Form 828 - Rev.03/08/07

Colorado State University

Colorado State Forest Service
Program Payment Request

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

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

Name: Crystal Lakes Road and Rec. Association

Address: 300 Tami Road
Red Feather Lakes, CO 80545

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: 536614 - Crystal Lakes Cooperator Match: $6,629.29

Approved Funding: $10,410 Total Project: $13,258.58

CSFS Account Number: 530926 - 5980 Amount of Payment: $6,629.29

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

Approved by _____ Date: _____
(Program manager signature)

Colorado State Forest Service
Colorado State University Fort Collins ~ Colorado 80523-5060 ~ (970) 491-6303 ~ FAX: (970) 491-7736

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT (Page 1)

Project No. 536614 - Crystal Lakes
(For Official Use Only- No. from original application)

Applicant name (please print): Crystal Lakes Road and Recreation Association

	Total Contracted Services [1]	Total Landowner Services [2]	Totals
Labor Cost (Actual)	$12,375.76	$882.82	**A** Labor Cost= $13,258.58
Operating Exp[3,*] (Actual)	0	0	**B** Oper. Exp.= 0
Value of donated services and materials (not an actual cost)	0	0	**C** Total value of donations 0
Revenue Generated (from sale of wood products only)[4,*]	0	0	**D** Revenue= 0
Project Cost	$12,375.76	$882.82	**E** Total Project (A+B+C-D) = 13,258.58
			Amount Originally Approved = $20,820
How much of your total cost was paid to CSFS for Products and/or Services? $ 150			**Amount to be Reimbursed** [5] (.5XE) not to exceed Actual Costs $6,629.29

[1] Any contracted services where payment was made for services.
[2] Use up to $ 19.51/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: Ronnie E. Evans Date: 9-30-09

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

Mailing Address: Crystal Lakes Road & Rec Ass. City: Red Feather Lakes

County: Larimer State: CO Zip: 80545 Phone: _____

Practice certified by: _____
CSFS forester

Payment Approval: _____ Amount: _____ Date: _____
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. 536614 - Crystal Lakes

To be completed by CSFS forester:

PROGRAM:

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

FLEP: _____ ***FRFTP:*** X ***STEVENS' Fund:*** _____ ***SFA:*** _____

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: _____

FLEP Accomplishment (Not included above):

#1 Plan Acres = _____

#2 Acres tree planting = _____

Acres treated = _____

#3 Acres treated = _____

#4 Acres planted/ renovated = _____

#5 Acres = _____

#6 Acres treated = _____

#7 Acres treated = _____

#8 Acres treated = _____

#9 Acres treated = 7.5

#10 Acres of restoration = _____

#11 Acres = _____

Colorado State FOREST SERVICE

EXHIBIT B

GRANT REPORT/REIMBURSEMENT REQUEST

COMPETITIVE GRANTS

Project Number: 536614 - Crystal Lakes

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

1. Project #: 536614	2. Project Funding Amount: $10,410	3. Community Protected. Crystal Lakes, Larimer County, C

4. Make Payment To:	5. Period of Performance:
Name: Crystal Lakes Road and Recreation Association	From: 8-Aug-05
Address: 300 Tami Road	To: 30-Sep-09
Red Feather Lakes, CO 80545	

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

A total of 7.5 acres were treated with various prescriptions designed to improve forest health and reduce available wildfire fuels by thinning and removal of prescribed flora. Two private lots were included in the project with various issues including mountain pine beetle infestation, young stands with thick sapling growth, as well as stands with dwarf mistletoe infestation. The project had an educational component designed to elucidate sound silvicultural practices for private property owners. Although the project suffered from discontinuities in leadership on the part of Crystal Lakes as well as challenges with respect to weather and contractor injuries, the original acreage to be treated was met.

7. Reimbursement Request: $6,629.29

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

	Current Period				Project to Date			
	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs
		Cash (hard match)	Donated (Inkind match)			Cash (hard match)	Donated (Inkind match)	
Labor*	$6,629.29	$6,187.88	$441.41	$13,258.58	$6,629.29	$6,187.88	$441.41	$13,258.58
Material**								
Total								

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

* Use actual costs or $19.51/hour for donated or volunteers' time.

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

8. Amount Paid to CSFS for Products and/Or Services : $150.00

9. I request reimbursement in the amount of $6629.29 for the work completed and documented above. I certify that to the best of my knowledge and belief this report is correct and complete an that all outlays reported are for the purposes set forth in the project documents.

Signature: Ronnie E. Weber Date: 9-28-2009

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

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

Work meets minimum standards as set forth by CSFS.

Signature: Greg Zaun Date: 9-30-09

Rev. March 2008

Form D

LANDOWNER ASSISTANCE PROGRAMS
COST DOCUMENTATION

I have incurred the following expenses for completion of the LOA Program practice for which I have been funded. These expenses are itemized below. Labor rate to be used if landowner is doing the work is $19.51/hr. Separate expenses by component (activity). Attach receipts.

Ronnie E. Owens 9/28/2009
Landowner Signature

Date	By Whom:	Activity/Expense:	Hours	Expenses
8/29/2008	Gary Poage	Inspection of Project	5	
8/29/2008	Ronnie Owens	Inspection of Project	5	
9/20/2008	Gary Poage	Inspection of Project	1.75	
10/27/2008	Gary Poage	Site Preparation	4.5	
10/27/2008	Ronnie Owens	Site Preparation	4.5	
10/27/2008	Ernie Kormarek	Site Preparation	4.5	
11/10/2008	Gary Poage	Site Inspection/Contractors	3	
11/24/2008	Gary Poage	Site 6.3 Acre Expansion	1.75	
11/24/2008	Gary Poage	Contract Negotiation	1.25	
11/24/2008	Gary Poage	Site 6.3 Acre Expansion Preparation	1	
7/13/2009	Ronnie Owens	Site Inspection/Contractor	5	
8/26/2009	Ronnie Owens	Site Inspection/Contractor	5	
9/25/2009	Ronnie Owens	Final Site Inspection/Contractor	3	

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

Invoice

DATE	INVOICE #
7/25/2006	2015
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Forestry Services	Filing 15/12 FMDP Phase III Prep/Admin* Billable hours: 7/24/06 8:00-10:30 Print and assemble 11 bid solicitation mailings with custom cover letters, mail to potential bidders. *Within budgeted expenditures, Phase III	2.5	70.00	175.00

Total	$175.00
Payments/Credits	$0.00
Balance Due	$175.00

fS 7-28-06

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

Invoice

DATE	INVOICE #
7/25/2006	2016
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Forestry Services	Filing 15/12 FMDP Phase III Prep/Admin* Billable hours - project adjustments for parcel 15066 withdrawal from Phase III: 06/21/06 16:00-17:00 1.00 hrs Review contract schedule, develop new timeline and potential new map boundaries 07/06/06 09:15-11:30 2.25 hrs Phase III boundary - ground checks/adjustments for withdrawal of Rebman parcel 07/06/06 12:15-14:00 1.75 hrs Review FMDP and Phase III project with E. Hanson at project site 07/18/06 13:00-16:30 3.50 hrs Initial GIS map/contract/bid package revisions 07/19/06 07:00-10:00 3.00 hrs Final GIS map/contract/bid package revisions, assemble pdf's, sent to Ed and Jody *Outside budgeted expenditures, Phase III. Work required to adjust field boundaries, maps, RFB and contract for withdrawal of parcel 15066 and inclusion of compensating acreage in Greenbelt.	11.5	70.00	805.00

Total	$805.00
Payments/Credits	$0.00
Balance Due	$805.00

7-28-06

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

RECEIVED NOV 0 2 2006
ENTERED
NOV 1 1 2006

Invoice

DATE	INVOICE #
10/30/2006	2018
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Forestry Services	Filing 15/12 FMDP Phase III Prep/Admin (within Phase III matching grant budget) Billable hours - 09/08/06 13:00-14:00 1.00 hr Landing/road fill review with Jody and Rick. 10/19/06 12:15-13:00 0.75 hrs Cleared trees and staked Phase III landing access at Shoshoni.	1.75	70.00	122.50

11-3-06 GMC - RR Greenbelt Management Committee

Total	$122.50
Payments/Credits	$0.00
Balance Due	$122.50

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

ENTERED
NOV 1 1 2006

Invoice

DATE	INVOICE #
10/30/2006	2019
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
Forestry Services	Filing 15/12 FMDP Phase III Prep/Admin (NOT within Phase III matching grant budget) Billable hours - 10/14/06 11:00-12:00 1.00 hr Review slash piles with Don, map locations. 10/14/06 12:00-15:00 3.00 hrs Met with new owners of 15076 (McGehees), discussed participation in Phase III. Agreed to fully participate. 10/19/06 11:30-12:15 0.75 hrs Adjusted timber marking on lot 15076 in accordance with McGehee meeting. 11-7-06 GMC	4.75	70.00	332.50

Total	$332.50
Payments/Credits	$0.00
Balance Due	$332.50

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

Invoice

DATE	INVOICE #
8/22/2007	2024
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 08/10/07 13:00-17:00 (4 hrs; 1/2 day minimum) Site review with Eric Haenschen (Defensible Space)	4	70.00	280.00
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 09:30-11:30 (2 hrs) Phase III phone calls: Jim Ward, Denise White and Eric Haenschen, re project logger contract details and possible time extension.	2	70.00	140.00

BB
RR-
GMC- Phase III

Total	$1,487.50
Payments/Credits	$0.00
Balance Due	$1,487.50

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, 80512

RECEIVED AUG 2 4 2007

Invoice

DATE	INVOICE #
8/22/2007	2024
TERMS:	Due on receipt

Client:	Project
Crystal Lakes Road and Recreation Assoc. Attn: Jody Sandquist 300 Tami Rd. Red Feather Lakes, CO 80545	Filing 15/12 FMDP Phase III Prep/Admin

ITEM	DESCRIPTION	QTY	RATE	AMOUNT
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 05/29/07 09:00-13:00 (4 hrs; 1/2 day minimum) Site review with Jim Ward.	4	70.00	280.00
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 06/14/07 16:15-17:45 (1.5 hrs; 1/2 day minimum waived, in area) Reset west boundary for 7.9 ac total; reflag skid trails	1.5	70.00	105.00
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 6/28/07 09:00-13:00 (4 hrs; 1/2 day minimum) Site review with Tony Mahon (Fire Ready) and Jim Ward.	4	70.00	280.00
For. Mgnt. Consu...	Filing 15/12 FMDP Phase III Prep/Admin Billable hours - 07/04/07 16:00-18:00 19:00-22:45 (5.75 hrs) Full recalculation of Phase III cruise volume data, to account for new boundaries; emailed to Jim Ward and Tony Mahon.	5.75	70.00	402.50

Total

Payments/Credits

Balance Due

Phone: 970-495-1719
Email: wkolsen@wkolsen.com

Pd
ck#
6579
10/6/08

Ronnie Owens
482-1792
C. 214-8587

To: GARY POAGE

~~[illegible] PLACE~~

20845 SHEFIELD PLACE

PARKER, CO 80138

Date: SEPTEMBER 23, 2008

RECEIVED SEP 23 2008
GreenBelt
R & K

Invoice No. 75453

Colorado State FOREST SERVICE

	Item	Unit Cost	Total
1	CRYSTAL LAKES FOREST MANAGEMENT PROJECT PHASE III		
2			
3	5 HOURS X $30.00/HOUR - REVIEW OF PHASEIII PROJECT AREA MARKING		150.00
4			
5			
6			
7			
8			
9			
	Tax Exempt No. _____ Sales Tax		

GMC
9/24/08

ENTERED
OCT 06 2008
P.R.

Total	150.00
CK-CA-MO Amount Paid:	
Amount Due	150.00

Rachel Zl
CSFS Originator

Payment Due By OCTOBER 23, 2008

Ck#	Dated
Rcv'd By	F.Y.

Funding		Amount
223510	0640	150.00

Deposit No. Date

Remit to:

COLORADO STATE FOREST SERVICE
FORT COLLINS DISTRICT
5060 CAMPUS DELIVERY. BLDG 1052
FORT COLLINS, CO 80523-5060

White-Customer copy; Yellow-State Office copy; Pink-Project copy

Invoice

Alpine Forest Management, LLC

AFM STRIVES FOR COMPLETE CUSTOMER SATISFACTION

Date: 1/11/2009
INVOICE # 001245

Gary Poage
Crystal Lakes Road and
Recreation Association
300 Tami Rd.
Red Feather Lakes, 80545

Salesperson	Job	Payment Terms	Due Date
			1/11/2009

Description	Qty.	Unit Price	Line Total
Fire Mitigation for Stands: S7A1, S7A2, S7C2, S7PC10, S12A	1	$1,938.00	$1,938.00
		Subtotal	$1,938.00
		Sales Tax	$0.00
		Total	$1,938.00

BR - GMC
Pub project.
Chase III

Thank you for your business!

Make all checks payable to Alpine Forest Management

3912 Elmhurst Drive

Fort Collins, Colorado 80526

US

Phone: 970-631-4672 Email: morbark@earthlink.net

RECEIVED JAN 24 2009

APPROVED BY
DIANA SELBY & GLP
1/13/09 MP

CERTIFIED ARBORIST
ISA

ENTERED
JAN 24 2009

Invoice

Alpine Forest Management, LLC

AFM STRIVES FOR COMPLETE CUSTOMER SATISFACTION

Date: 1/11/2009
INVOICE # 001246

Gary Poage
Crystal Lakes Road and
Recreation Association
300 Tami Rd.
Red Feather Lakes, 80545

Salesperson	Job	Payment Terms	Due Date
			1/11/2009

Description	Qty.	Unit Price	Line Total
Fire Mitigation-S6A-Felling	1	$1,145.00	$1,145.00
		Subtotal	$1,145.00
		Sales Tax	$0.00
		Total	$1,145.00

BS
OR-GMC
Pilot project
Phase III

Thank you for your business!

Make all checks payable to Alpine Forest Management

3912 Elmhurst Drive

Fort Collins, Colorado 80526

US

Phone: 970-631-4672 Email: morbark@earthlink.net

RECEIVED JAN 24 2009

APPROVED BY
DIANA SELBY (CSFS) & GLP
1/13/09 MP

CERTIFIED ARBORIST
ISA

ENTERED
JAN 24 2009
P.R.

Alpine Forest Management, LLC
3912 Elmhurst Drive
Fort Collins, CO 80526

Invoice

Date	Invoice #
9/25/2009	95

Bill To
Crystal Lakes Road & Rec Assn

P.O. No.	Terms	Project

Quantity	Description	Rate	Amount
1	Skidding of logs on Tract S6A	744.25	744.25
1	Falling and skidding of logs on Tract S5C	3,876.00	3,876.00

BS 9-26-09 GMC

Phone #	E-mail	Total	$4,620.25
(970) 631-6354	afm.llc@comcast.net		

Defensible Space, LLC
Wildfire Management & Restoration
2803 Silver Fox Road Fort Collins, Colorado 80526

Eric Haenschen, General Manager
970-231-0366
eric@defensiblespace.net

INVOICE

Friday, September 25, 2009
Terms: NET 10 Days after invoice date above

Billing Name & Address

CLHOA - Greenbelt committee
Jami Road

Site Address
Contact person, phone, e-mail

Lot 219 Filing 12

rowens1792@yahoo.com

Description	Date	Quanitity	Unit Price	Total
Chipping of slash	9/24-9/25	1.00	$ 1,600.00	$ 1,600.00
				$ -
				$ -
				$ -
				$ -
				$ -

BALANCE $ 1,600.00

Please make checks payable to *Defensible Space, LLC*

Thank you for your business!

Terms: Net 10 DAYS AFTER INVOICE. Any claims or actions for collection shall include interest at a rate of 2% per month, plus reasonable attorney fees and costs. All lien rights are reserved. There are no warranties express or implied. Defensible Space, LLC cannot be held liable for any losses resulting from wildfire. Contractor or owner agree to retain no more than 10% retainage and agree to pay balance in full within 10 days of job completion. Changes after completion involve additional charges.

9-26-09
GMC

Summary - PO S036347

ENCUMBERED

PO/Reference No.	S036347
Supplier	CRYSTAL LAKES ROAD AND

General Information

PO/Reference No.	**S036347**
Revision No.	0
Priority	Normal
Supplier Name	CRYSTAL LAKES ROAD AND
Address	RECREATION ASSN 300 TAMI RD RED FEATHER L, CO 80545 US
Phone	+1 (970) 881-2250
Supplier Fax No.	+1 (970) 881-2085
Purchase Order Date	5/19/2009
Total	10,410.00 USD
Requisition Number	11040615

Contact Information

Owner Name	Karen Carlin
Owner Phone	+1 (970) 491-3006
Owner Email	Karen.Carlin@ColoState.EDU

Shipping Information

Ship To

Attention: Karen Carlin
Building: 1050
Room Number: -
Department: 5060
Colorado State University
200 West Lake Street
0001 Campus Delivery
Fort Collins, CO 805230001
United States

ShipTo Address Code	0001-1

Delivery Options

Expedite	X
Ship Via	Best Carrier-Best Way
Delivery	

Billing/Payment

Bill To

Accounts Payable
Colorado State Univ
6003 Campus Delivery
Fort Collins, CO 80523-6003
United States

BillTo Address Code	AP

Billing Options

Accounting Date	
Payment Terms	0% 0, Net 30
F.O.B.	Destination

Distribution Information

Distribution Methods

The system will distribute purchase orders using the method(s) indicated below:

Email (HTML Attachment) JOHN.SWARO@COLOSTATE.EDU

Distribution options have been overridden for this PO

Distribution Options

Supplier Terms and Conditions	
Order acceptance instructions	<FONT SIZE=2>Purchase Order Terms and Conditions http://www.purchasing.colostate.edu/pages/pdf/potermsconditions.pdf

Supplier Information

Supplier Information

Contract	*no value*
Account Code	
Pricing Code	
Quote number	
Note to Supplier	*no note*
Attachments for supplier	

COPY

Accounting Codes

Account	Sub Code
530926 06CPG SFA FRFT FC -USDA-USFS-FOREST RESEARCH	5980

Line Item Details

	Product Description	Catalog No	Size / Packaging	Unit Price	Quantity	Ext. Price
1 ✓	**CHECK ORDER REQUESTS (AFE)**			**10,410.00 USD**	**1**	**10,410.00 USD**

AFE EXCEPTION LIST	3-Payments for program obligations which have been pre-	Taxable	X	Requisition Number	11040615
Description	FINANCIAL	Capital Expense	X	External Note	*no note*
		Commodity	*no value*		

Invoice

Alpine Forest Management, LLC

AFM STRIVES FOR COMPLETE CUSTOMER SATISFACTION

Date: 1/11/2009
INVOICE # 001245

Gary Poage
Crystal Lakes Road and
Recreation Association
300 Tami Rd.
Red Feather Lakes, 80545

Salesperson	Job	Payment Terms	Due Date
			1/11/2009

Description	Qty.	Unit Price	Line Total
Fire Mitigation for Stands: S7A1, S7A2, S7C2, S7PC10, S12A	1	$1,938.00	$1,938.00
		Subtotal	$1,938.00
		Sales Tax	$0.00
		Total	$1,938.00

Thank you for your business!

Make all checks payable to Alpine Forest Management

3912 Elmhurst Drive

Fort Collins, Colorado 80526

US

Phone: 970-631-4672 Email: morbark@earthlink.net

CERTIFIED ARBORIST ISA

Invoice

Alpine Forest Management, LLC

AFM STRIVES FOR COMPLETE CUSTOMER SATISFACTION

Date: 1/11/2009
INVOICE # 001246

Gary Poage
Crystal Lakes Road and
Recreation Association
300 Tami Rd.
Red Feather Lakes, 80545

Salesperson	Job	Payment Terms	Due Date
			1/11/2009

Description	Qty.	Unit Price	Line Total
Fire Mitigation-S6A-Felling	1	$1,145.00	$1,145.00
		Subtotal	$1,145.00
		Sales Tax	$0.00
		Total	$1,145.00

Thank you for your business!

Make all checks payable to Alpine Forest Management

3912 Elmhurst Drive

Fort Collins, Colorado 80526

US

Phone: 970-631-4672 Email: morbark@earthlink.net

CERTIFIED ARBORIST
ISA

Form D

LANDOWNER ASSISTANCE PROGRAMS
COST DOCUMENTATION

I have incurred the following expenses for completion of the LOA Program practice for which I have been funded. These expenses are itemized below. Labor rate to be used if landowner is doing the work is $19.51/hr. Separate expenses by component (activity). Attach receipts.

_____

Landowner Signature

Date	By Whom:	Activity/Expense:	Hours	Expenses

EXHIBIT B

GRANT REPORT/REIMBURSEMENT REQUEST

COMPETITIVE GRANTS

Project Number:

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

1. Project #:	2. Project Funding Amount:	3. Community Protected:

4. Make Payment To: Name: Address:	5. Period of Performance: From: To:

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

7. Reimbursement Request:

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

	Current Period				Project to Date			
	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs	Reimbursement Amount Requested For Out of Pocket Expenses	Matching Funds		Total Costs
		Cash (hard match)	Donated (Inkind match)			Cash (hard match)	Donated (Inkind match)	
Labor*								
Material**								
Total								

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

* Use actual costs or $19.51/hour for donated or volunteers' time.

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

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

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

Signature: Date:

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

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

Work meets minimum standards as set forth by CSFS.

Signature: Date:

Form A

LANDOWNER ASSISTANCE PROGRAMS
APPLICATION FOR COST-SHARE

PROJECT NUMBER: 536614
(For Official Use Only)

NAME: Crystal Lakes Road and Recreation Association
MAILING ADDRESS: 300 Tami Road
City: Red Feather Lakes **State:** CO
Zipcode: 80545
TELEPHONE NO: (970) 881-2250

PROJECT ADDRESS/LEGAL DESCRIPTION: Section 11, T10N, R73W, Larimer County, Colorado

PRACTICES TO BE COMPLETED BY: November 1, 2007
Date

Landowner and CSFS: *CSFS:*

Practice No. & Component Title	Quantity Requested	Quantity Approved	Maximum C/S Amount Eligible	C/S Amount Requested	C/S Amount Approved
LOA-9 Fire and Catastrophic Risk Reduction: fuels reduction, dwarf mistletoe treatments, thinning, and pile burning	7.5 acres	7.5 acres	N/A	$10,410	$10,410

Total: $10,410

Request for cost-share assistance under the LOA program is to meet the objective stated in the management plan. One practice per application is allowed. If cost-sharing is approved for the practice requested, I agree to cover expenses at the time of implementation, knowing I will be receiving cost-share funds not exceeding 50% of actual cost. **I understand that I will not be reimbursed for any expenses incurred prior to approval of my application.** Work must be completed according to approved plan and application, and must meet the standard set for each component. For FLEP, practices must be maintained for a minimum of 10 years. There are no partial payments for FLEP or without prior approval.

As a cooperator, I certify by signing below that neither I 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. I also agree to immediately provide an update to the Colorado State Forest Service in the event this status changes.

LANDOWNER SIGNATURE: Jodean O. Sandquist, General Manager **DATE:** 11-17-05

To be completed by CSFS:

CSFS FIELD REVIEW SIGNATURE:_____ **DATE:**_____
(Additional USFWS guidelines addressed)

PROGRAM: FRFTP
See Form E for list of current LOA programs.

C/S APPROVED:_____ **AMOUNT:** $10,410 **DATE:**_____

Program eligibility is without regard to race, color, religion, national origin, age, gender, sexual orientation, veteran status or disability. For more information contact your local Colorado State Forest Service District Office.

CSFS REQUEST FOR SUPPLIES OR SERVICES (other than GSA)

CSFS # **805** Rev. 02/04/05

Date: 4/29/2009	Requested By: Diana Selby	Resale to:	CSFS Invoice #:

Vendor: Crystal Lakes Road & Recreation Association
300 Tami Road
Red Feather Lakes, CO 80545

(PLEASE PROVIDE COMPLETE ADDRESS)

Ship To: Fort Collins District

(PLEASE PROVIDE COMPLETE DELIVERY ADDRESS)

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

Terms:

Shipping Instructions:
___ FOB Fort Collins, Colorado
___ FOB

Delivery Date:

Deliver to:
Initials___ Bldg___ Room___ Phone___

#	Account	Subcode	Qty	UOM	Description of Supplies or Services	Unit Price	Item Total
1	5309226	5980			Crystal Lakes Road & Rec. Assoc. will utilize grant and matching funds to treat at least 7.5 acres on both private and Association-owned lots. Work will include patch-cuts, some thinning, and slash disposal by chipping or burning and is located in primarily lodgepole pine.	$10,410	
2							
3							
4							
5							
6							
7							
8							
9							
10							

SPECIAL INSTRUCTIONS:

Expenditure Approval:

Authorized Signature:

Date:

Subtotal: $ 10,410
Discount: $
TOTAL: $ 10,410

Gary Poage Oct. '08

gary@poage.com

303 841-2713
303 919-2642 (cell)

4000 acres
1600 lots
500 acres green

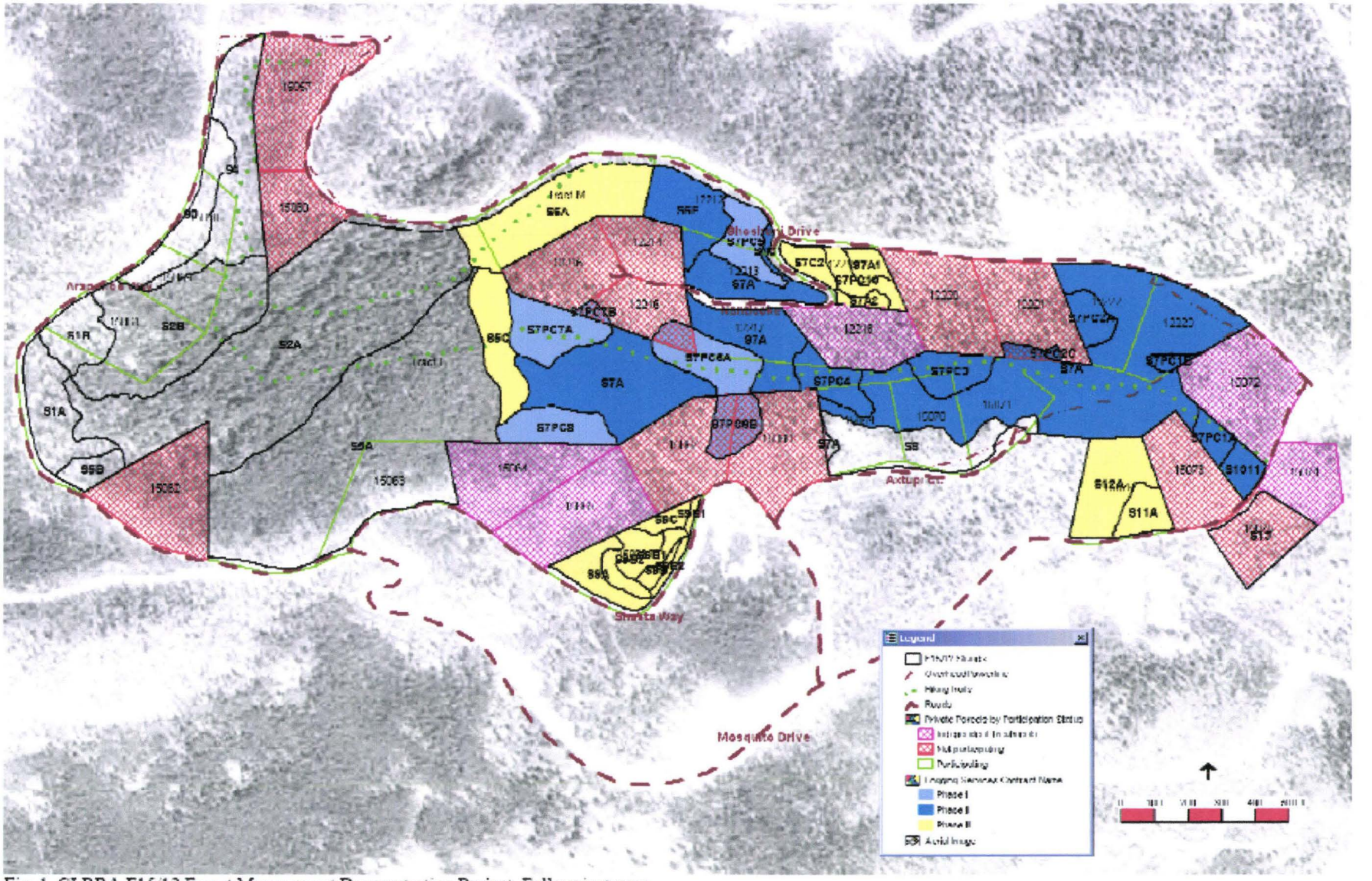


Fig. 1. CLRRA F15/12 Forest Management Demonstration Project. Full project map.

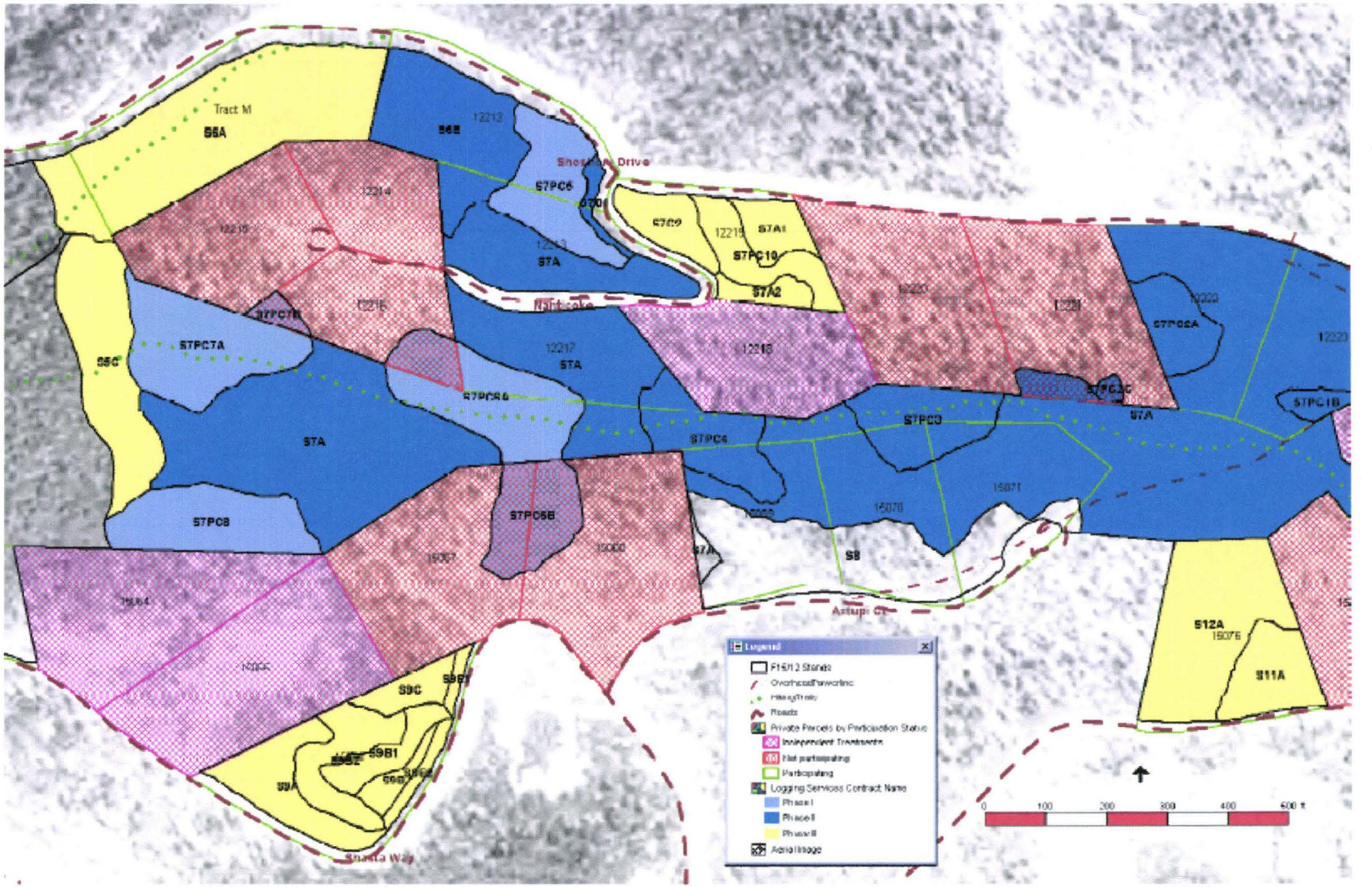


Fig. 2. CLRRA F15/12 Forest Management Demonstration Project. Phase III is highlighted in yellow: private parcels 15076, 12219, 15066, and greenbelt stands S5C and S6A.

Front Range Fuels Treatment Partnership
Vegetation Management Program
Project Funding Proposal Form

CSFS District: Fort Collins **Date:** August 8, 2005

Cooperators: Crystal Lakes Road & Recreation Association, Crystal Lakes Fire Protection District and owners of 23 private parcels.

Project Name: Phase III: Crystal Lakes Road & Recreation Association - Forest Management Demonstration Project - F15/12

Funding Type Requested: *Companion Funds*_____ *FRFTP Funds*__X__ *Planning Funds* _____

- Have you applied for any other grants for this project? Yes__X__ No_____
- If so, which other grants have you applied for?

(1) CSFS matching funds, initial patchcut treatments on this demonstration project completed January 2002
(2) Phase II, 14.6 acres - treatments completed July 16, 2005, burning scheduled Fall 2005

Legal Description: Section 11 T10N R73W

Common Name of Property or Parcel: Panhandle Creek Watershed

Parcel Number: Various

County: Larimer

Prescription: Fuels reduction, dwarf mistletoe treatments, crown thinnings, thin from below, precommercial/sanitation thinning (saplings), pile burning. For more detail please refer to the "Project Narrative and Comments" section.

Size of Practice: Total Demonstration Project acres: 82.3
Targeted Treatment Acres: 64.8
Phase III, this Proposal 7.5

Species: Lodgepole pine, subalpine fir, engelmann spruce

Product to be Harvested: Will require removal of merchantable products (post, pole and firewood).

Volume of Product: minimal

Estimated Direct Costs: $20,070

Estimated Value (Gross): minimal

Estimated Duration: 12 months

Other Benefits: treatments will reduce fuel loads in conjunction with direct intervention for dwarf mistletoe control, and consequently improve forest quality and sustainability for existing and future home sites. The wide variety of prescribed silvicultural treatments are also crucial for demonstrating the need for, and results of, applied forest management in a mountain subdivision, as well as providing functional experience in a collaborative framework among private landowners, the Crystal Lakes Road & Recreation Association and the Association's Greenbelt Management Committee.

Project Narrative and Comments: This is Phase III of an estimated five-part program on the F15/12 Forest Management Demonstration Project (FMDP). The Crystal Lakes Road & Recreation Association (CLRRA) consists of 4800 acres divided among approximately 1750 private landowners and common greenbelt (HOA) holdings,

located approximately 5 miles northwest of Red Feather Lakes. Cover type distribution is 84% forest, 11% meadow or unforested openings, 4% riparian zones and 1% open water. CLRRA is surrounded by a combination of private and USFS holdings. The FMDP area is occupied by several new homes, numerous small storage outbuildings and planned new homesites.

This area was selected in 1999 as a focal point for cooperative forest management due to the varied forest conditions, ranging from even-aged high-density lodgepole pine/subalpine fir stands to multi-storied lodgepole pine stands heavily infested with dwarf mistletoe, and due to the expectation that home development will accelerate in the immediate area in coming years. The demonstration project boundary encompasses 82 acres and includes 34 parcels. For this Phase III, 7.5 acres (3.2 ac of greenbelt and 4.3 ac across 3 private parcels) are included for joint treatment to be implemented under the supervision of the Greenbelt Management Committee (GMC). Four landowners are privately implementing treatments (6.7 ac) within the project area.

CLRRA provided funds for a forest inventory conducted in 1999, and a proposed plan was considered by the GMC and participating landowners. A combination of public meetings and one-on-one consultations with individual property owners culminated in the approval of proposed silvicultural treatments by the GMC. A primary objective is to treat forest stands as cohesive ecological units rather than focusing on small parcels independent of adjacent forest conditions.

Two forest conditions dominate the FMDP area. To the west, dense contiguous stands of mature lodgepole pine are marked by areas of dense subalpine fir regeneration. To the east, forest cover is generally multi-storied and characterized by an active, extensive dwarf mistletoe infestation, high mortality rates and areas of extensive blowdown.

As approved in the FMDP management plan, cooperation among adjacent landowners has permitted forest management across true forest stands. Silvicultural and fuels reduction treatments address forest issues that would otherwise be confined to suboptimal measures within the boundaries of small ownerships. Thus, treatments are based on forest needs and collective landowner objectives without regard to artificial ownership boundaries that divide identifiable stands.

The first project phase, implemented in 2002, concentrated on installation of small patchcuts in areas with heavy blowdown and the most serious dwarf mistletoe infestations. Funding assistance was provided by the Colorado State Forest Service. Burning of slash piles was completed in 2004.

The focus of Phase II involved continuation of patchcut installations, and a combination of crown thinnings, thinning from below, and regeneration thinning across the balance of the east side of the FMDP area.

Phases III-V will concentrate on remaining parcels owned by participating landowners, additional landowners that may later decide to participate, and extensive greenbelt on the west side of the FMDP.

Phase III is the focus of this proposal.

Stand 7 is a multi-storied uneven-aged lodgepole pine stand heavily infested with dwarf mistletoe. High mortality rates, windthrow and the high incidence of young DM-infested understory trees, combined with heavy ground fuel loads, are being addressed by incremental installation of patchcuts over several decades. Stand 7 is divided into two primary treatment components - patchcuts (S7PC1, S7PC2, etc.) and areas between patchcuts (Stand 7A). Initial stand-level stocking in Stand 7 was approximately 67 sq ft/ac. Residual targeted stocking in patchcuts (1/3 of Stand 7 area) is 0 to 5 non-lodgepole pine overstory trees/ac (0-3 sq ft/ac), with scattered non-lodgepole pine saplings left uncut where available. In Stand 7A, between patchcuts, the prescribed crown thinning is designed to reduce stocking and ladder fuels in higher-density clumps, while facilitating skidder entry for removal of dead-and-down trees where feasible. Estimated stand 7A pre-treatment mean BA is 70 sq ft/ac, and estimated post-treatment 7A stocking is 50 sq ft/ac. Targeted post-treatment mean BA across all of Stand 7 is 34 sq ft/ac, including patchcuts.

Parcel 12219 is the final parcel that will treated in Stand 7. One patchcut and portions of S7A are included are being treated as described above for Stand 7. Stand S7C2 is an exception in that it was previously a clearcut laid out as a road fuel break approximately 20 years ago. It is now a lodgepole pine sapling stand with very early DM infestation from Stand 7 overstory trees to the east. The treatment is a sanitation thinning with an estimated pre-treatment stocking 2500 TPA and a targeted residual stocking 300 TPA. The balance of Stand 7 stocking is described above.

Parcel 15066 is the same as Stand 7, but is designated as Stand 9 for management purposes. The landowner would participate only if specific vegetation screening was left in place, and this caveat combined with complex stand conditions resulted in delineation of 7 small stands within the parcel. Core objectives are the same as for Stand 7.

S9A	Crown thinning
S9B	Removal of all overstory trees (DM-infected); understory screening must be maintained with treatment scheduled for next entry.
S9B1	Sanitation thinning
S9B2	Patchcut
9C	Removal of all overstory trees (DM-infected); understory screening must be maintained with treatment scheduled for next entry.
9E1	Removal of all overstory trees (DM-infected); understory screening must be maintained, with treatment scheduled for next entry.
9E2	Removal of all overstory trees (DM-infected); understory screening must be maintained with treatment scheduled for next entry.

The result will be establishment of a new stand, starting with the current patchcut and continuing with patchcut expansion across two subsequent entries in later decades; immediate overstory and understory fuels reduction in S9A, S9B2 and S9B1; reduction of DM threat in S9C, S9B1, S9B and S9E2; and, continued landowner enjoyment by facilitating road/neighbor vegetative screening on the east and northeast boundaries. Resulting treatment area is 0.4 ac patchcut, 0.2 ac sanitation thinning in DM-infested small posts, 0.5 ac crown thinning in DM-infested post and pole stand (to be pathcut in future entry), and visual screening of 0.5 ac in overstory removal with understory saplings unthinned until next entry.

Parcel level: initial stocking 102 sq ft/ac; targeted residual 82 sq ft/ac.

Parcel 15076 was at one time the same as Stand 7, but has been significantly modified by sporadic overstory felling with logs left in place on the ground. Both stands (S12A and S11A) have significant patches of lodgepole pine saplings with varied amounts of DM, and a DM-infested overstory. S12A has higher stocking in overstory trees, while most of the overstory has been felled in S11A. Objective is to reduce DM infestation in the understory and guide favorable stand development. Failure to treat these stands will result in a heavy DM infestation and subsequent multi-storied stands of dense ladder fuels in future decades with significant ground fuels loads in place - the very same condition being remedied in Stand 7.

S12A	Crown thinning/sanitation thinning
S11A	Overstory removal/sanitation thinning

Parcel level: initial stocking <5 sq ft/ac of DM-infested overstory; targeted overstory residual 0 sq ft/ac. Estimated lodgepole pine understory stand mean stocking of 600 TPA (established in patches), estimated target residual mean 150 TPA.

Stand 6 (S6A is CLRRA Greenbelt) was started in Phase II and will be completed in Phase III. It is a relatively isolated lodgepole pine post/pole stand with a manageable level of DM. The objective is to reduce stocking to the lowest level possible while minimizing natural regeneration opportunities. Steep slopes, boulders and difficult access are critical stand characteristics. The thinned stand will provide an important fuel break along Shoshoni Drive. Stand 6 is the only unit on the east side of the FMDP where a conventional thin-from-below can, and will, be applied. Numerous people, including the 12212 landowner on the east side of S6, have commented on the high quality of the treatments already done on S6E during Phase II.

Stand level: initial stocking 132 sq ft/ac; targeted residual 70 sq ft/ac.

Stand 5C (CLRRA Greenbelt) is a 1-acre portion of Stand 5. S5 is a dense even-aged lodgepole pine stand on north/northwest moderately-steep slopes within and along a northeast/southwest draw, with widespread and intensive DM. The only viable silvicultural alternative is to restart the stand. However, to keep the FMDP viable and to minimize the installation of outright clearcuts, the approved alternative for S5 is to start regenerating the stand but leave an overstory component to enhance aesthetics. The effect will be the appearance of a shelterwood cut, but the

retained overstory has no intended silvicultural purpose and will be removed after regeneration is established to prevent understory DM infection.

Stand level: initial stocking 164 sq ft/ac; targeted residual 20 sq ft/ac.

Landowners that have chosen to implement their own treatments are aided by the guidance of a professional forester hired by CLRRA to mark and prepare ground treatments in accordance with the approved silvicultural guidelines.

All stands were prepared for treatment by a professional forester, as previously funded by CLRRA. Project funds are targeted for final boundary adjustments/marking paint reinforcement, securing a service contractor, applying treatments, contract administration and slash burning. Burning of slash piles will be funded, in part, by a $100 fee secured from each participating private landowner.

Costs

Table 1. Estimated costs for Phase III (7.5 acres)

Category	Cost
Boundary/Site Preparation	1,050
Field Supplies	150
Contract Preparation (Site visits, secure bids/select contractor, prepare contract)	980
Contract Administration	3,360
Logging/Service Contract	12,870
Burn Planning (permits/CLFPD coordination)	200
Burn Slash	1460
Total Estimated Cost	**$20,070**

Funding

Table 2. Estimated funding sources for Phase III

Category	Amount ($)	Total ($)
CLRRA	9,360	
Landowner slash burning fee	300	9,660
In-kind match (61 hrs x $11.68/hr)	712	
Volunteer mileage	38	
Companion Funds		10,410
TOTAL		**$20,070**

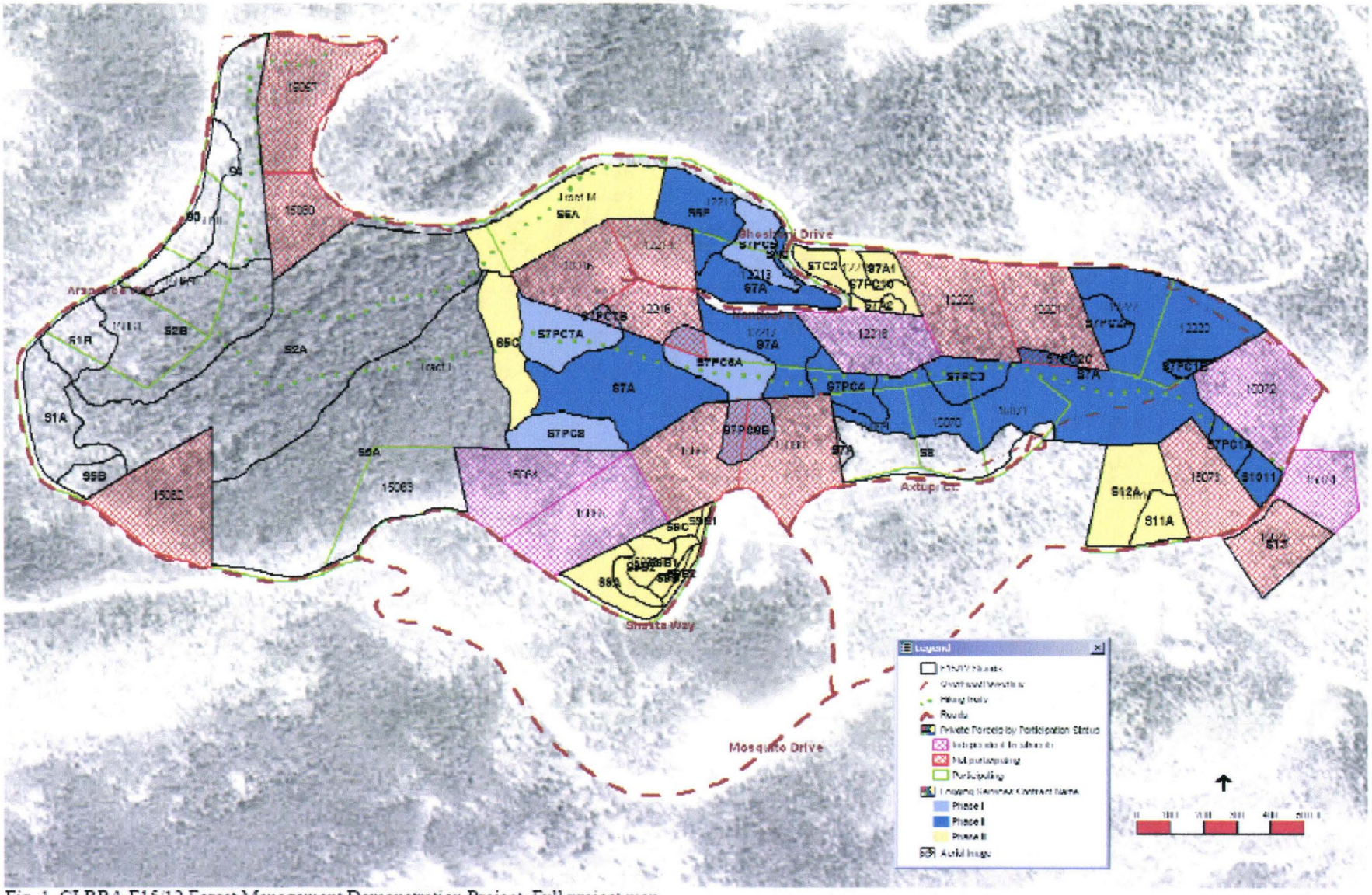


Fig. 1. CLRRA F15/12 Forest Management Demonstration Project. Full project map.

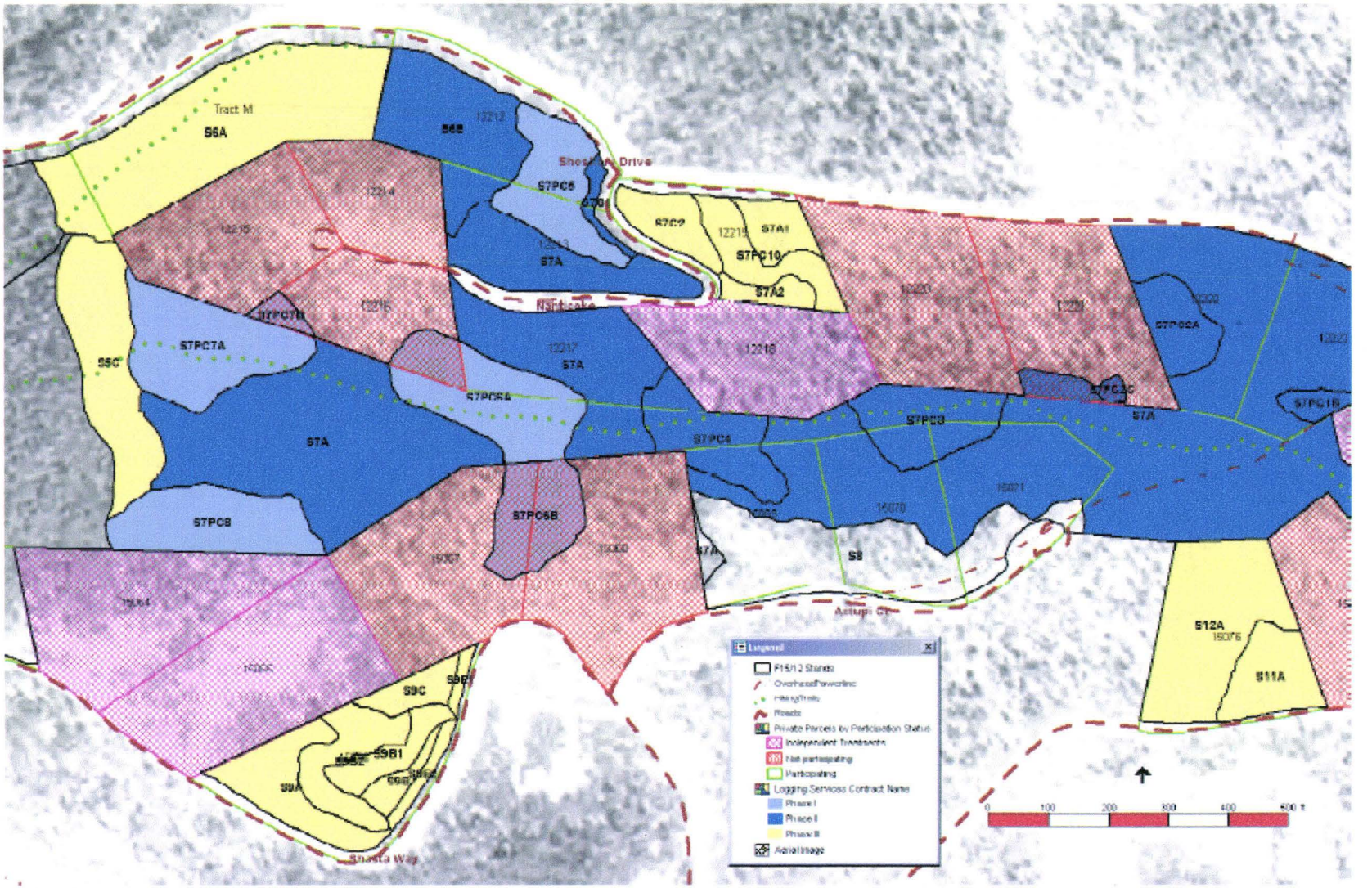


Fig. 2. CLRRA F15/12 Forest Management Demonstration Project. Phase III is highlighted in yellow: private parcels 15076, 12219, 15066, and greenbelt stands S5C and S6A.

2006 Colorado Western States Wildland Urban Interface Grant Application

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

1	Applicant Information	
	Applicant:	Crystal Lakes Road and Recreation Association
	Contact Person:	Jody Sandquist
	Address:	300 Tami Rd.
	City/Zip Code:	Red Feather Lakes, CO 80545
	Phone (Work/Cell):	970-881-2250
	Email:	jody@crystal-lakes.org
	Fax:	

2	Community At Risk Information			
	Name of Project:	CLRRA Forest Mangmnt Demo. Project F15/12 Phase IV		
	Community Name:	Crystal Lakes		
	County:	Larimer	Congressional District:	4th
	Latitude (decimal degrees):	40.84997	Longitude (decimal degrees):	-105.67807

Threat Description (check all that apply)

Homes:	☒	Number of:	553	Infrastructure:	☐	Estimated value of:	
Businesses:	☐	Number of:		Economic Viability:	☐	Estimated value of:	
Watersheds:	☒	Number of:	1	Historic Structures:	☐	Number of:	
Other (Describe):							

3	Requested Grant Amount / Project Description All information for the project must fit into the space provided below. Attachments will not be considered by the review committee.	
	Dollar Amount Requested $ 10,271	Projected Match $ 10,271

Provide a brief overview of the project and the project area. (If applying for a fuels reduction project, identify vegetation types.)

This is Phase IV of the F15/12 Forest Management Demonstration Project (FMDP). The purpose of the FMDP is to provide CLRRA with experience working with landowners to achieve fuels reduction/forest management goals, and to provide all landowners with applied examples of silvicultural treatments in a wide variety of forest conditions. The FMDP includes a range of treatments to reduce stocking levels/fuel loads, and to address widespread dwarf mistletoe infestations/MPB hazard. Implemented treatments on the FMDP already include installation of patchcuts, equitably distributed and including up to 5 landowners each, to re-establish healthy stands while targeting highest ground fuel loads. Phase IV targets an HOA stand, within the FMDP, of very high density lodgepole pine with a significant subalpine-fir understory. Importantly, the FMDP targets stand-level treatments across ownerships, rather than isolated individual parcels, through professionally-guided collaboration among participants.

4	**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. (This should be more specific than the project description) This project targets the 7 ac Stand 2A, initial mean BA=200 sq ft/ac with patches over 240, residual BA=80 with resid BA=100 within SMZs. This 2-storied LP stand has the least, and manageable, DM and is therefore a thin from below with SF understory removal, on-site hand piling and subseqent pile burning. Overstory mean DBH will be lifted from 6.7" to 12.5"; products removed will therefore be rails, posts and poles, and minimal low-quality small sawtimber. It is crossed by Assoc. hiking trails and immediately adjacent to 2 pvt parcels. Field prep is complete. Project will include any needed final boundary reinforcement; contract prep and service contract bid solicitation; service work; contract admin; burn planning and burn implementation. This stand is a portion of the 25-acre west side of the FMDP that was offered for sale in the summer of 2005. No bids were received for the initial 500 cords offered, confirming stumpage value is strongly negative.
	Describe all planned maintenance (grant funded or other) if this project is funded.
	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 Two-year duration expected due to needed service contractor flexibility and limited burn window. Tentative: 4/06, draft service contract/bid invitations, solicit bidders; 5/06, select contractor Dependent on contractor availability: 6/06-12/06, begin service work; 9/06-7/07, service contract completion Dependent on service contract completion: burn slash, fall/winter 06/07 or fall/winter 07/08 (probable)

5	**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.). Crystal Lakes Road & Recreation Association (funding, employee time and in-kind volunteer assistance)
	Community Wildfire Protection Plan (CWPP)
	Does this community have a wildfire protection plan that follows the Healthy Forest Restoration Act CWPP guidelines? (check one) ☒ yes ☐ no ☐ in development
	Is this project part of the plan? (check one) ☒ yes ☐ no
	A copy of the plan (final, draft, or proposed outline) must submitted with this application.

6	Project Category (check all that apply and answer related questions)			
	Hazard Fuels Reduction ☒			
	Number of acres to be treated:	7	Estimated cost per acre:	$2,935.00
	Number of communities directly affected by this project:	1		
	Information & Education ☒			
	Number of citizens to be reached:	4,000		
	Planning ☐			
	Number of residences affected:			
	Project Type (check all that apply)			
	Assessment / Scoping:	☐	Implementation / Treatment:	☒
	Homeowner / Community Action:	☒	Monitoring / Evaluation:	☐
	Information / Education:	☒		

7	Grant Contributors (Matching Share) (Applications will be disqualified if insufficient match is identified; federal dollars DO NOT qualify- see criteria & instructions for exception) Please specify each match contributor and the dollar amount of each contribution.							
	Contributors: (Please specify)	CLRRA						**TOTAL**
	Dollars (Hard Match):	$9,891						**$9,891**
	In-Kind (Soft Match):	$380						**$ 380**
	TOTAL:	**$10,271**	**$ 0**	**$ 0**	**$ 0**	**$ 0**	**$ 0**	**$10,271**

8	Total Project Expense (break down matching share totals from block seven)				
		Grant Share ($ Amount Requested)	**Match (from block seven)**		**TOTAL**
			Dollars	**In-Kind**	
	Personnel / Labor:	1200	820	380	**$2,400**
	Operating:	0	0	0	**$ 0**
	Travel:	32	32	0	**$ 64**
	Contractual Services:	9039	9039	0	**$18,078**
	Equipment:	0	0	0	**$ 0**
	Indirect Costs:	0	0	0	**$ 0**
	TOTAL:	**$10,271**	**$9,891**	**$ 380**	**$20,542**

9-7-05

Boyd,

Attached is the 2006 Colorado Western States Wildland Urban Interface Grant Application for the Crystal Lakes Road and Recreation Association / Greenbelt Management Committee / Forest Management Demonstration Project F15/12 Phase IV.

Notes below regard individual items in the application.

Number of homes is based on the CWPP assessment spreadsheet you forwarded by email.

Regarding the wildfire protection plan copy required, I have attached a current GIS map that includes this Phase IV project. Phase II cutting was completed this summer; Phase III is covered by the FRFTP grant application.

Phase IV project size is limited by available CLRRA funds. The stand has the highest densities on the FMDP, and requires understory SF removal and hand piling, hence the cost. It will be put up for bid, and expected logging services contract bid range is $1000 to $3000 per acre, subject to market conditions at the time. Thus, I have used a midpoint range logging service contract estimated cost of $1925/ac, with balance in final prep, admin and burn prep/burning.

Number of citizens based on slightly less than 3 people per private parcel at CL.

In-kind is distributed as we discussed.

Thanks!

-Bill

William K. Olsen
W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, CO 80512
970-495-1719
wkolsen@wkolsen.com

Fort Collins District

From: "William K. Olsen" <wkolsen@wkolsen.com>
To: <fcdist@lamar.colostate.edu>
Sent: Wednesday, September 07, 2005 3:51 PM
Attach: app_cover.doc; piv_projectmap1.gif; Colorado 06 application.doc
Subject: 2006 WSW UIG application for Crystal Lakes

Three attachments are included for the 2006 WSW UIG application for the Crystal Lakes FMDP:

1. Grant application
2. Cover note
3. GIS map in gif format

William K. Olsen
W. K. Olsen & Associates, L.L.C.
247 Falls Creek Drive
Bellvue, CO 80512
970-495-1719
wkolsen@wkolsen.com

Form A

LANDOWNER ASSISTANCE PROGRAMS
APPLICATION FOR COST-SHARE

PROJECT NUMBER: _____
(For Official Use Only)

NAME: Crystal Lakes Road & Recreation Association
MAILING ADDRESS: 300 Tami Road
City: Red Feather Lakes **State:** CO
Zipcode: 80545
TELEPHONE NO: (970) 881-2250

PROJECT ADDRESS/LEGAL DESCRIPTION: Section 11, T10N, R73W, Larimer County, Colorado

PRACTICES TO BE COMPLETED BY: July 1, 2006

Landowner and CSFS: *CSFS:*

Practice No. & Component Title	Quantity Requested	Quantity Approved	Maximum C/S Amount eligible	C/S Amount Requested	C/S Amount Approved
Fuels reduction, dwarf mistletoe treatments, thinning, and slash treatment (pile burning)	16 acres	16 acres	n/a	$10,532	$10,532

Total: $10,532.00

Request for cost-share assistance under the LOA program is to meet the objective stated in the Crystal Lakes Forest Management Demonstration Project, Phase II FRFTP Project Funding Proposal dated September 2, 2004. ***CSFS: make sure the correct program is checked below.*** One practice per application is allowed. If cost-sharing is approved for the practice requested, I agree to cover expenses at the time of implementation, knowing I will be receiving cost-share funds not exceeding 50% of actual cost. **I understand that I will not be reimbursed for any expenses incurred prior to approval of my application.** Work must be completed according to approved plan and application, and must meet the standard set for each component. For FLEP and I & D, practices must be maintained for a minimum of 10 years. There are no partial payments.

LANDOWNER SIGNATURE: Joleen O. Sandquist **DATE:** Jan. 30, 2005

To be completed by CSFS: General Manager

CSFS FIELD REVIEW SIGNATURE:_____**DATE:**_____
(Additional USFWS guidelines addressed)

PROGRAM: ***WUI Incentives D-space:*** _____
FLEP: _____
I & D *Prevention and Suppression – Bark Beetle:* _____
FRFTP: X

C/S APPROVED:_____**AMOUNT:** $10,532.00 **DATE:** September 30, 2004

Program eligibility is without regard to race, color, religion, national origin, age, gender, sexual orientation, veteran status or disability. For more information contact your local Colorado State Forest Service District Office.

Form 828 - Rev. 081203

Colorado State University

Colorado State Forest Service
Program Payment Request

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

Name: _Crystal Lakes Road & Recreation Association_____

Address: _300 Tami Road_____

_Red Feather Lakes, CO 80545_____

_____

_____

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:_____ Cooperator Match:_$10,532.00_____

Approved Funding:_$10,532.00_____ Total Project: _$21,064.00_____

CSFS Account Number: _5-36623_____ Amount of Payment: _$10,532.00_____

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

Approved by _____ Date: 1-16-07
(Program manager signature)

Colorado State Forest Service
Colorado State University Fort Collins ~ Colorado 80523-5060 ~ (970) 491-6303 ~ FAX: (970) 491-7736

Form C

Colorado State FOREST SERVICE

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT

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

Applicant name (please print): _**Crystal Lakes Road & Recreation Association**

	Total Contracted Services [1]	**Total Landowner Services**[2]	**Totals**
Labor Cost	$19,217.15	$2,119.55	**A** Labor Cost= $21,336.70
Operating Exp[3, *]	0	0	**B** Oper. Exp.= $0
Revenue Generated (from sale of wood products only) [4, *]	0	0	**C** Revenue= $0
Project Cost	$19,217.15	$2,119.55	**D** Total Project (A+B-C) = $21,336.70
			Amount Originally Approved =$10,532.00
How much of your total cost was paid to CSFS for Products and/or Services? __$0_____			**Amount to be Reimbursed** [5] ($10,532.00)

[1] Any contracted services where payment was made for services.
[2] Use up to $ 17.55/hour for Landowner 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. There are no partial payments for FLEP or without prior approval.
* Attach receipts, Cost Documentation Form (contractor costs, your time ledger, gas, oil, etc). Keep copies for your files.

Landowner Signature: Jodean O. Sandquist General Manager Date: 1-22-07

Mailing Address: _300 Tami Road_____ City: _Red Feather Lakes_____

County: _Larimer_____ State: _CO_____ Zip: _80545_____ Phone: _(970) 881-2250

Practice certified by: _Denise White_____
CSFS Service Representative

Payment Approval: _____ Amount: _____ Date: _____
CSFS

Return this form, along with your completed Cost Documentation Form to your local **Colorado State Forest Service District Office**.
Landowner Assistance Program funds may be reportable as taxable income. Please consult your tax advisor.

LOA 1/30/06

LANDOWNER ASSISTANCE PROGRAMS
ACCOMPLISHMENT REPORT (page 2)

Project No. _____

To be completed by CSFS:

PROGRAM: _FRFTP_____
From application and Form E

Record Accomplishment:

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: _____

FLEP Accomplishment:

#1 Plan Acres =_____

#2 Acres tree planting =_____

Acres treated =_____

#3 Acres treated =_____

#4 Acres planted/ renovated =_____

#5 Acres =_____

#6 Acres treated =_____

#7 Acres treated =_____

#8 Acres treated =_____

#9 Acres treated =_____

#10 Acres of restoration =_____

#11 Acres =_____

FRFTP Accomplishment:

No. of D-spaces=_____ Acres slash disposal= _16_____ Acres fuel breaks = _____

Acres thinned= 16 Acres pruned=

Colorado State FOREST SERVICE

Form D

LANDOWNER ASSISTANCE PROGRAMS
COST DOCUMENTATION

I have incurred the following expenses for completion of the LOA Program practice for which I have been funded. These expenses are itemized below. Labor rate to be used if landowner is doing the work is $17.55/hr. Separate expenses by component (activity). Attach receipts.

Jodean A. Sandquist, General Manager
Landowner Signature
1-22-07

Crystal Lakes Forest Management Demonstration Project Phase II

Date	By Whom:	Activity/Expense:	Hours	Expenses
11/3/04 to 7/7/05	Crystal Lakes Road and Recreation Association	Payment to W.K. Olsen & Associates, L.L.C. for forest management consulting and project administration.		$5,142.15
1/3/05 to 7/26/05	Crystal Lakes Road and Recreation Association	Payment to High Plains Log & Timber for forest management work.		$14,075
5/13/05	Dennis & Bonnie Pfeifer	Pfeifer Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Steven & Annette Ireland	Ireland Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	John & Patricia Montoya	Montoya Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Roy & Jacquelyn Ness	Ness Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Ralph & Dorothy Stearns	Stearns Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Leonard & Karen Medoff	Medoff Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Milo J. & Marilyn J. David	David Greenbelt management agreement - payment for slash pile burning		$100.00
5/13/05	Rebman Family Trust	Rebman Greenbelt management agreement - payment for slash pile burning		$100.00
		Total for this page		$20,017.15
		Total from previous two pages submitted 9/4/06		$1,319.55
		TOTAL cost documentation for project		**$21,336.70**

Form D

LANDOWNER ASSISTANCE PROGRAMS
COST DOCUMENTATION

I have incurred the following expenses for completion of the LOA Program practice for which I have been funded. These expenses are itemized below. Labor rate to be used if landowner is doing the work is $17.55/hr. Separate expenses by component (activity). Attach receipts.

Jodean O. Sandquist
Landowner Signature

Crystal Lakes Forest Management Demonstration Project Phase II

	Date	By Whom:	Activity/Expense:	Hours	Expenses	
✓	10-16-04	Bill Smythe	Report at CLRRA Board Mtg. - GMC written	3	52.65 ok	8 mi.
✓	11-20-04	Bill Smythe	" " " " " "	3	52.65 ok	8 mi.
✓	12-29-04	Bill Smythe	Meet c Greg (logger) on Phase II site	1	17.55	13 mi.
✓	1-4-05	Bill Smythe	Discussed Phase II progress	.75	13.17	
✓	4-16-05	Bill Smythe	Report at CLRRA Board Mtg. GMC	3	52.65 ok	8 mi.
✓	5-12-05	GMC	Discuss progress, expectations of completion			BS 8 mi
			presented proposals fr. Bill Olsen to loggers			HK 6 mi
			Volunteers: Bill Smythe, Hildie Kallweit			JH 2 mi
			John Holmboe, Glenda Wood 2hrs x4 vol.	8	140.40	GW 6 mi
*	"	Jodean Sandquist	Attended GMC mtg - CLRRA (Staff)	2	48.08	
✓	5-21-05	Bill Smythe	Report at CLRRA Board Mtg. GMC written	2.5	43.88 ok	8 mi.
✓	5-23-05	" "	Surveyed Phase II progress	.75	13.17	13 mi.
✓	6-17-05	GMC	Checked progress of Phase II			BS 13 m
			Volunteers Bill Smythe, Hildie Kallweit			HK 6 m
			John Holmboe, Glenda Wood 1hr x 4	4	70.20	JH 2 m
✓	6-18-05	Bill Smythe	Report at CLRRA Board Mtg - GMC	3	52.65 ok	GW 6 m
✓	6-31-05	GMC	Chair - Outgoing Bill Smythe } Volunteers			8 mi.
			Incoming Ed Henson }			8 mi.
			Meet to discuss progress 1 x 2	2	35.10	2 mi.
*	"	Jodean Sandquist	- Attended GMC Chairs' Mtg. (Staff)	1	24.04	
✓	7-16-05	Bill Smythe	Report at CLRRA Board Mtg. GMC	~~8.5~~	~~78.98~~ 61.43	
				~~38.5~~	~~695.17~~	125 miles
			$0.24/mile	37.5	677.62	ok
			Mileage at ~~Fed rate 44.5/mi~~			
			125 miles x ~~0.24/44.5~~ = $35	+	~~55.63~~ $35	
✓	= Volunteer rate for compensation					
*	= See staff pay rate.					
					~~750.80~~	$712.62

From now on mileage will be reimbursed @ $0.14/mile

Total (from both sides) = $1,319.55

Form D

LANDOWNER ASSISTANCE PROGRAMS
COST DOCUMENTATION

I have incurred the following expenses for completion of the LOA Program practice for which I have been funded. These expenses are itemized below. Labor rate to be used if landowner is doing the work is $17.55/hr. Separate expenses by component (activity). Attach receipts.

Jodean O. Sandquist
Landowner Signature
General Manager

Date	By Whom:	Activity/Expense:	Hours	Expenses
3-18-06	Don Rogers (CLRRA STAFF)	Burn Phase II Slash 1 day (8 hrs) +	8	109.68 ✓
		1 hr. OT - night checks	1 OT	20.57 ✓
3-28-06	Don Rogers (CLRRA STAFF)	Burn Phase II Slash 1 day	8	109.68 ✓
		2 hr. O.T. - night checks	2 OT	41.14 ✓
3-29-06	Don Rogers (CLRRA STAFF)	Burn Phase II Slash 1 day	8	109.68 ✓
		2 hr. OT - night checks	2 OT	41.14 ✓
Oct 05 - Jan 06	Jodean Sandquist (CLRRA STAFF)	Contacts & Larimer Cnty - Doug Bjorlo for burn permits - met & Doug to pick up slash burn permit -		
		Town trip	3 hrs	→ 72.12 ✓ 110 miles
3-17-06	Jodean Sandquist (CLRRA STAFF)	Slash burning plans procedures & eval. 110 miles x ~~44.5~~ 28¢/m. = $30.80	3 →	72.12 ✓ ~~48.95~~ 30.80
March 06 thru → Sept 06	Jodean Sandquist -	Compiling Volunteer Records of time, Contacting previous & current GMC Chairs, contacting & meeting with forester Bill Olsen re same, Researching staff work records for time paid for burning Phase II slash Completing forms to submit to CO State Forester	2 hrs. / 1 hr. / 2 hr. / 2 hr. / 2 hr.	48.08 / 24.04 / 48.08 / 48.08 / 48.08
				~~841.44~~ $606.93
*	See staff pay scale			

cannot count

Highlighted items are Denise White's comments

Colorado State FOREST SERVICE

MEMORANDUM *Fort Collins District*

Date: September 14, 2004

TO: Chuck Dennis

FROM: Dave Farmer

Subject: Crystal Lakes Forest Management Demonstration Project FRFTP Proposal

Enclosed is a proposal for a 16 acres fuels treatment project in the Crystal Lakes subdivision. It was prepared with the assistance of a local forestry consultant who has been working with Crystal Lakes.

This proposal is contingent upon getting a landowner license signed with the Crystal Lakes association.

Thanks for you consideration.

Front Range Fuels Treatment Partnership

Vegetative Management Program

Crystal Lakes Forest Management Demonstration Project Phase II

Project Funding Proposal

September 3, 2004

Prepared by:

Bill Olsen
W.K. Olsen and Associates
(970) 495-1719

Dave Farmer
Colorado State Forest Service
Fort Collins District
(970) 491-8445

Front Range Fuels Treatment Partnership
Vegetation Management Program
Project Funding Proposal Form

CSFS District: Fort Collins **Date:** September 3, 2004
Cooperators: Crystal Lakes Road & Recreation Association, Crystal Lakes Greenbelt Management Committee, Crystal Lakes Fire Protection District, private forestry consultant, owners of 23 private property parcels, and USFS Canyon Lakes Ranger District.

Project Name: Phase II – Crystal Lakes Forest Management Demonstration Project (Filings 12/15)

Funding Type Requested: *Companion Funds* ____ ***FRFTP Funds*** _X_ *Planning Funds* _____
- Have you applied for any other grants for this project? Yes _X_ No _____
- Is so, which other grants have you applied for?

2002 Western States WUI Grant Program for Phase 1 (completed).

Legal Description: Section 11, T10N, R73W
Common Name of Property or Parcel: Panhandle Creek Watershed
Parcel Number: Various
County: Larimer
Prescription: Fuels reduction, dwarf mistletoe treatments, crown thinnings, thin from below, precommercial thinning, slash pile burning.
Size of Practice: Phase II - 16.1 acres
Species: Lodgepole pine, subalpine fir, Engelmann spruce
Product to be Harvested: Limited
Volume of Product: Minimal
Estimated Direct Costs: $21,064
Estimated Value (Gross): Minimal
Estimated Duration: 12-18 months
Other Benefits: treatments will reduce fuel loads in conjunction with direct intervention for dwarf mistletoe control, and consequently improve forest quality and sustainability for existing and future home sites. The wide variety of prescribed silvicultural treatments is also crucial for demonstrating the need for, and results of, applied forest management and fuels treatment in a mountain subdivision, as well as providing functional experience in a collaborative framework among private landowners, the Crystal Lakes Road & Recreation Association and the Association's Greenbelt Management Committee.

Project Narrative and Comments: this is Phase II of an estimated four-part program on the Crystal Lakes Forest Management Demonstration Project (FMDP) in Filings 12 and 15 (map attached). The Crystal Lakes Road & Recreation Association (CLRRA) consists of 4800 acres divided among approximately 1750 private landowners and common greenbelt (HOA) holdings, located about five miles northwest of Red Feather Lakes. Vegetative type distribution is 84% forest, 11% meadow or unforested openings, 4% riparian zones and 1% open water. CLRRA is surrounded

by both private and U.S. Forest Service holdings. The FMDP area is occupied by several new homes, numerous small storage outbuildings and planned new homesites.

This area was selected in 1999 as a focal point for cooperative forest management due to the varied forest conditions, ranging from even-aged, high density lodgepole pine/subalpine fir stands to multi-storied lodgepole pine stands heavily infested with dwarf mistletoe, and due to the expectation that home development will accelerate in the immediate area in coming years. The demonstration project boundary encompasses 82 acres and includes 34 parcels. For Phase II, 16.1 acres on greenbelt and nine private parcels are included for treatment to be implemented under the supervision of the Greenbelt Management Committee (GMC) and a private forestry consultant. Five other neighboring additional landowners within the project area are implementing treatments on 8.3 acres, (according to silvicultural guidelines provided by the forestry consultant) on their own.

CLRRA provided funds for a forest inventory conducted in 1999, and a proposed plan was considered by the GMC and participating landowners. A combination of public meetings and one-on-one consultations with property owners culminated in the approval of proposed silvicultural treatments by the GMC. A primary objective is to treat forest stands as cohesive ecological units rather than focusing on small parcels independent of adjacent forest conditions.

Two forest conditions dominate the FMDP area. To the west, dense contiguous stand of mature lodgepole pine are marked by areas of dense subalpine fir regeneration. To the east, forest cover is generally multi-storied and characterized by an active, extensive dwarf mistletoe infestation, high mortality rates and areas of extensive blowdown.

Phase I, implemented in 2002, concentrated on installation of small patchcuts in areas with heavy blowdown and the most serious dwarf mistletoe infestations. Funding assistance was provided by a grant from the Colorado State Forest Service. Burning of slash piles was completed in 2004.

The focus of Phase II involves completion of patchcut installation (approximately 2.2 additional acres), and a combination of crown thinnings, thinning from below, and regeneration thinning across the balance of the east side of the FMDP area. The CLRRA currently has written permission from the nine landowners to complete treatments on their property.

Phases III and IV will concentrate on remaining parcels owned by participating landowners, additional landowners that may later decide to participate, and extensive greenbelt on the west side of the FMDP. Landowners choosing to implement their own treatments are aided by the guidance of a professional forester hired by CLRRA to mark and prepare ground treatments in accordance with the approved silvicultural guidelines.

All stands were prepared for treatment by a professional forestry consultant, as previously funded by CLRRA. Project funds are targeted for final boundary adjustments/reinforcement, securing a service contractor, applying treatments, contract administration and slash burning. Burning of slash piles will be funded, in part, by a $100 fee secured from each landowner.

This project will be administered by a professional forestry consultant hired by the CLRRA. Project oversight will be provided by the Colorado State Forest Service – Fort Collins District.

Colorado State Forest Service
Front Range Fuels Treatment Partnership
Project Cost Worksheet

CSFS District: Fort Collins
Project Name: Crystal Lakes Forest Management Demonstration Project
County: Larimer **Parcel Name:** Crystal Lakes
Prepared By: D. Farmer **Date:** 9/3/04
Cost Elements: Costs are: Projected _X_ Actual _____

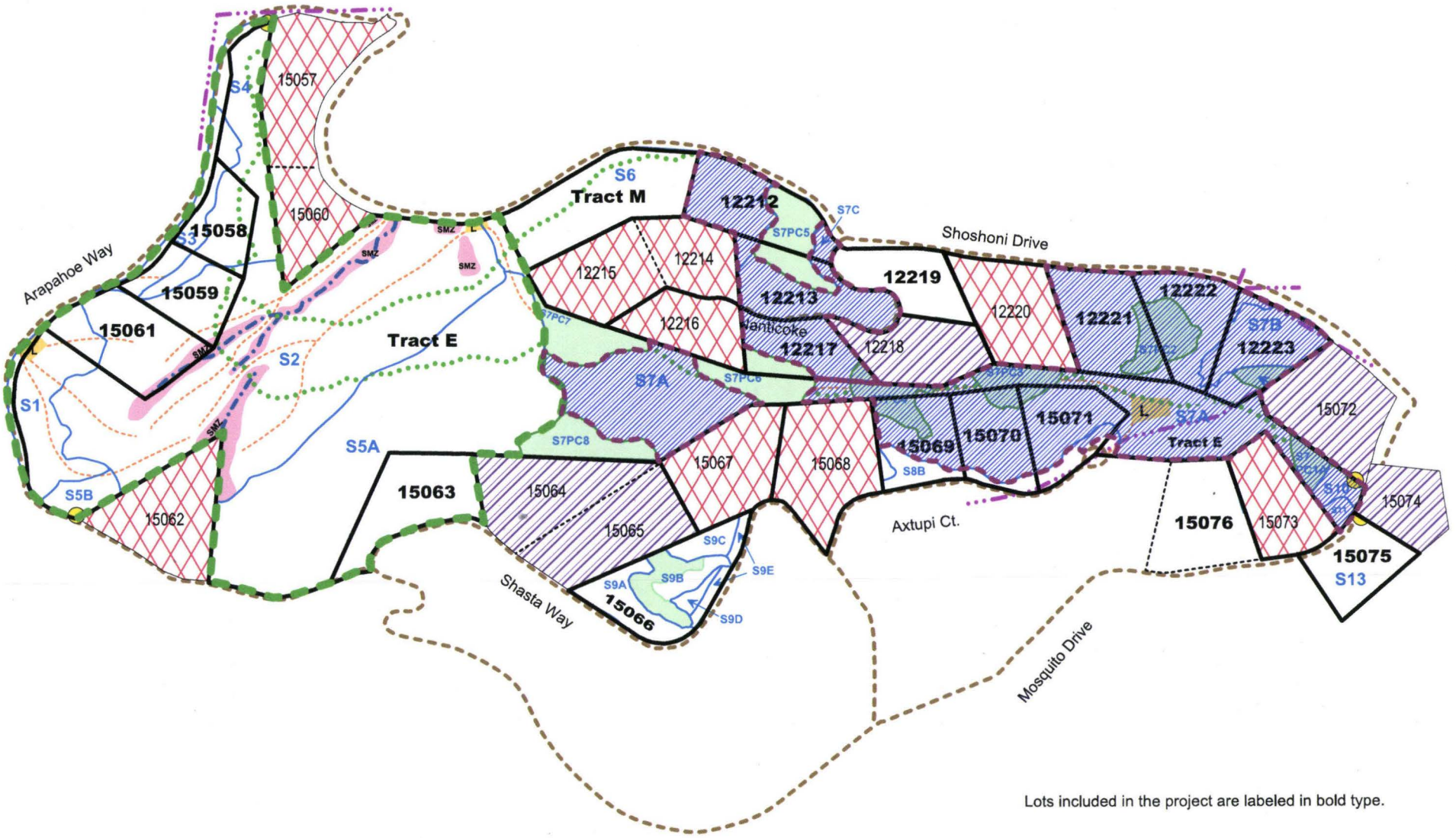
Table 1. Estimated costs for Phase II.

Item	Estimated Costs for Phase II
Salary	FRFTP Staff
Hourly	None
Travel	None
Supplies	None
Printing/Copying	None
Vehicle	FRFTP Staff
FORESTRY CONSULTANT SERVICES	
Boundary Preparation	$644.00
Supplies	$75.00
Contract Preparation	$840.00
Contract Administration	$3584.00
SERVICE CONTRACT	$14,384.00
BURN PLANNING (permits/CLFPD coordination	$317.00
SLASH BURNING	$1221.00
TOTAL	**$21,065.00**

Table 2. Proposed funding sources for Phase II.

Funding Source	Estimated Cost
Landowner slash burning fee (cash match)	$900.00
CLRRA (cash match)	$8,955.00
In-kind Match (82 hours x $11.68/hour)	$677.00
Total Match (Cash and in-kind)	$10,532.00
Total FRFTP Funding (requested)	$10,532.00
TOTAL PROJECT ESTIMATED COST	**$21,064.00**

Crystal Lakes Road and Recreation Association / Greenbelt Committee
Forest Mangement Demonstration Project - Filing 15/12
Proposed Phase II Treatment Areas (Blue) - August 2004.



Lots included in the project are labeled in bold type.

Legend

- Landowner not participating
- Landowner implementing treatments independently
- Hiking trail
- Stream
- Primary Skid trail
- Landing
- Overhead Power Line
- Patch cuts
- Reference point
- SMZ
- Roads

0 500
feet

v. 082504

United States Department of Agriculture
Forest Service
Canyon Lakes Ranger District
1311 South College Avenue
Fort Collins, CO 80524
(970) 498-1375

File Code: 1950

Date: July 1, 2004

Dave Farmer
Colorado State Forest Service
COLORADO STATE UNIVERSITY BUILDING #360 FOOTHILLS CAMPUS
FORT COLLINS CO 80523-5075

Dear Dave Farmer:

On July 1, 2004, I made the decision to proceed with the Crystal Lakes Fuel Reduction Project by choosing Alternative 2. Alternative 2 will use prescribed fire and mechanical vegetation treatments to reduce hazardous fuels and complement defensible space activity on private land on approximately 3,320 acres of National Forest land.

This project complies with the standards and guidelines of the 1997 Revision of the Land and Resource Management Plan for the Arapaho and Roosevelt National Forests and Pawnee National Grassland. A copy of the Decision Notice and Finding of No Significant Impact is available by contacting Dyce Gayton at the Canyon Lakes Ranger District, 1311 South College, Fort Collins, CO 80524, by telephone at (970) 498-2731, or by email at dgayton@fs.fed.us

Sincerely,

Ellen L. Hodges

Ellen L. Hodges
District Ranger

United States Department of Agriculture
Forest Service
Canyon Lakes Ranger District
1311 South College Avenue
Fort Collins, CO 80524
(970) 498-1375

File Code: 1950

Date: December 16, 2003

Dave Farmer
Colorado State Forest Service
COLORADO STATE UNIVERSITY
BUILDING #360 FOOTHILLS CAMPUS
FORT COLLINS, CO 80523-5075

Dear Dave Farmer,

The Canyon Lakes Ranger District of the Arapaho and Roosevelt National Forests is proposing vegetation management activities to reduce flammable fuels on National Forest lands in the vicinity of the Crystal Lakes Subdivision and Beaver Meadows Resort. The proposed fuel reduction treatments are a key component of the overall plan to reduce the negative impacts a wildfire may have on private property, wildlife, water quality and overall forest health. The property associations, in cooperation with State and County partners, have been working to create areas of defensible space around private homes and other improvements. To maximize the benefit from these efforts, the Forest Service proposes to treat approximately 3,450 acres of National Forest land within the Crystal Lakes Planning Area. (Please see the attached table and enclosed map for specific locations and types of treatment).

In the past, naturally caused fires played an important role in thinning undergrowth and removing downed timber. By keeping these "ladder fuels" in check, the potential of fire spreading from the ground to the tops of the trees was reduced, resulting in more frequent but less intense fires. Fire suppression activities over the last 100 years have interrupted these natural fire cycles and have contributed to an increased build up of flammable fuels. Conditions in this area now exist for unnatural wildfire behavior that could be a threat to private property, wildlife habitat and overall watershed health. A preliminary review of the project area has identified areas where treatments could help restore the stands of trees to their more natural condition.

Proposed treatments would include: thinning dense stands of live trees; patch clear cutting; removing undergrowth; and, using prescribed fire (see map). Private contractors or Forest Service employees could accomplish these proposed activities. The sale of wood products through timber sale contracts may also be considered. To increase the effectiveness of these treatments, the woody debris (slash) from the cutting operations must also be treated. Typical slash disposal methods are piling and burning or scattering slash across an area and broadcast burning. Slash can also be chipped or mulched with equipment. For this project, slash disposal would include chipping or pile burning near private land or along roads. Broadcast burning may be used in areas away from private land.

One of the stated objectives of this project is to complement the fuel reduction efforts currently underway on private lands. Because of this, many of the treatment areas are adjacent to these

private lands. In some cases, the most reasonable route of access for the Forest Service and its contractors would be across private lands on existing roads. When a need for access across private lands is identified, Forest Service policy states that the long-term access need for all uses of National Forest land be considered, not just the immediate need to complete a specific project. Therefore, long-term access, including perpetual public access across private land where necessary, would be pursued prior to accomplishing fuel reduction treatments adjacent to private land. Where possible, existing public access routes would be used. (Please see attached list of specific road segments.)

The Canyon Lakes Ranger District is now receiving comments on this proposed project which considers fuels reduction and access. Comments may be oral or written; however, they must be specific to the proposed project. In order to complete the planning process in a timely manner, comments should be received by **January 16, 2004**. Please provide written comments to: District Ranger, Canyon Lakes Ranger District, 1311 S. College Ave., Fort Collins, Colorado 80524 or faxed to (970) 498-2726 or electronically to **dgayton@fs.fed.us**. For additional information or questions about the project, please contact Dyce Gayton, Natural Resource Coordinator, at (970) 498-2731.

Sincerely,

for ELLEN L. HODGES
District Ranger

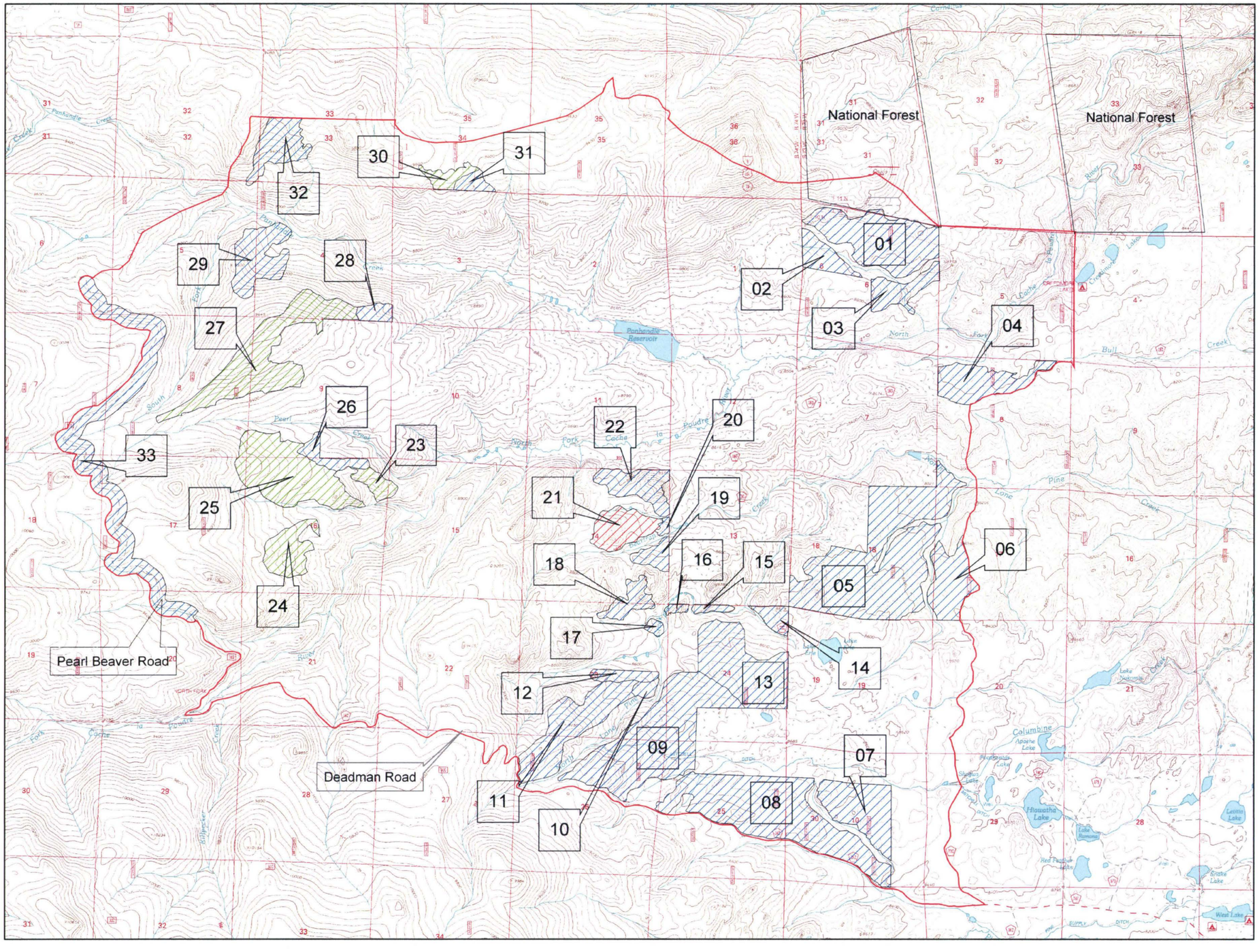
Enclosures

Road segments where perpetual public access may be considered to accomplish fuel reduction treatments adjacent to private lands:

- Tami Road from junction with Creedmore Lakes Road to junction with Ottawa Way
- Ottawa Way from junction with Tami Road to junction with Cimarron Road
- Cimarron Road from junction with Ottawa Way to private property boundary
- Unnamed roads through private property in Section 6 to National Forest boundary
- Neosho Trail from junction with Creedmore Lakes Road to junction with Socorro Trail
- Socorro Trail from junction with Neosho Trail to junction with Tiny Bob Road
- Tiny Bob Road from junction with Socorro Trail to National Forest boundary
- Tiny Bob Road from junction with Creedmore Lakes Road to National Forest boundary
- Huron Road from junction with Creedmore Lakes Road to Beaver Meadows boundary
- Unnamed road through Beaver Meadows to National

Proposed Units and Treatments
(Please Use with Proposed Action Map)

Unit Number	Acres	Treatment
01	186.92	Thin
02	43.98	Thin
03	54.08	Thin
04	96.64	Thin
05	444.04	Thin
06	90.57	Thin
07	117.36	Thin
08	329.33	Thin
09	316.28	Thin
10	12.17	Thin
11	149.55	Thin
12	24.83	Thin
13	182.07	Thin
14	24.24	Thin
15	10.47	Thin
16	6.56	Thin
17	8.02	Thin
18	38.29	Thin
19	26.62	Thin
20	5.82	Thin
21	69.76	Prescribed Burn
22	70.06	Thin
23	27.58	Patch Clearcut
24	68.04	Patch Clearcut
25	195.54	Patch Clearcut
26	30.89	Thin
27	221.68	Patch Clearcut
28	19.97	Thin
29	95.37	Thin
30	25.33	Patch Clearcut
31	18.90	Thin
32	74.39	Thin
33	292.42	Thin



Crystal Lakes Fuel Reduction Project Proposed Action

Legend

01 Unit Number

Project Boundary

Proposed Treatments

Thin

Prescribed Burn

Patch Clearcut
(1 to 39 acres in size)

Land Ownership

Private

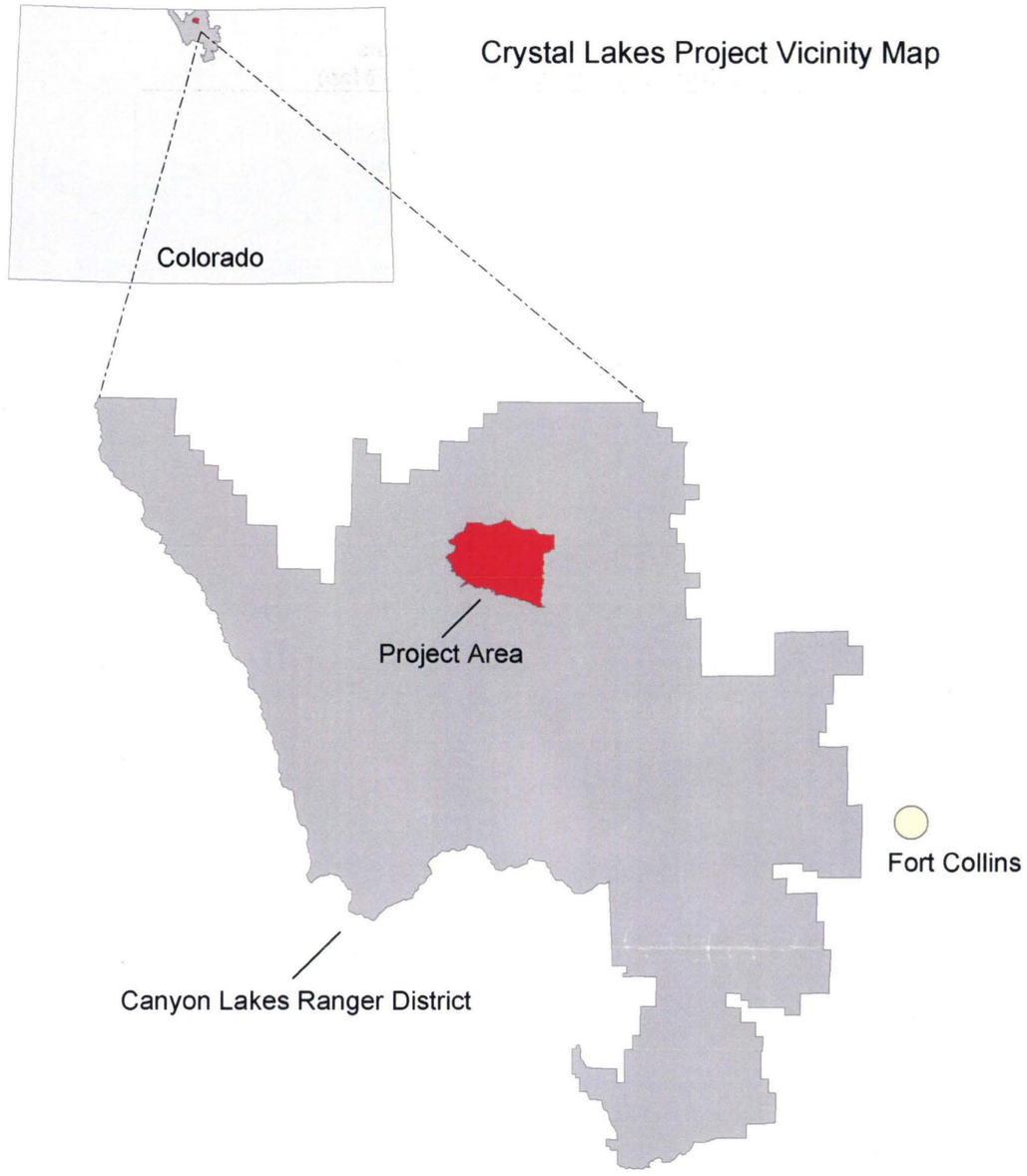
National Forest

0.9 Miles

N
W E
S

The Forest Service uses the most current and complete data available. GIS data and products accuracy may vary. The data may be: developed from sources of differing accuracy, accurate only at certain scales, based on modeling or interpretation, incomplete while being created or revised, etc. Using GIS products for purposes other than for which they were created may yield inaccurate or misleading results. The Forest Service reserves the right to correct, update, modify, or replace without notification. For More Information, contact the Arapaho and Roosevelt National Forests and Pawnee National Grassland at (970) 498-1100.

Crystal Lakes Project Vicinity Map



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