



COLORADO'S
FLEP FOREST LAND
ENHANCEMENT PROGRAM
ACCOMPLISHMENT REPORT FOR REIMBURSEMENT

Applicant name (please print): Charles O. Neidt

Project No. _____

Accomplishment (by FLEP practice)

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

	Contracted Services ¹	Landowner Services ² <i>Supervision Only</i>	Totals
Labor Cost	\$ 3,168.50	-	A Labor Cost= \$ 3,168.50
Operating Exp ^{3,*}			B Oper. Exp.= \$ 147.64
Revenue Generated (from sale of wood products only) ^{4,*} <u>3 cords @ \$50</u>			C Revenue= \$ (150.00)
Project Cost			D Total Project (A+B-C) = \$ 3,166.14
			Amount Originally Approved = \$ 1,000.00
Reimbursable to Applicant ⁵			Amount to be Reimbursed = \$ 1,000.00

¹ Any contracted services where payment was made for services.

² Use up to \$ 11.68/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. No partial payments.

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

Landowner Signature: Charles O. Neidt

Date: Aug 27, 04

Mailing Address: 1912 Osage St.,

City: Fort Collins

County: Larimer State: CO Zip: 80525

Phone: (970) 484-7918

Practice certified by: Michael M. Kuylen

Payment Approval: _____ Amount: _____ Date: _____

Return this form, along with your completed Cost Documentation Form and W9 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.



COLORADO'S
FLEP FOREST LAND
ENHANCEMENT PROGRAM
APPLICATION FOR COST-SHARE

PROJECT NUMBER: _____
(For Official Use Only)

NAME: Charles O. Neidt
MAILING ADDRESS: 1912 Osage Street,
City: Fort Collins State: Colorado
Zipcode: 80525
TELEPHONE NO: (970) 484- 7918

PROJECT ADDRESS/LEGAL DESCRIPTION: SW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec 27 T8N R71W

PRACTICES TO BE COMPLETED BY: October 15, 2004

Practice No. & Component Title	Quantity Requested	Quantity Approved	Maximum C/S Amount	C/S Amount Requested	C/S Amount Approved
FLEP 3, 660 Prun	2.6 acres	\emptyset	\$195.00	\$195.00	\emptyset
FLEP 7, 661 Thin	4.0 acres	2 AC	\$2,000.00	\$1,000.00	\$1,000.00
FLEP 7, 661 Thin	5.0 acres	\emptyset	\$2,500.00	\$2,000.00	\emptyset

Total: \$3,195.00

Request for cost-share assistance under this program is to meet the objective stated in the management plan. 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. Practices must be maintained for a minimum of 10 years. There are no partial payments.

LANDOWNER SIGNATURE: Charles O. Neidt DATE: July 19, 2003

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

C/S APPROVED: David A. Farnes AMOUNT: \$1,000.00 DATE: 9-22-03

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.

July 15, 2004

Charles Neidt
1912 Osage Street
Fort Collins, CO 80525

Dear Charles:

This is a reminder that your Forest Land Enhancement Program (FLEP) grant project must be completed by September 15, 2004.

As you recall, the FLEP Grant requires a 50/50 fund match. In your original packet you received an Accomplishment Report for Reimbursement, a Cost Document form, and a W9. Upon completion of the practice, contact our office to schedule a final inspection. All costs and revenues must be documented on the above forms. The W9 must be completed and returned to assure reimbursement. Final reimbursement cannot be processed without completion of these forms.

If you will be unable to complete the project, please notify us as soon as possible, so that we may adjust your grant and reallocate the remaining funds to other projects.

If you have any questions, please call me at (970) 491-8839, or Mike Hughes (970) 491-8453, or the Fort Collins District office (970) 491-8660.

Sincerely,

Norland K. Hall
Forester

File Copy



Fort Collins District
5075-Campus Delivery, CSU
Fort Collins, CO 80523-5075
(970) 491-8660
FAX (970) 491-8645

September 22, 2003

Charles Neidt
1912 Osage Street
Fort Collins, CO 80525

Dr. Neidt,

Your Forest Land Enhancement Program (FLEP) grant application has been reviewed and funding approved as shown on the attached copy of your application. Our office received over \$120,000 in grant requests. Needless to say we were not able to fund all projects. In most cases, we were able to partially fund a project.

Before you begin project implementation please contact our office to schedule a site visit to review the project and accomplishment standards and expectations. We hope this alleviates any surprises when the final inspection is completed. Please review the attached standards prior to the site visit.

As you recall, the FLEP Grant requires a 50/50 fund match. The project must be completed by September 15, 2004. If it becomes apparent you will not be able to the project by this day, please contact our office as soon as possible.

Enclosed you will also find an Accomplishment Report for Reimbursement, a Cost Documentation form, and a W9. Upon completion of the practice contact our office to schedule a final inspection. All costs and revenues must be documented on the above forms. The W9 must be completed and returned to assure reimbursement. Final reimbursement cannot be processed without completion of these forms.

If you have any questions, please contact our office at (970) 491-8660.

Sincerely,

A handwritten signature in cursive script that reads "Dave Farmer".

David A. Farmer
Assistant District Forester

Enclosures



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LANDOWNER SIGNATURE: Charles O. Neidt DATE: July 19, 2003

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

C/S APPROVED: David A. Fawcett AMOUNT: \$1,000.00 DATE: 9-22-03

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.

FOREST LAND ENHANCEMENT PROGRAM

Application for Cost-Share

GOAL: To implement selected forest management practices recommended in the Long Range Management Plan for the Neidt Stewardship Forest. The Plan was prepared by L. M. Allen Gallamore, professional forester.

BACKGROUND: The Neidt Stewardship Forest is a 120-acre tract of forested land described as SE ¼ of the SE ¼ of Sec 28 T8N R71W; SW ¼ of the SW ¼ of Sec 27 T8N R71W; and NE ¼ of the SE ¼ Sec 28 T8N R71W; ½ mile east of Stove Prairie Schoolhouse off County Road 52E. This land has been under limited management since 1986. Although several matching grant programs have been involved, there remains a substantial amount of work to be completed in several areas.

The basis of this application is the content of the Gallamore Management Plan. Objectives, maps, descriptions, acreages, and recommendations are quoted directly from the Management Plan. This information is arranged according to the following sections: Objectives, Forest Cover Types, Recommendations, Fire Hazard Classifications, and Proposal.

OBJECTIVES: The objectives of the landowner are as follows:

Improve/maintain forest health	High
Reduce wildfire hazard	High
Reduce insect disease hazard	High
Improve/increase wildlife habitat	High
Produce financial returns	High
Produce commercial wood products	High
Salvage insect/disease damage	Medium
Improve forest recreation	Medium
Erosion control/road maintenance	Medium
Conservation education	Medium
Increase watershed production	Low
Improve forest grazing	Low

COVER TYPES: Thirteen cover types were identified and plotted on the map included in the Gallamore Management Plan. All the cover types are identified on Map 1 on the following page. Only three cover types are involved in this proposal, however, therefore only the descriptions of the three pertinent types are included in this section of the proposal. These are: Cover types nine, ten and eleven.

Type 9. This cover type is of overstocked, poletimber size lodgepole pine, with scattered Douglas-fir and ponderosa pine poletimber in the stand. Several areas of sapling to poletimber size aspen are found scattered along draws and the intermittent stream along the north side of the property. The cover type averages 6.8" dbh, 42' in height, 97-125 years of age, a ten year growth increment of .2", and a basal area (stocking level) of 208 square feet per acre. Advance regeneration is patchy, occurring in some areas as scattered Douglas-fir seedlings, but non-existent in other areas. (10.4 acres).

Type 10. This cover type is comprised of poletimber size lodgepole pine, with scattered ponderosa pine and Douglas-fir of the same size. The stand is well stocked, and is the result of thinning for poletimber and firewood material. The cover type averages 8.0" dbh, 35' in height, approximately 110 years of age, a ten-year growth increment of .1", and growing stock

MAP 1 COVER TYPES

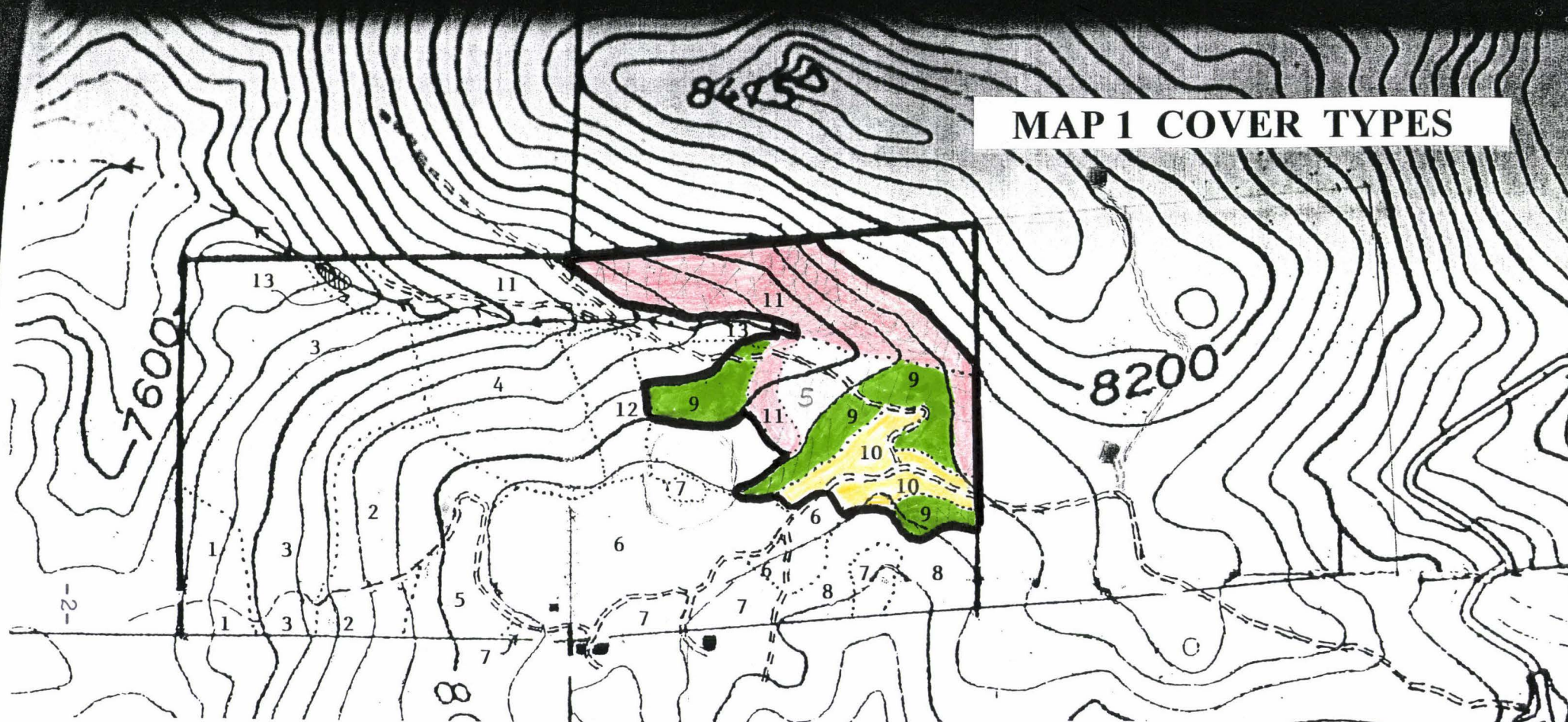






Figure 3. Forest Cover Types on the Neidt Tree Farm, Mount Ethel area, Larimer County, CO.

Scale 1"=500' or 1:6000

Symbol	Description
.....	Forest cover type boundary
3	Forest cover 9  10  11 
■	Building
~~~~~	County road, gravel
=====	Forest road, improved
- - - - -	Forest road, 4WD
+	Intermittent stream
	Pond

2

level (basal area) of 90 square feet per acre. Advance regeneration consists of scattered Douglas-fir seedlings. (2.6 acres)

Type 11. This cover type is comprised of ponderosa pine, with lodgepole pine and Douglas-fir, in poletimber and sawtimber sizes. The stand is well stocked to overstocked, with rock outcrops scattered throughout the area. Scattered Rocky Mountain juniper and patches of sapling to poletimber size aspen are found in the cover type, particularly adjacent to the intermittent stream located in the northern portion of the property. The cover type averages 8.1" dbh, 39' in height, 114 years of age, a ten-year growth increment of .2", and a growing stock level (basal area) of 145 square feet per acre. Standing dead Douglas-fir from western spruce/Douglas-fir mortality are found throughout the cover type as well. Advance regeneration is comprised of patches of seedling to sapling Douglas-fir and scattered ponderosa and lodgepole pine seedlings. (12.7 acres)

RECOMMENDATIONS: This proposal is based on the following recommendations made by Gallamore: (Selected from among 22 total recommendations.)

1. Thin cover type 9 to a growing stock level of 120. Because of the stand's overstocked conditions and size, thinning should be done to this slightly higher basal level. Remove poorly shaped, damaged or diseased, and competing smaller trees. During thinning retain as many Douglas-fir, ponderosa pine, and aspen without affecting overall stand density, to increase stand diversity. Where advance regeneration exists, competing overstory trees should be removed to encourage further development of these younger trees. This overstory removal can be expanded to a series of patch clearcuts (up to ¼ acre in size), which should be scattered throughout the area. These patch clearcuts will encourage wildlife and advance regeneration establishment. These patch clearcuts should be made in or near existing patches of aspen, to encourage recovery of these clones. Also during thinning, several small areas (up to ¼ acres of existing stocking should be left for wildlife cover. This stand should be re-examined in ten years for further thinning to improve forest growth and encourage advance regeneration (perhaps as a shelterwood or group selection system.)
2. Leave cover type 10 to grow as currently stocked, but prune all ladder fuel to a height of 10 feet. This stand has been thinned in the recent past, and should be re-examined every 5 to 10 years for further thinning needs. Advance regeneration should be established, by removing individual competing overstory trees.
3. Thin cover types 11 and 12, where accessible, to a growing stock level of 60 to 100. Remove poorer quality, damaged or diseased, and competing overstory trees. Thinning activities should also remove any standing dead trees, except as desired for wildlife snags. Thinning should keep as diverse a measure as currently exists, without affecting the overall stand density, to promote stand diversity. Advance regeneration should be encouraged by removing competing overstory trees to create small openings. During thinning, several patch clearcuts (up to ¼ acre in size) should also be made away from the stand edge with cover type 6, to encourage wildlife use and advance regeneration establishment. These patch cuts should be located around existing patches of aspen where possible, to encourage aspen regeneration as well. Also during thinning, several small areas (up to ¼ acre in size), of existing density stocking may be left for wildlife cover. The stand should be re-examined in 10 years to improve forest growth or encourage

advance regeneration. Within the stand, wildlife habitat improvement can be made as described previously.

**FIRE HAZARD CLASSIFICATIONS** Because of the implications for both the Thinning and pruning activities contained in this proposal, Map 2, showing the wildfire classification areas in two quarter sections of the Neidt Stewardship Forest, is included on the following page.

**PROPOSAL.** The focus of activity to be undertaken in this proposal will be on the 40-acre tract described as the SW ¼ of the SW ¼ of Section 27. Thinning and pruning will involve the following acreages:

Cover Type 9 - 4 acres of the 10.4 acres described in the plan  
Cover Type 10 - 2.6 acres of the 2.6 acres described in the plan  
Cover Type 11 - 5 acres of the 12.7 acres described in the plan

The foregoing acreages and their respective locations are shown in detail by color code on Map 1, page 2. Fire hazard mitigation impacts are reflected in Map 2, page 5.

Using the best cost estimates for comparable work completed in previous thinning and pruning efforts on other parts of the Neidt Stewardship Forest, costs per acre for the three cover types are as follows:

Cover Type 9 - \$500.00 per acre with matching request of \$250 per acre  
Cover Type 10 - \$150.00 per acre with matching request of \$75 per acre  
Cover Type 11 - \$800.00 per acre with matching request of \$400 per acre

These costs are within the Colorado Forest Land Enhancement Program.

Work will begin October 15, 2003 and be completed by October 15, 2004.

84750

# MAP 2 FIRE HAZARD CLASSIFICATIONS

SEC 28

SEC 27

8200

8000

Figure 4. Wildfire Hazard Classifications on the Neidt Tree Farm, Mount Ethel area, Larimer County, CO.

Scale 1"=500' or 1:6000

Symbol	Description	Symbol	Description
	County road, gravel	.....	Wildfire Hazard Class boundary
	Forest road, improved	A	Low hazard-forest cover
	Forest road, 4WD	B	Moderate hazard-forest cover
	Building	C	Severe hazard-forest cover
	Intermittent stream	W	Moderate hazard-shrubs & forest cover
	Pond		