# 2008 Community Wildfire Protect Plan (CWPP) Grant Application

		Applicant Information			
	Applicant:	Larimer County Parks and Open Lands/Larimer County Emergency Services			
	Contact Person:	Meegan Flenniken / Tony Simons			
1	Address:	1800 S. County Road 31			
	City/Zip Code:	Loveland, CO 80537			
	Phone (Work/Cell):	(970) 679-4562			
	Email:	mflenniken@larimer.org / simonsap@co.larimer.co.us			
	Fax:	(970) 679-4574			

	Community At Risk Information										
2	Name of Project:			ct: Chimney Hollow Open Space Forest Stewardship Project							
	Community Name:			ne: Loveland							
	County:			Larimer	Congressio	Congressional District:					
	Latitude (decimal degrees):			40° 19' 48"	Longitude (decin	Longitude (decimal degrees):			105° 15' 27"		
-	Threat Description (check all that apply)										
	Homes:	Х	Number of:	175	Infrastructure:	X	Estir valu	nated e of:	1,000,000		
	Businesses:	Х	Number of:	3	Economic Viability:	X	Estimated value of:		1,000,000		
	Watersheds:	X	Number of:	1	Historic Structures:		Num	per of:			
		Other:	Big T wate	r supply pipelines	and radio/communication tower	s on-site;	adjacent	hydroe	electric plant		

		mount / Project Description /ided below. Attachments will not be considered by the review committee.
	Dollar Amount Requested \$ 7,000	Projected Match \$ 7,000
2	Provide a brief overview of the project and the pr	roject area.
3	Department, is located in the foothills west of Lo 7,098 feet. Vegetation types include foothills gra and ponderosa pine-Douglas fir mixed forests, an prepared by the Colorado State Forest Service (C primary goals is to reduce <i>moderate</i> to <i>very high</i> proposed project includes the highest priority are <i>high</i> wildfire hazard via mechanical thinning. CH construction of Chimney Hollow Reservoir by the	nd managed by Larimer County Natural Resources oveland and Berthoud, CO. Elevations range from 5,760 – asslands, mountain mahogany shrublands, ponderosa pine nd riparian areas. A 10-year Forest Stewardship Plan (2006), CSFS), outlines management priorities on-site. One of the wildfire hazard that exists on the majority of CHOS. This ea identified within the plan, treating 10 acres rated as <i>very</i> HOS is scheduled to open to the public in 2013 following ne Northern Water District. It is advantageous to begin work r access and public relations. Fuel reduction on CHOS will
	also benefit and help protect the surrounding rest soil erosion in the event of a large wildfire, curta understory health. Reducing fuels will also reduc	idences and nearby communities, reduce the risk of extreme ill the spread of dwarf mistletoe, and promote forest and ce risk of wildfire damage to radio/ communications towers, belines), and Bureau of Reclamation hydroelectric plant, all

### 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 which clearly describes how grant funds will be spent.

4

Approximately 10 acres will be treated per the Chimney Hollow Open Space Forest Stewardship Plan (CSFS 2006). The 10 acres are primarily situated within management units 4 & 5 where dwarf mistletoe infestations are significant, fuel loads are heaviest and wildfire hazard is rated as very high (see the attached project map for location information). Treatment will include thinning, stacking of slash and pile burning. Two primary prescriptions per the Forest Stewardship Plan will be followed:

*Prescription #1*: Thin to reduce stand density to a growing stock level of approximately 60, with average spacing between trees of ~20-24 feet, to reduce wildfire hazard. Dwarf mistletoe-infected trees within the 214-acre area will be removed to reduce spread of mistletoe and decrease wildfire hazards. Any lightly infected trees within a 50-foot buffer of the treatment area that have a dwarf mistletoe rating of 1 or 2 will be pruned. All remaining trees within treatment areas will not be evenly spaced, but will be kept in a more natural, slightly clumped pattern. Mature, non-defective trees will be favored; wildlife trees and large snags that don't pose a safety threat will be left at  $\sim 2/ac$ .

Prescription #2: Prescribed pile burns following thinning. Debris and slash will be piled and burned when there is 3" of snow on the ground and in compliance with smoke regulations, etc.

The County will dedicate both local ASU crew time and other volunteer hours towards the match for the completion of this project. The Larimer County Fire Plan has identified this site as a high priority on the creation of demonstration sites and the treatment of county-owned properties. This area falls within the Berthoud and Loveland community wildfire protection plans (in development) as a priority for treatment. Describe all planned maintenance (grant funded or other) if this project is funded.

Maintenance of this area post-treatment will be undertaken by the Larimer County Natural Resources Department based on regular reviews and monitoring. Monitoring plots are already established on-site. This treatment area represents the first of a 10 year prioritized treatment plan for CHOS.

What is the duration of this project? (check one) X One Year	Two Years
Is this a continuing project from previous year/s? (check one)	Yes X No
Provide a timeline for the project	

Thinning activities and slash pile stacking will take place the second and third quarter of 2008 with completion by September 15, 2008. Pile burning will take place outside of this grant award in winter 2008/2009 corresponding with allowable weather conditions (3" snow on the ground).

A CWPP is being developed for this property and will include public and stakeholder input.

## **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

Larimer County Natural Resources (time, equipment). Larimer County Emergency Services (time, equipment) Larimer County Alternative Sentencing Unit (time, equipment). Colorado State Forest Service (time, expertise)

	Communit	y Wildfi	ire Protec	tior	n Plan (CWPP)
Does this community	have a wildfir	e protectio	on plan that	follo	ows the Healthy Forest Restoration Act
CWPP guidelines? (c	check one)	X yes	no	Х	in development
Is this project part of	the plan? (chec	ck one)	X yes		no
A copy of the plan (fi	inal, draft, or p	oposed or	utline) must	sub	mitted with this application.

Project Category (check all that apply and answer related questions) **Hazard Fuels Reduction** Х Number of acres to be treated: Estimated cost per acre: \$700 10 Number of communities directly affected by this project: 3 (Berthoud, Campion, Loveland) Information & Education Х 6 CHOS is not yet open to the public. However, once open, the site will Number of citizens to be reached: serve as a demonstration site to the public and other agencies. Planning Number of residences affected: Project Type (check all that apply) Implementation / Treatment: Х Assessment / Scoping: Monitoring / Evaluation: Homeowner / Community Action: Information / Education:

	(Applications will be disqua	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.										
7	Contributors: (Please specify)	LC Natural Resources Staff	LC Emerg Services Staff Match	LC Emerg Services ASU Crew			-	TOTAL				
	Dollars (Hard Match):							\$ 0				
	In-Kind (Soft Match):	\$ 1,500	\$ 1,500	\$ 4,000				\$ 7,000				
	TOTAL:	\$ 1,500	\$ 1,500	\$ 4,000	\$ 0	\$ 0	<b>\$</b> 0	\$ 7,000				

	Total Project E	xpense (break dow	n matching	share totals fro	om block seven)
		Grant Share (§ Amount Requested)	Match (from	m block seven)	TOTAL
			Dollars	In-Kind	
8	Personnel / Labor:	7,000		5,500	\$ 12,500
	Operating:			1,500	\$ 1,500
	Travel:				\$ 0
	Contractual Services:				\$ 0
	Equipment:				\$ 0
	Indirect Costs:				\$ 0
	TOTAL:	\$ 7,000	\$ 0	\$ 7,000	\$ 14,000

Page 3 of 4 3/27/2008

## **Project Rating Form**

-4

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Applications will be scored on the following criteria:

Is there a designated project coordinator/representative from the community?
Organizations & entities involved in the project? Community, Fire Department,
County Government, State Government, CSFS, Federal Land Management
Agencies, Other Groups (HOA, etc).
Community contributions to project development?
Is there a plan in place to solicit community input?
Are there any community contributions planned for implementation of the
CWPP?
What is the estimated timeframe to complete the CWPP?
Fuels treatment projects, defensible space programs, Firewise, mitigation
programs, prevention & education programs, land use planning regulations, etc
previously implemented in the community?

Colorado State Forest Service Front Range Fuels Treatment Partnership Wildland Urban Interface 2008 Grant Application

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DISTRICT'S: Please Complete	
District Submitting Project:	Fort Collins
Forester Submitting Project:	Diana Selby
District Priority Number:	1
Date Submitted:	03/10/08
FOR REVIWER'S USE ONLY	:
FRFTP Rating:	

		Applicant Information					
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	Contact Person:	Ieegan Flenniken / Tony Simons					
1	Address:	1800 S. County Road 31					
•	City/Zip Code:	Loveland, CO 80537					
	Phone (Work/Cell):	(970) 679-4562					
	Email:	mflenniken@larimer.org / simonsap@co.larimer.co.us					
	Fax:	(970) 679-4574					

	Community At Risk Information											
	Name	e of Pro	ject:	Chimney Hollow Open Space Forest Stewardship Project								
	Communi	ity Nam	ne(s):	Lovela	and							
		Larimer C			Congressio	<b>Congressional District:</b>						
2	Latitude (decim	al degr	ees):	40° 19' 48" <b>Longitude (decin</b>			al degrees): 10			105° 15' 27"		
~	Threat Description (check all that apply)											
	Homes:	$\boxtimes$	Numł	per of: 175			Infrastructure:	$\boxtimes$	Estimated value of:		1,000,000	
	Businesses:	$\boxtimes$	Numt	per of:	er of: 3 E		onomic Viability:	$\square$	Estimated value of:		1,000,000	
	Watersheds:	$\boxtimes$	Numb	per of:	1	Historic Structures:			Numb	per of:		
	Other (Describe): Big			T water supply pipelines and radio/communication towers on-site; adjacent hydroelectric plant								

	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 \$ 7,000 Projected Match \$ 7,000							
	Will this Project be conducted as a Pass-Through Grant? Yes							
3	Provide a brief overview of the project and the project area. (If applying for a fuels reduction project,							
	identify vegetation types)							
	Chimney Hollow Open Space (CHOS), owned and managed by Larimer County Natural Resources							
	Department, is located in the foothills west of Loveland and Berthoud, CO. Elevations range from 5,760 -							
	7,098 feet. Vegetation types include foothills grasslands, mountain mahogany shrublands, ponderosa pine							
	and ponderosa pine-Douglas fir mixed forests, and riparian areas. A 10-year Forest Stewardship Plan (2006),							
	prepared by the Colorado State Forest Service (CSFS), outlines management priorities on-site. One of the							
	primary goals is to reduce moderate to very high wildfire hazard that exists on the majority of CHOS. This							
	proposed project includes the highest priority area identified within the plan, treating 10 acres rated as very							
	high wildfire hazard via mechanical thinning. CHOS is scheduled to open to the public in 2013 following							
	construction of Chimney Hollow Reservoir by the Northern Water District. It is advantageous to begin work							
	prior to construction of the reservoir due to better access and public relations. Fuel reduction on CHOS will							
	also benefit and help protect the surrounding residences and nearby communities, reduce the risk of extreme							
	soil erosion in the event of a large wildfire, curtail the spread of dwarf mistletoe, and promote forest and							
	understory health. Reducing fuels will also reduce risk of wildfire damage to radio/ communications towers,							
	Flatiron Penstocks (Colorado-Big Thompson pipelines), and Bureau of Reclamation hydroelectric plant, all							
	stationed on or near CHOS.							

### 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*)

Approximately 20 acres will be treated per the Chimney Hollow Open Space Forest Stewardship Plan (CSFS 2006). The 20 acres are primarily situated within management units 4 & 5 where dwarf mistletoe infestations are significant, fuel loads are heaviest and wildfire hazard is rated as *very high* (see the attached project map for location information). Treatment will include thinning, stacking of slash and pile burning. Two primary prescriptions per the Forest Stewardship Plan will be followed:

*Prescription #1:* Thin to reduce stand density to a growing stock level of approximately 60, with average spacing between trees of  $\sim$ 20-24 feet, to reduce wildfire hazard. Dwarf mistletoe-infected trees within the 214-acre area will be removed to reduce spread of mistletoe and decrease wildfire hazards. Any lightly infected trees within a 50-foot buffer of the treatment area that have a dwarf mistletoe rating of 1 or 2 will be pruned. All remaining trees within treatment areas will not be evenly spaced, but will be kept in a more natural, slightly clumped pattern. Mature, non-defective trees will be favored; wildlife trees and large snags that don't pose a safety threat will be left at  $\sim$  2/ac.

*Prescription #2:* Prescribed pile burns following thinning. Debris and slash will be piled and burned when there is 3" of snow on the ground and in compliance with smoke regulations, etc.

The County will dedicate both local ASU crew time and other volunteer hours towards the match for the completion of this project. The Larimer County Fire Plan has identified this site as a high priority on the creation of demonstration sites and the treatment of county-owned properties. This area falls within the Berthoud and Loveland community wildfire protection plans (in development) as a priority for treatment.

Describe all planned long-term maintenance (grant funded or other).

Maintenance of this area post-treatment will be undertaken by the Larimer County Natural Resources Department based on regular reviews and monitoring. Monitoring plots are already established on-site. This treatment area represents the first of a 10 year prioritized treatment plan for CHOS.

What is the duration of this project? (check one) One Year	Two Y	ears	-
Is this a continuing project from previous year/s? (check one)	Yes	🖂 No	
Dravida a timeling for the project			

Provide a timeline for the project

4

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Thinning activities and slash pile stacking will take place in the first year after grant approval. Pile burning will take place in winter 2008/2009 preferably, or 2009/2010, corresponding with allowable weather conditions (3" snow on the ground) and conditions of piles.

A CWPP is being developed for this property and will include public and stakeholder input.

## **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.*).

Larimer County Natural Resources (time, equipment). Larimer County Emergency Services (time, equipment) Larimer County Alternative Sentencing Unit (time, equipment). Colorado State Forest Service (time, expertise)

Commi	nity Wild	fire Prote	ction Plan (C	WPP)
Does this community have a wild CWPP guidelines? (check one)	fire protectio X yes	on plan that in no	follows the Heal	thy Forest Restoration Act
Is this project part of the plan? (	check one)	🛛 yes	no	
A copy of the plan m	ust be submit	tted with thi.	s application, o	er on file with CSFS.

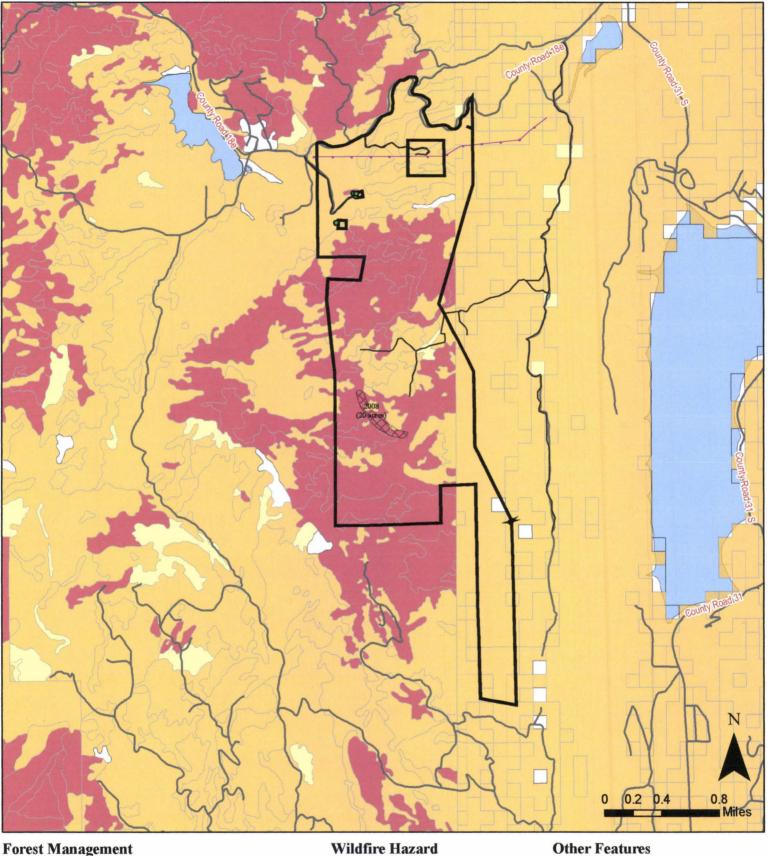
	Project Categor	y (check all that	t apply and answer related qu	lestions)			
		Hazard Fuels	Reduction 🖂	3			
	Number of acres to be treated: 2	20	Estimated cost per acre:	\$700			
	Number of communities directly a	affected by this p	roject: 3 (Berthoud, Campion	n, Loveland)			
6	Information & Education 🖂						
	Number of citizens to be reached	: Once open to the	ne public, CHOS will serve as a	a demonstration site			
		Plannin	ng 🗌				
	Number of residences affected	:					
	P	roject Type (cl	heck all that apply)				
	Assessment / Scoping	:	Implementation / Trea	tment:			
	Homeowner / Community Action	:	Monitoring / Evalu	lation:			
	Information / Education	:					

	(Applications will be disqua Please specify	lified if insuffici	ent match is ide		dollars DO NOT	qualify- see crit	eria & instruction FILL ALL FIELD	
7	Contributors: (Please specify)	LC Natural Resources Staff	LC Emerg Services Staff Match	LC Emerg Services				TOTAL
	Dollars (HardMatch):							\$ 0
	In-Kind (SoftMatch):	\$ 1,500	\$ 1,500	\$ 4,000				\$ 7,000
	TOTAL:	\$ 1,500	\$ 1,500	\$ 4,000	\$ 0	\$ 0	\$ 0	\$ 7,000

	Please fill all fields	Grant Share (\$ Amount Requested)	Match (from	n block seven)	TOTAL
			Dollars	In-Kind	
8	Personnel / Labor:	\$ 7,000	t,	\$ 5,500	\$ 12,500
	Operating:			\$ 1,500	\$ 1,500
	Travel:				<b>\$</b> 0
	Contractual Services:		ŝ.		\$ 0
	Equipment:		~		\$ 0
	Indirect Costs:		<i>x</i>		\$ 0
	TOTAL:	\$ 7,000	\$ 0	\$ 7,000	\$ 14,000

Attach Project Map Showing Specific Treatment Areas

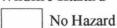
Page 3 of 3 4/7/2008 **Chimney Hollow Open Space** 2008 CWPP Grant Project



Land Status

Proposed 2008 Forest Management Project

## Wildfire Hazard





Moderate Hazard

## High or Very High Hazard

## **Other Features**

- 0 Radio Tower
- Flatiron Penstock (pipeline)
  - Access Roads

Larimer County Parks and Open Space

2018				KFS :: Disbursemen	voucne	r					
bursement Voucher							Doc N	br: 14328662		Status: FINAL	-
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CO 5314112 Colorado State University 14CPG CG	Bellview Community F	uel Mit		6693 Cost Share Reimbursement				FC	26,569.49		
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SFA Larimer County Natural Resource	es										
1									Tota	1: 26,569.49	
Contact Information		- hide									
Contact Information											
				tact Name: Muskopf, K							
				ne Number: 970-491-3							
				Address: Kristy.Mus							
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1/11/20	18			KFS :: D	isbursement Voucher		
r	Specia	al Handling					1
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send ad hoc request close copy

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### CSFS GRANT REIMBURSEMENT REQUEST PACKAGE

Form 1 of 3

In order for the recipient to receive reimbursement, they **must** provide documentation supporting their costs and corresponding match. Reimbursement requests must be **typed** and contain Forms 1-3, receipts for actual costs (out of pocket expenses) incurred by the recipient, and any additional supporting documentation. Other costs and matching funds incurred by the recipient and/or donated by other resources must also be itemized and receipts provided when possible.

### 1. Make Payment To:

Name:	Larimer County Na	tural Resources /			
Attn:	Karla Estrem				
Address	1800 SCR 31 /				
City, State, Zip:	Loveland, CO 805	37			
2. CSFS Account Number(s):	5314112 🦯			1	
3. CSFS Account Title(s):	14 CPG (G1 B	ellview Commun	ity Fuel Miligar	hin KS 5314112 - 6693	
4. Payment Amount Requested:	\$26,569.49		Account Number:	5314112 - 6693	/
			Account Number:		
5. Project Name:	Chimney Hollow/P	newood State Fore	st Assistance Project		
6. Project Number (if applicable):	5314112-07				
7. Total Award Amount:	\$77,500.00		Account Number:	5314112	
			Account Number:		
8. Reimbursed Amount to Date:	\$38,750.00 %		Account Number:	5314112	
			Account Number:		
9. Award Beginning Date:	February 25, 2015				
Award End Date:	September 1, 2018	V			
Payment number 1st	2nd	3rd	4th	Final	

10. a) Reimbursement Request amount cannot exceed Total Award Amount.

b) Reimbursement will only be made if match requirement is met.

c) Reimbursement cannot exceed total project costs incurred by recipient.

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match Recipient and non-recipient (reimbursable costs that exceed the award amount and meet the scope of work or non-recipient cost donated and used as match)	D. Total Project Cost	E. Recipient Match Rate (%)
			B+C	C/D
\$38,750.00	\$26,569.49	\$26,569.49	\$53,138.98	50.00%

\* Results from Form 3 CSFS Cost Documentation Worksheet will auto populate the table above. Please review in detail and include all documentation supporting the recipient's costs and corresponding match.

		FOR STATE OFFICE USE	ONLY
			) https://www.sam.gov/portal/public/SAM/
	Date:	1-5-2018	KFS Document Number: 14328662
-	Vendor Number:	9615-0	Approved for Payment: 48512-29-20

ENUMBERED



## CSFS GRANT REIMBURSEMENT REQUEST PACKAGE

Form 2 of 3

11. What has been accomplished? Please document accomplishments for this reimbursement using the fields below 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.

Fuels Reduction	Planned	Completed	1	Planned	Comple	ted
Total Acres Treated:	100	85 (#3	this sein	15)		
Number of Fuelbreaks:			(or) Acres	·		
Number of D-Spaces:			(or) Acres			
Cubic ft. or yards of Slash Collected:			(or) Acres			
Reforestation						
Number of trees planted:			(or) Acres			
Education and Outreach						
Number of workshops/meetings:						
Number of Attendees:						
Please list all communities impacted:						
Lavine Cours CNPP						
For while i come of come of						
	A					
Please provide any additional information	regarding th	e project acco	nnlishme	nts:		
	egurung m	ie projeci decor	npusnine	11.5.		
12. I certify that to the best of my knowledge this re project documents (i.e. award notification, scope of w						rposes set forth in the
	100	1.	/			12/15/12
Grant Recipient Signature:	M	an Fleno	·V		Date.	
Grant Recipient Name: (print)	They	an Flenn	, Ken			
13. Certification: Work meets standards and specific	ations as set f	orth by the CSFS	in the Scop	e of Work.		101 - 1
District Forester Signature:	Hode de	Lord	a		Date:	12/19/17 0
District Forester Name: (print)	with	Bayto	. Lebed	la		
14. Funding is available and request is approved for	reimhurseme	nt o				
Program Manager Signature:	1/ 4	4	_		Date:	1-4-18 N
Program Manager Name: (print)	5 16	istin borris.		· · · ·	2.410.	

\* Original Signatures are required for reimbursement.



## CSFS GRANT REIMBURSEMENT REQUEST PACKAGE FORM 3 of 3

Cost Documentation Worksheet

			Match				
	A. Remaining Award Amount	B. Reimbursement Requested Amount (Recipient Cost)	C. Match Recipient and non-recipient (reimbursable costs that exceed the award amount and meet the scope of work or non- recipient cost donated and used as match)	D. Total P	Project Cost = B+C	E. Recipient Match Rate = C/D	
	\$38,750.00	\$26,569.49	\$26,569.49	\$	53,138.98	50%	
Date	By Whom	- <u>T</u>	Activity/Expense	Hours	Reimbursement Value (\$)	Match Value (\$)	Catagoni
and the second se	LC Mitigation Staff/Crew	Sausor crows thispipa/lop	and scatter of material (Aug 24th - Dec 8th, 2017)	nours	\$26,569.49	\$26,569.49	Category
ing-Dec 17	Lo willyation Stan/orew	Cawyer crews trianing/iop a	and scaller of material (Aug 24th - Dec 8th, 2017)		\$20,009.49	\$20,009.49	Actual Cost
						North Water	h
						Count Match a	A
		1					
-							
			Total Project Cost:		\$26,569.49	\$26,569.49	/

## 2014 State Fire Assistance WUI Competitive Grant

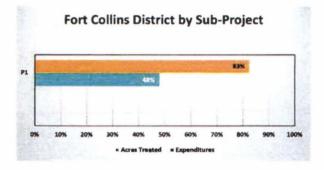
#### Fort Collins District Account 5314112-FC - Parent Account 5314112

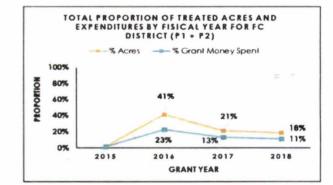
Project Start Date 7/18/14 - Project End Date 7/17/19

#### **Project Progress**

Project Name / Cooperator	Project Award	Award Spent	Acres Targeted	Acres Complete	
Bellview Community Fuel Mitigation /	\$240,100	\$115,456.63	190	157	
Reimbursements To Date					
Cooperator Name	Date	Sub- Project	Amount	Acres Treated	
Coalition for the Poudre River Watershed	8/27/2015	P1	\$7,500	25	
Windcliff Property Owners	10/29/2015	Pl	\$3,000	4	
David Van Wert	12/16/2015	P1	\$750		
Larimer County Natural Resources	2/10/2016	Pl	\$9.000	12	
Buckskin Heights Road Assoc	7/18/2016	P1	\$4,815	7	
Pinewood Lake FPD	7/18/2016	PI	\$2,750	5	
Lady Moon Ranch	7/18/2016	Pl	\$15,521.42	17	
Mary Bollinger	8/29/2016	Pl	\$1,000	1	
Buckskin Heights Road Assoc	9/14/2016	Pl	\$5,100	6	
Cherokee Meadows Road Assoc	9/26/2016	Pl	\$12,000	30	
Estes Valley FPD	12/21/2016	Pl	\$4,046.50		
Poudre Fire Authority	4/5/2017	Pl	\$1,154.22		
Larimer County Natural Resources	8/18/2017	PI	\$29,750	40	
Larimer County Natural Resources	1/3/2018	PI	\$26,569,49	35	

Last Updated	12/29/2017	34	4	
Last Viewed	12/29/2017			





Total Fort Collins Project Dollars	5314112 Balance	Total Reimbursements	Total Acres Treated
\$240,100	\$124,643.37	\$115,456.63	157
Encymbrance Amount \$55,246.09			

Buckskin Heights - \$85 Estes Valley FPD - \$453.50 Larimer County NR - \$12,180.51

Poudre Fire Authority - \$2,345.78 Zach Mellema Salary - \$13,611.81

#### \*First payment paid out of the Western Bark Beetle Account 5387050

\*\*Non-Pass Thru Funds were added to Pass Thru Funds in the amount of \$49,545 on 11-8-2017\*\*

#### Additional Accomplishments:

49 Defensible Spaces, 740 cubic yards of slash removal, 35 cords of firewood produced, 6 acre Fuel Break, 107 WUI vulnerability assessments

## Larimer County Natural Resources

C/O Karla Estrem 1800 S. CR 31 Loveland, CO 80537 Phone 970-619-4570 INVOICE

DATE: December 8, 2017 INVOICE # 1217 FOR: Hazard fuel reduction

1. 2. 218

-6

Bill To: Amy Johnson Northern Water Conservation District 200 Water Ave Berthoud, CO 80513 970-292-2524 ajohnston@northenwater.org

DESCRIPTION		AMOUNT
uels Reduction for Chimney HollowNorthern water property (part of 2015 SFA grant matc	h: \$	26,569.49
	1	
TOTAL	\$	26,569.49

Payment terms: Please submit payment within 10 business days

Make all checks payable to Larimer County Natural Resources If you have any questions concerning this invoice, contact Meegan Flenniken (970) 619-4562

THANK YOU!



## CSFS IN-KIND COST DOCUMENTATION FORM

The following are activities conducted for completion of the Financial Assistance Program practice for which I have been funded. Please itemize each activity and value below. Attach receipts when available.

Date	By Whom	Activity/Expense	Hours	Value S
Aug-Dec/2017	Northern Water	Hard dollar cash match to grant to pay for sawyer time to cut & lop and scatter		\$26,569.49
				_
MIS	Un		al: 0	\$26,569.49

### 2017 Volunteer Rate is \$25.96 per hour

Grant Recipient Signature

Date

#### In-Kind Guidance:

Activities that support projects in the Scope of Work that result in acres treated to CSFS standards for defensible space (Defensible Space Quick Guide - 2012), Gambel oak treatment (6.311 fact sheet), fuelbreaks (Fuelbreak Guidelines for Forested Subdivisions and Communities), and thinning (Defensible Space Quick Guide - 2012 or CSFS prescription) will be accepted as in-kind contributions.

Examples of Acceptable	In-Kind Activities @ Volt. Rate
Breaking up continuous	s oak, brush
Pruning trees to reduce	ladder fuels
Time/money spent chip	ping, hauling, or disposing of slash
Thinning trees	
Creating defensible spa	ce
Creating fuelbreaks	
Administrative activitie	\$

#### Examples of Unacceptable In-Kind Activities:

Raking pine needles, pine cones beyond Zone 1 within defensible space Weed control Reseeding Stump removal Removing dead branches that are not ladder fuels Equipment purchase Landscaping materials Maintenance of treatments

Catting crew Hours

## **CHNW 50**

08/29/17

10/04/17

10/05/17

10/06/17

10/07/17 10/08/17 10/09/17 10

10

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### 50 acres \$77,500.00 \$24,361.02

#### LoCascio Frey Devore Stricker Ruby Lesser Niquette Vehicles 08/24/17 2 2 2 2 08/25/17 10 10 2 10 3/ 08/26/17 08/27/17 08/28/17 10 10 10 1 10 10 10 1 10 10 10 1 34 0 40 2 42 0 3 12

08/30/17 3 08/31/17 3 9 Hour \$22.37 \$18.50 \$15.56 \$15.56 \$15.56 \$15.56 \$15.56 20/day/vehicle \$15/saw Wage \$268.44 \$629.00 \$0.00 \$622.40 \$31.12 \$653.52 \$0.00 \$60.00 \$135.00 Benefits \$96.64 \$226.44 \$0.00 \$93.36 \$98.03 \$0.00 \$4.67 Total \$365.08 \$855.44 \$0.00 \$715.76 \$35.79 \$751.55 \$0.00 \$2,723.61 \$195.00 Operating Total \$2,918.61

	LoCascio	Frey	Devore	Stricker	Ruby	Lesser	Niquette	Vehicles	Equip	]
09/01/17		10		10		10		1	3	1
09/02/17										
09/03/17										
09/04/17	1									
09/05/17		10		10		10	10	2	4	
09/06/17		10		10		10	10	2	4	
09/07/17		10	10	10		10	10	2	5	
09/08/17		10	10	10			10	2	4	
09/09/17										
09/10/17										
09/11/17										
09/12/17			10		10	10	10	2	4	
09/13/17			10		10	10	10	2	4	
09/14/17			10		10	10	10	2	4	
09/15/17					10	10	10	2	3	
09/16/17										
09/17/17										
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09/19/17										
09/20/17			10		10		10	1	3	
09/21/17					10		10	1	3	Lehman, Michael
09/22/17										
09/23/17										
09/24/17										
09/25/17										
09/26/17			10		10	10	10	2	5	Weaver, Colton
09/27/17			10		10	10	10	2	4	
09/28/17										
09/29/17										
09/30/17										
	0	50	80	50	80	100	120	23	50	
Hour	\$22.37	\$18.50	\$15.56	\$15.56	\$15.56	\$15.56	\$15.56	\$20/day	\$15/saw	
Wage	\$0.00	\$925.00	\$1,244.80	\$778.00	\$1,244.80	\$1,556.00	\$1,867.20	\$460.00	\$750.00	
Benefits	\$0.00	\$333.00	\$186.72	\$116.70	\$186.72	\$233.40	\$280.08			
Total	\$0.00	\$1,258.00	\$1,431.52	\$894.70	\$1,431.52	\$1,789.40	\$2,147.28	\$8,952.42		
Operating								\$1,210.00		
Total								\$10,162.42		]
	LoCascio	Frey	Devore	Stricker	Ruby	Lesser	Niquette	Vehicles	Equip	1
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10/02/17										
10/03/17	1		10	10	10	10	10	2	5	1



34.28

Equip

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Weaver, Colton

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11/22/17 11/23/17 11/24/17 11/25/17 11/26/17 11/26/17 11/28/17 11/29/17 11/29/17 11/30/17 Hour Wage Benefits Total Operating	\$22.37 \$0.00 \$0.00	10 10 113 \$18.50 \$2,090.50 \$752.58	10 10 138 \$15.56 \$2,147.28 \$322.09	10 10 138 \$15.56 \$2,147.28 \$322.09	10 10 138 \$15.56 \$2,147.28 \$322.09	10 10 128 \$15.56 \$1,991.68 \$298.75	10 10 108 \$15.56 \$1,680.48 \$252.07	2 25 \$20/day \$500.00 \$14,474.18 \$1,610.00	6 6 74 \$15/saw \$1,110.00	
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11/09/17		10	10	10	10	10	10	2	6	
11/08/17		8	8	8	8	8	8	2	7	Weaver, Col
11/07/17		10	10	10	10	10	10			
11/06/17										
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11/01/17 11/02/17		10	10	10	10	10		2	4	Matonis, M
11/01/17	LoCascio	Frey 0	Devore 10	Stricker 10	Ruby 10	Lesser 10	Niquette	Vehicles 1	Equip 4	1
	L . Carala			Children .		1	all and the	Mahialas	Fault	1
Total								\$17,786.21		
Operating	30.00	\$3,300.14	\$2,030.20	\$2,084.03	\$2,400.74	\$2,343.50	\$2,003.30	\$1,745.00		
Benefits Total	\$0.00	\$942.39	\$369.94	\$2,084.65	\$313.92	\$332.60	\$339.60 \$2,603.58	\$16,041.21		
Wage Benefits	\$0.00 \$0.00	\$2,617.75 \$942.39	\$2,466.26 \$369.94	\$1,812.74 \$271.91	\$2,092.82 \$313.92	\$2,217.30 \$332.60	\$2,263.98 \$339.60	\$560.00	\$1,185.00	
Hour	\$22.37	\$18.50	\$15.56	\$15.56	\$15.56	\$15.56	\$15.56	\$20/day	\$15/saw	
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10/16/17										
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10/14/17 10/15/17		10	10	7	10	10	7			

otal							Total	\$6,187.56 \$53,138.98	4-
perating								\$635.00	1
otal	\$0.00	\$1,258.00	\$715.76	\$894.70	\$894.70	\$894.70	\$894.70	\$5,552.56	
enefits	\$0.00	\$333.00	\$93.36	\$116.70	\$116.70	\$116.70	\$116.70		
lage	\$0.00	\$925.00	\$622.40	\$778.00	\$778.00	\$778.00	\$778.00	\$200.00	\$435.00
lour	\$22.37	\$18.50	\$15.56	\$15.56	\$15.56	\$15.56	\$15.56	\$20/day	\$15/saw
	0	50	40	50	50	50	50	10	29
12/31/17									
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12/08/17	1	10	10	10	10	10	10	2	6
12/07/17	1	10		10	10	10	10	2	5
12/06/17		10	10	10	10	10	10	2	6
12/05/17	1	10	10	10	10	10	10	2	6
12/03/17 12/04/17	1								

# State Fire Assistance Grant Application

FOR OFFIC	IAL USE ONLY
State Submitting Project:	
State Priority Number:	
Dollar Amount Requested:	\$77,500.00
Matching Share:	\$77,500.00

\*For guidance on filling in each box in this application, refer to the Criteria and Instructions

		Applicant Information
	Applicant:	Larimer County Natural Resources
	Contact Person:	Meegan Flenniken
1	Address:	1800 S. County Road 31
	City/Zip Code:	Loveland, CO 80537
	Phone (Work/Cell):	(970) 619-4562
	Email:	mflenniken@larimer.org
	Fax:	(970) 619-4574
	Federal Tax ID\DUNS #:	

		Project Information				
	Name of Project:	Chimney Hollow and Pinewood Forest Stewardship Project				
2	<b>Community Name:</b>	Chimney Hollow/Pinewood				
	County(ies):					
	<b>Congressional District:</b>					
	Latitude: 40 20.79	Longitude: 105 14.25				

3	Total Project Expense				
	Budget Detail (Provide additional information in Block 4)	Grant Share (\$ Amount Requested)	Match		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$77,500.00	\$55,000.00	\$22,300.00	\$154,800.00
	Fringe Benefits:				\$0.00
	Travel:				\$0.00
	Equipment:			\$200.00	\$200.00
	Supplies:			2	\$0.00
	Contractual:			102	\$0.00
	Construction:			20	\$0.00
	Other:			283	\$0.00
	Indirect Costs:				\$0.00
	TOTAL:	\$77,500.00	\$55,000.00	\$22,500.00	\$155,000.00



4

Grant dollars will be spent to contract Larimer County Emergency Services (LCES) personnel/labor to complete forest thinning on Larimer County's Chimney Hollow Open Space, Northern Water's Chimney Hollow property, and the State of Colorado's Pinewood State Land Board lands. The Larimer County Youth Conservation Corps (LCYCC) sawyer crew will be contracted for 1 week labor. In-kind match comes from: Larimer County Alternative Sentencing Unit crews for \$21,300 in-kind labor to stack slash on Chimney Hollow Open Space; LCES will contribute cash match of \$10,000; Northern Water will contribute cash match of \$45,000 towards cutting; and, LCYCC will contribute \$1,200 in-kind equipment/vehicle/labor match. The Colorado State Forest Service (CSFS) will support the project with time and expertise at all sites to ensure treatment prescriptions are met, verify treatments and approve reimbursement requests. No project revenues are anticipated at this time.

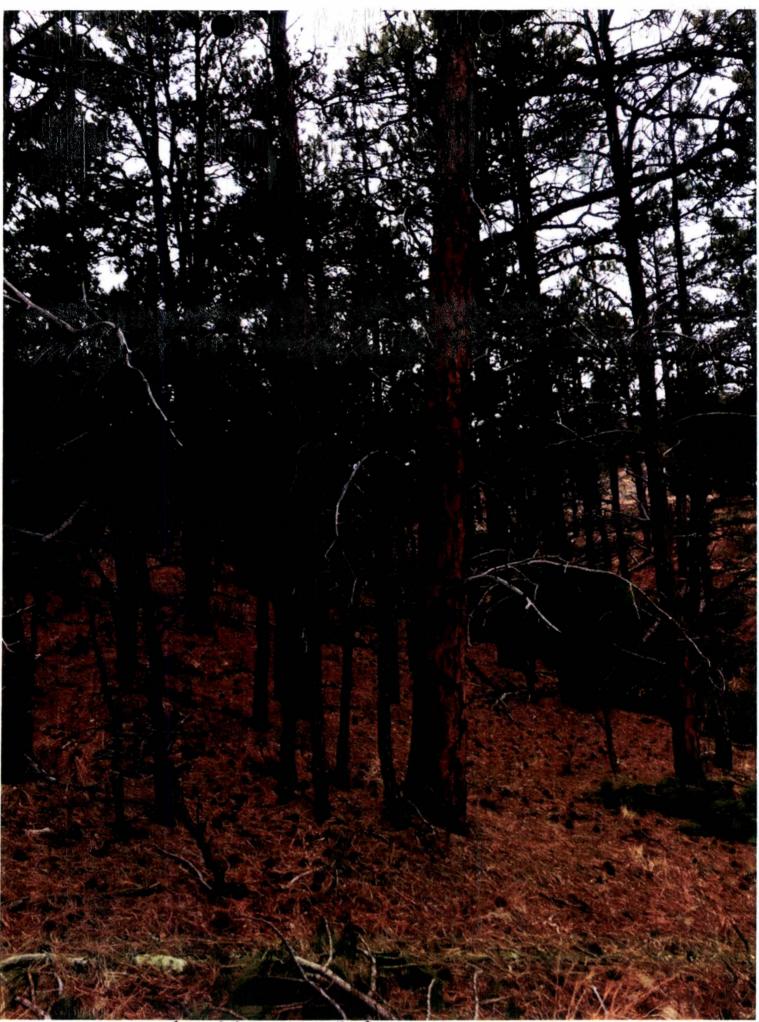
### **The Project**

The proposed project will implement forest management on a total of 100 acres on 3 parcels: 40 acres on Chimney Hollow Open Space (CHOS), 50 acres on Chimney Hollow Northern Water (CHNW), and 10

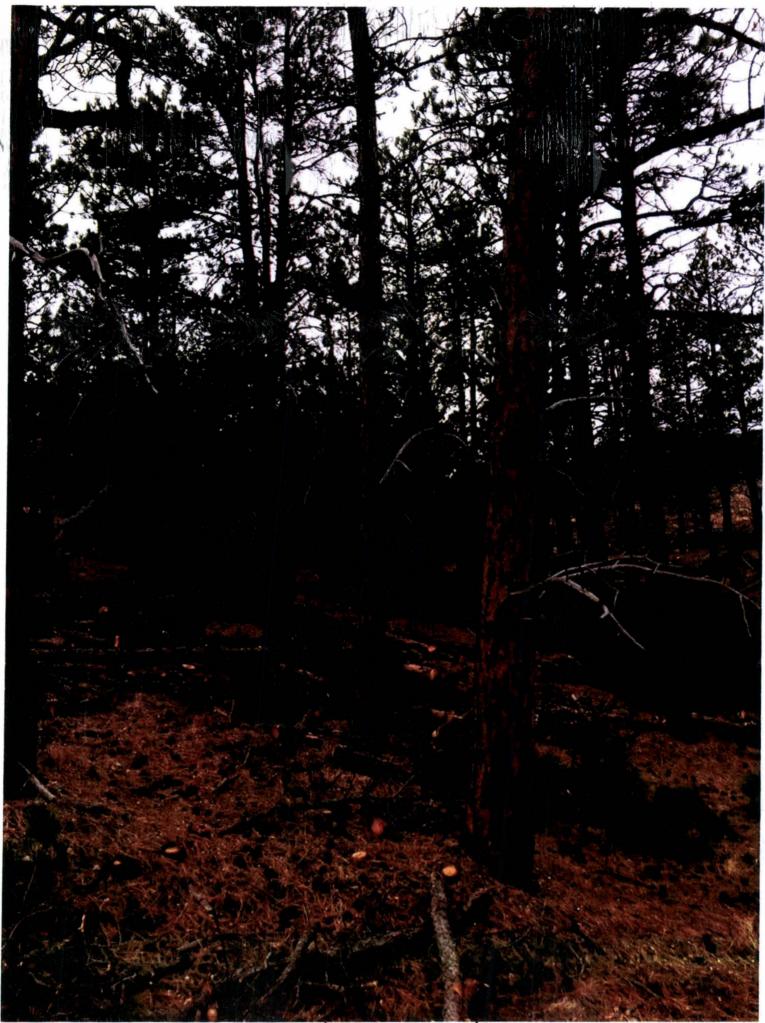
5 acres on Pinewood State Land Board lands. Overall forest health and watershed protection are the main objectives of this project. Larimer County Emergency Services sawyer crews will implement forest management at all three project areas. The CHOS property is owned by Larimer County Natural Resources and has a forest stewardship plans developed by the CSFS that outline prescriptions for fuels management and forest health actions. The CSFS will evaluate the CHNW property (owned by Northern Colorado Water Conservancy District) and develop a prescription with the objective to reduce fuels to limit the probability of wildfire spreading to populated areas and impacting adjacent water storage supplies and infrastructure. There is an existing Forest Stewardship Plan for the Pinewood State Land Board property (owned by the Colorado State Land Board with forest management oversight by CSFS) and prescriptions will be based on that plan.

## **Relation to Forest Action Plan/CWPP**

CHOS and CH-NW properties are included in the LC Fire Plan and the Lyons FPD CWPP. The primary goal this project meets from these plans is fire mitigation to protect adjacent residential and water infrastructure. Significant fuel reduction treatments have been completed within the open space over the past 10 years totaling approximately 200 acres. Forest management is currently underway on both the CHOS and the CH-NW properties via a 2014 WFRR grant to treat an additional 190 acres beginning in fall 2014 and anticipated to be completed in 2015. The Pinewood State Land parcel is included in both the Pole Hill Road CWPP and the Pinewood Reservoir CWPP, and if funded, this proposed project would kick off forest management efforts on this parcel. Significant forest management efforts have been completed on adjacent lands north of the Pinewood State Land parcel by Larimer County that this proposed project would tie into.



SFA CHOILOW SU Before



SEA CHOILOW 50 After



Chimney Hollow StA 50 Acres Betere/ After