 private lakes in the Red Feather area, which is located in the Cache La Poudre (10190007) watershed. </td> </tr> </table>	Dollar Amount Requested \$ 1000.00	Projected Match \$ 1000.00	Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types) Red Feather Lakes, as defined by County planning, is a nine square mile unincorporated area in north central Larimer County. The Chipping Days project is designed to promote Hazard Reduction Priority #3 of the Red Feather Lakes Community Wildfire Protection Plan by providing an alternative to a community slash pile to area homeowners. It is offered as a yearly incentive to reduce fuel densities on privately owned lands & to create defensible space around private structures within the CWPP boundaries. There are 4 public & 11 private lakes in the Red Feather area, which is located in the Cache La Poudre (10190007) watershed.	
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Scope of Work / Project Timeline

All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.

Provide a brief scope of work that clearly describes how grant funds will be spent. (This should be more specific than the project description)

- 4 All funds for the 2007 Red Feather Lakes Chipping days will be used to contract a private company to chip slash piles created by homeowners during property mitigation activities. The chips will be broadcast back onto the property that they were removed from or piled for use by the homeowner as mulch. During the first Chipping Days project in 2006, 29 property owners participated over the 3 day period.

Describe all planned maintenance (grant funded or other) if this project is funded.

The primary benefit of this program is to promote the development of a Firewise community in the Red Feather Lakes wildland/urban interface area. The establishment of a large percentage of defensible space in this area will subsequently reduce the effects and the probability of catastrophic wildfire here and in the surrounding Roosevelt National Forest.

What is the duration of this project? (check one) One Year Two Years ☒ X

Is this a continuing project from previous year/s? (check one) ☒ X Yes ☐ No

Provide a timeline for the project

This project will be completed during two 8 hour periods on August 25 & September 15, 2007. Homeowners will be given approximately 6 weeks to finish their defensible space projects.

Interagency Collaboration

Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that will contribute to or participate in the completion of this project. Describe briefly the contributions each partner will make (i.e. – donating time/equipment, funding, etc.).

- 5 This project was conceived & implemented by the Red Feather Lakes Volunteer Fire Department using input from USFS, CSFS and Larimer County Emergency Services personnel.

Community Wildfire Protection Plan (CWPP)

Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) ☒ X yes ☐ no

Is this project part of the plan? (check one) ☒ X yes ☐ no

Red Feather Lakes CWPP is completed. See Cris Meeks or Boyd Lebeda for a copy.

Project Category (check all that apply and answer related questions)

Hazard Fuels Reduction X			
Number of acres to be treated:	2.5 acres	Estimated cost per acre:	unknown
Number of communities directly affected by this project:		1	
Information & Education			
Number of citizens to be reached:			
Planning <input type="checkbox"/>			
Number of residences affected:			
Project Type (check all that apply)			
Assessment / Scoping:		<input type="checkbox"/>	Implementation / Treatment:
Homeowner / Community Action:		<input type="checkbox"/>	Monitoring / Evaluation:
Information / Education:		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Grant Contributors (Matching Share)							
(Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception)							
Please specify each match contributor and the dollar amount of each contribution. PLEASE FILL ALL FIELDS							
7	Contributors: (Please specify)	RFLVFD	Homeowners				TOTAL
	Dollars (HardMatch):	\$650					\$ 650
	In-Kind (SoftMatch):		\$350				\$ 350
	TOTAL:	\$650	\$ 350	\$ 0	\$ 0	\$ 0	\$ 1000

Total Project Expense (break down matching share totals from block seven)					
8	<i>Please fill all fields</i>	Grant Share (\$ Amount Requested)	Match (from block seven)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$	\$	\$ 350	\$350
	Operating:				\$ 0
	Travel:				\$ 0
	Contractual Services:	\$1000	\$650		\$1650
	Equipment:				\$ 0
	Indirect Costs:				\$ 0
	TOTAL:	\$1000	\$650	\$350	\$ 2,000

Attach Project Map Showing Specific Treatment Areas

CSFS REQUEST FOR SUPPLIES OR SERVICES (other than GSA)

CSFS # 805 Rev. 02/04/05

Date: 6/19/08		Requested By: Denise White		Resale to:		CSFS Invoice #:	
Vendor: Red Feather Lakes Volunteer Fire Department P.O. Box 361 Red Feather Lakes, CO 80545 (PLEASE PROVIDE COMPLETE ADDRESS)				Ship To: (PLEASE PROVIDE COMPLETE DELIVERY ADDRESS)			
Reason for Vendor Selection: <input type="checkbox"/> Sole Source (attach completed Sole Source Justification Form) <input type="checkbox"/> Previous Supplier <input type="checkbox"/> Other				Terms:			
Shipping Instructions: <input type="checkbox"/> FOB Fort Collins, Colorado <input type="checkbox"/> FOB			Delivery Date:		Deliver to: Initials <input type="text"/> Bldg <input type="text"/> Room <input type="text"/> Phone <input type="text"/>		
#	Account	Subcode	Qty	UOM	Description of Supplies or Services	Unit Price	Item Total
1	530946-001a	5980	1		Fuels reduction chipping project SFA	\$1000.00	\$1000.00
2							
3							
4							
5							
6							
7							
8							
9							
10							
SPECIAL INSTRUCTIONS:			Expenditure Approval: Authorized Signature: <u>[Signature]</u> Date: <u>6/19/08</u>			Subtotal: \$1000.00 Discount: \$ TOTAL: \$1000.00	

Financial Assistance Program

Cooperative Match Project

To be conducted by:

Red Feather Lakes Volunteer Fire Dept.

Project Number:	530946-001a
Estimated Project Cost:	\$2,000
Funding provided by CSFS:	\$1,000
Minimum Recipient Match:	\$1,000
Project to be completed by:	09/01/2008

Based on the strength of the application submitted by the Red Feather Lakes Volunteer Fire Department, the Colorado State Forest Service is providing funding in the amount up to but not exceeding \$1,000 to accomplish the project described in the attached scope of work.

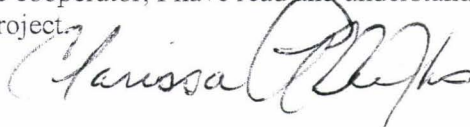
As the cooperator, Red Feather Lakes Volunteer Fire Department, will be reimbursed for actual (hard dollars spent) costs incurred in implementing the project up to the amount listed above once the following requirements are met:

- A. Complete work as described in "Attachment A" (scope of work).
- B. Provide documentation that project funds have been matched at a minimum ratio of 1:1.
- C. Complete and submit through the local CSFS District Office periodic Grant Report(s)/Reimbursement Request(s) using the form provided in "Attachment B", as needed, and a Final Report that provides details on expenditures and accomplishments as a result of this project. Submission to: CSFS Fort Collins District, 5060 Campus Delivery, CSU, Fort Collins, CO 80523-5060 (attn. Denise White).
- D. Certify that neither the cooperator nor any principals represented herein are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

This funding will remain available until September 1, 2008. It may be extended at any time at the discretion of CSFS.

As a representative of the cooperator, I have read and understand the conditions of participating in this cooperative match project.

Cooperator Signature:



Date:

5/7/08

Mailing Address:

PO Box 361

Red Feather Lakes, CO 80545

Telephone Number: 970-881-2672

Email Address: cmeeks@centurytel.net

EXHIBIT A
Financial Assistance Program
Cooperative Match Project
SCOPE OF WORK

Project Number: 530946-001a

Cooperator: Red Feather Lakes Volunteer Fire Dept.

Work to be completed: Treat 2.5 acres of fuels in the Red Feather Lakes area that will include creating and maintaining defensible space in accordance with Colorado State Forest Service guidelines (F.C. Dennis "Creating Wild-Fire Defensible Zones" CSFS 6.302. The project priorities should focus on areas identified in the Community Wildfire Protection Plan.

1. Type of Treatment – defensible space

Milestone dates:

Report progress to Denise White at CSFS Fort Collins District (970) 491-8348

Standards or Guidelines: Will meet CSFS guidelines appropriate for treatment.

Project Period: April 22, 2008 to September 1, 2008

Funded Amount: \$1,000

Minimum cooperator match: \$1,000

Deliverables: 2.5 acres treated

Project Types: Fuels reduction

All work completed under this project must be certified as meeting minimum Colorado State Forest Service standards prior to any reimbursement being made to the cooperator. Attachment B to the project entitled "Attachment B, Grant Report/ Reimbursement Request, WSFM Competitive Grants" will be the document used to both request reimbursement and to certify that work has been completed to minimum standards.

Initials:



**Financial Assistance Program
Cooperative Match Project**

To be conducted by:

Red Feather Lakes Volunteer Fire Dept.

Project Number:	530946-001a
Estimated Project Cost:	\$2,000
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Initials:

**Colorado State Forest Service
Front Range Fuels Treatment
Partnership
Wildland Urban Interface
Grant Application**

FOR OFFICIAL USE ONLY	
District Submitting Project:	
Forester Submitting Project:	
District Priority Number:	
Date Submitted:	
FRFTP Rating:	

Applicant Information	
Applicant:	Red Feather Lakes Volunteer Fire Dept
Contact Person:	Cris Meeks
Address:	PO Box 361
City/Zip Code:	Red Feather Lakes, CO 80545
Phone (Work/Cell):	970-881-2672
Email:	cmeeks@centurytel.net
Fax:	

Community At Risk Information			
Name of Project:	2007 Chipping Days		
Community Name(s):	Red Feather Lakes		
County:	Larimer	Congressional District:	4th
Latitude (decimal degrees):		Longitude (decimal degrees):	
Threat Description (check all that apply)			
Homes:	X	Number of:	1172
Infrastructure:	X	Estimated value of:	Unknown
Businesses:	X	Number of:	16
Economic Viability:	X	Estimated value of:	Unknown
Watersheds:	X	Number of:	2
Historic Structures:	X	Number of:	22
Other (Describe):			

Requested Grant Amount / Project Description	
All information for the project must fit into the space provided below. The review committee will not consider attachments.	
Dollar Amount Requested	\$ 950.00
Projected Match	\$ 950.00
Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types)	<p>Red Feather Lakes, as defined by County planning, is a nine square mile unincorporated area in north central Larimer County. The Chipping Days project is designed to promote Hazard Reduction Priority #3 of the Red Feather Lakes Community Wildfire Protection Plan by providing an alternative to a community slash pile to area homeowners. It is offered as a yearly incentive to reduce fuel densities on privately owned lands & to create defensible space around private structures within the CWPP boundaries. There are 4 public & 11 private lakes in the Red Feather area, which is located in the Cache La Poudre (10190007) watershed.</p>

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Is this a continuing project from previous year/s? (check one) X Yes ☐ No

Provide a timeline for the project

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Number of communities directly affected by this project:		1	
Information & Education			
Number of citizens to be reached:			
Planning <input type="checkbox"/>			
Number of residences affected:			
Project Type (check all that apply)			
Assessment / Scoping:		<input type="checkbox"/>	Implementation / Treatment:
Homeowner / Community Action:		<input type="checkbox"/>	Monitoring / Evaluation:
Information / Education:		<input type="checkbox"/>	<input checked="" type="checkbox"/>

7	Grant Contributors (Matching Share)							
	(Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception) Please specify each match contributor and the dollar amount of each contribution. PLEASE FILL ALL FIELDS							
	Contributors: (Please specify)	RFLVFD	Homeowners					TOTAL
	Dollars (HardMatch):	\$650						\$ 650
	In-Kind (SoftMatch):		\$300					\$ 300
	TOTAL:	\$650	\$ 300	\$ 0	\$ 0	\$ 0	\$ 0	\$ 950

8	Total Project Expense (break down matching share totals from block seven)				
	<i>Please fill all fields</i>	Grant Share (\$ Amount Requested)	Match (from block seven)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$	\$	\$ 300	\$300
	Operating:				\$ 0
	Travel:				\$ 0
	Contractual Services:	\$950	\$650		\$1600
	Equipment:				\$ 0
	Indirect Costs:				\$ 0
	TOTAL:	\$950	\$650	\$300	\$ 1,900

Attach Project Map Showing Specific Treatment Areas