

Owen Jr,Allen

From: sp@research.colostate.edu
Sent: Monday, July 15, 2013 10:01 AM
To: Owen Jr,Allen; Krueger,TERESA; Atella,Mary
Subject: 5-3 Project Update (blue sheet notification)

Account 53-6768-0 has been created or updated

Description of Action: -- dsharke/extend end date

Transaction Date: -- 7/11/2013

Primary PI: -- Owen Jr,David Allen

Short Title: -- 10 CPG SFA CG3 FRFT North Zone CWPP Implementation

Sponsor: -- USDA-USFS-Forest Research

Contract Number: -- 10-DG-11020000-031

Project Start: -- 7/1/2010

Project End: -- 6/30/2015

*+ 2 more years!
Amazing*

More Information:

<http://portal.research.colostate.edu/rps/print.aspx?ACCOUNT NBR=5367680>

Owen Jr,Allen

From: sp@research.colostate.edu
Sent: Monday, August 27, 2012 3:30 PM
To: Krueger,TERESA; Atella,Mary; Owen Jr,Allen
Subject: 5-3 project update (Blue sheet notification)

8/24/2012

Project number 5-36768 has been created or updated

Investigator: Owen Jr,David Allen
10 CPG SFA CG3 FRFT North Zone CWPP Implementation

Sponsor Name: USDA-USFS-Forest Research

Contract No: 10-DG-11020000-031

Brief description of this action:

8/23/2012

dsharke/extend end date

For more details see the Research Project Status screen on the web at URL:

https://pass.research.colostate.edu/rps/rps.asp?p_proj=6768

Project Start: 7/1/2010

Project End: 9/30/2013

http://purgatory.research.colostate.edu/reports/rwservlet?RPS_Proj+6768+PDF

Owen Jr,Allen

From: sp@research.colostate.edu
Sent: Monday, June 13, 2011 3:30 PM
To: Krueger,TERESA; Atella,Mary; Owen Jr,Allen
Subject: 5-3 project update (Blue sheet notification)

6/10/2011

Project number 5-36768 has been created or updated

Investigator: Owen Jr,David Allen
10 CPG SFA CG3 FRFT North Zone CWPP Implementation

Sponsor Name: USDA-USFS-Forest Research

Contract No: 10-DG-11020000-031

Brief description of this action:

6/9/2011

dsharke/start

For more details see the Research Project Status screen on the web at URL:

https://pass.research.colostate.edu/rps/rps.asp?p_proj=6768

Project Start: 7/1/2010

Project End: 9/30/2012

http://purgatory.research.colostate.edu/reports/rwservlet?RPS_Proj+6768+PDF

**5367520 - FRFTP – 2010 SFA Grant Allocations – North Zone
(Boulder, Larimer, Clear Creek, Gilpin & Grand Counties)**

1. Boulder District – transfer \$31,000.00 from account 5367520 to a new district account. Please let me know what the district account number is once it has been established.

| Project Name | Amount Funded | From Account | To Account |
|---|--------------------|--------------|------------|
| Boulder District WUI Incentives Program | \$20,000.00 | 5367520 | TBD |
| Upper Boulder Heights Fuelbreak 2 | \$11,000.00 | 5367520 | TBD |
| TOTAL | \$31,000.00 | | |

2. Granby District – transfer \$20,000.00 from account 5367530 to a new district account. Please let me know what the district account number once it has been established.

| Project Name | Amount Funded | From Account | To Account |
|-----------------------|--------------------|--------------|------------|
| Winter Park Highlands | \$20,000.00 | 5367520 | TBD |
| TOTAL | \$20,000.00 | | |

3. Golden District – transfer \$22,680.00 from account 5367530 to a new district account. Please let me know what the district account number is once it has been established.

| Project Name | Amount Funded | From Account | To Account |
|------------------------|--------------------|--------------|------------|
| GGCSP – Works Property | \$22,680.00* | 5367520 | TBD |
| TOTAL | \$22,680.00 | | |

*Total of \$20,880.00 includes: \$18,000.00 for contractual services + \$2,880.00 for indirect.

4. Ft. Collins District – transfer \$111,500.00 from account 5367530 to a new district account. Please let me know what the district account number is once it has been established.

| Project Name | Amount Funded | From Account | To Account |
|---------------------------------------|---------------------|--------------|------------|
| Hermit Park Open Space | \$40,000.00 | 5367520 | TBD |
| Chimney Hollow Open Space | \$25,000.00 | 5367520 | TBD |
| Crystal Lakes Fuels Treatment – Ringo | \$11,500.00 | 5367520 | TBD |
| Shambhala Mountain Center – Phase 3 | \$35,000.00 | 5367520 | TBD |
| TOTAL | \$111,500.00 | | |

C:FRFTP_2010_SFA_North_Zone_Account_Transfer_and_Establishment

Colorado State Forest Service

FRFTP

SFA - North Zone

(Boulder, Larimer, Clear Creek & Grand Counties)

Grant Application

FOR OFFICIAL USE ONLY

| | |
|------------------------------|------------------|
| District Submitting Project: | Boulder |
| Forester Submitting Project: | Ben Pfohl |
| District Priority Number: | 1 of 2 |
| FRFTP Rating: | |

| | | |
|---|------------------------------|--|
| 1 | Applicant Information | |
| | Applicant: | Colorado State Forest Service-Boulder District |
| | Contact Person: | Allen Owen |
| | Address: | 5625 Ute Highway |
| | City/Zip Code: | Longmont, CO 80503 |
| | Phone (Work/Cell): | 303-823-5774 |
| | Email: | allen.owen@colostate.edu |
| | Fax: | 303-823-5768 |

| | | | | | | | |
|--------------------------|--|-------------------------------------|--|-----------------------------|--------------------------|--------------------------|---------------------|
| 2 | Community At Risk Information | | | | | | |
| | Name of Project: | | Boulder District WUI Incentive Program | | | | |
| | Community Name(s): | | All Boulder and Gilpin County Designated Communities at Risk | | | | |
| | County: | | Congressional District: | 2 | | | |
| | Latitude (decimal degrees): | | Longitude (decimal degrees): | 105.27 W | | | |
| | Threat Description (check all that apply) | | | | | | |
| | Homes: | <input checked="" type="checkbox"/> | Number of: | 12 | Infrastructure: | <input type="checkbox"/> | Estimated value of: |
| Businesses: | <input type="checkbox"/> | Number of: | | Economic Viability: | <input type="checkbox"/> | Estimated value of: | |
| Watersheds: | <input type="checkbox"/> | Number of: | | Historic Structures: | <input type="checkbox"/> | Number of: | |
| Other (Describe): | | | | | | | |

| | | |
|---|---|-------------------------------------|
| 3 | Requested Grant Amount / Project Description | |
| | All information for the project must fit into the space provided below. The review committee will not consider attachments. | |
| | Dollar Amount Requested \$ 25,000.00 | Projected Match \$ 25,000.00 |
| | Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types) The Boulder District has historically and successfully provided cost share assistance to individual landowners and communities in Boulder and Gilpin Counties implementing small scale (generally 1-10 acres) fuels reductions projects identified in their specific CWPP's. This proposed program is a continuation of this effort. Participants are reimbursed for 50% their efforts up to predetermined amounts for each eligible practice completed. These practices include creating defensible space around structures (Zones 1 and 2 to CSFS standards), thinning, fuel break construction, pruning, and slash treatment (piling and burning, chipping, or hauling off site). The project area includes a full range of fuel types generally composed of one of the following: lower montane ponderosa pine and juniper, mixed conifer, lodgepole pine, and spruce fir. Demand for this assistance is high in the district and priority will go to those projects influencing the most individuals. | |

Scope of Work / Project Timeline

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

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

4

Individual projects are initiated when a landowner or community fills out an application and project plan. The project will be reviewed on site with a CSFS forester to assess project validity and to determine the size of the project and the eligible practices to be completed along with the specified reimbursement amounts. Upon approval by the CSFS forester, CSFS will provide marking services in the areas to be treated. If needed, CSFS will assist the participant with contractors to ensure the project is completed properly. The participant will pay the full project amount and will request inspection by a CSFS forester upon completion. Once the project is completed to CSFS fuels reduction standards, the participant will be reimbursed to the predetermined amounts. It is estimated that with the current rates contractors charge for this type of work in Boulder and Gilpin Counties that approximately 50 acres will be treated through this program.

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

The long term maintenance of these projects is the responsibility of the individual landowners. Since CSFS foresters will be integral in setting up and marking projects, it is a built in goal of this incentives program that landowners receive the education and tools needed to maintain these projects when foresters are present.

Given that the fuel types that these projects will be completed in are slow growing and slow to regenerate, it is expected that very little maintenance will be needed in the next decade.

Landowners will be responsible for the maintenance of the faster growing fuels in this area, native and non-native grasses.

The CSFS Boulder District will remain a source of technical advice for these participants for maintenance and future project planning.

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

Work will be started as soon as possible as there is already a backlog of willing participants and all work will be completed by August 31, 2012.

Interagency Collaboration

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

5 Private landowners and homeowners associations will provide the funding and land to be treated. It is estimated that 10% of matched funds will come from in-kind contributions from landowners providing labor. Local forestry contractors are expected to contribute to the labor and materials to complete this project. The local fire department fuels mitigation crews are also expected to assist in not only the labor and materials but to also provide the outreach and education needed to complete this project.

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

This plan is on file with the following entity: CSFS Boulder District Office

| | | | | |
|-------------------------------|---|--------------------------|--------------------------|-----------------------------|
| 6 | Project Category (check all that apply and answer related questions) | | | |
| | Hazard Fuels Reduction <input checked="" type="checkbox"/> | | | |
| | Number of acres to be treated: | 20 | Estimated cost per acre: | \$2,500.00 |
| | Number of communities directly affected by this project: | | 12 | |
| | Information & Education <input type="checkbox"/> | | | |
| | Number of citizens to be reached: | | | |
| | Planning <input type="checkbox"/> | | | |
| | Number of residences affected: | | | |
| | Project Type (check all that apply) | | | |
| | Assessment / Scoping: | | <input type="checkbox"/> | Implementation / Treatment: |
| Homeowner / Community Action: | | <input type="checkbox"/> | Monitoring / Evaluation: | <input type="checkbox"/> |
| Information / Education: | | <input type="checkbox"/> | | |

| | | | | | | | | |
|---|--|------------------|-------------|-------------|-------------|-------------|-------------|------------------|
| 7 | Grant Contributors (Matching Share) | | | | | | | |
| | (Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception) Please specify each match contributor and the dollar amount of each contribution. PLEASE FILL ALL FIELDS | | | | | | | |
| | Contributors: (Please specify) | Landowner | | | | | | TOTAL |
| | Dollars (HardMatch): | 22,500 | | | | | | \$ 22,500 |
| | In-Kind (SoftMatch): | 2,500 | | | | | | \$ 2,500 |
| | TOTAL: | \$ 25,000 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | \$ 0 | 25,000 |

| | | | | | |
|---|--|---|---------------------------------|------------------|------------------|
| 8 | Total Project Expense (break down matching share totals from block seven) | | | | |
| | <i>Please fill all fields</i> | Grant Share (\$ Amount Requested) | Match (from block seven) | | TOTAL |
| | | | Dollars | In-Kind | |
| | Personnel / Labor: | 2,500 | | 2,500 | \$ 5,000 |
| | Operating: | | | | \$ 0 |
| | Travel: | | | | \$ 0 |
| | Contractual Services: | 17,500 | 17,500 | | \$ 35,000 |
| | Equipment: | 5,000 | 5,000 | | \$ 10,000 |
| | Indirect Costs: | | | | \$ 0 |
| | | TOTAL: | \$ 25,000 | \$ 22,500 | \$ 2,500 |

Attach Project Map Showing Specific Treatment Areas

Colorado State Forest Service
FRFTP
SFA - North Zone
 (Boulder, Larimer, Clear Creek & Grand Counties)
Grant Application

| FOR OFFICIAL USE ONLY | |
|------------------------------|------------|
| District Submitting Project: | Boulder |
| Forester Submitting Project: | Bryan Baer |
| District Priority Number: | 2 of 2 |
| FRFTP Rating: | |

| Applicant Information | |
|---------------------------|---------------------------|
| Applicant: | Boulder Heights Community |
| Contact Person: | David Bailey |
| Address: | 328 Overlook Lane |
| City/Zip Code: | Boulder, CO 80302 |
| Phone (Work/Cell): | 303-447-8696 |
| Email: | dtcabailey@comcast.net |
| Fax: | |

| Community At Risk Information | | | |
|---|---------------------------------------|-------------------------------------|-----------|
| Name of Project: | Upper Boulder Heights Fuel Break II | | |
| Community Name(s): | Boulder Heights | | |
| County: | Boulder | Congressional District: | 2nd |
| Latitude (decimal degrees): | 40.08 N | Longitude (decimal degrees): | 105.36 W |
| Threat Description (check all that apply) | | | |
| Homes: | <input checked="" type="checkbox"/> X | Number of: | 100+ |
| Businesses: | <input type="checkbox"/> | Number of: | |
| Watersheds: | <input type="checkbox"/> | Number of: | |
| Infrastructure: | <input type="checkbox"/> | Estimated value of: | 1 million |
| Economic Viability: | <input type="checkbox"/> | Estimated value of: | |
| Historic Structures: | <input type="checkbox"/> | Number of: | |
| Other (Describe): | | | |

| Requested Grant Amount / Project Description | |
|--|-------------------------------------|
| All information for the project must fit into the space provided below. The review committee will not consider attachments. | |
| Dollar Amount Requested \$ 11,000.00 | Projected Match \$ 44,000.00 |
| 3 Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types) <p>The project area is located in the Boulder Heights community, just west of Boulder. The Boulder Heights community has previously implemented a fuel break thinning project and is looking to expand upon areas of that fuel break to enhance its effectiveness. Areas targeted for treatment are all first entries. The area is composed of ponderosa pine, Douglas-fir, and rocky mountain juniper with various native grasses and shrubs. Slopes in the project area are steep, with the majority at or above 30%. The main access to the project area will be through Deer Trail Rd, with additional access through several dead-end roads. Steep slopes and high density forest cover make the proposed fuel break area ideal for forest management, as it will serve as a fuel break for over 100 homes in the surrounding 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 that clearly describes how grant funds will be spent. (This should be more specific than the project description)</p> <p>Project funding will be used to reduce the hazardous fuels that are present within the area of the proposed fuel break thinning. Increasing the crown spacing of the dominant overstory will be the highest priority within the project area. Reducing the amount of understory competition and encroaching vegetation in the understory will also be of high priority in the project area. Bole-wood material will either be hauled off site or piled appropriately in manageable lengths for firewood consumption by local members of the community. Slash will either be chipped, piled for burning (at a later date), or lopped and scattered, depending upon location and ease of chosen method. Remaining trees will all be limbed to a minimum of six feet, or up to 50% of the crown, depending on which one is lesser. Completed project work will reflect CSFS standards of approvable forest management practices.</p> <p>Describe all planned maintenance (grant funded or other) if this project is funded.</p> <p>The proposed fuel break thinning will be continually monitored by the Boulder Heights community. Any new, undesirable growth of vegetation will be removed upon detection, as to not compromise the strength of the fuel break. Continual limbing of growing, desirable vegetation will be conducted to keep fuel ladders to a minimum throughout the fuel break.</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>Project work will begin as soon as the chosen contractor is available and individual homeowners are ready to begin. Work will continue through completion, which is targeted for April 30, 2012.</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 briefly the contributions each partner will make (i.e. - donating time/equipment, funding, etc.).</p> <p>The Boulder Mountain Fire Protection District mitigation crew will perform the project area cutting. The Upper Boulder Heights community will provide the funding to cover the 50% grant match requirements, as well as any additional costs incurred from project work. Ball Aerospace will donate \$1,000.00 toward the project efforts to help cover contractor costs.</p> |
| <p align="center">Community Wildfire Protection Plan (CWPP)</p> | |
| <p>Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input 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>This plan is on file with the following entity: Boulder Mountain FPD</p> | |

| | | | | |
|-------------------------------|---|-----------------------------|-----------------------------|-------------------------------------|
| 6 | Project Category (check all that apply and answer related questions) | | | |
| | Hazard Fuels Reduction X | | | |
| | Number of acres to be treated: | 22 Acres | Estimated cost per acre: | \$2,500.00 |
| | Number of communities directly affected by this project: 1 | | | |
| | Information & Education X | | | |
| | Number of citizens to be reached: | Approximately 15 homeowners | | |
| | Planning X | | | |
| | Number of residences affected: | 100+ | | |
| | Project Type (check all that apply) | | | |
| | Assessment / Scoping: | <input type="checkbox"/> | Implementation / Treatment: | <input checked="" type="checkbox"/> |
| Homeowner / Community Action: | <input type="checkbox"/> | Monitoring / Evaluation: | <input type="checkbox"/> | |
| Information / Education: | | | | <input type="checkbox"/> |

| Grant Contributors (Matching Share) | | | | | | | |
|--|-----------------------------------|-------------|----------------|------|------|------|-------------|
| (Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception) Please specify each match contributor and the dollar amount of each contribution. PLEASE FILL ALL FIELDS | | | | | | | |
| 7 | Contributors: (Please specify) | Homeowners | Ball Aerospace | | | | TOTAL |
| | Dollars (HardMatch): | \$43,000.00 | \$1,000.00 | | | | \$44,000.00 |
| | In-Kind (SoftMatch): | | | | | | \$ 0 |
| | TOTAL: | 43,000.00 | \$1,000.00 | \$ 0 | \$ 0 | \$ 0 | \$44,000.00 |

| Total Project Expense (break down matching share totals from block seven) | | | | | |
|---|-------------------------------|--------------------------------------|--------------------------|---------|-------------|
| 8 | <i>Please fill all fields</i> | Grant Share (\$ Amount Requested) | Match (from block seven) | | TOTAL |
| | | | Dollars | In-Kind | |
| | Personnel / Labor: | | | | \$ 0 |
| | Operating: | | | | \$ 0 |
| | Travel: | | | | \$ 0 |
| | Contractual Services: | \$11,000.00 | \$44,000.00 | | \$55,000.00 |
| | Equipment: | | | | \$ 0 |
| | Indirect Costs: | | | | \$ 0 |
| | TOTAL: | \$11,000.00 | \$44,000.00 | \$ 0 | \$55,000.00 |

Attach Project Map Showing Specific Treatment Areas

**Financial Assistance Program
Cooperative Match Project**

To be conducted by:

Upper Boulder Heights Community

Project Number:

Estimated Project Cost: \$44,000

Funding provided by CSFS: \$11,000

Minimum Recipient Match: \$11,000

Project to be completed by: September 30, 2011

Based on the strength of the application submitted by David Bailey on behalf of the Upper Boulder Heights Community, the Colorado State Forest Service is providing funding in the amount up to but not exceeding \$11,000 to accomplish the project described in the attached scope of work.

As the cooperator, Upper Boulder Heights Community, will be reimbursed for actual (**hard dollars spent**) costs incurred in implementing the project up to the amount listed above once the following requirements are met:

- A. Complete work as described in "*Attachment A*" (*scope of work*).
- B. Provide documentation that project funds have been matched at a minimum ratio of 1:1.
- C. Complete and submit through the local CSFS District Office periodic Grant Report(s)/Reimbursement Request(s) using the form provided in "*Attachment B*", as needed, and a Final Report that provides details on expenditures and accomplishments as a result of this project. Submission to:

CSFS-Boulder District
5625 Ute Highway
Longmont, CO 80503
- D. Certify that neither the cooperator nor any principals represented herein are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any federal department or agency.

This funding will remain available until September 30, 2012. There will be no extensions provided due to federal fund grant requirements.

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

Cooperator Signature:

Date:

David Bailey
Upper Boulder Heights Community
328 Overlook Lane
Boulder, CO 80302
Telephone Number: (303) 447-8696

Email Address: dtcabailey@comcast.net

EXHIBIT A
TO SUBAWARD
SCOPE OF WORK

CSFS 2011 : Upper Boulder Heights Community

Work to be completed: Project funding will be used to reduce the hazardous fuels that are present within the area of the proposed fuel break thinning. Increasing the crown spacing of the dominant overstory will be the highest priority within the project area. Reducing the amount of understory competition and encroaching vegetation in the understory will also be of high priority in the project area. Bole-wood material will either be hauled off site or piled appropriately in manageable lengths for firewood consumption by local members of the community. Slash will either be chipped, piled for burning (at a later date), or lopped and scattered, depending upon location and ease of chosen method. Remaining trees will all be limbed to a minimum of six feet, or up to 50% of the crown, depending on which one is lesser. Completed project work will reflect CSFS standards of approvable forest management practices.

Milestone dates: Project flagging and setup will occur as permissions and individual property consultations are completed. Implementation will begin upon approval of this Scope of Work and as project setup is finalized. The project will run through September 2012. The Upper Boulder Heights Community will periodically submit an "Attachment B: Grant Report/Reimbursement Request" to the local CSFS.

Standards and Guidelines: Project work will meet the standards identified in the CWPP, CSFS "Fuelbreak Guidelines for Forested Subdivisions & Communities", and CSFS "Creating Wildfire-Defensible Zones" fact sheet. The CSFS is available, if necessary, to assist with initial project setup by assisting with community meetings, flagging treatment boundaries, writing a basic scope of work, and marking removal trees in demonstration and highly visible areas. The Upper Boulder Heights Community is responsible for determining implementation details, communicating with the public as necessary, and ensuring the project is completed within the grant cycle. A CSFS representative will inspect the reported acreage before reimbursement approval.

All grant funds will be used as a $\leq 50\%$ reimbursement for work done on this project. Upper Boulder Heights Community will initially cover the cost of implementation by using a fire crew or by paying contractor(s). Coordinated and reportable volunteer work can count toward the grant as well, as long as hard dollar match requirements are met. Upper Boulder Heights Community will then submit documentation of the work for reimbursement. The limit for CSFS grant matching contribution is set at \$500 per acre. If the costs for treatment are above \$1,000 per acre, the Upper Boulder Heights Community landowners will cover the excess costs for the project.

Project Period: June 22, 2011 through September 30, 2012

Sub-award Amount: \$11,000

Minimum Cooperator Match: \$11,000

Deliverables: A minimum of 22 acres of forest treatment done to CSFS standards. This consists of fuels reduction on shaded fuel breaks, the creation of safer escape routes, and linked defensible spaces.

Project Types: Homeowner/Community Action, Information/Education, Implementation/Treatment, and Monitoring/Evaluation.

All work completed under this subaward must be certified as meeting minimum Colorado State Forest Service standards prior to any reimbursement being made to the subawardee. Attachment B to the subaward 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.



Colorado State Forest Service Program Payment Request

| GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE): | |
|---|-------------------------------------|
| Forest Restoration Grant (SB71 and HB1199) | <input type="checkbox"/> |
| Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA) | <input type="checkbox"/> |
| Insect and Disease Prevention and Suppression Program | <input type="checkbox"/> |
| State Fire Assistance (a.k.a.: SFA) | <input checked="" type="checkbox"/> |
| Front Range Fuels Treatment Partnership (a.k.a.: FRFTP) | <input type="checkbox"/> |
| Stevens Fuels Treatment Funds | <input type="checkbox"/> |
| Cooperative Fire Agreement (Active Fire Suppression Cooperators; CRS#R-24-103-206-01) | <input type="checkbox"/> |
| Emergency Supplemental Funds (a.k.a.: ESF) | <input type="checkbox"/> |

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

Name: LEE Jim MERRYMAN

Address: 1579 REED RANCH RD.

BOULDER, CO 80302

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: 5367680-10-B408 Cooperator Match: \$7,885.67

Approved Funding: \$4,600.00 Total Project: \$12,485.67

CSFS Account Number: 5367680-6693 Amount of Payment: \$4,600.00

Circle one: 1st Payment 2nd Payment 3rd Payment Final Payment

Approved by _____ Date: _____
(Program manager signature)

EXHIBIT B
CSFS GRANT REPORT/REIMBURSEMENT REQUEST

In order to receive reimbursement, you **must** provide documentation supporting your costs and corresponding match. Complete Form D and submit it with your request for reimbursement. Reimbursement requests must be accompanied by receipts for actual costs (out of pocket expenses) incurred by the recipient. Other costs and matching funds incurred by the applicant and/or donated by other resources includes expenses for goods, services and labor necessary for project implementation. You may request partial reimbursement as you incur expenses and have corresponding match.

| | |
|--|---|
| 1. Project/Account #: <u>5367680-10-8008</u> 3. Project Name: <u>Jim MERRYMAN</u> 5. Make Payment To: Name: Lee J. Merryman Attn: Address: 1579 Reed Ranch Road Boulder, CO 80302 | 2. Total Award Amount: <u>\$4,600.00</u> 4. Reimbursement Amount to Date: <u>0</u> 6. Period of Performance (Project Period): From: 5/30/12 To: 1/22/13 <u>2/5/13</u> |
|--|---|

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. 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, etc., for which the award was granted. Attach additional sheets as necessary.

5.25 ACRES OF HAZARDOUS FUELS REDUCTION

8. Reimbursement Request: I request reimbursement in the amount of \$ 4,600.00 for the work completed and documented above.

Reimbursement request amount cannot exceed the total project award obligation as identified in the project award notification. The reimbursement request amount must comply with the appropriate cost-share requirement for the period being billed. The reimbursement amount cannot exceed the actual project costs to recipient.

| A. Award Amount | B. Recipient Contribution | C. Non-recipient Contribution | D. Total Contributions | E. Reimbursement Requested Amount | F. Total Match Ratio % |
|--------------------|---------------------------|-------------------------------|------------------------|-----------------------------------|------------------------|
| | | | B + C | | E / D |
| <u>\$ 4,600.00</u> | <u>\$ 12,485.67</u> | <u>0</u> | <u>\$ 12,485.67</u> | <u>\$ 4,600.00</u> | <u>36.84 %</u> |

9. I certify that to the best of my knowledge this report is correct and complete, and that all outlays reported are for the purposes set forth in the project documents (i.e. award notification, scope of work, etc.). All expenses and all cost-share are true and accurate.

Grant Recipient Signature: _____

Date: 2/9/13

10. Certification:

Work meets minimum standards and specifications as set forth by the CSFS in the Scope of Work.

District Forester Signature: _____

Date: 3-1-13

11. Funding is available and request is approved for reimbursement.

Program Manager Signature: _____

Date: _____

**CSFS FINANCIAL ASSISTANCE COST-SHARE PROGRAM
COST DOCUMENTATION**

The following are activities conducted for completion of the Financial Assistance Program practice for which I have been funded. The value of each the activity is itemized below. Attach receipts.

| Date m/d/yr | By Whom | Activity/Expense** | Hours | Value (\$) |
|----------------|---------|--------------------------|-------|------------|
| | | (see pages 1-5 attached) | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

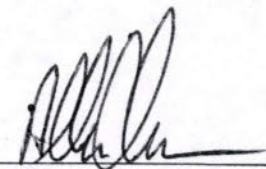
*Use Exhibit B1 Financial Assistance Programs Reimbursement Calculation Worksheet to be sure you account for the type of activities, expenses and other contributions provided to complete project, or phase of project.



Grant Recipient Signature

2/9/13

Date



District Forester Signature

3-1-13

Date

Merryman

2013 Cutting Expenses

**Cutting Dates:
2012**

| Date m/d/yr | By Whom | Activity/Expense** | Hours | Value (\$) |
|----------------|-------------|----------------------------|-------|------------|
| 5/31/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ 87.16 |
| 6/1/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ 54.48 |
| 6/2/12 | LJ Merryman | Cutting, limbing, thinning | 1.5 | \$ 32.69 |
| 6/4/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ 130.74 |
| 6/5/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |
| 6/8/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ 43.58 |
| 6/9/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ 76.27 |
| 6/12/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ 43.58 |
| 6/13/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ 65.37 |
| 6/16/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |
| 6/17/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ 43.58 |
| 6/18/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ 98.06 |
| 6/19/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ 87.16 |
| 6/20/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ 119.85 |
| 6/21/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |
| 6/22/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ 87.16 |
| 6/24/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ 65.37 |
| 6/25/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ 119.85 |
| 6/26/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ 98.06 |
| 6/27/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ 87.16 |
| 6/28/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |
| 6/29/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ 98.06 |
| 7/1/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ 130.74 |
| 7/2/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ 119.85 |
| 7/3/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ 130.74 |
| 7/6/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |
| 7/7/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ 98.06 |
| 7/10/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ 108.95 |

[Handwritten signature]

Merryman

| | | | | | |
|---------|-------------|----------------------------|-----|----|--------|
| 7/11/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 7/12/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 7/13/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 7/14/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 7/16/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 7/18/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 7/19/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 7/20/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 7/23/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ | 76.27 |
| 7/24/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 7/26/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 7/30/12 | LJ Merryman | Cutting, limbing, thinning | 1.5 | \$ | 32.69 |
| 7/31/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 8/2/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 8/19/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 8/20/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 8/21/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 8/22/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 8/23/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 8/26/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 8/30/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 9/1/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 9/4/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 9/5/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 9/6/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 9/11/12 | LJ Merryman | Cutting, limbing, thinning | 1 | \$ | 21.79 |
| 9/12/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 9/13/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 9/14/12 | LJ Merryman | Cutting, limbing, thinning | 1 | \$ | 21.79 |
| 9/15/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 9/17/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 9/19/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 9/20/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 9/24/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ | 76.27 |
| 9/25/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 9/26/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |



MERRYMAN

| | | | | | |
|----------|-------------|----------------------------|-----|----|--------|
| 9/29/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 9/30/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 10/2/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 10/3/12 | LJ Merryman | Cutting, limbing, thinning | 1.5 | \$ | 32.69 |
| 10/4/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 10/7/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 10/8/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 10/9/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 10/10/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 10/11/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 10/14/12 | LJ Merryman | Cutting, limbing, thinning | 1 | \$ | 21.79 |
| 10/16/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 10/17/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ | 76.27 |
| 10/18/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 10/19/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 10/21/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 10/22/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 10/23/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 10/24/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 10/25/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 10/26/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 10/27/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 10/29/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 10/30/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 10/31/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 11/1/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 11/2/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 11/3/12 | LJ Merryman | Cutting, limbing, thinning | 7 | \$ | 152.53 |
| 11/5/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 11/6/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 11/7/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 11/8/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 11/10/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ | 76.27 |
| 11/11/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 11/12/12 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 11/13/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |

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MERRYMAN

| | | | | | |
|----------|-------------|----------------------------|-----|----|--------|
| 11/14/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 11/15/12 | LJ Merryman | Cutting, limbing, thinning | 2.5 | \$ | 54.48 |
| 11/27/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 11/28/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 11/29/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 11/30/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/2/12 | LJ Merryman | Cutting, limbing, thinning | 1 | \$ | 21.79 |
| 12/3/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/4/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 12/5/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/6/12 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 12/7/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 12/8/12 | LJ Merryman | Cutting, limbing, thinning | 2 | \$ | 43.58 |
| 12/10/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 12/11/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 12/12/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/13/12 | LJ Merryman | Cutting, limbing, thinning | 3.5 | \$ | 76.27 |
| 12/15/12 | LJ Merryman | Cutting, limbing, thinning | 1 | \$ | 21.79 |
| 12/17/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 12/18/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/19/12 | LJ Merryman | Cutting, limbing, thinning | 5 | \$ | 108.95 |
| 12/20/12 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 12/21/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 12/23/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 12/28/12 | LJ Merryman | Cutting, limbing, thinning | 4 | \$ | 87.16 |
| 12/31/12 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |

YR 2012

Yr 2013

\$10,775.16

| | | | | | |
|---------|-------------|----------------------------|-----|----|--------|
| 1/3/13 | LJ Merryman | Cutting, limbing, thinning | 3 | \$ | 65.37 |
| 1/4/13 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 1/4/13 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 1/5/13 | LJ Merryman | Cutting, limbing, thinning | 4.5 | \$ | 98.06 |
| 1/8/13 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |
| 1/9/13 | LJ Merryman | Cutting, limbing, thinning | 5.5 | \$ | 119.85 |
| 1/10/13 | LJ Merryman | Cutting, limbing, thinning | 6 | \$ | 130.74 |

MERRYMAN

| | | | | | | |
|---------------------------------|-------------------|--------------|-----------|--------------|-----------|---------------------------------|
| 1/11/13 LJ Merryman | Cutting, limbing, | 5 | \$ | 21.79 | \$ | 108.95 |
| 1/12/13 LJ Merryman | Cutting, limbing, | 5.5 | \$ | 21.79 | \$ | 119.85 |
| 1/14/13 LJ Merryman | Cutting, limbing, | 5 | \$ | 21.79 | \$ | 108.95 |
| 1/15/13 LJ Merryman | Cutting, limbing, | 4.5 | \$ | 21.79 | \$ | 98.06 |
| 1/16/13 LJ Merryman | Cutting, limbing, | 5.5 | \$ | 21.79 | \$ | 119.85 |
| 1/18/13 LJ Merryman | Cutting, limbing, | 5.5 | \$ | 21.79 | \$ | 119.85 |
| 1/19/13 LJ Merryman | Cutting, limbing, | 5 | \$ | 21.79 | \$ | 108.95 |
| 1/20/13 LJ Merryman | Cutting, limbing, | 4 | \$ | 21.79 | \$ | 87.16 |
| 1/22/13 LJ Merryman | Cutting, limbing, | 1.5 | \$ | 21.79 | \$ | 32.69 |
| 2/5/13 LJ Merryman | Getting repair pa | 0.5 | \$ | 21.79 | \$ | 10.90 |
| TOTALS (MAY 2012-JAN 13) | | 572.5 | \$ | 21.79 | \$ | 12,485.67 |
| | | | | | | 5/30/12-2/5/13 |
| | | | | | | 2013 expense \$ 1,710.52 |



Exhibit B 1

(Accompanies Exhibit B-CSFS Grant and Cost-Share Program Reimbursement Request)

CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet*

| A. Award amount obligated from funding source (To earn the obligated award amount, the recipient must complete 100% of the deliverables agreed to in the Statement of Work) | B. Recipient Contribution: (AKA: cash; hard match; in-kind/soft match; actual costs) INCLUDES: (contracted services with receipts) (recipients's own labor to be valued at current volunteer labor rate) (labor of recipient's employees-salaried employees-to be valued at actual amount and must be documented) (equipment rental with receipts) (use of recipient-owned equipment to valued at market rental rate) (cost of supplies with receipts: this includes items such as bar oil and two cycle fuel, but does not include repairs or other parts, such as chains, sparkplugs, etc.) (materials with receipts) (materials, if provided to valued at market price) (meeting room rental with receipts) (meeting room provided by recipient to be valued at market price) (printing with receipts) <i>Current volunteer labor rate is the current rate at the time of reimbursement request. Any recipient contributions can be used as match to an award. Reimbursement for these contributions can not exceed the obligated amount and must meet the cost share rate.</i> | C. Non-recipient Contribution: (AKA: donated; in-kind/soft match; volunteer) INCLUDES: (volunteers' labor to be valued at current volunteer labor rate) (donated materials/supplies to be valued at market value) (donated use of equipment to be valued at rental rate) (meeting room provided to be valued at market price) While non-recipient contributions can be used as match to an award, the recipient will not be reimbursed for these contributions. | D. Total Contributions (AKA: Total Project Value; Total Project Costs) (B + C) | E. Reimbursement Amount (will be equal to or less than A and must meet the matching requirement) | F. Total Match Ratio (Cost-share rate) (E / D) |
|--|---|---|--|---|--|
| \$0.00 \$4,600.00 | \$0.00 \$12,485.67 | \$0.00 \$0.00 | \$0.00 \$12,485.67 | \$0.00 \$4,600.00 | #DIV/0! 36.84% |

*Use From D-CSFS Financial Assistance Cost-Share Program Cost Documentation or other approved documentation to support calculations



COPY

Colorado State Forest Service Program Payment Request

| GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE): | |
|---|-------------------------------------|
| Forest Restoration Grant (SB71 and HB1199) | <input type="checkbox"/> |
| Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA) | <input type="checkbox"/> |
| Insect and Disease Prevention and Suppression Program | <input type="checkbox"/> |
| State Fire Assistance (a.k.a.: SFA) | <input checked="" type="checkbox"/> |
| Front Range Fuels Treatment Partnership (a.k.a.: FRFTP) | <input type="checkbox"/> |
| Stevens Fuels Treatment Funds | <input type="checkbox"/> |
| Cooperative Fire Agreement (Active Fire Suppression Cooperators; CRS#R-24-103-206-01) | <input type="checkbox"/> |
| Emergency Supplemental Funds (a.k.a.: ESF) | <input type="checkbox"/> |

☒ Checked for Federal suspension and debarment (State Office) <http://www.epls.gov/> 11-8-12

Name: Michael Overmyer

Address: 9702 Standing Pines

Golden, CO 80403

Approved for Payment

C.S.F.S.

2140961

11-9-12

(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: 5367680-10-80-06 Cooperator Match: 6895.40

Approved Funding: 1200.00 ~ Total Project: 8095.40

CSFS Account Number: 5367680-6693 Amount of Payment: 1200.00

'10CPG SFA CG3 FAFT North Zone CWPP-Impl. ~

Circle one: 1st Payment 2nd Payment 3rd Payment Final Payment

Approved by: [Signature]
(Program manager signature)

Date: 11/7/12

LOA

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT (Page 1)

Project No. 536768410-B006
 (For Official Use Only-
 No. from original application)

Applicant name (please print): D. Michael Overmyer

| | Total Contracted Services¹ | Total Landowner Services² | Totals |
|--|--|---|---|
| Labor Cost (Actual) | \$469.77 | \$4545.30 | A Labor Cost= \$5015.07 |
| Operating Exp ^{3,*} (Actual) | | \$191.48 | B Oper. Exp.= \$191.48 |
| Value of donated services and materials (not an actual cost) | | \$1688.85 | C Total value of donations \$1688.85 |
| Revenue Generated (from sale of wood products only) ^{4,*} | None | None | D Revenue= None |
| Project Cost | | | E Total Project (A+B+C-D)= \$6895.40 |
| | | | Amount Originally Approved = \$1200 |
| How much of your total cost was paid to CSFS for Products and/or Services? \$ <u>90</u> | | | Amount to be Reimbursed ⁵ (.5XE) not to exceed Actual Costs \$1200 |

¹ Any contracted services where payment was made for services.

² Use up to \$ 20.85/hour for Landowner and volunteer time. This is the maximum allowable.

³ Equipment rental, supplies, etc. needed to complete project. (Tools and Equipment purchases are not reimbursable.)

⁴ Any revenue generated from the sale of wood products is deducted from total project cost.

⁵ Reimbursement amount cannot exceed amount approved. No partial payments.

* Attach receipts, Cost Documentation Form D (contractor costs, your time ledger, gas, oil, etc). Keep copies for your files.

Landowner Signature: D. Michael Overmyer

Date: 10/2/12

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

Mailing Address: 9702 Standing Pines City: Golden

County: Jefferson State: CO Zip: 80403 Phone: 303-642-7564

Practice certified by: Em. J. J. J.
 CSFS forester

Payment Approval: [Signature] Amount: \$1200.00 Date: 11/7/12
 CSFS program manager

Return this form, along with your completed Cost Documentation Form to your local **Colorado State Forest Service District Office**. Retain documentation such as receipts and payment for six (6) years. The IRS considers reimbursable funds as ordinary income. Please consult your tax advisor.

COPY 2/11/11

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT (page 2)

Project No. 5367680-10-B006

To be completed by CSFS forester:

PROGRAM:

WUI Incentives D-space: ~~_____~~ I & D Prevention and Suppression – Bark Beetle: _____

FLEP: _____ FRFTP: _____ STEVENS' Fund: _____ SFA: ~~_____~~

WUI D-space Accomplishment:

No. of D-spaces = 1 Acres slash disposal = _____ Acres fuel breaks = _____

Acres thinned = _____ Acres pruned = _____

I & D Prevention and Suppression Accomplishment:

No. of infested trees treated: _____

Acres inspected and treated: _____

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 = _____ | | |



COPY

Colorado State Forest Service Program Payment Request

| GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE): | |
|---|---|
| Forest Restoration Grant (SB71 and HB1199) | |
| Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA) | |
| 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) | |
| Emergency Supplemental Funds (a.k.a.: ESF) | |

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

Name: LaVonne Gordon

Address: PO Box 4616

Boulder, CO 80302

Approved for Payment

C.S.F.S.

2140903

11-9-12

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: 5367680-14-80-05 Cooperator Match: 2488.43

Approved Funding: 1200.00 Total Project: 3688.43

CSFS Account Number: 5367680-6693 Amount of Payment: 1200.00

'10 CPG SFA CG3 FRFT North Zone CWPP Impl.

Circle one: 1st Payment 2nd Payment 3rd Payment Final Payment

Approved by [Signature]
(Program manager signature)

Date: 11/7/12

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT (Page 1)

Project No. 5367680-10-BO 05
 (For Official Use Only-
 No. from original application)

Applicant name (please print): LaVonne Gordon

| | Total Contracted Services ¹ | Total Landowner Services ² | Totals |
|--|--|---|--|
| Labor Cost (Actual) | | | A Labor Cost= <u>2303.00</u> |
| Operating Exp ^{3,*} (Actual) | | | B Oper. Exp.= <u>185.43</u> |
| Value of donated services and materials (not an actual cost) | | | C Total value of donations <u>—</u> |
| Revenue Generated (from sale of wood products only) ^{4,*} | | | D Revenue= <u>—</u> |
| Project Cost | | | E Total Project (A+B+C-D) = <u>2488.43</u> |
| | | | Amount Originally Approved = <u>1200</u> |
| How much of your total cost was paid to CSFS for Products and/or Services? \$ | | | Amount to be Reimbursed ^{5,6} (.5XE) not to exceed Actual Costs Except for Emergency Supplemental Funds ⁶ |

¹ Any contracted services where payment was made for services.

² Use up to \$ 20.25/hour for Landowner and volunteer time. This is the maximum allowable.

³ Equipment rental, supplies, etc. needed to complete project. (Tools and Equipment purchases are not reimbursable.)

⁴ Any revenue generated from the sale of wood products is deducted from total project cost.

⁵ Reimbursement amount cannot exceed amount approved. No partial payments.

⁶ Reimbursement amount cannot exceed \$470/acre for Actual Costs for Emergency Supplemental Funds.

* Attach receipts, Cost Documentation Form D (contractor costs, your time ledger, gas, oil, etc). Keep copies for your files.

Landowner Signature: LaVonne Schmitt Gordon Date: 10-15-12

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

Mailing Address: PO Box 4616 City: 303-258-0646
 County: Boulder State: CO Zip: 80302 Phone: Boulder

Practice certified by: [Signature]

CSFS forster

Payment Approval: [Signature] Amount: 1200.00 Date: 11/7/13

CSFS program manager

Return this form, along with your completed Cost Documentation Form to your local Colorado State Forest Service District Office.
 Retain documentation such as receipts and payment for six (6) years. The IRS considers reimbursable funds as ordinary income.
 Please consult your tax advisor.

**LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT (page 2)**

Project No. 5367680-10-0005

To be completed by CSFS forester:

PROGRAM:

WUI Incentives D-space: X I & D Prevention and Suppression – Bark Beetle: _____
FRFTP: _____ STEVENS' Fund: _____ SFA: X ESF: _____ Forest
Restoration Grant (SB71 and HB1199) _____

WUI D-space Accomplishment:

No. of D-spaces = _____ Acres slash disposal = _____ Acres fuel breaks = _____
Acres thinned = _____ Acres pruned = _____

I & D Prevention and Suppression Accomplishment:

No. of infested trees treated: _____
Acres inspected and treated: _____
Acres thinned: _____

Accomplishment not included above - LOA Practice Number:

| | | |
|-------------------------------------|--------------------------|----------------------------------|
| #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 = _____ | | |



12/15/09



COPY

Colorado State Forest Service Program Payment Request

| GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE): | |
|---|---|
| Forest Restoration Grant (SB71 and HB1199) | |
| Volunteer or Rural Fire Assistance (a.k.a.: VFA/RFA) | |
| 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) | |
| Emergency Supplemental Funds (a.k.a.: ESF) | |

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

11-8-12

Name:

Liz Weisiger

Address:

9887 Grove St., Unit C

Westminster, CO 80031

Approved for Payment

C.S.F.S.

2140842

11-9-12

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:

5367680-80

Cooperator Match:

1335.00

Approved Funding:

1200

Total Project:

2002.50

CSFS Account Number:

5367680-6693

Amount of Payment:

667.50

10CPG SFA CG3 FRFT North Zone CWPP Impl.

Circle one:

1st Payment2nd Payment3rd Payment

Final Payment

Approved by

(Program manager signature)

Date:

11/2/12

COPY

Form C

**LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT (Page 1)**

Project No. 5367680 - 80
(For Official Use Only-
No. from original application)

Applicant name (please print): Liz Weisger

| | Total Contracted Services ¹ | Total Landowner Services ² | Totals |
|--|--|---|--|
| Labor Cost (Actual) | <u>\$ 1335.00</u> | | A Labor Cost= <u>1335.00</u> |
| Operating Exp ³ , (Actual) | | | B Oper. Exp.= <u>-</u> |
| Value of donated services and materials (not an actual cost) | | | C Total value of donations <u>-</u> |
| Revenue Generated (from sale of wood products only) ⁴ , [*] | | | D Revenue= <u>-</u> |
| Project Cost | | | E Total Project (A+B+C-D) = <u>1335.00</u> |
| | | | Amount Originally Approved = <u>\$1200</u> |
| How much of your total cost was paid to CSFS for Products and/or Services? <u>\$ 1335.00</u> <u>Marking of trees -</u> | | | Amount to be Reimbursed ^{5,6} , (.5XE) not to exceed Actual Costs <u>667.50</u> Except for Emergency Supplemental Funds ⁶ |

¹ Any contracted services where payment was made for services.

² Use up to \$ 20.25/hour for Landowner and volunteer time. This is the maximum allowable.

³ Equipment rental, supplies, etc. needed to complete project. (Tools and Equipment purchases are not reimbursable.)

⁴ Any revenue generated from the sale of wood products is deducted from total project cost.

⁵ Reimbursement amount cannot exceed amount approved. No partial payments.

⁶ Reimbursement amount cannot exceed \$470/acre for Actual Costs for Emergency Supplemental Funds.

* Attach receipts, Cost Documentation Form D (contractor costs, your time ledger, gas, oil, etc). Keep copies for your files.

Landowner Signature: Liz Weisger

Date: 10/8/12

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

Mailing Address: 9889 Grate St, Unit C

City: Westminster

County: Adams State: CO Zip: 80031

Phone: (303) 875-2325

Practice certified by: [Signature]

CSFS forester

Payment Approval: [Signature]

CSFS program manager

Amount: 667.50 Date: 11/2/12

Return this form, along with your completed Cost Documentation Form to your local **Colorado State Forest Service District Office**. Retain documentation such as receipts and payment for six (6) years. The IRS considers reimbursable funds as ordinary income. Please consult your tax advisor.

12/15/09

**LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT (page 2)**

Project No. _____

To be completed by CSFS forester:

PROGRAM:

WUI Incentives D-space: _____ *I & D Prevention and Suppression – Bark Beetle:* _____
FRFTP: _____ *STEVENS' Fund:* _____ *SFA:* _____ *ESF:* _____ *Forest*
Restoration Grant (SB71 and HB1199) _____

WUI D-space Accomplishment:

No. of D-spaces = _____ Acres slash disposal = _____ Acres fuel breaks = _____
Acres thinned = _____ Acres pruned = _____

I & D Prevention and Suppression Accomplishment:

No. of infested trees treated: _____
Acres inspected and treated: _____
Acres thinned: _____

Accomplishment not included above - LOA Practice Number:

| | | |
|-------------------------------------|--------------------------|----------------------------------|
| #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 = _____ | | |





COPY

Colorado State Forest Service Program Payment Request

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

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

Name: DAVID BAILEY

Address: 328 OVERLOOK LANE

BOULDER, CO 80302

Approved for Payment
C.S.F.S.

1716856

02-16-12

ke

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: 5367680-10-B001 ~

COOPERATOR MATCH: \$43,126.50

Approved Funding: \$11,000.00 ~

Total Project: \$54,126.50 ~

CSFS Account Number: 5367680-6693

Amount of Payment: \$11,000.00 ~

'10CPG SFA CG3 FRFT North Zone CWPP IMPL

Circle one: 1st Payment 2nd Payment 3rd Payment Final Payment

Approved by

(Program manager signature)

Date:

2/13/12

**LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT (Page 1)**

Project No. 536680-10-8001(For Official Use Only-
No. from original application)Applicant name (please print): David Bailey - Upper Boulder Heights Fuel Break

| | Total Contracted Services ¹ | Total Landowner Services ² | Totals |
|---|--|---|---|
| Labor Cost (Actual) | \$54,126.50 | / | A Labor Cost= \$54,126.50 |
| Operating Exp. ^{3,*} (Actual) | | | B Oper. Exp.= / |
| Value of donated services and materials (not an actual cost) | | | C Total value of donations / |
| Revenue Generated (from sale of wood products only) ^{4,*} | | | D Revenue= / |
| Project Cost | | | E Total Project (A+B+C-D) = \$54,126.50 |
| | | | Amount Originally Approved = \$11,000.00 |
| How much of your total cost was paid to CSFS for Products and/or Services? <u>\$0.00</u> | | | Amount to be Reimbursed ^{5,6} (.5XE) not to exceed Actual Costs \$11,000.00 Except for Emergency Supplemental Funds ⁶ |

¹ Any contracted services where payment was made for services.² Use up to \$ 20.25/hour for Landowner and volunteer time. This is the maximum allowable.³ Equipment rental, supplies, etc. needed to complete project. (Tools and Equipment purchases are not reimbursable.)⁴ Any revenue generated from the sale of wood products is deducted from total project cost.⁵ Reimbursement amount cannot exceed amount approved. No partial payments.⁶ Reimbursement amount cannot exceed \$470/acre for Actual Costs for Emergency Supplemental Funds.

* Attach receipts, Cost Documentation Form D (contractor costs, your time ledger, gas, oil, etc). Keep copies for your files.

Landowner Signature: David Bailey for the Upper Boulder Heights Fuel Break Date: 2/1/12

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

Mailing Address: 328 Overlook Lane City: BoulderCounty: Boulder State: CO Zip: 80302 Phone: 303-447-8696Practice certified by: Bryan Boer (B.B.)
CSFS foresterPayment Approval: [Signature] Amount: \$11,000 Date: 2/9/12
CSFS program managerReturn this form, along with your completed Cost Documentation Form to your local Colorado State Forest Service District Office.
Retain documentation such as receipts and payment for six (6) years. The IRS considers reimbursable funds as ordinary income.

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT (page 2)

Project No. 5367680-10- B001 ~

To be completed by CSFS forester:

PROGRAM:

WUI Incentives D-space: _____ I & D Prevention and Suppression - Bark Beetle: _____
FRFTP: _____ STEVENS' Fund: _____ SFA: ☒ ESF: _____ Forest
Restoration Grant (SB71 and HB1199) _____

22 ACRES
HAZ. FUELS RED.

WUI D-space Accomplishment:

No. of D-spaces = _____ Acres slash disposal = _____ Acres fuel breaks = _____
Acres thinned = _____ Acres pruned = _____

I & D Prevention and Suppression Accomplishment:

No. of infested trees treated: _____
Acres inspected and treated: _____
Acres thinned: _____

Accomplishment not included above - LOA Practice Number:

| | | |
|-------------------------------------|--------------------------|----------------------------------|
| #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 = _____ | | |

Upper Boulder Heights Fuel Break

Newsletter No. 4 - February 12, 2011

Community Meeting - Sunday, February 20, 2011, 2:00 p.m
Please plan to attend this community meeting at the Fire House on Overlook Lane to discuss this proposal to improve our Upper Boulder Heights Fuel Break.

Because of the abundance of fuel in the forests in Glendale Gulch and the potential for strong prevailing winds from the west, Upper Boulder Heights is extremely vulnerable to an intense firestorm from the west. It is in everyone's interest to strengthening our western defenses and make our Fuel Break, which faces this danger, as wide and as fault free as possible.

A well constructed Shaded Fuel Break clears away downed and overgrown trees and branches that have accumulated on our hillsides for a hundred years, removes lower branches from trees, and thins dense stands of trees and shrubs forming a forest more healthy than it was before and more able to resist fire.

The focus of this newsletter is to review this improvement plan and discuss its cost.

Improving our Upper Boulder Heights Fuel Break

A. Summary

This Fuel Break Improvement program addresses a number of problems identified by the regional fire managers and our local fire officials following the Four Mile Canyon Fire. It will conduct needed maintenance on our existing break, fill gaps, mitigate the top of high density forest chimneys, widen and straighten the western edge of the break, tie the southwest corner of our break more firmly to the Church Camp Fuel Break and the recently burned area, and mitigate undeveloped land behind the fuel break. The full project would treat approximately 22 acres of forest and have a total construction cost of about \$53,000. If insufficient funds are collected and/or if permissions to enter properties are not given, then as much of the project as possible will be completed.

B. The Proposed Work has Six Parts - Please see the attached map for locations of the work.

- 1. Maintenance of our Existing Fuel Break** - Our shaded fuel break contains living trees and shrubs that are undergoing natural growth and death and are subjected to the ravages of the wind and weather. The effectiveness of our break will decrease over time unless it receives periodic maintenance which at this time mostly means removing blown down trees. Most of the necessary permissions have been given for this work which will involve an area equivalent to about 1.7 acres.
- 2. Fill in the Gaps in the Fuel Break** - Three gaps in our break have existed since its original construction. New efforts are being made to encourage the landowners of these gaps to allow us to enter their property and fill the gaps to reduce the risk from wildfire for themselves and their neighbors. We have received permission to work on one of these properties. To fill all three will require approximately 4.5 acres of mitigation.
- 3. Mitigate the tops of three High Density Forest "Chimneys"** - Three major vertical bands of high density forests exist on north facing hillsides below Deer Trail Circle, Overlook Lane, and the cul-de-sac of Mine Lane. Wildfires move rapidly and with great intensity up such chimneys. This work has the added benefit of helping to **straighten the western edge of our break** which was a problem for the slurry bombers as they applied retardant during the recent fire. This work also will **tie our break more firmly to the Church Camp Fuel Break**. Most of the necessary permissions have been given for this work which will involve a total area of approximately 6.1 acres.

4. **Widen the Western Fuel Break** - Those areas on the western side of our fuel break not already widened in Part 2 or 3 above will be increased by 25 feet to a total of 175 feet in width. This would require approximately 1.8 acres of construction. Most of the necessary permissions have been given.
5. **Protection of the Ridge between Sunshine and Glendale Gulch.** This ridge is an important natural barrier separating the Sunshine residential areas from the dense forests below Deer Trail Circle, Overlook, and Mine Lanes. This project would tie our Break to the recently formed burned area and thereby complete the coverage of the east end of the Sunshine/Glendale ridge. We have permission for this work which will involve about 2.5 acres of construction.
6. **Work within the Neighborhood** - Several large unmitigated areas exist just behind our Fuel Break. This construction would backstop our Break in vulnerable locations should a fire penetrate the front line. This portion of the project includes about 5.2 acres and several of the necessary permissions have been given.

C. Costs and Financial Support

Construction Costs

Steve Lynn, Boulder Mountain Fire - Mitigation Officer, estimates that this project would treat about 22 acres of forest at a cost of \$2470 per acre on raw forest and \$1470 per acre for previously mitigated forest. The full project would cost about \$53,000.

Federal Support

Mr. Allen Owen, the District Forester for the Colorado State Forest Service, said that we are eligible for a grant of \$470 per acre. If awarded, this will reduce our costs to \$2000 per acre for raw land and \$1000 per acre for maintenance work. You will note that the Federal contribution for this type project is approximately half of what it was 5 years ago while the construction costs have doubled. **With the Federal support, the community will still need to raise \$42,700.**

Donations*

From Lower Western Boulder Heights - We have sent a letter to each residence in Boulder Heights east of Upper Boulder Heights area and west of Lee Hill Drive requesting donations for this fuel break project. These homes receive considerable protection from our fuel break during a wildfire driven by a westerly prevailing wind. We appreciate their support and have invited them to attend our community meeting.

From Upper Boulder Heights - Upper Boulder Heights residences receive the most direct protection from our Fuel Break and these improvements. **We request that each home in Upper Boulder Heights contribute \$600 to \$1200 to build this project. You will be doing your part for this project by donating \$600. However, many of the larger donations will be necessary if we are to carry out all of these improvements. We will need everyone's help.**

Please send your contributions to:

**Boulder Mountain Fire Protection District
1905 Linden Drive
Boulder, Colorado 80304**

*** Donation for this project may be tax deductible.** Checks should be made out to "Boulder Mountain Fire Protection District" with a note on the memo line stating "For the Upper Boulder Heights Mitigation Project". Steve Lynn will then send a letter to each donor which should allow the donation to be tax deductible.

D. Schedule for this Proposed Improvement Program

- a. **December/January** - Develop a plan for the work. Obtain initial permissions from landowners of areas that are part of the proposed construction. - **DONE**
- b. **February /March 2011** - **Community meeting (February 20, 2011 at 2 p.m. at Overlook Fire House)** of all residents to consider these proposed improvements. At that time discuss the proposal, answer questions, and agree on a plan to move forward.

- c. **April/May 2011** - Collect contributions from homeowners in the neighborhood to fund the program. Discuss the plan with the Forest Service. Conduct preliminary marking of the trees in the area to be mitigated.
- d. **Summer 2011** - Construction - Boulder Mountain Fire Mitigation has our project penciled into their construction schedule for Summer, 2011.

We welcome your questions and comments. Please send them to:

David Bailey
328 Overlook Lane
Boulder Heights
Boulder, Colorado 80302
dtcabailey@comcast.net

To learn more about our planned fuel break improvements, please come to a Community Meeting at our Fire House on Overlook Lane on Sunday, February 20, 2011 at 2 p.m.

After the Four Mile Canyon Fire, a group of residents formed a committee to explore various options to strengthen our fuel break. Their work resulted in this proposal for Fuel Break Improvements.

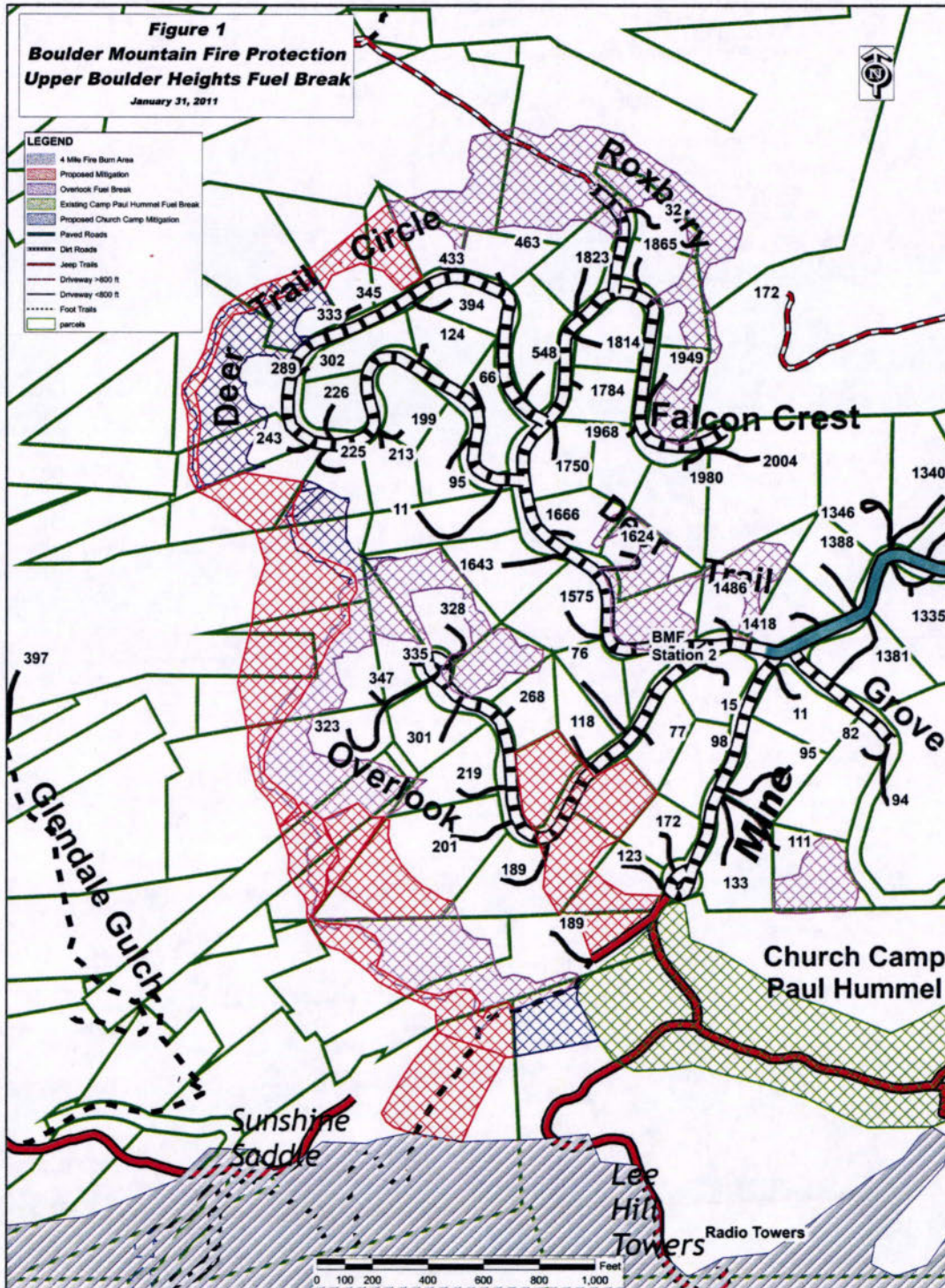
Cheryl and David Bailey
Chris and Grant Blue
Nancy and Bob Callis
Judy and John Hart
Duke Snyder

A Fuel Break is not a guarantee that a wildfire can be stopped or that our homes will be spared. Nevertheless, we choose to do what we can to support our fire department and build our defenses around our homes and neighborhood in preparation for the next fire which we know will come sooner or later.

Thank you for helping us strengthen our Fuel Break.

Map of Wildfire Protection for Upper Boulder Heights

- Purple hatching is our current Fuel Break.
- Red hatching are the Proposed Fuel Break Improvements.
- Gray shading is the burned area from the Four Mile Canyon Fire.



Upper Boulder Heights Fuel Break

Newsletter No. 3 - January 24, 2011

Community Meeting - Please save February 20, 2011, 2:00 pm at the Overlook Fire House to discuss these plans and decide whether or not to proceed.

I know what you were probably doing on Labor Day, September 6, 2010. It started off as an ordinary day, but then things started to turn bad. By mid-morning, you probably smelled the smoke and saw the typical orange-gray clouds passing overhead. From experience, you knew what this means and that you had better start collecting your valuables and loading the car. By mid-afternoon, you received the mandatory evacuation order from the Sheriff's Department, and as you drove away, you wondered if you would ever see your home and possessions again. You may also have wondered where and how a wind driven wildfire in Boulder Heights could possibly be stopped and how many homes might be lost. This was an experience that none of us ever wants to relive nor will we ever forget.

On the western edge of the Boulder Heights closest to the fire, we could see and smell the smoke, and we could also see flames coming toward us from Sunshine. Despite all this, we evacuated our home with a sense of hope for its survival because five years ago our neighborhood had come together and begun a fuel break system that partly surrounds the 56 homes in our neighborhood. In addition, about this same time the nearby Church Camp also began their own fuel break. During the Four Mile Canyon Fire, once the existence of these fuel breaks was understood, the fire managers targeted them with retardant slurry to block the approaching flames. In the end, the fire came very close to, but did not penetrate our neighborhood. While the flames did burn a significant part of the unprotected western side of the Church Camp, it was stopped by retardant barriers and much work by ours and other fire departments who saved all the buildings in the Church Camp.

The height of the flames and the speed of their movement in the recent fire strained the capacity of the available fire resources and urges us to make our fuel break as wide and as fault free as possible. Discussions after the fire with the fire managers and with Steve Lynn, the Boulder Mountain Fire Mitigation Officer, identified a number of weaknesses in the break which should be addressed.

A Proposal for Improving the Upper Boulder Heights Fuel Break

Because of all the fuel below us in Glendale Gulch and the prevailing westerly winds, a fire from the west is the most likely scenario for a wildfire. Consequently, the emphasis of this proposal is on strengthening our western edge. If a wildfire penetrates our Break, then it is not clear where a fire can be stopped either in our neighborhood or in the rest of Boulder Heights. It is in everyone's interest to do what we can, before the next fire, to stop a fire at the outer edge of our neighborhood.

The focus of this newsletter is the progress made in gaining the permissions necessary to build this project. We will elaborate on the costs in the next Newsletter once we have a full picture of the permissions.

a. Map of Proposed Construction - See the map at the end of this document. The existing break is hatched in purple and the proposed new areas are shaded in red. All areas and acreages mentioned here are approximations and may be adjusted as the plan moves forward. Please disregard any previous editions of this map.

b. Construction Costs - Steve Lynn estimates that the construction will cost \$2470 per acre on raw land and \$1470 per acre for maintenance on previously mitigated land. I visited our Colorado State District Forester, Mr. Allen Owen, to explain our plans and to explore the potential for matching funds from Federal or State sources. He said that the Federal money for major programs has already been allocated for this year but that it still may be possible to obtain funds for our project at \$470 per acre from other funds. This award will reduce our costs to \$2000 per acre for raw land and \$1000 per acre for

maintenance. You will notice that the costs per acre have gone up while the Federal matching money has come down since our original project.

A. Summary of the Proposal

These proposed Fuel Break Improvements will deal with a number of problem areas. Depending on the permissions given and the money raised, it will fill gaps, mitigate high density forests, widen and straighten the western edge of the break, tie the southwest corner of our break firmly to the Church Camp Break and the recent burn area and mitigate some undeveloped land behind the fuel break. Altogether, the full project could treat approximately 21 acres of forest and the total cost could be as much as \$47,000 before the Federal money is added. If insufficient funds are collected and/or if major permissions are not granted, then the project will be scaled back accordingly.

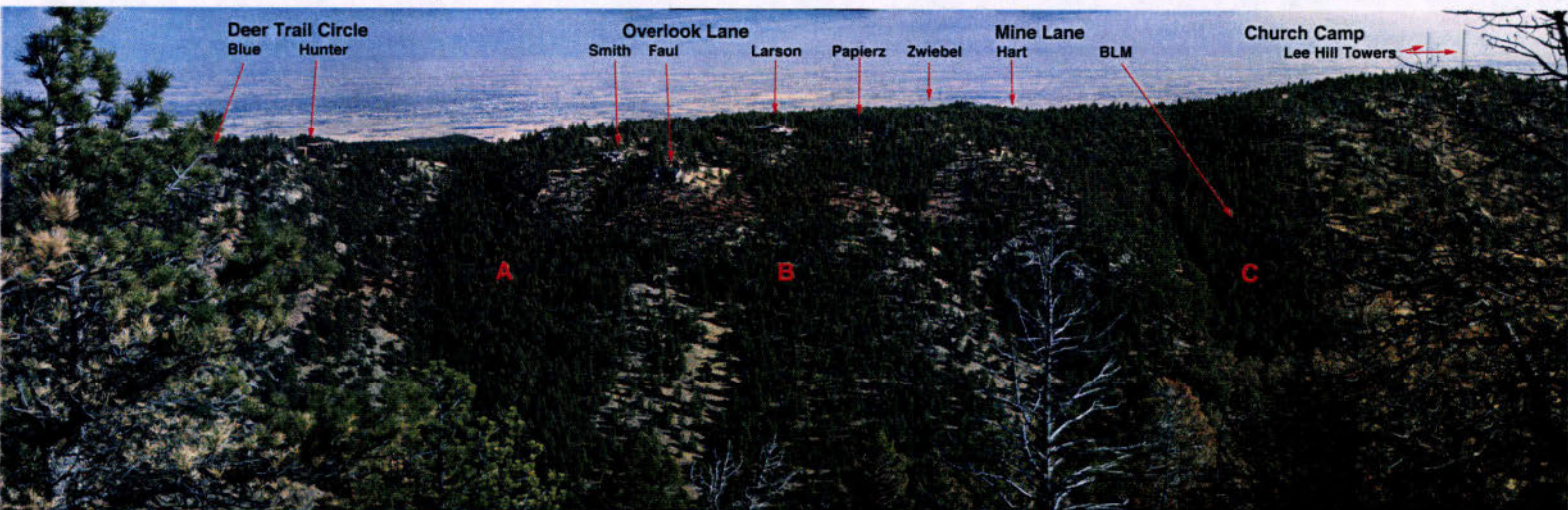
B. The Proposed Work has Six Parts:

1. Maintenance of our Existing Fuel Break - We know that the effectiveness of our shaded fuel break will decrease over time unless it receives periodic maintenance. The break contains living trees and shrubs and will slowly deteriorate due to natural growth and death of these plants. In addition, the trees in our break are currently under attack by both dwarf mistletoe and the mountain pine beetle which are killing trees that will need to be removed. Steve Lynn found many blown down trees in the break and estimated that maintenance of the existing fuel break at this time would involve an area equivalent to about 2.7 acres. Most permissions have been given to do this work.

2. Fill the Gaps in the Fuel Break - Three gaps in the break have existed since its original construction. New efforts are being made to encourage these landowners to allow their gap to be filled and to reduce the risk from fire for themselves and their neighbors. Last week we received permission to work on one of these properties. To build the break for all three would require approximately 3.7 acres of construction.

3. Mitigation of the top of three High Density Forest "Chimneys" - The picture below is of the hillside below Deer Trail Circle and Overlook Lane taken from Butzel Hill and which shows three major vertical bands (A, B, and C) of high density forests which are on more northfacing hillsides which hold more moisture for their trees. Wildfires move rapidly and with great intensity up such chimneys. Mitigation of the tops of these chimneys is important to keep a fire out of Boulder Heights. This work has the added benefit of helping to straighten the western edge of our break which was a problem for the slurry bombers as they applied retardant during the recent fire. Bombers need straight runs. The three high density forests are: (A.) South of the Blues on Deer Trail Circle and north of the Faults on Overlook Lane. (B.) Below the Larsons on Overlook Lane, and (C.) Southwest of the Harts on Mine Lane and on BLM land below the Church Camp. For reference, note the Lee Hill Towers (antennas) in upper right and the burned area below the antennas.

Initial permissions from most of the involved residents have been given. Two important pieces of this land belong to the BLM and their permission was obtained last week. This work will include an effort to tie our break more firmly to the Church Camp break below the Harts. The total area of this work would be



approximately 5.7 acres.

4. Widen the Western Fuel Break - Those areas of the western side of our fuel break not already widened in Part 2 or 3 above will be widened an additional 25 feet to a total of 175 feet. This would require approximately 1.7 acres of construction. Permissions have been given.

5. Protection of the Ridge between Sunshine and Glendale Gulch. This ridge is an important natural barrier separating the Sunshine residential areas from the dense forests below Deer Trail Circle, Overlook, and Mine Lanes. During the recent fire, much work was done in this area by several fire departments and Hot Shot crews which successfully kept the fire to the south of this ridge. Mitigation by our project would take advantage of the burned area and the emergency road connecting Mine Lane cul-de-sac and Sunshine Saddle, to tie our Break to the burn area and thereby complete the protection of the east end of the Sunshine/Glendale ridge. We have the permissions for the work. This portion of the project would involve about 2.5 acres of construction.

6. Work within the Neighborhood - A number of large unmitigated areas exist just behind our Fuel Break. This construction would backstop our Break should a fire penetrate the front line. This portion of the project includes about 4.5 acres and two of the permissions have been given.

C. Preliminary Look at Costs

Altogether, it looks like the full project would treat approximately 21 acres and cost up to \$47,000. Better figures must wait for several more permissions and the funds collected. If insufficient funds are available and/or if major permissions are not granted, then the proposed work will be scaled back accordingly.

Donation for this project may be sent to Marysue Huckabee and may be tax deductible. Make out checks to Boulder Mountain Fire Protection District and add "For the Upper Boulder Heights Mitigation Project" to the memo line. Steve Lynn will then send a letter to each donor which should allow the donation to be tax deductible.

D. Schedule for this Proposed Improvement Program

- a. **December/January** - Develop a plan for the work. Obtain initial permissions from landowners on areas that are part of the proposed construction.
- b. **February /March - Group meeting (February 20, 2011 at 2 pm at Overlook Fire House)** of all residents to consider these proposed improvements. At that time discuss the proposal, answer questions, and vote whether or not to proceed with this plan.
- c. **April/May (If approved)** - Collect contributions from homeowners in the neighborhood to fund the program. Discuss the plan with the Forest Service. Conduct preliminary marking of the trees in the area to be mitigated.
- d. **Summer 2011 (If approved)** - Construction - Boulder Mountain Fire Mitigation has us penciled into their construction schedule for Summer, 2011.

We welcome your questions and comments.

Please send questions to:

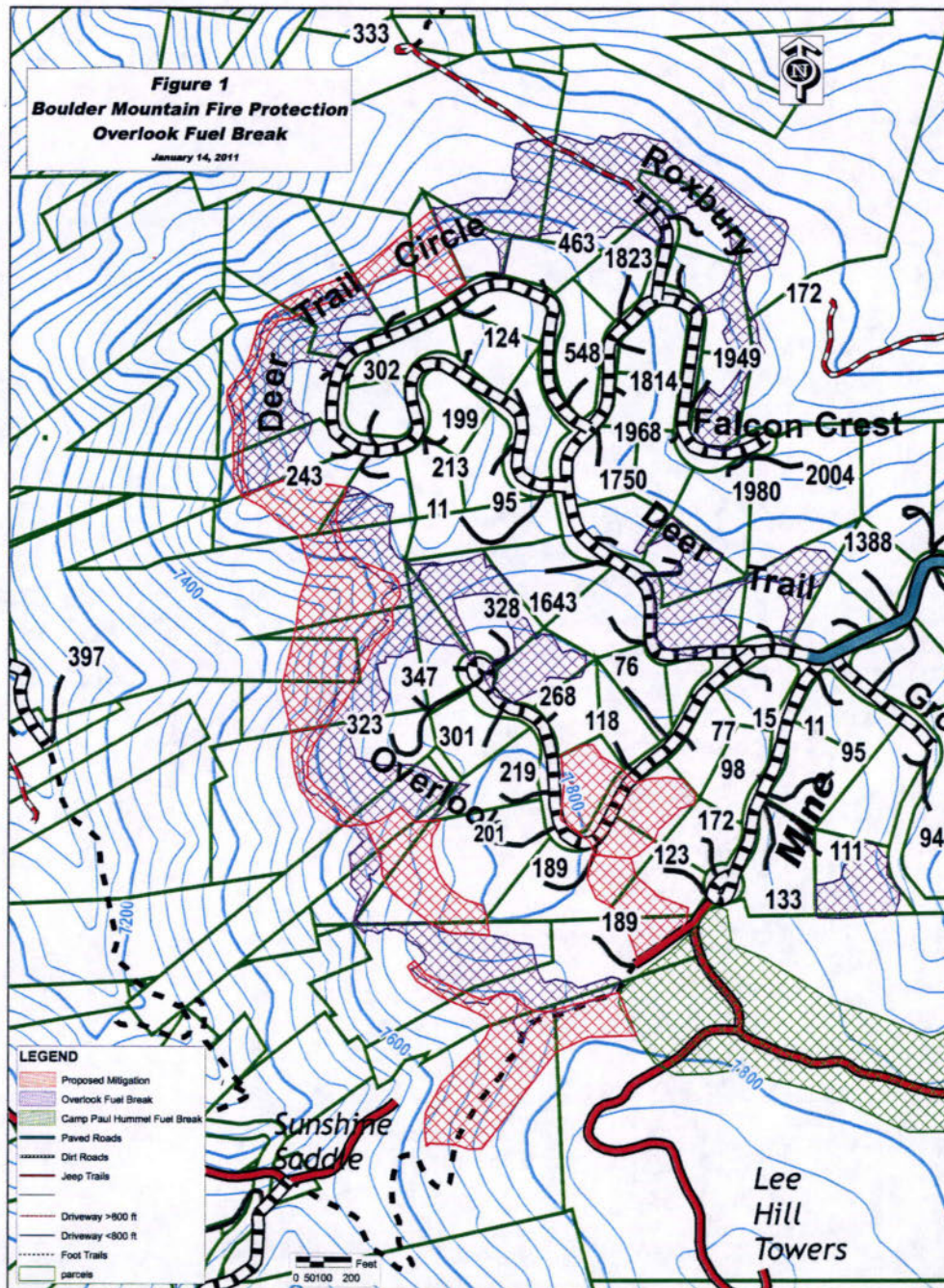
Please send donations to:

David Bailey
328 Overlook Lane
Boulder Heights
Boulder, Colorado 80302
dtcabailey@comcast.net

Boulder Mountain Fire Protection District
1905 Linden Drive
Boulder, Colorado 80304

To learn more about our planned fuel break improvements, you are invited and encouraged to attend a community meeting at our Fire House on Overlook Lane on February 20, 2010 at 2 p.m.

A Fuel Break is not a guarantee that a wildfire can be stopped or that your homes will be saved. Nevertheless, we choose to do what we can in preparation for the next fire which we know will surely come. Thank you for helping us strengthen our Fuel Break.



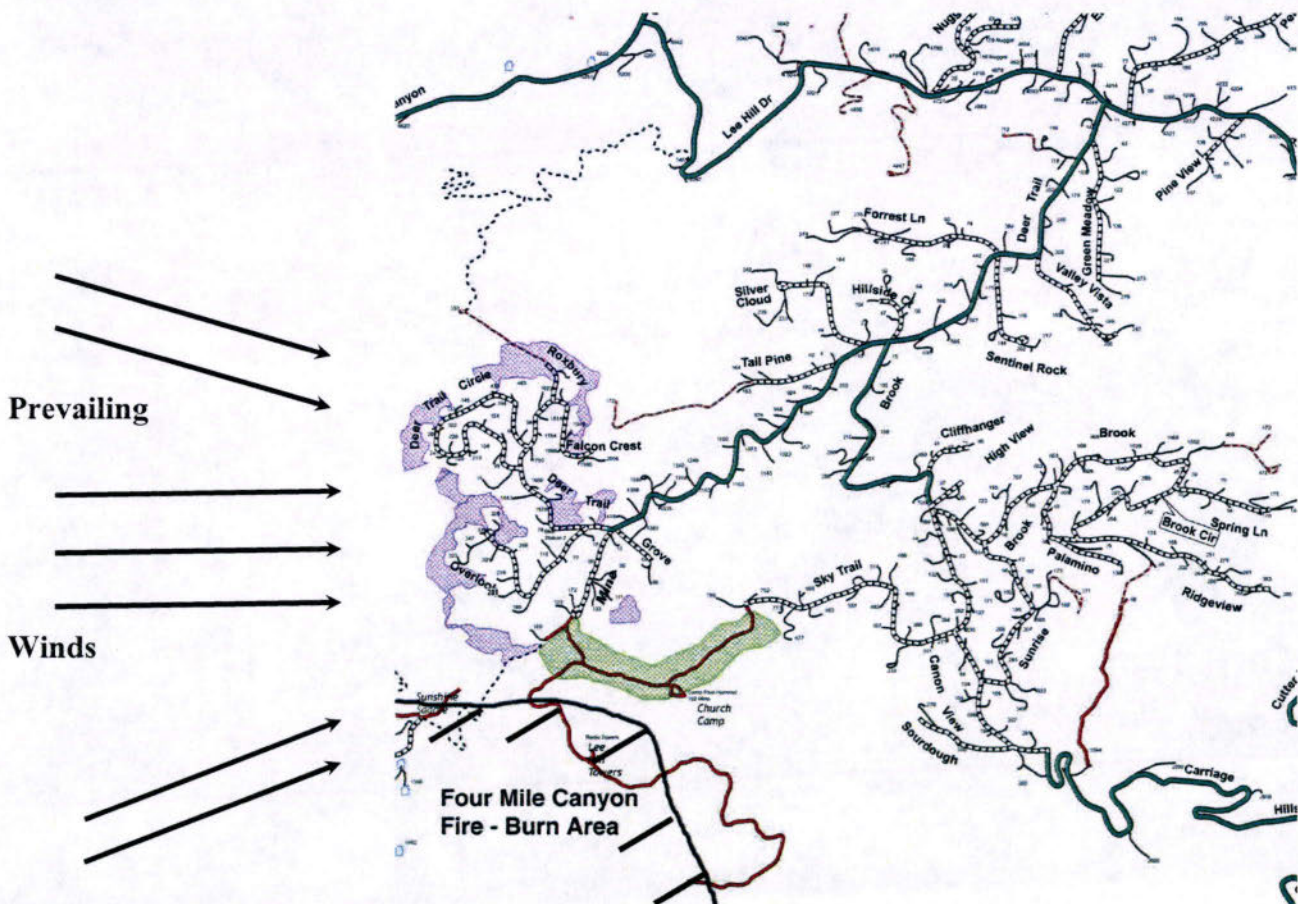
Wildfire Protection for Boulder Heights

Help strengthen the Fuel Break system in western Boulder Heights!

I know what you were probably doing on Labor Day, September 6, 2010. It started off as an ordinary day, but then things started to turn bad. By mid-morning, you probably smelled the smoke and saw the typical orange-black clouds passing overhead. From experience, you knew what this means and that you had better start collecting your valuables and loading the car. By mid-afternoon, you received the mandatory evacuation order from the Sheriff's Department, and as you drove away, you wondered if you would ever see your home and possessions again. You may also have wondered where and how a wind driven wildfire in Boulder Heights could possibly be stopped and how many homes might be lost. This was an experience that none of us ever wants to relive nor will we ever forget.

On the western edge of the Boulder Heights closest to the fire, we could see and smell the smoke, and we could also see flames coming toward us from Sunshine. Despite all this, we evacuated our home with a sense of hope for its survival because five years ago our neighborhood had come together and begun a fuel break system (see the purple below) that partly surrounds the 56 homes in our neighborhood. In addition, about this same time, the nearby Church Camp also began their own fuel break (see the light green below). During the Four Mile Canyon Fire, once the existence of these fuel breaks was understood, the fire managers targeted them with retardant slurry to block the approaching flames. In the end, the fire came very close to, but did not penetrate our neighborhood. While the flames did burn a significant part of the unprotected western side of the Church Camp, it was stopped by retardant barriers and much work by ours and other fire departments who saved all the buildings in the Church Camp.

When our break was originally designed, it was envisioned as a way to protect a particularly vulnerable group of homes in far western Boulder Heights. We can now see that, depending on the weather and the wind direction, the western fuel breaks and the burned area together provide considerable protection for many additional homes in Boulder Heights if we are faced with a wildfire being driven by the prevailing westerly wind.



After the recent fire, the need to further strengthen our fuel break system is clear. Working with our fire department, a plan has been put together which includes 1.) strengthening the junctions between our breaks and the burned area, 2.) filling in the gaps in the break, 3.) widening the break in strategic locations, and 4.) mitigating more undeveloped land directly behind the fuel break. A project of this magnitude is very expensive for a small number of residents. Five years ago most of the residences in our neighborhood contributed \$800 each to build the original break which cost \$45,000 with the help of some Federal grant funds. Now, this improvement program is tentatively set to cost the residents about \$48,000 less 20% Federal money.

Because we are all so vulnerable to fire, we need our neighbors in Boulder Heights west of Lee Hill, who also benefit from this protection, to help us strengthen this break by contributing \$100 or more. This donation can be tax deductible*. Your tax money to the fire department goes for equipment, buildings, operations, and training but does not go for building Fuel Breaks which must be funded by the residents.

A Fuel Break is not a guarantee that a wildfire can be stopped or that your homes will be saved. Nevertheless, we choose to do what we can in preparation for the next fire which we know will surely come. We believe that Boulder Heights needs a fuel break system around the entire subdivision but until that day these fuel breaks plus the burned area provide a degree of protection from a wild fire being driven by the prevailing westerly wind. We need your help to make it stronger.

 To learn more about our planned fuel break improvements, you are invited and encouraged to attend a community meeting at our Fire House on Overlook Lane on February 20, 2011 at 2 p.m.

Please send questions to:

David Bailey
328 Overlook Lane
Boulder Heights
Boulder, Colorado 80302
dtcabailey@comcast.net

Please send donations to:

Boulder Mountain Fire Protection District
1905 Linden Drive
Boulder, Colorado 80304

* Your donation may be made tax deductible by addressing your check to "Boulder Mountain Fire Protection District" and then putting "Upper Boulder Heights Fuel Break" on the memo line of the check. Steve Lynn, Boulder Mountain Fire Mitigation Officer, will follow up with a letter to you which says that the money was a donation.

Thank you for helping us strengthen this important Fuel Break.

Owen Jr,Allen

From: Ludlow, Ryan [rludlow@bouldercounty.org]
Sent: Friday, February 04, 2011 11:30 AM
To: Owen Jr,Allen
Subject: FW: IPFA comments on Ned CWPPv2
Attachments: IPFA_comments_on_CWPPv2_1_30_2011.doc

Hey Allen,

I have been working with Indian Peaks Forest Alliance out of Nederland to review of the draft of their CWPP. IPFA continues to be fairly concerned about the Ned. CWPP and wants anchor point to put much more work into the plan. Attached is some of their comments that I thought you might find interesting.

I am still very concerned about the plan stating that the predominant wind direction in Nederland is from the SE. Do you have thoughts on the wind direction? Is that accurate? If the wind direction is wrong wouldn't it significantly influence the fire behavior and location of cutting projects.

I am also concerned about the fact that the plan continues to move forward without including much information about planned agency cutting projects. There is very little information about USFS or County cutting project. Chad just mentioned to me that a lot of cutting (large patch cuts) are planned to begin this spring/summer just south and west of town (haul road area) on USFS land. This project does not appear in the plan. Also, there is very little information about proposed future cutting on public land outside of town. Do you have any thoughts on these missing pieces?

Lastly, I am still frustrated with anchor points attempt to involve the public and stake holds in the development of the plan. It seems like anchor point just kept charging forward even when very little input was being provided. Why have they not called another stakeholder meeting to discuss the plan? Their basecamp model just doesn't seem to be working.

Anyway just wanted to write to see what your thoughts are about the plan. If needed, I would be available to chat about the Ned. CWPP on the phone next week.

Cheers,
Ryan

From: mikki osterloo [mailto:osterloo@gmail.com]
Sent: Tue 2/1/2011 6:17 AM
To: Marca Hagenstad
Cc: Barry Bennett; Keith Nowicki; Rick Dirr; Ludlow, Ryan; Lex Ivey; alanbrewer@gmail.com
Subject: IPFA comments on CWPPv2

Hello All,

Sorry it took me a bit longer to put this letter together. I'm open to any and all suggestions that you may have on the letter and contents. I did not include many requests for additional public input as I gather the feeling of the group is to just get the document and go from there. I also did not include our ranking. Would we like that information included in this letter?

Upper Boulder Heights Fuel Break

