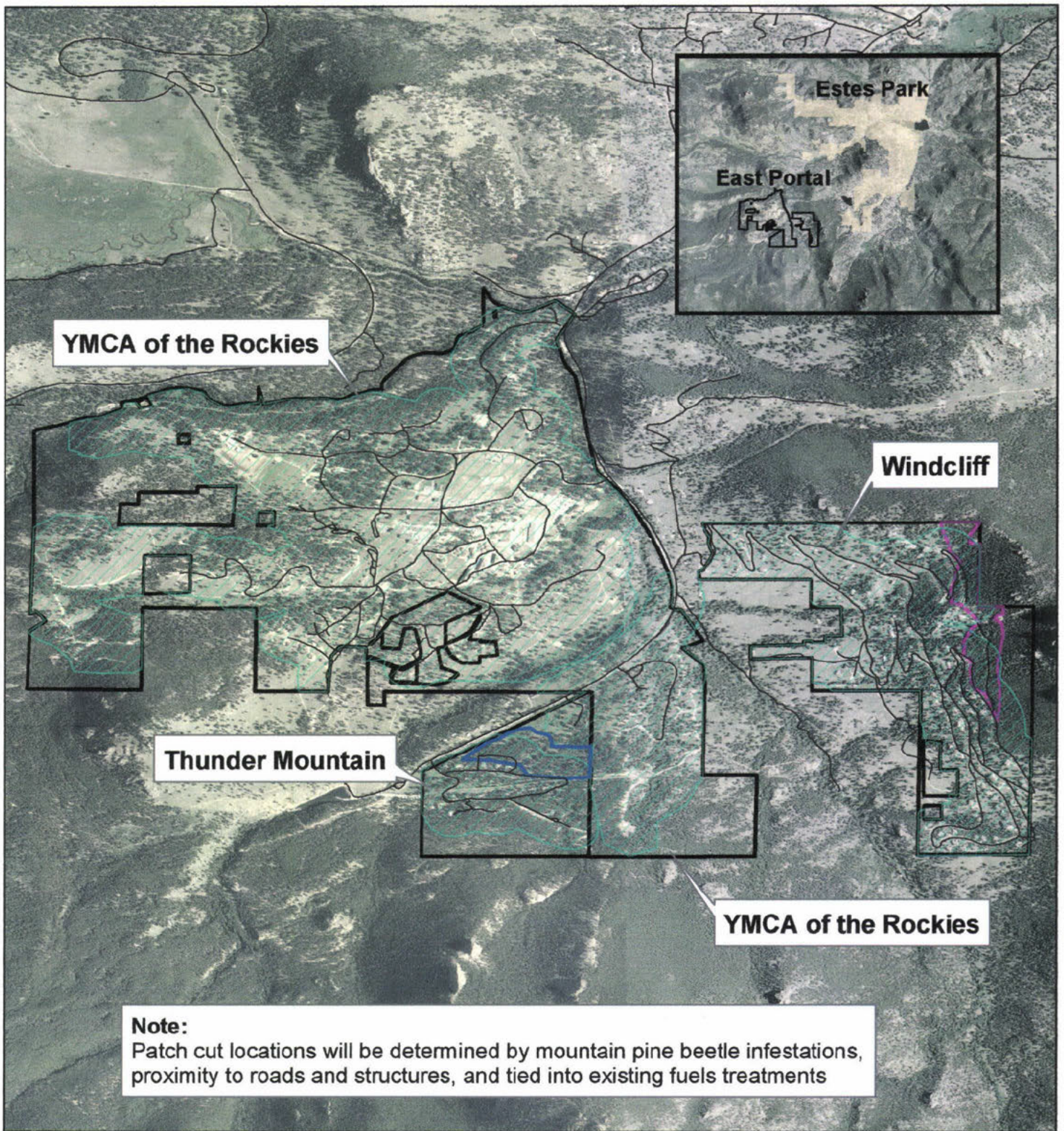


# East Portal Communities, Estes Park, CO

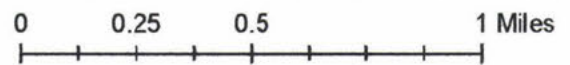


**Note:**  
Patch cut locations will be determined by mountain pine beetle infestations, proximity to roads and structures, and tied into existing fuels treatments

East Portal Communities

**Treatment Locations**

- Fuelbreak - 20 acres (continuation of previous work)
- Potential Patchcut or Fuelbreak Areas- 110 acres treated
- Fuelbreak - 13 acres (continuation of previous work)
- Roads



Map created 9/2008  
by Diana Selby, CSFS



2009 Colorado "Allard Funds"

District Submitting Project:	Fort Collins
District Priority Number:	1
Dollar Amount Requested:	71,500
Matching Share:	71,500

Wildfire Hazard Reduction in Bark Beetle-Impacted Areas Grant Application

Applicant Information				
1	<b>Applicant:</b>	East Portal CWPP partners- Thunder Mountain(TM), Windcliff (W), YMCA of Rockies		
	<b>Contact Person:</b>	Stephen Goldmann (TM)	Joe Walsh (W)	Courtney Hill
	<b>Address:</b>	2727 Nimbus Drive	3434 Eaglecliff Circle Dr.	2515 Tunnel Road
	<b>City/Zip Code:</b>	Estes Park, CO 80517	Estes Park, CO 80517	Estes Park, CO 80511
	<b>Phone (Work/Cell):</b>	(214) 683-6347	(970) 577-7477	(970) 586-4444
	<b>Email:</b>	Steve_joyce833@hotmail.com	Firemanj@beyondbb.com	chill@ymcarockies.org
	<b>Fax:</b>	(214) 526-2891	N/A	(970) 586-6088

Community At Risk Information			
2	<b>Name of Project:</b>	East Portal Bark Beetle and Fuels Reduction	
	<b>Community Name:</b>	Thunder Mountain, Windcliff, YMCA of the Rockies (all Estes Park, CO)	
	<b>County:</b>	Larimer	<b>Congressional District:</b> 4
	<b>Latitude (decimal degrees):</b>	40.3	<b>Longitude (decimal degrees):</b> 105.5

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. DO NOT show grant requested funds in this table. This is for matching share only.							
3	<b>Contributors:</b> (Please specify)	TM homes	Windcliff owners	YMCA			<b>TOTAL</b>
	<b>Dollars (Hard Match):</b>	\$6,500	\$15,000	\$50,000	\$0	\$0	\$0
	<b>In-Kind (Soft Match):</b>	\$0	\$0	\$0	\$0	\$0	\$0
	<b>TOTAL:</b>	\$6,500	\$15,000	\$50,000	\$0	\$0	\$0

Total Project Expense (break down matching share totals from Block #3)					
4	Budget Detail (Provide additional information in Block #7)	Grant Share (\$ Amount Requested)	Match (from Block #3)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$0	\$0	\$0	\$0
	Fringe Benefits:	\$0	\$0	\$0	\$0
	Travel:	\$0	\$0	\$0	\$0
	Equipment:	\$0	\$0	\$0	\$0
	Supplies:	\$0	\$0	\$0	\$0
	Contractual:	\$71,500	\$71,500	\$0	\$143,000
	Construction:	\$0	\$0	\$0	\$0
	Other:	\$0	\$0	\$0	\$0
		\$0	\$0	\$0	\$0

<b>TOTAL:</b>	\$71,500	\$71,500	\$0	\$143,000
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<b>Project Summary (check all that apply and answer related questions)</b>				
What is the projected duration of this project? (check one) <input type="checkbox"/> One Year <input checked="" type="checkbox"/> Two Years				
Is this a new project? (check one) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Project Category: Hazard Fuels Reduction <input checked="" type="checkbox"/>				
5	Number of acres to be treated:	143	Estimated cost per acre:	\$1,000.00
	Number of communities directly affected by this project:		3	
	Project Category: Information & Education <input type="checkbox"/>			
	Number of citizens to be reached:			
	Project Category: Planning <input type="checkbox"/>			
Number of residences affected:				

<b>Project Area Description</b>	
<small>All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.</small>	
6	<b>Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types.)</b> 1500 characters
	<p>This project will take place within three communities southwest of Estes Park in Larimer County, Colorado. Thunder Mountain, Windcliff, and the YMCA of the Rockies together encompass 1,190 acres of land bordered by Rocky Mountain National Park, a BLM campground, and the Arapahoe Roosevelt National Forest. The East Portal WUI includes approximately 187 homes as well as many YMCA structures and a 35 acre elk migration conservation easement. The YMCA serves over 200,000 guests every year and may have up to 500 staff and 4,000 guests on the property at any given time. The communities have a CSFS approved CWPP completed in 2006 and have been actively implementing fuel mitigation work. Treatment areas are located in areas of moderate, high, and very high fire hazard. Areas around YMCA facilities, existing homes, and roads are listed as high priority items in the East Portal CWPP and will be primary focus areas for treatments.</p> <p>Vegetation type is mixed conifer consisting primarily of lodgepole pine, Douglas-fir, and ponderosa pine, with some limber pine. Stands are multi-storied with mostly closed canopies. Current basal area in project locations range from 90 to 120 square feet per acre. Slopes vary widely from 10 to over 60%. Mountain pine beetle activity in the proposed project area has reached epidemic proportions and hundreds of brood trees have been detected in 2008.</p>

<b>Scope of Work / Project Timeline</b>	
<small>All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.</small>	
7	<b>Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description. Include any additional information regarding special budget detail in this section.)</b> 1500 characters
	<p>Several locations adjacent to roads and structures will be thinned to CSFS fuelbreak standards (see map). Basal area will be reduced to 60-70 sqft/acre or less and spacing between remaining crowns will range from 10-20 feet or more depending on species composition. Primary trees targeted for removal will include any mountain pine beetle infested pine, mature lodgepole pine, and dwarf-mistletoe infested ponderosa pine in order to maintain young trees. Where larger diameter trees are retained, surrounding ladder fuels will be removed and trees will be pruned to a height of 6 feet. In locations with high mountain pine beetle infestations, patch cuts will be utilized. Efforts will focus on areas within 300 feet of roads and structures where dead trees may pose as hazards and will tie in with existing fuel mitigation. Materials will be removed and chipped.</p> <p>Slash will be chipped within 100 feet of structures not to exceed a depth of 6 inches. Further away from structures slash may be chipped, lopped and scattered or piled for burning at the discretion of the community. Uninfested wood will be utilized as firewood in Thunder Mountain and possibly the other communities.</p> <p>Grant funds will be used to hire one contractor for a "joint" project on all properties to reduce costs; however, due to topography and tree density costs are expected to be \$1,000/acre. Each community will pay their share in full and be reimbursed 50% of their portion of the project cost after CSFS approval.</p>

**Provide a timeline for the project.** 500 characters

Within 1 month of approval and transmittal of funds, a scope of work agreement will be in place.  
 Evaluation of areas to identify mountain pine beetle patch cuts will be done within 3 months of grant approval.  
 Remaining planning, layout, and implementation of project will be complete within 10-18 months.  
 Final certifications, project inspections and close-out paperwork will be completed in the last 2 months of grant period.

<b>Interagency Collaboration</b>	
8	<p><b>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.).</b> 500 characters</p> <p>Thunder Mountain, Windcliff, and YMCA of the Rockies worked cooperatively on the East Portal CWPP and will provide funding (50%) to match the grant          CSFS will provide technical assistance and identify patch cuts          USFS is continuing treatments adjacent to these properties in accordance with the East Portal CWPP          FireReady, a private contractor, has offered to do the work          Estes Park Fire Department and/or Larimer County Emergency Services will assist in structure assessments for YMCA</p>
<b>Community Wildfire Protection Plan (CWPP)</b>	
<p><b>Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one)</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no      <input type="checkbox"/> in development</p>	
<p><b>Is this project part of the plan? (check one)</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no</p>	
<p><b>Submit a copy of the CWPP with this application. Copy attached?</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no</p>	

<b>Project Longevity / Maintenance</b>	
9	<p><b>Clearly demonstrate how this project will remain effective over time.</b> 500 characters</p> <p>Areas will be inspected yearly for new removal of dead trees and ladder fuels. Continued MPB tree removals will maintain adequate crown separation for many years. Inspections after 5 years will determine if removal of overstory trees to encourage regeneration or additional thinning will be done. After 10 years timber stand improvement treatments or thinning will be done. Forest management plans will be updated at 10 year intervals or sooner. The CWPP will be updated to reflect and maintain fuels projects and defensible space.</p>

East Portal Bark Beetle Grant Application  
Submitted by Diana Selby, Fort Collins District

Breakout of Acres Treated (Total project acres = 143)

Fuelbreak = 33 acres

Patch cuts or fuelbreak = 110 acres

Firewood removal = 13 + acres

Slash treatment (estimated)

Chipping = 63 acres

Lop and scatter = 40 acres

Piling = 40 acres

Pile Burning = 40 acres

CWPP - East Portal

2009 Colorado  
Wildland Urban Interface  
Grant Application

District Submitting Project:	
District Priority Number:	6
Dollar Amount Requested:	
Matching Share:	

Applicant Information	
<b>Applicant:</b>	Thunder Mountain Homes Association (TMHA)
<b>Contact Person:</b>	Stephen F. Goldmann, President, TMHA
<b>Address:</b>	2727 Nimbus Drive
<b>City/Zip Code:</b>	Estes Park, CO 80517
<b>Phone (Work/Cell):</b>	970-586-8230; 214-683-6347 (cell); 214-526-2871 (winter)
<b>Email:</b>	Steve_joyce833@hotmail.com
<b>Fax:</b>	214-526-2891 (winter); 970-586-8230 (summer)

Community At Risk Information			
<b>Name of Project:</b>	TMHA Community Fuels Reduction Project		
<b>Community Name:</b>	Thunder Mountain Park PUD		
<b>County:</b>	Larimer	<b>Congressional District:</b>	4
<b>Latitude (decimal degrees):</b>	40.32 N	<b>Longitude (decimal degrees):</b>	105.57 W

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. DO NOT show grant requested funds in this table. This is for matching share only.							
<b>Contributors: (Please specify)</b>	TMHA						<b>TOTAL</b>
<b>Dollars (Hard Match):</b>	\$6500	\$0	\$0	\$0	\$0	\$0	\$6500
<b>In-Kind (Soft Match):</b>	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTAL:</b>	\$6500	\$0	\$0	\$0	\$0	\$0	\$6500

Total Project Expense (break down matching share totals from Block #3)				
Budget Detail (Provide additional information in Block #7)	Grant Share (\$ Amount Requested)	Match (from Block #3)		TOTAL
		Dollars	In-Kind	
<b>Personnel / Labor:</b>	\$0	\$0	\$0	\$0
<b>Fringe Benefits:</b>	\$0	\$0	\$0	\$0
<b>Travel:</b>	\$0	\$0	\$0	\$0
<b>Equipment:</b>	\$0	\$0	\$0	\$0
<b>Supplies:</b>	\$0	\$0	\$0	\$0
<b>Contractual:</b>	\$6500	\$6500	\$0	\$13000
<b>Construction:</b>	\$0	\$0	\$0	\$0
<b>Other:</b>	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0
<b>TOTAL:</b>	\$6500	\$6500	\$0	\$13000

<b>Project Summary (check all that apply and answer related questions)</b>			
What is the projected duration of this project? (check one) <input checked="" type="checkbox"/> One Year <input type="checkbox"/> Two Years			
Is this a new project? (check one) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Project Category: Hazard Fuels Reduction <input checked="" type="checkbox"/>			
5	Number of acres to be treated:	13	Estimated cost per acre: \$1000
	Number of communities directly affected by this project:	2	
Project Category: Information & Education <input checked="" type="checkbox"/>			
	Number of citizens to be reached:	85	
Project Category: Planning <input checked="" type="checkbox"/>			
	Number of residences affected:	32	

<b>Project Area Description</b>	
All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.	
6	<b>Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types.)</b> 1500 characters
	Thunder Mountain Park consists of approximately 90 acres at the end of Spur 66. It includes 35 acres of an elk migration Conservation Easement administered by DOW. The community is bordered by Rocky Mountain National Park, a campground on BLM property, CO 66, and the YMCA of the Rockies. Phases 1 and 2 of the project, funded in 2006, 2007 and 2008 created a shaded fire break along the border with RMNP, and thinned and removed extensive dead and down woody debris in the areas to the north and east. This area is a lodgepole pine forest with some Douglas fir, Ponderosa, blue spruce, and aspen interspersed. Phase 3, covered by this grant application will focus on the mixed conifer and aspen forest to the north east, and will remove selected beetle infested trees found in areas treated earlier.

<b>Scope of Work / Project Timeline</b>	
All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.	
7	<b>Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description. Include any additional information regarding special budget detail in this section.)</b> 1500 characters
	A licensed forestry contractor working closely with Colorado State Forest Service professionals will cut and remove sufficient trees and slash to reduce the basal area from 90 to the range of 60 to 70, while improving forest health (including removal of ips and MPB infested trees as well as aspen enhancement) and protecting wildlife habitats. He will operate under a plan approved by the Division of Wildlife, as required by THMA's Conservation Easement. The area to be treated will be primarily in the northeastern sector of the property with added work as need to remove newly infected beetle trees in the areas treated earlier. The area to be treated will be approximately 13 acres. As was the case in earlier phases, thinning, chipping, and firewood removal will be employed to treat the areas. Access to the site is provided by a paved road.
	<b>Provide a timeline for the project.</b> 500 characters
	The work will commence in late spring, 2009, and will be completed within two months. It is our intent to remove beetle infested trees by June 15, 2009 in advance of the beetle flight.

<b>Interagency Collaboration</b>	
8	<p><b>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.).</b> 500 characters</p> <p>TMHA has been provided excellent advice by the Colorado State Forest Service and Larimer County Emergency Services, coordinated by Ms. Diana Selby, Forester. In addition, Mr. Rick Spowart of DOW approved the original project plan as required by our Conservation Easement (RCPTN #85098506, 2/21/85), and has been monitoring our progress. An email indicating approval by Mr. Spowart is on file with the CSFS. The project is also consistent with the East Portal CWPP dated 4/20/06, which is also on file with CSFS and available from Ms. Selby. A copy of the Thunder Mountain Park Homes Association Community Action Plan which implements the East Portal CWPP in our community is attached to this application.</p>
<b>Community Wildfire Protection Plan (CWPP)</b>	
<p><b>Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one)</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no      <input type="checkbox"/> in development</p>	
<p><b>Is this project part of the plan? (check one)</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no</p>	
<p><b>Submit a copy of the CWPP with this application. Copy attached?</b>      <input checked="" type="checkbox"/> yes      <input type="checkbox"/> no</p>	

<b>Project Longevity / Maintenance</b>	
9	<p><b>Clearly demonstrate how this project will remain effective over time.</b> 500 characters</p> <p>This project is part of an ongoing commitment by the TMHA to enhance the safety of our community through the creation of defensible spaces, ongoing fuels reduction, and enhancement of forest health. It is consistent with the East Portal CWPP and has been implemented under the Thunder Mountain Parks Homes Association Community Action Plan. The association has approved an increase in annual dues to ensure the ability to fund a matching grant project each year, particularly in face of the increasing risk of fire associated with beetle killed trees.</p>

**Thunder Mountain Parks Homes Association**  
**Community Action Plan**

On June 2, 2006, the Thunder Mountain Parks Association (TMHA) Board of Directors approved unanimously the East Portal Community Wildfire Protection Plan, and specifically the six elements of the East Portal CWPP Community Action Plan dated 4/20/06 as noted below:

- 1) Promote education, outreach and awareness at the community level.
- 2) Identify hazards, risks and opportunities.
- 3) Define options, techniques and appropriate methods for projects.
- 4) Secure the necessary permission and approvals to accomplish projects.
- 5) Implement projects
  - Identify required resources
  - Perform approved activities
- 6) Monitor, evaluate and report on project results and activities.

Since that time, the TMHA has taken specific actions consistent with this plan.

- 1) Community education has continued. Representatives of the Colorado State Forest Service and the Larimer County Sheriff's Department attended the TMHA Annual Meeting on July 17, 2006 to brief TMHA members on steps they could take to increase the FireWise status of their home, and to respond to questions on the community's proposed fire mitigation plan.
- 2) The TMHA members voted to approve a fire mitigation plan to create a shaded fire break along the southern border of the community's common property (which borders on Rocky Mountain National Park), and also to thin and remove slash from the remainder of the Thunder Mountain Conservation Easement. Subsequent to that meeting, the plan for mitigation in the Conservation Easement was approved as required by the Division of Wildlife.

The shaded firebreak work was initiated during the summer of 2006 using matching State of Colorado funds. In 2007, the shaded break was completed and thinning and slash removal was started in the common area to the north bordering Spur 66 using matching CSFS funds. Additional thinning and slash removal continued in these areas in 2007 and 2008 using matching federal funds.

A grant application for 2009 matching funds is being submitted to continue this work, and to remove beetle infested trees in advance of the beetle flights.

- 3) Further phases will be considered with the advice of the Colorado State Forest Service and the Division of Wildlife based on the evaluation and monitoring earlier phases.

2008 Colorado  
Wildland Urban Interface  
Grant Application

FOR OFFICIAL USE ONLY	
District Submitting Project:	
District Priority Number:	
Dollar Amount Requested:	\$6,500
Matching Share:	\$6,500

Applicant Information	
<b>Applicant:</b>	Thunder Mountain Homes Association
<b>Contact Person:</b>	Stephen F. Goldmann, President
<b>Address:</b>	2727 Nimbus Drive
<b>City/Zip Code:</b>	Estes Park, CO 80517
<b>Phone (Work/Cell):</b>	970-586-8230; 214-683-6347 (cell)
<b>Email:</b>	steve_joyce833@hotmail.com
<b>Fax:</b>	214-526-2891

Community At Risk Information			
<b>Name of Project:</b>	TMHA Fuels Reduction Project		
<b>Community Name:</b>	Thunder Mountain PUD		
<b>County:</b>	Larimer	<b>Congressional District:</b>	4th
<b>Latitude (decimal degrees):</b>	40.32 North	<b>Longitude (decimal degrees):</b>	105.57 West

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 DO NOT show grant requested funds in this table. This is for matching share only.							
<b>Contributors:</b> (Please specify)	TMHA						<b>TOTAL</b>
<b>Dollars (Hard Match):</b>	\$6,500	\$0	\$0	\$0	\$0	\$0	<b>\$6,500</b>
<b>In-Kind (Soft Match):</b>	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$6,500</b>

Total Project Expense (break down matching share totals from block three)				
	Grant Share (\$ Amount Requested)	Match (from block three)		TOTAL
		Dollars	In-Kind	
<b>Personnel / Labor:</b>	\$0	\$0	\$0	<b>\$ 0</b>
<b>Operating:</b>	\$0	\$0	\$0	<b>\$ 0</b>
<b>Travel:</b>	\$0	\$0	\$0	<b>\$ 0</b>
<b>Contractual Services:</b>	\$6,500	\$6,500	\$0	<b>\$13,000</b>
<b>Equipment:</b>	\$0	\$0	\$0	<b>\$ 0</b>
<b>Indirect Costs:</b>	\$0	\$0	\$0	<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$13,000</b>

<b>Project Summary (check all that apply and answer related questions)</b>			
What is the duration of this project? (check one) <input checked="" type="checkbox"/> One Year <input type="checkbox"/> Two Years			
Is this a new project? (check one) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Hazard Fuels Reduction <input checked="" type="checkbox"/>			
5	Number of acres to be treated:	13	Estimated cost per acre: \$1,000.00
	Number of communities directly affected by this project:	1	
Information & Education <input checked="" type="checkbox"/>			
Number of citizens to be reached:		90	
Planning <input checked="" type="checkbox"/>			
Number of residences affected:		31	

<b>Project Area Description</b>	
All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.	
6	<p><b>Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types.)</b> 1500 characters</p> <p>Thunder Mountain Park was established as a PUD in 1985, and consists of approximately 90 acres at the end of Spur 66. It includes 35 acres of an elk migration Conservation Easement administered by DOW.</p> <p>Phase 1 of the project, funded in 2006, initiated a shaded fire break in the area to the south bordering RNMP. Work included thinning of a primarily lodgepole pine forest with some Douglas fir, ponderosas and aspen interspersed and removal of extensive ground slash. The waste material was chipped (70%) and was cut as firewood for the community. Phase 2, funded under state and federal matching grants in 2007 completed the shaded fire break to the south and started a fuel break by thinning and ground slash removal effort in the area to the north bordering Spur 66 and to the east bordering the YMCA of the Rockies Summit property. During this phase, extensive pine bark beetle and mistletoe infestation was found and treated by culling and chipping.</p> <p>Phase 3, covered by this grant application, will continue the fuel break to the north and east, particularly the removal of beetle and mistletoe infested trees to enhance forest health, completing the first pass treatment of this 13 acre tract. If funds are sufficient, second pass clean-up and beetle tree culling will be undertaken in the southern section.</p>

<b>Scope of Work / Project Timeline</b>	
All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee.	
7	<p><b>Provide a brief scope of work which clearly describes how grant funds will be spent. (This should be more specific than the project description)</b> 1500 characters</p> <p>A licensed forestry contractor with advice from the Colorado State Forestry Service professionals will cut and remove sufficient trees and slash to improve the Firewise status of our common area property, while improving forest health, particularly by aggressively removing and chipping beetle infested trees. He will continue to operate under a plan approved by the Division of Wildlife, as required by our Conservation Easement. The area to be treated is primarily focused in the 13 acres to the north bordering Spur 66, though some second pass treatment of the 13 acre area of the shaded fire break will be treated as necessary to limit the spread of pine bark beetles. Access to the site is provided by a paved road.</p> <p>In addition, community education will continue including inviting CSFS representatives to our Annual Meeting, and by providing information from our fuels mitigation contractor so individual homeowners can create defensible areas.</p> <p>These actions are consistent with the Thunder Mountain Community Action Plan which is on file with the CSFS in Fort Collins.</p>

**Provide a timeline for the project.** 500 characters

The work is planned for 2008. In the spring of 2008, the contractor will walk both the southern and northern sectors looking for beetle impacted trees and recommend a removal program along with additional thinning and slash removal needs to the north and east. It is anticipated that his work, planned for the spring and early summer, 2008, will be completed in approximately nine days.

**Interagency Collaboration**

8

**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.).** 500 characters

TMHA has been provided excellent advice by the Colorado State and Larimer County forestry professionals, coordinated by Mr. Boyd Lebeda. In addition, Mr. Rick Spowart of DOW has approved the project plans reflected above as required by our Conservation Easement (RCPTN # 85098506, 2/21/85). This project is also consistent with and supportive of the East Portal CWPP, and complements similar work being undertaken by Windcliff Estates and the YMCA of the Rockies..

**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

**Where would we obtain a copy of this plan?** Our CSFS officer (Boyd Lebeda) has a copy

**Project Longevity / Maintenance**

9

**Clearly demonstrate how this project will remain effective over time.** 500 characters

The project is part of an on-going fuels reduction and forest health enhancement effort by our community as part of the East Portal CWPP and the Thunder Mountain Community Action Plan. Our association has voted to devote funds annually to this effort.

**Thunder Mountain Parks Homes Association**  
**Community Action Plan**

On June 2, 2006, the Thunder Mountain Parks Association (TMHA) Board of Directors approved unanimously the East Portal Community Wildfire Protection Plan, and specifically the six elements of the East Portal CWPP Community Action Plan noted below:

- 1) Promote education, outreach and awareness at the community level.
- 2) Identify hazards, risks and opportunities.
- 3) Define options, techniques and appropriate methods for projects.
- 4) Secure the necessary permission and approvals to accomplish projects.
- 5) Implement projects
  - Identify required resources
  - Perform approved activities
- 6) Monitor, evaluate and report on project results and activities.

Since that time, the TMHA has taken specific actions consistent with this plan.

- 1) Community education has continued. Representatives of the Colorado State Forest Service and the Larimer County Sheriff's Department attended the TMHA Annual Meeting on July 17, 2006 to brief TMHA members on steps they could take to increase the FireWise status of their home, and to respond to questions on the community's proposed fire mitigation plan.
- 2) The TMHA members voted to approve a fire mitigation plan to create a shaded fire break along the southern border of the community's common property (which borders on Rocky Mountain National Park), and also to thin and remove slash from the remainder of the Thunder Mountain Conservation Easement. Subsequent to that meeting, the plan for mitigation in the Conservation Easement was approved as required by the Division of Wildlife.

The shaded firebreak work was initiated during the summer of 2006 using matching State of Colorado funds. In 2007, the shaded break was completed and thinning and slash removal was started in the common area to the north bordering Spur 66 using matching CSFS funds. Additional thinning and slash removal will continue in this area in 2007 using matching federal funds.

A grant application for 2008 matching funds is being submitted to continue this work

- 3) Further phases will be considered with the advice of the Colorado State Forest Service and the Division of Wildlife based on the evaluation and monitoring earlier phases.

2007 Colorado Western States  
Wildland Urban Interface  
Grant Application

FOR OFFICIAL USE ONLY	
District or Unit Submitting Project:	
District or Unit Priority Number:	
Statewide Risk Assessment Rating:	
Hazard Description / Other:	
Dollar Amount Requested:	<b>\$6,500</b>
Matching Share:	<b>\$6,500</b>

Applicant Information	
Applicant:	Thunder Mountain Homes Association
Contact Person:	Stephen F. Goldmann, President, TMHA
Address:	2727 Nimbus Drive
City/Zip Code:	Estes Park, CO 80517
Phone (Work/Cell):	970-586-8230; 214-683-6347 (cell); 214-526-2871 winter
Email:	steve_joyce833@hotmail.com
Fax:	

Community At Risk Information			
Name of Project:	TMHA Community Fuels Reduction Project		
Community Name:	Thunder Mountain Park PUD		
County:	Larimer	Congressional District:	4
Latitude (decimal degrees):	40.32N	Longitude (decimal degrees):	105.57W
Threat Description (check all that apply)			
Homes:	<input checked="" type="checkbox"/>	Number of:	30
Infrastructure:	<input checked="" type="checkbox"/>	Estimated value of:	250,000
Businesses:	<input checked="" type="checkbox"/>	Number of:	1
Economic Viability:	<input type="checkbox"/>	Estimated value of:	
Watersheds:	<input checked="" type="checkbox"/>	Number of:	2
Historic Structures:	<input type="checkbox"/>	Number of:	
Other (Describe):			

Project Area Description	
<b>All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.</b>	
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>Thunder Mountain Park consists of approximately 90 acres at the end of Spur 66. It includes 35 acres of an elk migration Conservation Easement administered by DOW. The community is bordered by Rocky Mountain National Park, a BLM campground, CO 66, and the YMCA.</p> <p>Phase 1 of the project, funded in 2006, created a shaded fuel break bordering on RMNP. Work included thinning of a lodgepole pine forest with some Douglas-fir and aspen interspersed and removal of extensive dead and down woody debris. The waste material was chipped (70%) and cut as firewood for the community.</p> <p>Phase 2, covered by this grant application, provides for thinning and slash removal in the DOW conservation easement to the north and east bordering CO 66 and the YMCA of the Rockies. This is a true mixed conifer stand (aspen, lodgepole pine, ponderosa pine, Douglas-fir, and some blue spruce). The area to be treated by thinning, chipping, and fire wood removal is approximately 13 acres.</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)

A licensed forestry contractor with advice from Colorado State Forest Service professionals will cut and remove sufficient trees and slash to reduce the basal area from 90 to 60-70, while improving forest health (including removal of ips beetle and MPB infected trees, as well as aspen enhancement) and protecting wildlife habitats. He will operate under a plan approved by the Division of Wildlife, as required by our Conservation Easement. The area to be treated is approximately 13 acres, and at present has considerable dead and down woody debris. As was the case with Phase 1, thinning, chipping and firewood removal will be employed to treat the area. Access to the site is provided by a paved road.

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

This project is part of a continuing fire mitigation, forest health enhancement, and education program by our community with the assistance of the Colorado State Forest Service and DOW. It is consistent with the East Portal CWPP (East Portal Coalition--4/20/06). In addition to the work described above, homeowners are being encouraged to create defensible zones around their homes using CSFS guidelines. In 2007, Phase 1 will be reviewed with DOW to see if further work bordering RMNP is needed.

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

Upon funding, we estimate that the work can be completed within a one-month period of one summer/fall season.

### 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.).

TMHA has been provided excellent advice by the Colorado State Forest Service and Larimer County Emergency Services, currently coordinated by Ms. Wendy McCartney, Forester. In addition, Mr. Rick Spowart of DOW has approved the project plan as required by our Conservation Easement (RCPTN # 85098506, 2/21/85). Email indicating approval by Rick Spowart has been forwarded to Ms. McCartney. The project is also consistent with the East Portal CWPP.

### 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

Where would we obtain a copy of this plan? Wendy McCartney, CSFS

Project Category (check all that apply and answer related questions)			
<b>Hazard Fuels Reduction</b> <input checked="" type="checkbox"/>			
Number of acres to be treated:	13	Estimated cost per acre:	\$1,000.00
Number of communities directly affected by this project:		2	
<b>Information &amp; Education</b> <input checked="" type="checkbox"/>			
Number of citizens to be reached:	85		
<b>Planning</b> <input checked="" type="checkbox"/>			
Number of residences affected:	30		
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"/>		

Grant Contributors (Matching Share)							
<small>(Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria &amp; instructions for exception)  Please specify each match contributor and the dollar amount of each contribution.  Please DO NOT show grant requested funds in this table. This is for matching share only.</small>							
Contributors: (Please specify)	TMHA						<b>TOTAL</b>
Dollars (Hard Match):	\$6,500	\$0	\$0	\$0	\$0	\$0	<b>\$6,500</b>
In-Kind (Soft Match):	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$6,500</b>

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:	\$0	\$0	\$0	<b>\$ 0</b>
Operating:	\$0	\$0	\$0	<b>\$ 0</b>
Travel:	\$0	\$0	\$0	<b>\$ 0</b>
Contractual Services:	\$6,500	\$6,500	\$0	<b>\$13,000</b>
Equipment:	\$0	\$0	\$0	<b>\$ 0</b>
Indirect Costs:	\$0	\$0	\$0	<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$13,000</b>

**Applications will be scored based upon:**

<b>Meets the grant criteria</b>		<b>Yes = Eligible for scoring</b>		<b>No = Ineligible</b>
<b>Meets the 50/50 match requirement</b>		<b>Yes = Eligible for scoring</b>		<b>No = Ineligible</b>
1	Is this project achievable? (time, goals, budget, etc.)	Yes = 1		No = 0
2	Is this project measurable? (# of acres treated, # of education/outreach programs, etc.)	Yes = 1		No = 0
3	Is the applicant clearly showing collaborative elements and partners? (confidence level)	Yes = 1		No = 0
4	Is this project implemented from an existing community plan or is the request to develop the plan? (Note: preference will be given to those projects that are incorporated in a completed plan)	Completed = 2	In Progress = 1	None = 0
5	Is the applicant clearly showing future maintenance for this project? (Note: preference will be given to those projects clearly showing a maintenance schedule)	Clearly Defined Schedule = 2	Mentioned but not defined = 1	None = 0

EXHIBIT B  
GRANT REPORT/REIMBURSEMENT REQUEST  
COMPETITIVE GRANTS

*sent to Jane on 7/6/08*

Project Number: 530947-006

In order to receive reimbursement, you **must** provide documentation supporting your expenditures covered by this initial disbursement and the corresponding match. You may request reimbursement on a monthly basis as you incur expenses, however the final 10% of the award amount will not be released until the final closeout report is received and accepted. Reimbursement requests must be accompanied by receipts for costs incurred and documentation of matching funds. Federal Funds **cannot** be used as sources for meeting the cost sharing (matching) provisions. **Matching Funds are expenses for goods, services and labor necessary for project implementation and incurred by the applicant which are not reimbursed with Federal Funds.**

1. Project #: <u>530947-006</u>	2. Project Funding Amount: \$12,000	3. Community Protected: Thunder Mtn. PUD
4. Make Payment To: Name: Mr. Jack Melton, TN Treasurer, TMHA Address: Box 20597 Estes Park, CO 80511		5. Period of Performance: From: 1-Jan-08 To: 30-Jun-08

6. What was accomplished? (Quantity or Status of Project. Please provide a description of accomplishments. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of cubic feet or yards of slash collected, number of presentations, number of plans written. Attach additional sheets as necessary.)

See Attachment

7. Reimbursement Request  
Project to Date Reimbursement Request Amount cannot exceed the total Project obligation as identified in the Project Document. The Total Reimbursement Request Amount cannot exceed the Total Matching Funds amount for the period being billed.

	Current Period				Project to Date			
	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs
		Cash (hard match)	Donated (Inkind match)			Cash (hard match)	Donated (Inkind match)	
Labor*								
Material**								
<b>Total</b>	\$6,000	\$6,000	\$0	\$6,000	\$6,000	\$6,000	\$0	\$6,000

Donated time and materials can only be counted towards the matching component.  
 \* Use actual costs or \$18.77/hour for donated or volunteers' time.  
 \*\* Use actual costs or fair market value of donated materials, supplies, or equipment use.

8. Amount Paid to CSFS for Products and/Or Services : \$ 0

9. I request reimbursement in the amount of \$ 6,000 for the work completed and documented above. I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays reported are for the purposes set forth in the project documents.

Signature: *Andy F. Galbreath* Date: 6/24/08 24-Jun-08

All expenses are true and accurate and all cost share is true and accurate.

10. Certification (To be completed by CSFS District):  
 Work meets minimum standards as set forth by CSFS.  
 Signature: *William C. Kelly* Date: 7/6/08

# FILE COPY

\*\*\*\*\* FILE COPY NON-NEGOTIABLE \*\*\*\*\*

Date Requested: 07/18/08

V THUNDER MTN HOMES ASSN  
E T M H A TREASURER  
N P O BOX 20597  
D ESTES PARK CO 80511  
O  
R

S COLORADO STATE UNIVERSITY  
H CENTRAL RECEIVING  
I REFERENCE DOCUMENT NUMBER: AFE 413643  
P FORT COLLINS CO 80523-6011

Contact: RICH HOMANN  
Phone: (970)491-3006  
Department: CO State Frst Svc

TO:

Financial Assistance Program

Note in Address:

Attn: Jack Melton, TMHA President

Item #	Description	Qty	UOM	Unit Price	Extension	Acct #	Sub	User
1)	FINANCIAL ASSISTANCE PROGRAM COOPERATIVE MATCH PROJECT; State Fire Assistance (a.k.a. SFA); PROJECT # 530947-006- FC; 04 CPG NFP FUEL TRT; FINAL PAYMENT	1	LOT	6000.0000	6000.00	536731	5980	
TOTAL:					\$6,000.00			

# COPY

NOTIFY THE DEPARTMENT  
IMMEDIATELY IF THERE ARE  
ANY EXCEPTIONS TO THIS AFE

SIGNATURE

DATE

\_\_\_\_\_

2090

## Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	
Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA)	
Forest Land Enhancement Program (a.k.a.: FLEP)	
Insect and Disease Prevention and Suppression Program	
State Fire Assistance (a.k.a.: SFA)	X
Front Range Fuels Treatment Partnership (a.k.a.: FRFTP)	
Stevens Fuels Treatment Funds	
Cooperative Fire Agreement (Active Fire Suppression Cooperators; CRS#R-24-103-206-01)	

Checked for Federal suspension and debarment (State Office) <http://www.epls.gov/>

07-18-08  
kc

Name: Jack Melton, TMHA President

Address: Box 20597

Estes Park CO 80517

**Approved for Payment**  
**C.S.F.S.**

A 413643

07-18-08  
kc

The above named has submitted a project application that has been reviewed and approved by the Colorado State Forest Service for funding from Federal Assistance.


Grant Number: 530947-006 Cooperator Match: \$16000.00 ~

Approved Funding: \$6,000.00 Total Project: \$12,000.00.

CSFS Account Number: 536731-5980 Amount of Payment: \$6000.00 ~

Circle one:    1<sup>st</sup> Payment    2<sup>nd</sup> Payment    3<sup>rd</sup> Payment    Final Payment

COPY

Approved by   
(Program manager signature)

Date: 7-18-08

EXHIBIT B  
GRANT REPORT/REIMBURSEMENT REQUEST  
COMPETITIVE GRANTS

Project Number: 530947-006

In order to receive reimbursement, you **must** provide documentation supporting your expenditures covered by this initial disbursement and the corresponding match. You may request reimbursement on a monthly basis as you incur expenses, however the final 10% of the award amount will not be released until the final closeout report is received and accepted. Reimbursement requests must be accompanied by receipts for costs incurred and documentation of matching funds. Federal Funds **cannot** be used as sources for meeting the cost sharing (matching) provisions. **Matching Funds are expenses for goods, services and labor necessary for project implementation and incurred by the applicant which are not reimbursed with Federal Funds.**

1. Project #: 530947-006	2. Project Funding Amount: \$12,000	3. Community Protected: Thunder Mtn. PUD
4. Make Payment To: Name: Mr. Jack Melton, TM Treasurer, TMHA Address: Box 20597 Estes Park, CO 80511		5. Period of Performance: From: 1-Jan-08 To: 30-Jun-08

6. What was accomplished? (Quantity or Status of Project. Please provide a description of accomplishments. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of cubic feet or yards of slash collected, number of presentations, number of plans written. Attach additional sheets as necessary.)

See Attachment

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		Cash (hard match)	Donated (Inkind match)			Cash (hard match)	Donated (Inkind match)	
Labor*								
Material**								
<b>Total</b>	\$6,000	\$6,000	\$0	\$6,000	\$6,000	\$6,000	\$0	\$6,000

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\*\* Use actual costs or fair market value of donated materials, supplies, or equipment use.

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9. I request reimbursement in the amount of \$ 6,000 for the work completed and documented above. I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays reported are for the purposes set forth in the project documents.

Signature: *Andy F. Melusman*

Date: 6/24/08 24-Jun-08

All expenses are true and accurate and all cost share is true and accurate.

10. Certification (To be completed by CSFS District):

Work meets minimum standards as set forth by CSFS.

Signature: *William C. Selby*

Date: 7/01/08

**Supplemental Information**  
**Landowner Assistance Programs**  
**Accomplishment Report for Reimbursement**

**Thunder Mountain Park Homes Association**  
**2008 Fire Mitigation Program**

The 2006 Thunder Mountain Fuels Reduction Program was initiated on August 17, 2006 based on a plan reviewed with the Colorado State Forest Service and approved by the Thunder Mountain Homes Association at its Annual Meeting on July 18, 2006. In addition, the plan was approved by the Division of Wildlife in an email from Mr. Rick Spowart dated July 30, 2006, as required by the Thunder Mountain Park Conservation Easement.

The plan envisioned two phases. The first was to create a roughly 12 acre shaded fire break along the southern boundary of Thunder Mountain Park bordering on Rocky Mountain National Park. The second phase involved fuels reduction primarily via thinning and slash removal along the northern portion of the community's open space adjacent to Tunnel Road (Spur 66), treating an area of approximately 13 acres. In addition, diseased trees in either area affected by mistletoe or ips beetles were to be removed. Phase 1 was about 75% completed under a matching grant completed in 2006.

In 2007, under a State of Colorado matching grant, the balance of the shaded fire break was completed. In addition, work the Phase 2 fuels reduction in the northern sector was initiated. The work plan was modified when significant pine bark beetle and mistletoe infestation was discovered, and effort was diverted to take down the beetle infested trees prior to the second week in July.

The remainder of the 2007 work was completed under a Front Range Fuels Reduction project. Our contractor completed the thinning and fuels reduction effort in 15 acres in the Thunder Mountain Common area bordering Spur 66 to the north and the YMCA of the Rockies to the east. A large amount of ground slash was removed and chipped, and 50 pine bark beetle kills in that area and near our water storage tank in the southeast part of the property were removed to reduce fire hazard.

The program for 2008, the subject of this matching grant application, involved the completion of the final slash reduction and fire mitigation objectives in the southeastern portion of the common area near the water tower on the border with the YMCA of the Rockies Summit property (an area of approximately 15 acres). In addition, approximately 300 mountain pine bark beetle infested trees in the common area were felled and chipped prior to the start of beetle flight. About two thirds were in the common area to the south bordering on Rocky Mountain National Park, with the balance to the north and east. It is hoped that this aggressive thinning of infested trees will help slow the spread of the beetles, and supports our fire mitigation efforts by minimizing the number of dead standing trees.

It should be noted that our fire mitigation contractor working with several home owners to removed infested trees and increase defensible space. Though this was funded by the homeowners and is not a part of this grant application, it is consistent with the objectives of community education and implementation of the Thunder Mountain CWPP.

**Supplemental Information**  
**Landowner Assistance Programs**  
**Accomplishment Report for Reimbursement**

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**2008 Fire Mitigation Program**

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**THUNDER MOUNTAIN HOMES ASSOCIATION, INC. - 2733 Cumulus Dr., Estes Park, CO 80517**

June 24, 2008

Ms. Diana Selby, Forester  
Colorado State Forest Service  
CSU Foothills Campus  
5060 Campus Delivery  
Fort Collins, CO 80523-5060

Re: Thunder Mountain Homes Association 2008 Fire Mitigation Matching Grant

Dear Diana,

Enclosed is revised documentation using the Exhibit B you provided. It supports the reimbursement of 50% of our 2008 fire mitigation program. Please let me know if you need additional information.

Best regards,

Stephen F. Goldmann, President



Fire Ready of Fort Collins  
5201 Greenview Dr.  
Fort Collins, CO 80525

# Invoice

Date	Invoice #
5/30/2008	10050

<b>Bill To</b>
Thunder Mountain HOA c/o Steve Goldman 2727 Nimbus Dr Estes Park, CO 80517

Item	Quantity	Description	Rate	Amount
Forestry Services	8	Thunder Mountain 2008 CSFS Grant work. Removal of approximately 300 trees containing Mountain Pine beetle in HOA areas. Finished thinning along E end of fuel break area. Work completed week of May 19th and May 26th 2008. 8 days at \$1500/day.	1,500.00	12,000.00
We appreciate your business. Thank you!			<b>Total</b>	\$12,000.00



# Financial Assistance Program

## Cooperative Match Project

To be conducted by:

**Thunder Mtn. HA Fuels Reduction**

**Project Number:** 530947-006

**Estimated Project Cost:** \$ 13,000

**Funding provided by CSFS:** \$ 6,500

**Minimum Recipient Match:** \$ 6,500

**Project to be completed by:** September 1, 2008

Based on the strength of the application submitted by **Thunder Mtn. HA Fuels Reduction** the Colorado State Forest Service is providing funding in the amount up to but not exceeding \$6,500 to accomplish the project described in the attached scope of work.

As the cooperator, **Thunder Mtn. HA Fuels Reduction**, 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.

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 Office  
5075 Campus Delivery, CSU  
Fort Collins, CO 80523

- C. 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. Extension is available for this project if requested prior to August 1, 2008.

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

**Cooperator Signature:**

Date:

Stephen F. Goldmann

**Mailing Address:**

2727 Nimbus Drive  
Estes Park, CO 80517

**Telephone Number:** 970-586-8230

**Email Address:** steve\_joyce833@hotmail.com

**Fax:**

EXHIBIT A  
Financial Assistance Program  
Cooperative Match Project  
SCOPE OF WORK

**Project Number:** 530947-006

**Cooperator:** Thunder Mtn. HA Fuels Reduction

**Work to be completed:** Treat 13 acres of fuels projects that will include both shaded fuel breaks, defensible spaces and general thinning in accordance with Colorado State Forest Service guidelines (Frank C. Dennis "Fuelbreak Guidelines for Forested Subdivisions" CSFS #102-1083) and (F.C. Dennis "Creating Wild-Fire Defensible Zones" CSFS 6.302) The project priorities will focus on areas identified in the ongoing Community Wildfire Protection Plan.

1. Type of Treatment – both shaded fuel breaks, defensible spaces and general thinning.

**Milestone dates:** progress report on landowner access agreements Spring 2008 to CSFS Fort Collins District.

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

**Project Period:** October 1, 2006 to September 1, 2008

**Funded Amount:** \$ 6,500

**Minimum cooperator match:** \$ 6,500

**Deliverables:** 13 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:

\_\_\_\_\_  
\_\_\_\_\_

Rev. March 2007

## Community Wildfire Protection Plan

East Portal Coalition  
(including Windcliff Estates, Thunder Mountain HOA, YMCA of the Rockies, J.T. Stonecliffs Association, Ramshorn Cabins)  
Larimer County, Colorado

4/20/06

### Introduction

This *Community Wildfire Protection Plan* (CWPP) was developed by the East Portal Coalition with guidance and support from the Estes Park Fire Department, the U S Forest Service – Canyon Lakes District, Larimer County, the Colorado State Forest Service – Fort Collins District, and Rocky Mountain National Park. 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 East Portal Coalition CWPP are included in the following table. Their name, organization, and roles and responsibilities are indicated below:

#### **CWPP Development Team**

<b>Name</b>	<b>Organization</b>	<b>Roles / Responsibilities</b>
Joe Walsh/Bud Duryea, Les Foiles, John Grasso, Fred Hagan, Charles Sullins	Windcliff Estates, Thunder Mountain HOA, YMCA of the Rockies, J.T. Stonecliffs Association, Ramshorn Cabins	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
Scott Dorman	Estes Park 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
Wendy McCartney	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.
Tony Simons	Larimer County Wildfire Safety Program	Provides input and expertise on hazard assessment, defensible space, and FireWise concepts.
Scott Sticha – Rocky Mountain National Park; Richard Edwards – USFS- Canyon Lakes District	Relevant federal land management agencies (USFS, BLM, etc.)	Provides input and expertise on federal lands forestry, fire and fuels, and FireWise concepts
None	Other organizations designated by the core team (Environmental groups, utilities, recreational groups, etc.)	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, the East Portal Coalition 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 the Estes Park 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

See the attached prioritized list of community needs regarding fuel reduction treatments within the WUI zone.

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

### Action Plan

The East Portal Coalition 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 Larimer County, the Estes Park Fire Department, the Colorado State Forest Service – Fort Collins District, the U.S. Forest Service – Canyon Lakes District, and Rocky Mountain National Park, the East Portal Coalition supports and promotes Firewise activities as outlined in the Larimer County Fire Plan. The East Portal Coalition supports and educates its citizens in ways to reduce structure ignitability 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*.

\_\_\_\_\_  
East Portal Coalition (representative)

\_\_\_\_\_  
Estes Park Fire Department

\_\_\_\_\_  
Colorado State Forest Service - Fort Collins District

\_\_\_\_\_  
U.S. Forest Service - Canyon Lakes District

\_\_\_\_\_  
National Park Service – Rocky Mountain National Park

## 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)

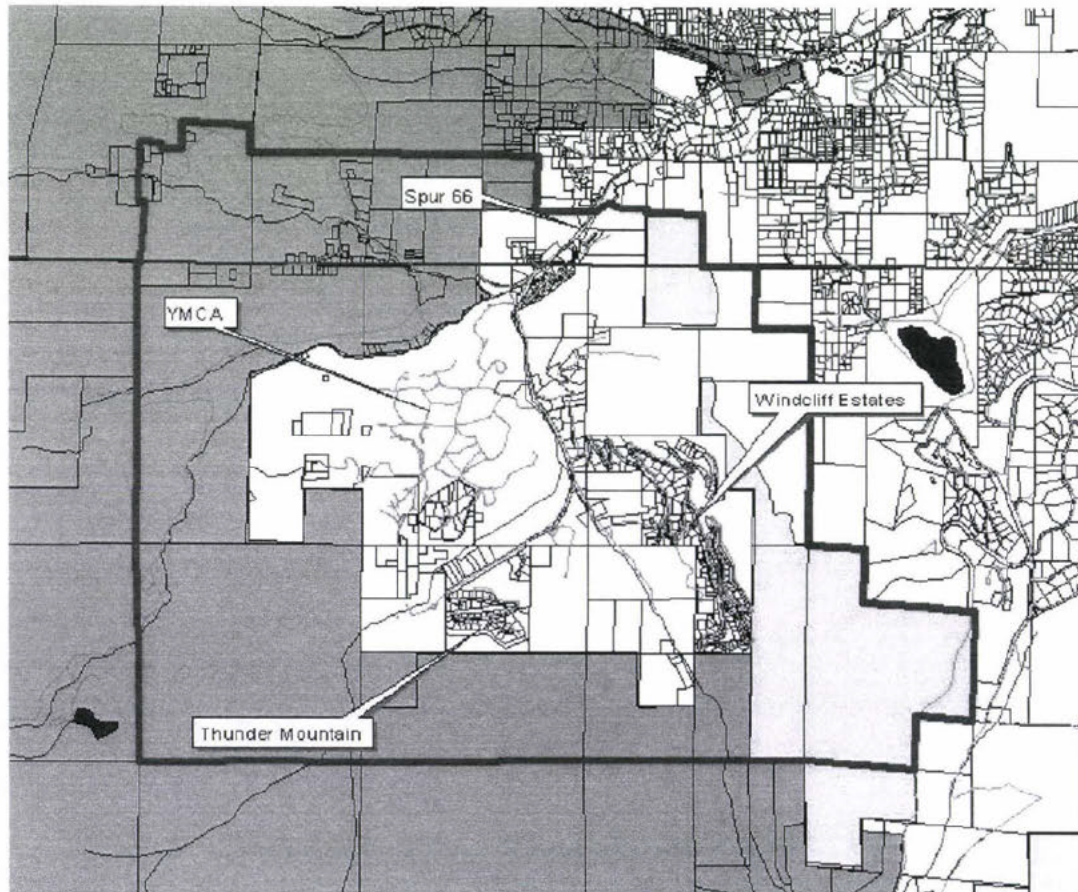
**East Portal Coalition**  
**Community Values at Risk**

- 1) Platted Property - H
    - Existing structures
    - Future structures
    - Historic structures
    - YMCA facilities
  - 2) Infrastructure - H
    - Roads and bridges
    - Power
    - Water
    - Communication
    - Bureau of Reclamation (BOR) assets
  - 3) Safety - H
    - Evacuation route
    - Safety zones
    - Emergency access and egress system
  - 4) Recreation - M
    - Facilities
    - Trails
    - Fishing
    - Campgrounds
    - Structures
  - 5) Aesthetics - L
    - View Corridor
    - Watchable wildlife
    - Wilderness areas
  - 6) Wildlife - L
    - Elk migration corridor
    - Fisheries
    - Threatened and endangered species
  - 7) Natural Resources - M
    - Air
    - Watershed
    - Forests
  - 8) Economic Resources - M
    - Tourism
    - Real estate/land values
    - Local revenue
- H - High priority items  
M - Moderate priority items  
L - Low priority items

**East Portal Coalition**  
**Community Action Plan**

- 1) Promote education, outreach and awareness at the community level.
- 2) Identify hazards, risks and opportunities.
- 3) Define options, techniques and appropriate methods for projects.
- 4) Secure the necessary permission and approvals to accomplish projects.
- 5) Implement projects
  - Identify required resources
  - Perform approved activities
- 6) Monitor, evaluate and report on project results and activities.

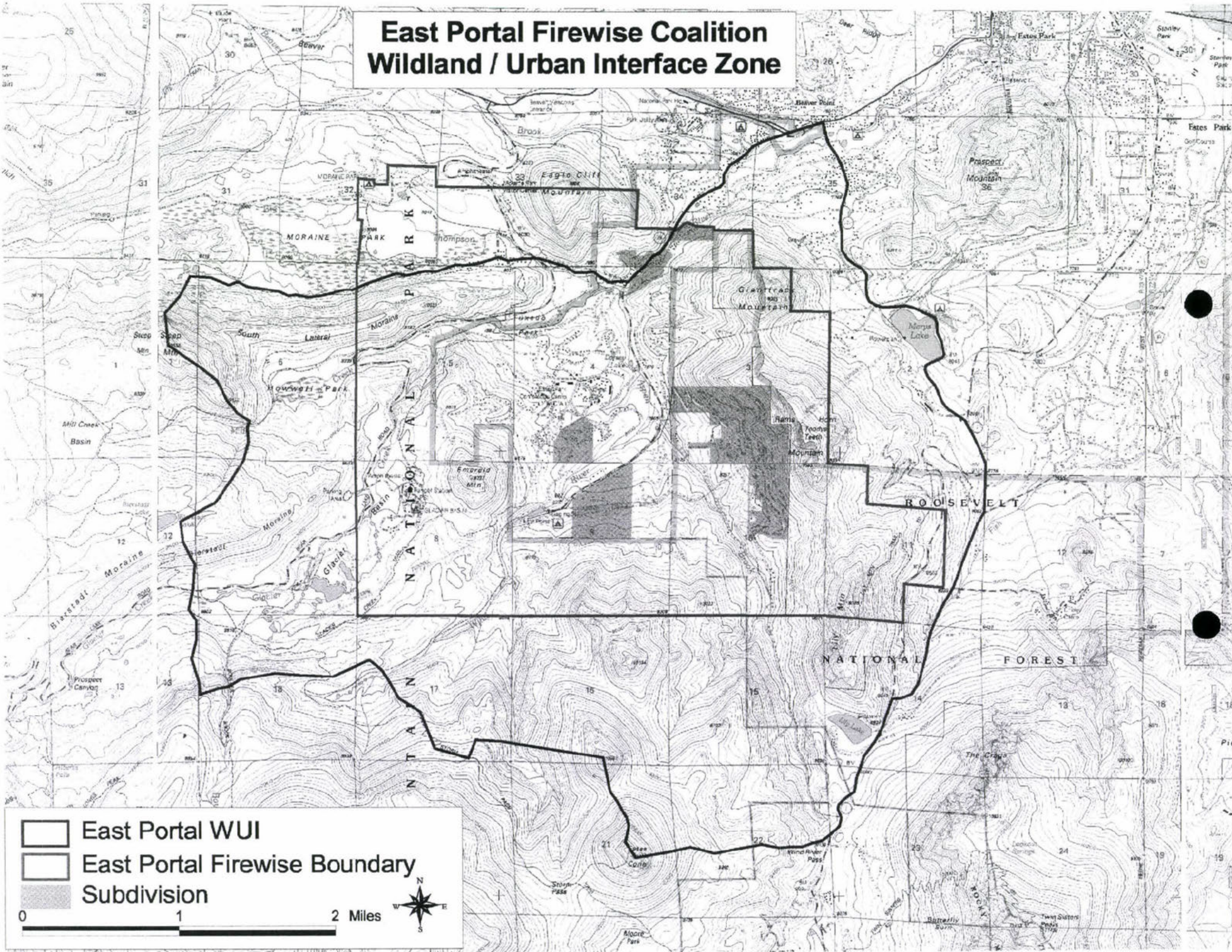
# East Portal FireWise Boundary






-  East Portal Boundary
-  Road
-  Rivers and Streams
-  Lakes
-  Parcels
- National Forest**
-  NFS
-  Rocky Mtn National Park



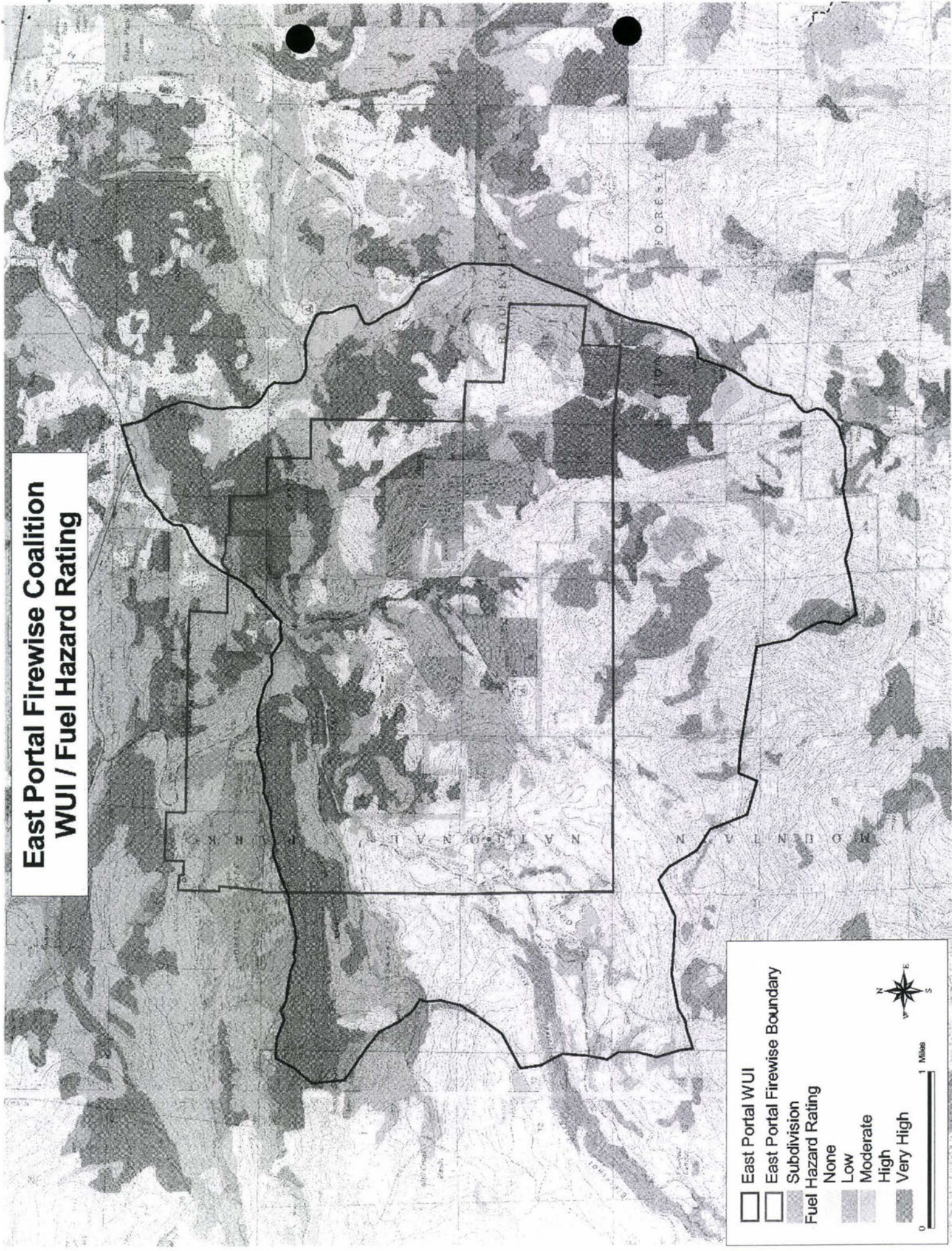
# East Portal Firewise Coalition Wildland / Urban Interface Zone



-  East Portal WUI
-  East Portal Firewise Boundary
-  Subdivision



# East Portal Firewise Coalition WUI / Fuel Hazard Rating



Legend:

- East Portal WUI
- East Portal Firewise Boundary
- Subdivision
- Fuel Hazard Rating
  - None
  - Low
  - Moderate
  - High
  - Very High

North Arrow

Scale: 0 to 1 Miles

# East Portal Firewise Coalition Wildland Urban Interface

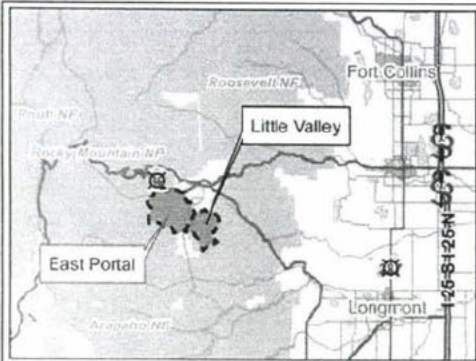


Legend:

- East Portal WUI
- East Portal Firewise Boundary

Scale: 0 1 2 Miles

Compass Rose: N, E, S, W



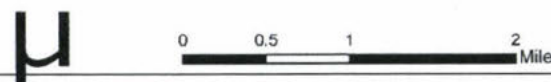
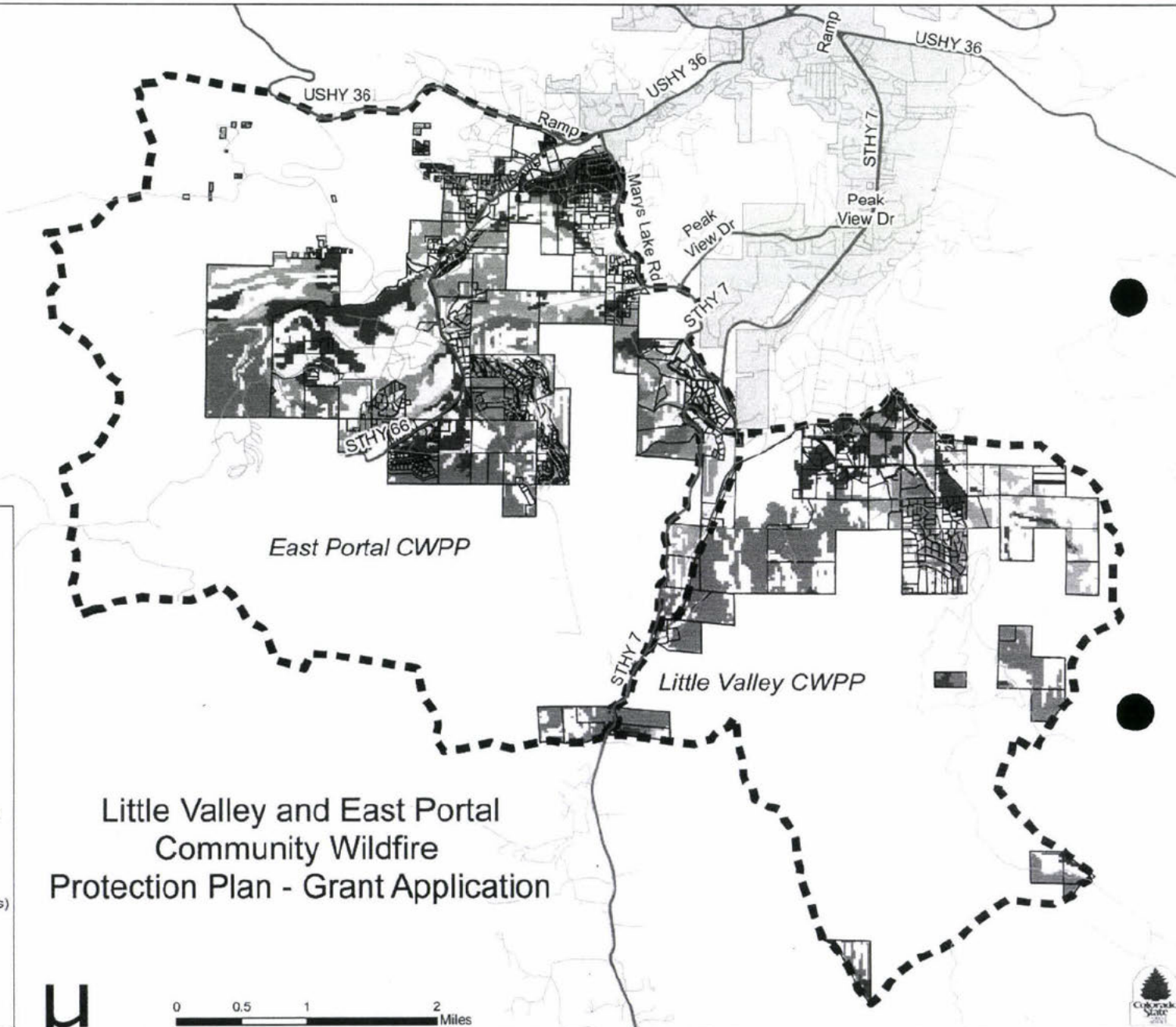
Areas displayed meet the following criteria:

1. Private Lands
2. Slope <40%
3. Wildfire Hazard rating of Moderate, High, or Very High

Analysis utilized 30 meter DEM, fuel hazard information from Larimer County Wildfire Safety Coordinator, and parcel data from the Larimer County GIS department.

There are 1327.0 acres in the Little Valley CWPP and 2915.8 acres in East Portal CWPP that meet these criteria. Breakdown by species coded in the legend.

- Moderate - Grass (EP 543.3 acres)(LV 79.0 acres)
- Moderate - Shrub (EP 19.8 acres)(LV 0 acres)
- Moderate - Willow (EP 45.4 acres)(LV 3.1 acres)
- Moderate - Douglas fir (EP 41.6 acres)(LV 52.7 acres)
- Moderate - Ponderosa Pine (EP 565.5 acres)(LV 37.1 acres)
- High - Lodgepole pine (EP 686.3 acres)(LV 707.0 acres)
- High - Spruce/Fir (EP 0 acres)(LV 35.6 acres)
- Very High - Douglas fir (EP 422.3 acres)(LV 218.4 acres)
- Very High - Ponderosa Pine (EP 591.6 acres)(LV 194.2 acres)
- CWPP Areas
- Parcels meeting criteria
- Minor Roads
- Major Roads
- Estes Park



2007 Colorado Western States  
Wildland Urban Interface  
Grant Application

FOR OFFICIAL USE ONLY	
District or Unit Submitting Project:	
District or Unit Priority Number:	
Statewide Risk Assessment Rating:	
Hazard Description / Other:	
Dollar Amount Requested:	<b>\$6,500</b>
Matching Share:	<b>\$6,500</b>

Applicant Information	
Applicant:	Thunder Mountain Homes Association
Contact Person:	Stephen F. Goldmann, President, TMHA
Address:	2727 Nimbus Drive
City/Zip Code:	Estes Park, CO 80517
Phone (Work/Cell):	970-586-8230; 214-683-6347 (cell); 214-526-2871 winter
Email:	steve_joyce833@hotmail.com
Fax:	

Community At Risk Information			
Name of Project:	TMHA Community Fuels Reduction Project		
Community Name:	Thunder Mountain Park PUD		
County:	Larimer	Congressional District:	4
Latitude (decimal degrees):	40.32N	Longitude (decimal degrees):	105.57W
Threat Description (check all that apply)			
Homes:	<input checked="" type="checkbox"/>	Number of:	30
Infrastructure:	<input checked="" type="checkbox"/>	Estimated value of:	250,000
Businesses:	<input checked="" type="checkbox"/>	Number of:	1
Economic Viability:	<input type="checkbox"/>	Estimated value of:	
Watersheds:	<input checked="" type="checkbox"/>	Number of:	2
Historic Structures:	<input type="checkbox"/>	Number of:	
Other (Describe):			

Project Area Description	
<b>All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.</b>	
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>Thunder Mountain Park consists of approximately 90 acres at the end of Spur 66. It includes 35 acres of an elk migration Conservation Easement administered by DOW. The community is bordered by Rocky Mountain National Park, a BLM campground, CO 66, and the YMCA.</p> <p>Phase 1 of the project, funded in 2006, created a shaded fuel break bordering on RMNP. Work included thinning of a lodgepole pine forest with some Douglas-fir and aspen interspersed and removal of extensive dead and down woody debris. The waste material was chipped (70%) and cut as firewood for the community.</p> <p>Phase 2, covered by this grant application, provides for thinning and slash removal in the DOW conservation easement to the north and east bordering CO 66 and the YMCA of the Rockies. This is a true mixed conifer stand (aspen, lodgepole pine, ponderosa pine, Douglas-fir, and some blue spruce). The area to be treated by thinning, chipping, and fire wood removal is approximately 13 acres.</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)

A licensed forestry contractor with advice from Colorado State Forest Service professionals will cut and remove sufficient trees and slash to reduce the basal area from 90 to 60-70, while improving forest health (including removal of ips beetle and MPB infected trees, as well as aspen enhancement) and protecting wildlife habitats. He will operate under a plan approved by the Division of Wildlife, as required by our Conservation Easement. The area to be treated is approximately 13 acres, and at present has considerable dead and down woody debris. As was the case with Phase 1, thinning, chipping and firewood removal will be employed to treat the area. Access to the site is provided by a paved road.

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

This project is part of a continuing fire mitigation, forest health enhancement, and education program by our community with the assistance of the Colorado State Forest Service and DOW. It is consistent with the East Portal CWPP (East Portal Coalition--4/20/06). In addition to the work described above, homeowners are being encouraged to create defensible zones around their homes using CSFS guidelines. In 2007, Phase 1 will be reviewed with DOW to see if further work bordering RMNP is needed.

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

Upon funding, we estimate that the work can be completed within a one-month period of one summer/fall season.

### 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.).

TMHA has been provided excellent advice by the Colorado State Forest Service and Larimer County Emergency Services, currently coordinated by Ms. Wendy McCartney, Forester. In addition, Mr. Rick Spowart of DOW has approved the project plan as required by our Conservation Easement (RCPTN # 85098506, 2/21/85). Email indicating approval by Rick Spowart has been forwarded to Ms. McCartney. The project is also consistent with the East Portal CWPP.

### 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

Where would we obtain a copy of this plan? Wendy McCartney, CSFS

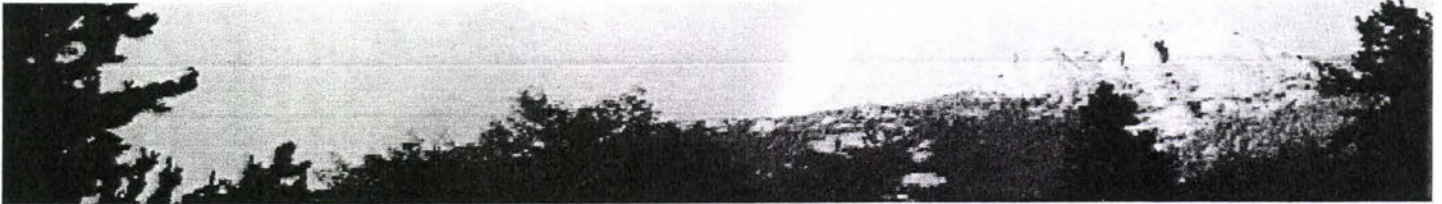
6	<b>Project Category (check all that apply and answer related questions)</b>			
	<b>Hazard Fuels Reduction</b> <input checked="" type="checkbox"/>			
	Number of acres to be treated:	13	Estimated cost per acre:	\$1,000.00
	Number of communities directly affected by this project: 2			
	<b>Information &amp; Education</b> <input checked="" type="checkbox"/>			
	Number of citizens to be reached:	85		
	<b>Planning</b> <input checked="" type="checkbox"/>			
	Number of residences affected:	30		
	<b>Project Type (check all that apply)</b>			
	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	<b>Grant Contributors (Matching Share)</b>						
	(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 DO NOT show grant requested funds in this table. This is for matching share only.						
	Contributors: (Please specify)	TMHA					
Dollars (Hard Match):	\$6,500	\$0	\$0	\$0	\$0	\$0	<b>\$6,500</b>
In-Kind (Soft Match):	\$0	\$0	\$0	\$0	\$0	\$0	<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$6,500</b>

8	<b>Total Project Expense (break down matching share totals from block seven)</b>				
		<b>Grant Share</b> (\$ Amount Requested)	<b>Match (from block seven)</b>		<b>TOTAL</b>
			<b>Dollars</b>	<b>In-Kind</b>	
	Personnel / Labor:	\$0	\$0	\$0	<b>\$ 0</b>
	Operating:	\$0	\$0	\$0	<b>\$ 0</b>
	Travel:	\$0	\$0	\$0	<b>\$ 0</b>
	Contractual Services:	\$6,500	\$6,500	\$0	<b>\$13,000</b>
	Equipment:	\$0	\$0	\$0	<b>\$ 0</b>
	Indirect Costs:	\$0	\$0	\$0	<b>\$ 0</b>
	<b>TOTAL:</b>	<b>\$6,500</b>	<b>\$6,500</b>	<b>\$ 0</b>	<b>\$13,000</b>

**Applications will be scored based upon:**

<b>Meets the grant criteria</b>		<b>Yes = Eligible for scoring</b>		<b>No = Ineligible</b>
<b>Meets the 50/50 match requirement</b>		<b>Yes = Eligible for scoring</b>		<b>No = Ineligible</b>
1	Is this project achievable? (time, goals, budget, etc.)	Yes = 1		No = 0
2	Is this project measurable? (# of acres treated, # of education/outreach programs, etc.)	Yes = 1		No = 0
3	Is the applicant clearly showing collaborative elements and partners? (confidence level)	Yes = 1		No = 0
4	Is this project implemented from an existing community plan or is the request to develop the plan? (Note: preference will be given to those projects that are incorporated in a completed plan)	Completed = 2	In Progress = 1	None = 0
5	Is the applicant clearly showing future maintenance for this project? (Note: preference will be given to those projects clearly showing a maintenance schedule)	Clearly Defined Schedule = 2	Mentioned but not defined = 1	None = 0



THUNDER MOUNTAIN HOMES ASSOCIATION, INC. - 2733 Cumulus Dr., Estes Park, CO 80517

August 5, 2007

Mr. Boyd Lebeda  
Fort Collins District  
Campus Delivery 5060  
Colorado State Forest Service  
Colorado State University  
Fort Collins, CO 80523

Dear Boyd,

Attached is the TMHA matching grant application for the CSFS 2007 program. We were able to complete the shaded fire break in our northern common area bordering RMNP, and initiate the fuels reduction efforts in the northern common area adjacent to CO Spur 66. As is noted in the report, some effort was diverted to elimination of the unexpectedly large number of pine bark beetle infested trees encountered.

Please let me know if you require additional information or documentation.

Sincerely,

Stephen F. Goldmann,  
President

*Hand delivered  
to Karen  
8/5/07  
BL*

EXHIBIT B  
GRANT REPORT/REIMBURSEMENT REQUEST  
COMPETITIVE GRANTS

Project Number: 536790-303

In order to receive reimbursement, you **must** provide documentation supporting your expenditures covered by this initial disbursement and the corresponding match. You may request reimbursement on a monthly basis as you incur expenses, however the final 10% of the award amount will not be released until the final closeout report is received and accepted. Reimbursement requests must be accompanied by receipts for costs incurred and documentation of matching funds. Federal Funds **cannot** be used as sources for meeting the cost sharing (matching) provisions. **Matching Funds are expenses for goods, services and labor necessary for project implementation and incurred by the applicant which are not reimbursed with Federal Funds.**

1. Project #: 536790-303	2. Project Funding Amount: \$6,500	3. Community Protected: Thunder Mountain Homes Assoc
4. Make Paymen Thunder Mountain Homes Association Name: Stephen F. Goldmann Address: 2727 Nimbus Drive Estes Park, CO 80517		5. Period of Performance: From: 23-Apr-07 To: 30-Sep-07

6. What was accomplished? (Quantity or Status of Project. Please provide a description of accomplishments. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of cubic feet or yards of slash collected, number of presentations, number of plans written. Attach additional sheets as necessary.)

This grant covers the second phase of a fuels reduction effort by the Thunder Mountain Homes Association. This phase involved the completion of a shaded fire break in the PUD common area to the north bordering on Rocky Mountain National Park, followed by fuels reduction in the area to the south bordering CO Spur 66. In all, 8.5 acres were treated. This is less than originally planned since the contractor encountered roughly 75 trees that had been attacked by pine bark beetles. The program effort was redirected to removing these diseased trees prior to July 15. A more complete description of the completed work is attached.

7. Reimbursement Request:

Project to Date Reimbursement Request Amount cannot exceed the total Project obligation as identified in the Project Document. The Total Reimbursement Request Amount cannot exceed the Total Matching Funds amount for the period being billed.

	Current Period				Project to Date			
	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs
		Cash (hard match)	Donated (Inkind match)			Cash (hard match)	Donated (Inkind match)	
Labor*								
Material**								
<b>Total***</b>	6500	6500	0	13,000	6500	6500	0	13,000

Donated time and materials can only be counted towards the matching component.

\* Use actual costs or \$17.55/hour for donated or volunteers' time.

\*\* Use actual costs or fair market value of donated materials, supplies, or equipment use. \*\*\* Contract materials/labor

8. Amount Paid to CSFS for Products and/Or Services : \$0

9. I request reimbursement in the amount of \$6,500 for the work completed and documented above. I certify that to the best of my knowledge and belief this report is correct and complete and that all outlays reported are for the purposes set forth in the project documents.

Signature:  5-Aug-07

10. Certification (To be completed by CSFS District):

Work meets minimum standards as set forth by CSFS.

Signature:  Date: 8/8/07

**Supplemental Information**  
**Landowner Assistance Programs**  
**Accomplishment Report for Reimbursement**

**Thunder Mountain Park Homes Association**  
**2007 Fire Mitigation Program**

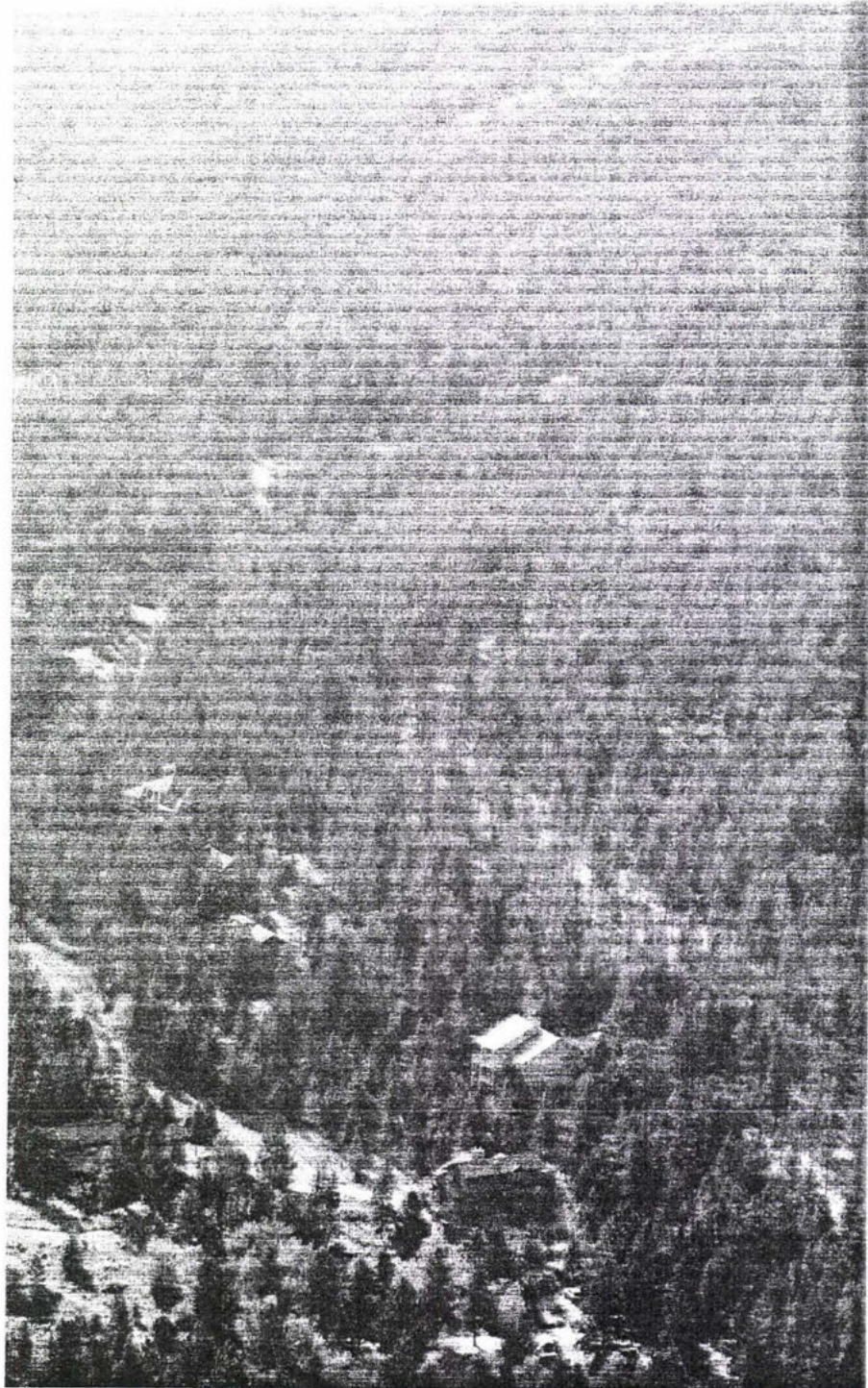
The 2006 Thunder Mountain Fuels Reduction Program was initiated on August 17, 2006 based on a plan reviewed with the Colorado State Forest Service and approved by the Thunder Mountain Homes Association at its Annual Meeting on July 18, 2006. In addition, the plan was approved by the Division of Wildlife in an email from Mr. Rick Spowart dated July 30, 2006, as required by the Thunder Mountain Park Conservation Easement.

The plan envisioned two phases. The first was to create a roughly 12 acre shaded fire break along the southern boundary of Thunder Mountain Park bordering on Rocky Mountain National Park. The second phase involved fuels reduction primarily via thinning and slash removal along the northern portion of the community's open space adjacent to Tunnel Road (Spur 66), treating an area of approximately 13 acres. In addition, diseased trees in either area affected by mistletoe or ips beetles were to be removed. Phase 1 was about 75% completed under a matching grant completed in 2006.

In 2007, under a State of Colorado matching grant, the balance of the shaded fire break was completed, which is shown in the pictures below taken from the summit of Emerald Mountain looking to the southeast. In addition, work the Phase 2 fuels reduction in the northern sector was initiated. The work plan was modified when significant pine bark beetle and mistletoe infestation was discovered, and effort was diverted to take down the beetle infested trees prior to the second week in July.



**Figure 1: Northwest Portion of Shaded Fire Break**



**Figure 2: Overview of Shaded Fire Break**

Fire Ready

5201 Greenview Dr.

Ft. Collins CO 80525

(970) 481-0814

## Invoice

Bill To
Thunder Mountain c/o Steve Goldman 2727 Nimbus Dr Estes Park, CO 80517

Date
7/11/2007

Item	Description	Qty	Rate	Amount
Forestry Services	Phase II of project- Fire mitigation, shaded fuel brake. 6 days at \$1450/day for daily rate.	6	1,450.00	8,700.00
PAID IN FULL - Thank you 6/28/07				
We appreciate your business - Thank You			<b>Total</b>	\$8,700.00

(\* sorry - ran out of letterhead late in the evening :)



Fire Ready of Fort Collins  
5201 Greenview Drive  
Fort Collins, CO 80525

Telephone: 970-481-0814  
Email: fortcollins@fireready.com

# Invoice

<b>Bill To</b>
Thunder Mountain HOA c/o Steve Goldman 2727 Nimbus Dr Estes Park, CO 80517

<b>Date</b>
7/24/2007

Item	Description	Qty	Rate	Amount
Tree Removal	Removal of trees containing mountain pine beetle. 3.5 days at \$1250/day for 3 man crew.	3.5	1,250.00	4,375.00
Deduct	Discount of \$75.00 to coincide with funds available from grant		-75.00	-75.00
	This concludes the first grant from the State Forest Service of \$13000.00. Total project 9.5 days.			
We appreciate your business - Thank You			<b>Total</b>	\$4,300.00

# Financial Assistance Program

## Cooperative Match Project

To be conducted by:

---

<b>Project Number:</b>	536790-303
<b>Estimated Project Cost:</b>	\$ 13,000
<b>Funding provided by CSFS:</b>	\$ 6,500
<b>Minimum Recipient Match:</b>	\$ 6,500
<b>Project to be completed by:</b>	September 30, 2007

Based on the strength of the application submitted by **Thunder Mountain Homes Association** the Colorado State Forest Service is providing funding in the amount up to but not exceeding \$6,500 to accomplish the project described in the attached scope of work.

As the cooperator, **Thunder Mountain Homes Association**, 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.

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 :

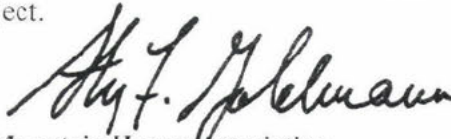
CSFS Fort Collins District Office  
Campus Delivery 5075  
Colorado State University  
Fort Collins, CO 80523

- C. 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 30, 2007. No Extension is available for this project.

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

**Cooperator Signature:**



Date: 4/23/07

Stephen F. Goldmann

**Mailing Address:** Thunder Mountain Homes Association

2727 Nimbus Drive

Estes Park, CO 80517

**Telephone Number:** 970-586-8230

**Email Address:** steve\_joyce833@hotmail.com

**Fax:** 214/526-2891

EXHIBIT A  
Financial Assistance Program  
Cooperative Match Project  
SCOPE OF WORK

**Project Number:** 536790-303

**Cooperator:** Thunder Mountain Homes Association

**Work to be completed:** 35 acres fuels reduction on acres bordered by CO 66 and YMCA of the Rockies.

1. Type of Treatment – hazardous Fuels reduction

**Milestone dates:** reports to district June 2007, August 2007 on progress.

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

**Project Period:** Completed by September 30, 2007

**Funded Amount:** \$ 6,500

**Minimum cooperator match:** \$ 6,500

**Deliverables:** fuels thinned, chipped, or removed.

Project Types: hazardous 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.

**Lebeda,Boyd**

---

**From:** Lebeda,Boyd  
**Sent:** Wednesday, July 18, 2007 9:04 AM  
**To:** 'Stephen F. Goldmann'  
**Subject:** State Grant Reimbursement  
**Attachments:** Thunder Mountain EXHIBIT B 4-24-07 2007.xls

Hello Steve! Let's use the State Grant first. I have attached the Grant Report / Reimbursement Request (Exhibit B) for you to print out, complete and sign. Please send the completed, signed Exhibit B back to me with the financial documentation and the final report.

I will send a separate email about the Federal Grant.

Let me know if you have questions.

Boyd Lebeda  
Fort Collins District  
Campus Delivery 5060  
Colorado State Forest Service  
Colorado State University  
Fort Collins, CO 80523

(970) 491-8445 (o)  
(970) 222-8693 (c)

**McCartney, Wendy**

**From:** Stephen F. Goldmann [steve\_joyce833@hotmail.com]  
**Sent:** Monday, April 23, 2007 7:49 AM  
**To:** Homann, Richard; Lebeda, Boyd  
**Cc:** Sundstrom, Gregory; vkbyall@gmail.com; cekrider@yahoo.com; jlmelton@estesvalley.net; bobruesch@earthlink.net; steve\_joyce833@hotmail.com; wmccart@lamar.colostate.edu  
**Subject:** RE: Fuels reduction project Award

Dear Mr. Homann,

Thank you very much for the notice of approval of Thunder Mountain's 2007 fuels reduction program. That is great news. We will notify our contractor promptly, and will keep the CSFS staff aware of our progress. I have also sent the copies of the signed agreement to you and Boyd Lebeda.

We sincerely appreciate your support in this effort to secure and enhance the forest at Thunder Mountain.

Sincerely,  
 Steve

Steve & Joyce Goldmann 214/526-2871 (Dallas) 970/586-8230 (Estes Park)

---

From: "Homann, Richard" <Richard.Homann@ColoState.EDU>  
 To: "steve\_joyce833@hotmail.com" <steve\_joyce833@hotmail.com>, "Lebeda, Boyd" <Boyd.Lebeda@ColoState.EDU>  
 CC: "Sundstrom, Gregory" <Gregory.Sundstrom@ColoState.EDU>  
 Subject: Fuels reduction project Award  
 Date: Sun, 22 Apr 2007 16:38:49 -0600

Dear Mr. Goldmann,

Please find attached the Project Award Notification for treating hazardous fuels on the Thunder Mountain Homes Association property.

Please sign at the bottom of page one and return to me with a copy to Boyd Lebeda, CSFS District Forester.

When the project is complete, please fill out Attachment B for reimbursement. Note that this award reimburses for actual out of pocket costs. Have Boyd Lebeda certify on Attachment B that the work meets CSFS standards. Boyd will submit the form to me.

Thank you for your participation in this hazardous fuels reduction program.

Rich536790-303 Project Notice.doc Attachment B rev March 2007.pdf

Richard Homann  
 5060 Campus Delivery  
 Colorado State Forest Service  
 Fire Division Supervisor  
 Colorado State University  
 (970) 491-6303

4/24/2007

# FILE COPY

795782

\*\*\*\*\* FILE COPY NON-NEGOTIABLE \*\*\*\*\*

Date Requested: 08/09/07

V THUNDER MTN HOMES ASSN  
E T M H A TREASURER  
N P O BOX 20597  
D ESTES PARK CO 80511  
O  
R

S COLORADO STATE UNIVERSITY  
H CENTRAL RECEIVING  
I REFERENCE DOCUMENT NUMBER: AFE 795782  
P FORT COLLINS CO 80523-6011

Contact: SUNDSTROM, GREG  
Phone: (970)491-6303  
Department: CO State Frst Svc

TO:

Note: Payment address is:  
Thunder Mountain Homes Association  
Attn: Stephen F. Goldman, President  
2727 Nimbus Drive  
Estes Park, CO 80517

Item #	Description	Qty	UOM	Unit Price	Extension	Acct #	Sub	User
1)	FINANCIAL ASSISTANCE PROGRAM COOPERATIVE MATCH PROJECT; State Fire Assistance (SFA); Project # 536790-FC-303; Final Payment	1	LOT	6500.0000	6500.00	536790	5980	

TOTAL: \$6,500.00

NOTIFY THE DEPARTMENT  
IMMEDIATELY IF THERE ARE  
ANY EXCEPTIONS TO THIS AFE

SIGNATURE

DATE



## Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	
Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA)	
Forest Land Enhancement Program (a.k.a.: FLEP)	
Insect and Disease Prevention and Suppression Program	
State Fire Assistance (a.k.a.: SFA)	X
Front Range Fuels Treatment Partnership (a.k.a.: FRFTP)	
Stevens Fuels Treatment Funds	
Cooperative Fire Agreement (Active Fire Suppression Cooperators; CRS#R-24-103-206-01)	

Checked for Federal suspension and debarment (State Office) <http://www.epls.gov/>

08-08-07  
KC

Name: THUNDER MOUNTAIN HOMES ASSOCIATION, Inc.

Address: ATTN: STEPHEN F. GOLDMANN

2727 NIMBUS DRIVE

ESTER PARK, CO 80517

**Approved for Payment  
C.S.F.S.**

A795782

08-09-07

The above named has submitted a project application that has been reviewed and approved by the Colorado State Forest Service for funding from Federal Assistance. KC

Grant Number: 536790-FC-303      Cooperator Match: \$6,500.00

Approved Funding: \$6,500.00      Total Project: \$13,000.00

CSFS Account Number: 536790-5980      Amount of Payment: \$6,500.00

Circle one:    1<sup>st</sup> Payment    2<sup>nd</sup> Payment    3<sup>rd</sup> Payment    Final Payment

Approved by   
(Program manager signature)

Date: 8/8/07

**CSFS REQUEST FOR SUPPLIES OR SERVICES (other than GSA)**

CSFS # 805 Rev. 02/04/05

Date: \_\_\_\_\_ Requested By: *District Forester Sig.* Resale to: \_\_\_\_\_ CSFS Invoice #: \_\_\_\_\_

Vendor: *Landowner/applicant name*  
*Fort Collins District*  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 (PLEASE PROVIDE COMPLETE ADDRESS)

Ship To: *not applicable*  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 (PLEASE PROVIDE COMPLETE DELIVERY ADDRESS)

Reason for Vendor Selection:  Sole Source (attach completed Sole Source Justification Form)  
 Previous Supplier  
 Other

Terms: \_\_\_\_\_

Shipping Instructions:  
 FOB Fort Collins, Colorado  
 FOB

Delivery Date: \_\_\_\_\_

Deliver to:  
 Initials \_\_\_\_\_ Bldg \_\_\_\_\_ Room \_\_\_\_\_ Phone \_\_\_\_\_

#	Account	Subcode	Qty	UOM	Description of Supplies or Services	Unit Price	Item Total
1	<i>Enter program account #</i>	5980	<i>1</i>	<i>ea</i>	<i>Enter project number and program name if appropriate - application attached as allocated at district</i>	<i>Amount allocated</i>	<i>Amount allocated</i>
2	<i>536790</i>				<i>SFA-WUI</i> <i>16 FLEP Applicants (see attached spreadsheet)</i>		<i>15,000</i>
3	<i>"</i>				<i>Thunder Mtn Phase 2</i>		<i>6,500</i>
4	<i>"</i>				<i>Glen Haven</i>		<i>1,500</i>
5	<i>"</i>	<i>SFA</i>			<i>Rist Canyon</i>		<i>3,500</i>
6	<i>"</i>				<i>Fort Collins Natural Area</i>		<i>15,000</i>
7	<i>"</i>				<i>Larimer County -- Hermit Park</i>		<i>3,000</i>
8					<i>Please Encumber 928 7/27/07</i>		
9							
10							

SPECIAL INSTRUCTIONS:  
*Please encumber funds, district will submit form 828 when payment is requested*  
*03 SFA-WUI*

Expenditure Approval: *Encumbrance to be approved by FRFTP or Division Program Managers*  
 Authorized Signature: \_\_\_\_\_  
 Date: \_\_\_\_\_

Subtotal: \$ \_\_\_\_\_  
 Discount: \$ \_\_\_\_\_  
 TOTAL: \$ *44,500*



# FILE COPY

795782

\*\*\*\*\* FILE COPY NON-NEGOTIABLE \*\*\*\*\*

Date Requested: 08/09/07

V THUNDER MTN HOMES ASSN  
E T M H A TREASURER  
N P O BOX 20597  
D ESTES PARK CO 80511  
O  
R

S COLORADO STATE UNIVERSITY  
H CENTRAL RECEIVING  
I REFERENCE DOCUMENT NUMBER: AFE 795782  
P FORT COLLINS CO 80523-6011

Contact: SUNDSTROM, GREG  
Phone: (970)491-6303  
Department: CO State Frst Svc

TO:

Note: Payment address is:  
Thunder Mountain Homes Association  
Attn: Stephen F. Goldman, President  
2727 Nimbus Drive  
Estes Park, CO 80517

Item #	Description	Qty	UOM	Unit Price	Extension	Acct #	Sub	User
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TOTAL:					\$6,500.00			

Aug. 15, 2007

• For THE FORT COLLINS DISTRICT

Hi, Kathy or Boyd.

- Payment has been processed.

This copy is for your files.

Best regard,  
Karen Cullen

NOTIFY THE DEPARTMENT  
IMMEDIATELY IF THERE ARE  
ANY EXCEPTIONS TO THIS AFE



### Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	
Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA)	
Forest Land Enhancement Program (a.k.a.: FLEP)	
Insect and Disease Prevention and Suppression Program	
State Fire Assistance (a.k.a.: SFA)	X
Front Range Fuels Treatment Partnership (a.k.a.: FRFTP)	
Stevens Fuels Treatment Funds	
Cooperative Fire Agreement (Active Fire Suppression Cooperators; CRS#R-24-103-206-01)	

Checked for Federal suspension and debarment (State Office) <http://www.epls.gov/>

08-08-07  
KC

Name: THUNDER MOUNTAIN HOMES ASSOCIATION, INC.

Address: ATTN: STEPHEN F. GOLDMANN

2727 NIMBUS DRIVE

ESTER PARK, CO 80517

Approved for Payment  
C.S.F.S.

A795782

08-09-07  
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Grant Number: 536790-FC-303

Cooperator Match: \$6,500.00

Approved Funding: \$6,500.00

Total Project: \$13,000.00

CSFS Account Number: 536790-5980

Amount of Payment: \$6,500.00

Circle one:    1<sup>st</sup> Payment    2<sup>nd</sup> Payment    3<sup>rd</sup> Payment    Final Payment

Approved by   
(Program manager signature)

Date: 8/8/07

LANDOWNER ASSISTANCE PROGRAMS  
ACCOMPLISHMENT REPORT (page 2)

Supplement to Exhibit B  
of Thunder Mtn. Homes Assoc.

Project No. 536790-303

To be completed by CSFS forester:

**PROGRAM:**  
WUI Incentives D-space: \_\_\_\_\_ I & D Prevention and Suppression – Bark Beetle: \_\_\_\_\_  
FLEP: \_\_\_\_\_ FRFTP: \_\_\_\_\_ STEVENS' Fund: \_\_\_\_\_ SFA: X

**WUI D-space Accomplishment:**  
No. of D-spaces = \_\_\_\_\_ Acres slash disposal = 8.5 Acres fuel breaks = 8.5  
Acres thinned = \_\_\_\_\_ Acres pruned = 8.5

**I & D Prevention and Suppression Accomplishment:**  
No. of infested trees treated: 75  
Acres inspected and treated: 35  
Acres thinned: \_\_\_\_\_

**FLEP Accomplishment (Not included above):**

#1 Plan Acres = _____	#5 Acres = _____	#9 Acres treated = _____
#2 Acres tree planting = _____	#6 Acres treated = _____	#10 Acres of restoration = _____
Acres treated = _____	#7 Acres treated = _____	#11 Acres = _____
#3 Acres treated = _____	#8 Acres treated = _____	
#4 Acres planted/ renovated = _____		



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:	Thunder Mountain Homes Association
Contact Person:	Charles Sullins, TMHA Board Secretary
Address:	2513 Nimbus Drive
City/Zip Code:	Estes Park 80517
Phone (Work/Cell):	9705864355
Email:	epcahz@frii.com
Fax:	

Community At Risk Information			
Name of Project:	TMHA Community Fuels Reduction Project		
Community Name:	TMHA		
County:	Larimer	Congressional District:	4
Latitude (decimal degrees):	40.32N	Longitude (decimal degrees):	105.57W
Threat Description (check all that apply)			
Homes:	<input checked="" type="checkbox"/>	Number of:	30
Businesses:	<input checked="" type="checkbox"/>	Number of:	1
Watersheds:	<input checked="" type="checkbox"/>	Number of:	2
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 \$ 5,000	Projected Match \$ 5,500
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>Homeowner-association sponsored fuels reduction project. Improve Fire Prevention in the urban-wildland interface. Reduce Hazardous Fuels in a forested environment adjacent to 30 homes and directly bordering Rocky Mountain National park. Aspen Brook and Wind River drainages and the outlet of the Alva B. Adams Tunnel are immediately adjacent to this area. Treated area is also adjacent to the YMCA of the Rockies land and structures. Restore Fire-adapted Ecosystems by remediating dense stands of very thin forest trees Promote Community Assistance by helping TMHA remove hazardous fuels from their common areas.</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 which clearly describes how grant funds will be spent. (This should be more specific than the project description)</p> <p>TMHA will perform fuels reduction on the community common space that adjoins RMNP by removal of slash including piling and burning; mulching; grinding; etc. When we have sufficient funding, we will hire a licensed forestry contractor and under the direction of Colorado State Forestry professionals cut and remove sufficient forest trees to improve the firewise state of our property. One area approximately 2000 feet by 200 feet will be treated and another area of 750 feet by 200 feet will also be treated. Access to these areas is provided by paved road. The larger area directly adjoins RMNP.</p>
	<p>Describe all planned maintenance (grant funded or other) if this project is funded.</p> <p>Cut and remove trees with the guidance of the Colorado State Forest Service. Fuels reduction beyond defensible space. Removal of slash including piling and burning; mulching; grinding; etc.</p>
	<p>What is the duration of this project? (check one) <input checked="" type="checkbox"/> One Year <input 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 funding, we estimate that the work can be completed in one summer/fall season</p>

### Interagency Collaboration

5	<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 <b>briefly</b> the contributions each partner will make (i.e. – donating time/equipment, funding, etc.).</p> <p>TMHA has contacted and had frequent discussions with Colorado State and Larimer County forestry professionals, (currently coordinated by Wendy McCartney, Forester, Colorado State Forest Service-Fort Collins) and the resource managers (Jesse Duhnkrack, Fire Management Officer) from RMNP. We plan to partner with these agencies and they are aware that we have reserved community funds and secured community approval for a matching grant program of fuels reduction. See map of East Portal Coalition.</p>
---	--

### Community Wildfire Protection Plan (CWPP)

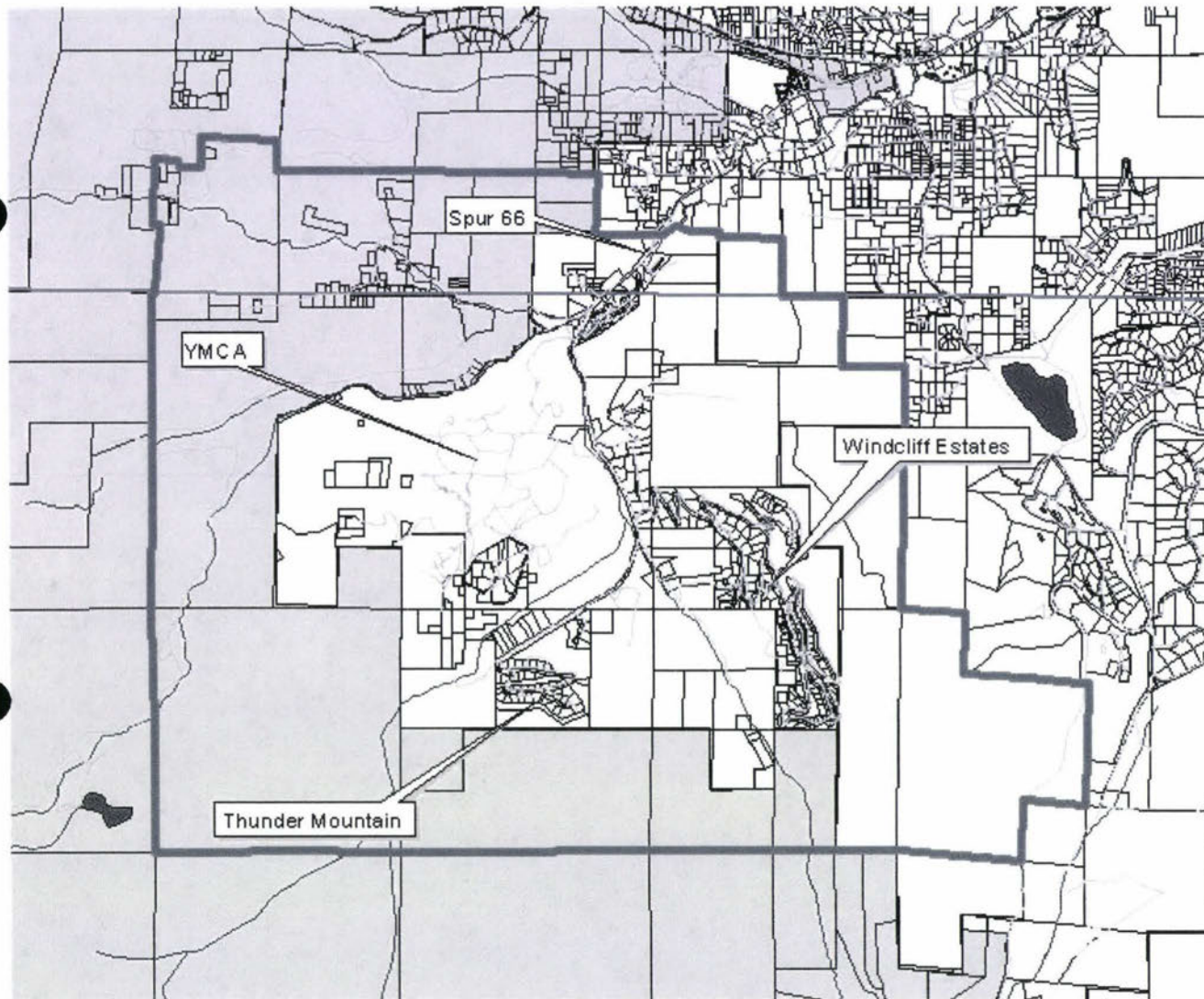
<p>Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input checked="" type="checkbox"/> in development</p>
<p>Is this project part of the plan? (check one) <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p>
<p>A copy of the plan (final, draft, or proposed outline) must submitted with this application.</p>

Project Category (check all that apply and answer related questions)			
<b>Hazard Fuels Reduction</b> <input checked="" type="checkbox"/>			
Number of acres to be treated:	5	Estimated cost per acre:	\$1,000.00
Number of communities directly affected by this project:		2	
<b>Information &amp; Education</b> <input checked="" type="checkbox"/>			
Number of citizens to be reached:	75 to 100		
<b>Planning</b> <input checked="" type="checkbox"/>			
Number of residences affected:	30		
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 checked="" type="checkbox"/>
Information / Education:	<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.							
Contributors: (Please specify)	TMHA						<b>TOTAL</b>
Dollars (Hard Match):	5000						<b>\$5,000</b>
In-Kind (Soft Match):	500						<b>\$ 500</b>
<b>TOTAL:</b>	<b>\$5,500</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$5,500</b>

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:	0			<b>\$ 0</b>
Operating:	0			<b>\$ 0</b>
Travel:	0			<b>\$ 0</b>
Contractual Services:	5000	5000	500	<b>\$10,500</b>
Equipment:	0			<b>\$ 0</b>
Indirect Costs:	0			<b>\$ 0</b>
<b>TOTAL:</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$ 500</b>	<b>\$10,500</b>

# East Portal FireWise Boundary



- East Portal Boundary
- Roads
- Rivers and Streams
- Lakes
- Parcels
- National Forest
- NFS
- Rocky Mtn National Park



**East Portal FireWise Coalition**  
Estes Park, Colorado  
80517

**Mission Statement:**

The **mission** of the **East Portal FireWise Coalition (“Coalition”)** is to devise and implement a **community wildfire protection plan** with the objective of minimizing the impact on human and natural resources of wildfire hazards, within our area of interest.

**Goal Set:**

- o. Awareness and Education
- o. Proactive Personal and Community Preparedness
- o. Effective Reaction and Response

**Strategy:**

o. **Proactive Strategy:**

1. **Near Term Planning Horizon (0-180 days):**

**(a) Awareness and Education:**

- (1) Nature of wildfire seminar (lyceum program)
- (2) Synergy of forest care and wildfire mitigation
- (3) Voluntary walk thru inspections (non-threatening)
- (4) Defensible Space program promotion.
- Community Wildfire Protection Plan promotion**
- (5) Political action re: EV Fire District designation.
- (6) Publicize evacuation plans
- (7) Multimedia FireWise PR campaign

Demonstration sites

D-space

Fuel Breaks

Forest management techniques

**(b) Plans and Procedures:**

- (1) Intra and inter- community evacuation plan
- (2) Equipment egress and ingress routes
- (3) Develop and distribute home evacuation check list
- (4) Complete Community Risk Assessment**
- Forest Management plan for designated area

**(c) Infrastructure Development:**

- (1) Cooperative funding campaign for pre-positioned assets
  - (2) Evacuation signage
  - (3) Fire danger signage
  - (4) Hydrant wand installation
  - (5) Develop Community Slash Disposal Site and equipment need.
- Vacant property?

**(d) Public Mitigation Involvement:**

- (1) Community slash removal, limbing and thinning projects.
  - (2) Community advocacy for fuel treatment projects
- Establish point of contact

**(e) Organizational Structure:**

- (1) Executive leadership structure
- (2) Operating groups
- (3) Liaison groups

**2. Mid-Term Planning Horizon (181-365 days):**

- (1) Develop Community Cross Boundary/Adjoining Fuels Reduction Projects
- (2) Strategize funding opportunities
- (3) Expand to surrounding Community-Estes Valley?  
Allens Park-Big Elk-West Loveland-Drake-Glen Haven?

**3. Long Term Planning Horizon (> 365 days):**

- (1) Continue Education/Marketing Plan
- (2) Market uses for small diameter wood
- (3) Annual Assessment of previous actions
- (4) Annual Approval of Community Protection Plan
- (5) 10 year assessment of forest/fuels condition

**(c) Infrastructure Development:** Establish a minimum two bay remote station with appropriate prepositioned equipment within area of interest. based on Risk Assessment, may show different needs

**(e) Organizational Structure:** Publish a model Action Plan for similar subgroups with in the envisioned Fire District.

**o. Reactive Strategy:**

**1. Near Term Planning Horizon (0-180 days):**

**(a) Awareness and Education:**

**(1) In event of local fire, immediately bring in education team**

**(2)**

**(b) Plans and Procedures:**

(1) Integrated area wide evacuation plan for a catastrophic event.

**(c) Infrastructure Development**

**(d) Public Mitigation Involvement:**

(1) Community first response teams (?)

(2) Traffic Control teams (?)

**2. Mid-Term Planning Horizon (181-365 days):**

**3. Long Term Planning Horizon (>365 days):**

**DRAFT • DRAFT • DRAFT**  
**EAST PORTAL FIREWISE COALITION COMMUNICATIONS PLAN**  
**JULY 6, 2004**

**BACKGROUND SUMMARY**

Representatives from the Windcliff and Thunder Mountain subdivisions, Larimer County, Estes Park Volunteer Fire Department, Colorado State Forest Service, USDA Forest Service, YMCA of the Rockies, and Rocky Mountain National Park have organized the East Portal FireWise Coalition to develop a Community Wildfire Protection Plan (CWPP) that addresses the hazards, risks and values of residential and business owners along the Highway 66 spur in Estes Park, Colorado, an area encompassing nearly 5,800 acres of forested land. The CWPP will address the actions necessary to protect human lives, property, and the forest and watershed in the proposed treatment area.

The primary goals of the coalition are to develop and implement a CWPP that outlines strategies to help protect residents in the area from catastrophic fires and employs science-based forest management practices to maintain and/or restore healthy forest ecosystems. The CWPP includes three major goals: to foster political and financial support for the transition of the Estes Park Volunteer Fire Department to a Fire Protection District, to provide information and education to homeowners in the Estes Valley regarding the benefits of fuels reduction programs (reduce insect and disease problems, reduce fire hazards, protect watersheds and other natural resources, and promote overall forest health); and to foster support for development of a Valley-wide Community Wildfire Protection Plan.

**INTRODUCTION**

The primary purpose of this communications plan is to provide the members of the East Portal FireWise Coalition a strategy to promote the goals articulated in their Community Wildfire Protection Plan, to assess the effectiveness of their information campaign, and to help disseminate information to other Estes Valley residents to encourage participation in a Valley-wide CWPP effort that encompasses the entire 30,000 acres in the Estes Valley.

**TARGET AUDIENCES**

Local landowners/residents  
Local decision-makers (elected and non-elected)  
Colorado Division of Wildlife  
Colorado State Forest Service  
Estes Park Volunteer Fire Department  
USDA Forest Service  
US Fish and Wildlife Service  
FEMA  
Larimer County Officials  
National Park Service  
City of Estes Park  
The Nature Conservancy  
The Wilderness Society

Insurance Companies  
Local/Regional Media  
School Teachers/Students  
Legislative Representatives  
Service Contractors  
Bureau of Reclamation  
Estes Valley Improvement Association  
Seasonal Residents and Visitors

### **POTENTIALLY SENSITIVE ISSUES**

- Cost of staffing and financial sustainability of a fire district
- Government support of special district election
- Cost to private landowners to mitigate hazards on their property
- Removal of trees—perception of clear cutting
- Potential of escaped fire from prescribed burning
- Effect of smoke on human health
- Perceived harm to wildlife/threatened or endangered species

### **COMMUNICATIONS OBJECTIVES AND STRATEGIES**

1. *Foster understanding of the benefits of expanding the capability of the Estes Park Volunteer Fire Department; increase support among decision-makers and voters to approve funding for the transition from a volunteer fire department to a fire protection district.*
  - Develop a proposal that shows the costs and benefits of funding a fire protection district.  
Responsibility: Scott Dorman (lead), Bud Duryea, John Landkamer, Craig Novak, Charles Sullins, Joe Walsh  
Deadline: July 31, 2004  
Estimated Cost:
  - Develop a timeline to introduce the proposal for a fire protection district to decision-makers and the public through a series of face-to-face meetings, community meetings, open forums, newspaper articles, editorials, and radio and television interviews.  
Responsibility: All  
Deadline: July 31, 2004  
Estimated Cost:
  - Identify primary and secondary spokespersons to serve as media contacts and to make presentations at open forums, city council meetings, service club meetings, etc.  
Responsibility: All  
Deadline: July 24, 2004  
Estimated Cost: None

- Develop flyers/posters, editorials, newspaper articles, and public service announcements to keep the proposal in front of the public until the November election.

Responsibility: All

Deadline: On-going

Estimated Cost:

- Develop talking points that illustrate the benefits of funding a fire protection district in the Estes Valley. As decision-makers who support the plan are identified, integrate their testimonials in promotional materials and talking points.

Responsibility: All

Deadline: Draft initial talking points by July 31 and update as needed

Estimated Cost: None

- Create FAQ sheet that addresses costs and benefits of funding a fire protection district in the Estes Valley for distribution at key events and locations throughout the Estes Valley.

Responsibility: Scott Dorman (lead), ???

Deadline: TBD

Estimated Cost:

2. *Increase public understanding of the importance of reducing fuels on private land and adjacent state and federal lands through mechanical thinning and prescribed fire and why fire is beneficial to some forest types.*

- Identify special events and community meetings in the Estes Valley that provide opportunities to disseminate information to the public about the benefits of fuels mitigation and the role it plays in reducing fire risks and maintaining healthy forests; develop volunteer schedule to staff events; identify existing displays and educational materials that can be used at events.

Responsibility: All

Deadline: ASAP

Estimated Cost: None

- Develop a schedule of tours to areas in the Estes Valley where fuels mitigation projects have been completed or are underway to help landowners, decision-makers, and media understand what is involved, how a treated area looks, and how it benefits communities, forests and watersheds.

Responsibility: All

Deadline: ASAP

Estimated Cost:

- Plan a Valley-wide *BeAware and Prepare Wildfire Fair*, a one-day event featuring presentations on mitigating fuels on larger-acreage tracts, cost-share opportunities, and FireWise as a community, as well as displays, vendor booths, and children's activities to increase awareness about the benefits of fuels mitigation (modeled after event in Woodland Park).

Responsibility: All

Deadline: Identify date ASAP

Estimated Cost:

- Identify businesses and organizations in the Valley that have outside marquees and solicit their support in promoting the wildfire fair and educational messages about fuels mitigation and its relationship to healthy forests.  
 Responsibility: All  
 Deadline: TBD  
 Estimated Cost: None, in-kind
- Identify and develop a list of target school, HOA/community newsletters and media outlets; identify publication deadlines; solicit editors' support to publish articles about fuels mitigation and healthy forests and/or to publicize the wildfire fair and other educational events; develop a protocol to recognize support.  
 Responsibility: All  
 Deadline: Develop initial list ASAP and update as needed  
 Cost: None, in-kind
- Develop and print posters, flyers, table tents and other printed collateral materials that provide information about the date, time and location of the wildfire fair and other educational events; identify and create a list of "hubs" in the community where local residents and others gather regularly and seek their support to display printed materials; develop a protocol for recognizing organizations that assist with promotion.  
 Responsibility: All  
 Deadline: TBD  
 Cost:
- Develop a series of news releases related to forest health and management prescriptions (potential topics include insects and diseases, defensible space, thinning projects at the community level, prescribed fire, resources for completing thinning projects, developing Community Wildfire Protection Plans, etc.; post to agency web sites).  
 Responsibility: Katherine Timm and Scott Sticha will draft releases and submit for review and approval; Mitzy Forbes will post on the interagency website  
 Deadline: ASAP  
 Estimated Cost: In-kind for staff time
- Develop media advisories and public service announcements to send to local media prior to educational event(s) describing what the public can expect to learn; include names of resources media can contact for interviews; post information on agency websites.  
 Responsibility: Katherine Timm and Scott Sticha will draft media advisories and PSAs and submit for review and approval  
 Deadline: As materials are developed  
 Estimated Cost: None, in-kind
- Identify primary spokesperson(s) to serve as media contact prior to and during the wildfire fair and other educational events.  
 Responsibility: All  
 Deadline: TBD  
 Estimated Cost: None

- Provide information about the wildfire fair and other educational events to the local cable television station and ask them to display it via their crawl line.

Responsibility: All

Deadline: TBD

Estimated Cost: None

- Develop an evaluation and request for additional information form for use at the wildfire fair and other educational events to help measure effectiveness.

Responsibility: All

Deadline: TBD

Estimated Cost:

- Produce and distribute accomplishment report with findings, recommendations, and supporting documentation to internal and external stakeholders.

Responsibility: All

Deadline: TBD

Estimated Cost:

3. *Increase public awareness and understanding of the benefits of developing a Community Wildfire Protection Plan for the Estes Valley; foster political and public support for developing and implementing a plan in 2005.*

- Write a news release that explains the benefits of developing a Community Wildfire Protection Plan and a feature story on the planning efforts of the East Portal FireWise Coalition that can be used to illustrate the steps involved in organizing a community to develop a plan; distribute to local and regional media outlets; post on interagency website.

Responsibility: Scott Sticha and Katherine Timm

Deadline: August 15, 2004

Estimated Cost:

- Identify community meetings, service club meetings, and other events where there is an opportunity to discuss the benefits and work involved in developing a CWPP.

Responsibility: All

Deadline:

Estimated Cost:

- Develop list of speakers who are willing to make presentations on developing CWPPs.

Responsibility: All

Deadline:

Estimated Cost:

- Develop a PowerPoint presentation on the basics of developing a CWPP.

Responsibility: Katherine Timm and Mitzy Forbes

Deadline:

Estimated Cost: None

- Identify spokespersons to serve as contacts for decision-makers and the media interested in learning more about CWPPs and the efforts of the coalition.  
Responsibility: All  
Deadline:  
Estimated Cost: None
  
- Develop a fact sheet about CWPPs and the Healthy Forests Restoration Act and localize to address issues specific to the Estes Valley; distribute at community meetings, special events, etc.  
Responsibility: All  
Deadline:  
Estimated Cost:

### **DEFINITIONS**

*Forest Health*—Describes the precarious conditions of many of Colorado’s forests and forested lands. These forest ecosystems have deteriorated to a point where their resiliency and ability to meet current and future human needs for desired levels of values, uses, products, and services have been compromised. Immediate management strategies involve altering these forest systems so they are more resilient to problems such as drought, pest epidemics, and extensive and unusually hot wildfires.

*Forest Restoration*—Many Colorado forests are the result of substantial, long-term human intervention. It’s a myth that these forests are “natural” and “pristine” or that they have normally functioning conditions. Forest restoration includes actions and activities that begin to reestablish sustainable forests that better reflect true, historic ecosystem conditions and functions.