



**2015 HB12-1032  
Colorado Forest  
Restoration Grant  
Program**

FOR STATE OFFICE USE ONLY		Project #	
Entity Submitting Project:		WRV	
County:		Larimer	
Acres:		22	
Dollar Amount Requested:		!Undefined Bookmark, TEXT59	
Matching Share:		\$125,004	

**USE RFA APPLICATION INSTRUCTIONS TO COMPLETE APPLICATION**

Applicant Information	
1	<b>Name of Project:</b> Re-Vegetation of Riparian Forest along the North Fork Big Thompson River
	<b>Applicant/Fiscal Agent:</b> Wildlands Restoration Volunteers
	<b>Contact Person:</b> Sarah Egolf
	<b>Address:</b> 3012 Sterling Circle, Suite #201
	<b>City/Zip Code:</b> Boulder, CO 80020
	<b>Phone (Work/Cell):</b> 303-543-1411/307-760-5411
	<b>Email:</b> sarah@wlr.org

Community-at-Risk Information	
2	<b>Community Name:</b> Loveland & downstream users
	<b>County:</b> Larimer
	<b>Name of CWPP(s):</b> Larimer County Fire Plan

3

Matching Contributions							
(Applications will be disqualified if sufficient match is not identified.) Please specify the name of each contributor and the dollar amount of each contribution. Non-state contributions must equal at least 40 percent of total project cost. Please DO NOT show grant-requested funds in this table. This is for matching share only, which is a minimum of 40 percent of total project cost.							
Contributors: (Please specify)	Musser Fund & Kirk's Fly	Royal Bank of Canada	National Forest Fdn	Flywater & Opal Ranch	WoodStraw Mfr	WRV	TOTAL
Dollars (Hard Match):	\$7,000	\$5,000	\$8,777	\$0	\$0	\$0	\$20,777
In-Kind (Soft Match):	\$0	\$0	\$0	\$35,180	\$4,000	\$65,047	\$104,227
TOTAL:	\$7,000	\$5,000	\$8,777	\$35,180	\$4,000	\$65,047	\$125,004

	Total Project Budget	Grant Share \$ Amount requested	Match (carry from block three above)		TOTAL
			Dollars	In-Kind	
4	<b>Personnel / Labor:</b>	\$14,017	\$10,265	\$65,047	<b>\$89,329</b>
	<b>Supplies/Materials:</b>	\$36,293	\$8,849	\$36,660	<b>\$81,802</b>
	<b>Contractual Services:</b>	\$28,870	\$0	\$2,520	<b>\$31,390</b>
	<b>Administrative/overhead expenses:</b>	\$6,885	\$1,663	\$0	<b>\$8,548</b>
	<b>TOTAL:</b>	<b>\$86,065</b>	<b>\$20,777</b>	<b>\$104,227</b>	<b>\$211,069</b>

Budget Narrative	
All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.	
5	<p><b>Provide a brief description explaining exactly how the grant dollars will be spent and how these expenditures tie directly to the projects goals and objectives.</b> 500 characters</p> <p>Support will be used for post-flood restoration along the North Fork of the Big Thompson River, reseedling and revegetating riparian areas, and management of Youth Corps &amp; volunteers. Match funds from National Forest Foundation, Musser Fund, Kirk's Flyshop &amp; Royal Bank of Canada are committed to this project. In-kind heavy equipment, insurance, maintenance and fuel are provided by Opal Ranch. WRV is projecting an in-kind contribution of 300 volunteer days, at an estimated value of \$65,047.</p>

Project Summary (check all that apply and answer related questions)			
Is this project based on an ecological assessment of current conditions? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Select which Firewise Community/USA this project is located within drop down list. <div>Not Applicable</div>			
Will the implementation of this project involve a contract with the Colorado Youth Corps Association or another accredited Colorado youth corps?		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
List the communities directly affected by this project:		Drake, Loveland, Estes Park	
Project location (latitude/longitude or legal description):		Lat 40.43766"N Lon 105.3557"W	
Number of acres to be treated:	22	Estimated cost/acre:	\$3,912.11
6	<p><b>Project Objectives (check all that apply) Any box checked "yes" needs to be further explained in proposal, and documented and implemented to receive grant reimbursement. See request for proposal-application instructions.</b></p>		
Reducing threat of large, high-intensity wildfires and the negative effects of excessive competition between trees by restoring ecosystem functions, structures, and species composition, including the reduction of non-native species.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Preserving old and large trees to the extent consistent with ecological values and science.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Replanting trees in deforested areas, if such areas exist in the project area.		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Improving the use of, or adding value to, small diameter trees.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	



## Project Area Description

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.

**Provide an overview of the project and its outcomes as related to the grant purpose criteria, and the need or purpose for the project. Address the project area by specifying the size (i.e. acreage) of project and land ownerships involved (e.g. private, county, state, federal, etc.), as well as adjacent land ownerships. Include information on the relevant watershed. Describe how this project supports and implements Colorado's State Forest Action Plan (consider overarching strategies, theme specific strategies, and tactics). Submit a single one-page map of the project area.**

1,750 characters

7 WRV proposes a 22-acre community-based post-flood riparian forest restoration demonstration project (3% county, 9% state, remaining private); outcomes include benefits to water quality and many goals listed in the Colorado Forest Plan. These include reducing sedimentation, preventing establishment of invasive species in flood-disturbed areas, protecting communities and water supplies by increasing watershed resilience to future flood events, helping the recovery of a recreational fishery (both a public and economic benefit from a healthy forest), preserving working landscapes (78% of the reach is under conservation easement), enhancing fish and wildlife habitat, and connecting people to trees and forests. Location and treatments were chosen using the Big Thompson Master Plan (BTMP), created in the wake of 2013's flood and involving hundreds of stakeholders. Process-based ecological river restoration will be ensured using best management practices and forest products on this 3 mi. reach by volunteers guided by professionals, WRV Crew Leaders and staff. This area is vital for water quality protection, it rates high on reforestation potential in the BTMP, and it is upstream from hundreds of thousands of users both municipal and agricultural. Reach landowners also include Larimer County and Colorado Parks & Wildlife (CPW); adjacent parcels include USFS and private lands. By incorporating volunteers and Youth Corps in this work, and collaborating with businesses, classrooms, and Alpine Anglers Trout Unlimited (AATU), WRV will connect people to this riparian forest, educate them, and help them take ownership for the river, the landscape and the watershed. Map shows 90 acres of which 22 will be treated.

## Current Conditions

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.

**Describe the current forest conditions (i.e. species composition, density, health, etc). Seek technical assistance from the CSFS, or other natural resource or forestry professional, and/or the publication that provides the ecological assessment for your project area.** 700 characters

This reach was devastated in a 500 year flood, after which sampling showed silt loads compromised water quality. From the BTMP, "[on the North Fork] there is little to no riparian vegetation throughout this reach, so restoration efforts should include revegetation of the entire reach," and continued erosion of the area is indicated if untreated. CPW electro-fishing surveys show 90% fish mortality, and more sedimentation would hamper natural recovery of fish. WRV seeks to re-vegetate this important stretch of river with woody and herbaceous species, combating the spread of invasive weed infestations in disturbed areas.



	<p align="center"><b>Protection of Water Supplies</b></p> <p align="center">All information for the project must fit into the allotted character space provided below.  <b>Attachments will not be considered by the review committee.</b> Characters include letters, numbers, spaces and punctuation.</p>
8	<p><b>Describe how the proposed project will contribute to the protection of water supplies, such as water quality, water quantity, and/or associated infrastructure. Include the proximity to water source and/or infrastructure, as well as the significance of water supply/infrastructure and extent of impact to communities.</b> 700 characters</p> <p>According to the BTMP, "Riparian habitat (including wetlands) provides benefits not only to the aquatic and terrestrial ecology of the area, but also to the people living in the communities within and near the river corridor. These benefits or 'ecosystem services'...include elements like water quality improvement, flood attenuation, groundwater recharge, support of both aquatic and terrestrial wildlife habitat, and restoration/tourism." Angling along the Big Thompson River contributed \$3.5MM to the economy (1992 creel census), but has plummeted. WRV treatments will focus on a Streamside Management Zone to plant native riparian forest species and boost area resilience for future floods.</p>
9	<p align="center"><b>Scope of Work/Prescription</b></p> <p align="center">All information for the project must fit into the allotted character space provided below.  <b>Attachments will not be considered by the review committee.</b> Characters include letters, numbers, spaces and punctuation.</p> <p><b>Provide a scope of work that defines the project prescription. Describe what will be accomplished and measurements to define project completion. Describe the scientific foundation for the project, specifically the practice standards that will be applied (e.g. forest management plan, CWPP, professional publications, other professional technical resources, professional foresters or other natural resources professionals).</b> 1,800 characters</p> <p>The BTMP states, "a properly functioning floodplain in the Northern Front Range area of Colorado contains healthy riparian vegetation and includes trees such as cottonwood and aspen; shrubs such as alder, birch, and willow; and often a dense understory of grasses and forbs...Restoration of the riparian area with appropriate planting will provide near shore cover for aquatic species. These plants in the riparian areas will also provide cover and refuge from high velocities during flood flows." This project will accomplish those prescriptions across 22 riparian acres along a 3.2 mile stretch of the North Fork. This scope of work will relate with another, larger scope of work which will include re-grading of the channel, re-connection with the flood-plain, and use of large woody debris to stabilize the streambank in concert with root growth from new planting. Practice standards may be found in The Practical Streambank Bioengineering Guide, prepared by Gary Bentrup and J. Chris Hoag, and BMPs from the Colorado State Forest Service will be employed; existing roads will be used for transportation of materials and heavy equipment, crews will protect any remaining riparian plants and trees; garbage and other solid waste from volunteer camps will be properly disposed of. WRV volunteers have been trained and mentored using the Outdoor Stewardship Institute handbook, and many WRV volunteers are natural resource professionals themselves. WRV exists to recruit and train community members to implement high-quality restoration projects across Colorado and has completed over 600 such projects in its 16-yr history. At project end, WRV will have planted 6,160 trees and woody shrubs including chokecherry, willow, alder, cottonwood, wild plum and serviceberry.</p>



10	<p style="text-align: center;"><b>Forest Product Utilization</b></p> <p style="text-align: center;">All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.</p> <p><b>Specify the forest product utilization plan. Include the product(s) and the plan to harvest and remove from defined project area. All participating landowners need to approve harvesting plans.</b></p> <p>500 characters</p> <p>WRV will restore a riparian area, and use forest materials. We built a nursery for local willows to be grown-out for planting after hand-harvest from the CPW parcel. Wood-straw mulch from a Colorado company will help seeds establish, prevent erosion and reduce invasive species. "Root wads" deposited by the flood will be staged for soft-armor and river channel restoration. These habitat enhancing trees plus boulders add up to an estimated in-kind value of roughly \$26,550 for restoration efforts.</p>
11	<p style="text-align: center;"><b>Project Timeline</b></p> <p style="text-align: center;">All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.</p> <p><b>Provide a timeline for the project, including significant accomplishment milestones during the project period. Reserve project maintenance activities and milestones for Box 13 Maintenance Sustaining Project Longevity.</b> 500 characters</p> <p>Heavy machinery operation for sand and silt dressing (planting medium) - 1" depth - 3/16</p> <p>Procurement of biosol, woodstraw mulch, native seed, native woody shrubs and trees - 11/15</p> <p>Volunteer projects yr 1 complete - 11/16</p> <p>Monitoring yr 1 complete (cross-sections &amp; photo points) - 11/16</p> <p>Project team debrief yr 1 complete - 12/16</p> <p>Weed IPM in yr 2 complete - 8/17</p> <p>Volunteer projects yr 2 complete - 11/17</p> <p>Monitoring yr 2 complete - 11/17</p> <p>Project team debrief yr 2 complete - 12/17</p>
12	<p style="text-align: center;"><b>Collaboration</b></p> <p style="text-align: center;">All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.</p>



	<p><b>Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that participated in the design of this project, and describe how such partners will contribute to, or participate in, the project's implementation. Specify the role of any Youth Conservation Corps that will participate in project implementation.</b> 1,000 characters</p> <p>Hundreds of stakeholders helped create the BTMP, upon which this project was based, including federal, state, county, and city agencies, private landowners and NGOs. The lead project sponsor is WRV; Opal Ranch is providing a great deal of heavy equipment, insurance, maintenance and fuel for the preparation of the seedbed as an in-kind donation; WRV has contracted with Flywater and Eco-Hydro for equipment operation; WRV and Trout Unlimited's local chapter are working with Opal Ranch and classrooms in Loveland and Greeley to involve underserved youth in restoration service learning field trips and fly-fishing. Youth Conservation Corps will help with labor. Royal Bank of Canada employees will volunteer as a group at reforestation projects as part of the 300 volunteer-days per year for two years that WRV projects will be necessary to complete this scope of work. This project relates with a separate scope of work to re-connect the floodplain and remove a dam downstream in concert with CPW.</p>
13	<p style="text-align: center;"><b>Maintenance Sustaining Project Longevity</b></p> <p style="text-align: center;"><small>All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.</small></p> <p><b>Identify the long-term benefits of the project. Clearly specify the plans to sustain the long-term benefits of the project beyond project completion. Who, What, How, When?</b> 500 characters</p> <p>Benefits include increased water quality, enhanced habitat, and a restored riparian forest community. Information from monitoring completed by Flywater and Eco-Hydro Consulting will guide follow-up treatments, from the final post-project milestone: Monitoring (cross-sections &amp; photo points) yr 3 complete - 11/18. Natural hydrology and recruitment of vegetation are anticipated as physical and biological processes re-establish in the Big Thompson River.</p>
14	<p style="text-align: center;"><b>Agreement Statement</b></p> <p><b>Do you agree to the awarding process and reporting requirements as outlined in the Request for Applications?</b></p> <p><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No</p>

ALL INFORMATION MUST FIT INTO THE BOXES PROVIDED. ATTACHMENTS, OTHER THAN THE REQUIRED MAP, AND/OR MODIFICATIONS WILL NOT BE CONSIDERED BY THE COMMITTEE.



Big Thompson  
Nursery Supplies



More saving.  
More doing.™

1251 E. MAGNOLIA ST, FT COLLINS, CO 80524  
970-224-1239 STR.MNGR. CASSIE DORRANCE

1544 00002 27819 04/26/16 01:09 PM  
CASHIER JUDY - JLS3120

0131588/0043 ADJ JET-180 <A>  
ADJ SPRAY JET ON SPIKE 180 DEG  
801 57 14.95  
0131588/0000 ADJ JET <A>  
ADJ SPRAY JET ON SPIKE 90 DEG  
801 57 14.95  
0131588/0002 BARR MULTIPK <A>  
1/4" BARBED COUPLING 50PK 4.93  
078575103068 SS CLAMP 10PK <A> 7.95  
H012 SS CLAMP 1/2"X1-1/4" DIA 10PK  
099713048997 5' U POST <A>  
1.3 "X 1.3" X 5 FT 14GA LITE UPOST  
2003.46 69.20

SUBTOTAL 111.95  
SALES TAX 8.29  
TOTAL \$120.25

XXXXXXXXXXXXXXXXXXXX VISA

USD\$ 120.25

7-A

AUTH CODE 0677672020323

Chip Read

ATD A000000000000000

TPR 0000000000

TRD 0000000000000002

ISI F800

ARC 00

CHASE VISA

P.O #/EB NAME: WILDLAND RESTORZTINS



1544 02 27819 04/26/2016 4945

RETURN POLICY DEFINITIONS

POLICY ID DAYS POLICY EXPIRES ON  
A 1 90 07/25/2016  
THE HOME DEPOT RESERVES THE RIGHT TO  
LIMIT / DENY RETURNS. PLEASE SEE THE  
RETURN POLICY SIGN IN STORES FOR  
DETAILS.

\*\*\*\*\*



# Western Native Seed

P.O. Box 188 Tel: (719) 942-3935  
Coaldale, CO 81222 Fax: (719) 942-3605  
email info@westernnativeseed.com

Invoice # 128739

Sold To: Wildlands Restoration Volunteers  
3012 Sterling Circle Suite 201  
Boulder, CO 80301

Ship To: WRV Fort Collins  
2926 E Mulberry  
Fort Collins Colorado 80524

Ordered by: Lukas McNalley

Date	PO Number	Terms	Ship Via	Shipping Date
3/10/2016		net 30	UPS ground	3/15/2016

Qty	Unit	Lot #	Item Description	Unit Price	Extension
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
45.81	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	409.95
22.90	PLS lb	17517	High Elevation Streamside Seed Mix	8.95	204.98
2.42	PLS lb	17456	Elymus lanceolatus lanceolatus	7.50	18.15

4/13/16  
Approved by Luke  
Lukas McNalley  
6420-Seed

Subtotal	3092.78
Tax	0.00
Shipping	245.00
Total	\$3,337.78

*Thanks for your order!*

10-A





BOWMAN CONSTRUCTION SUPPLY  
10801 E 54TH AVE  
DENVER, CO 80239  
UNITED STATES  
(303)-696-8960

PAGE 1

INVOICE DATE 4/1/2016  
INVOICE NO 62068

SOLD TO  
672549  
WILDLANDS RESTORATION VOLUNTEER  
3012 STERLING CIRCLE  
SUITE 201  
BOULDER, CO 80301

SHIP TO  
LOWER NORTH FORK

TOTAL DUE 2,700.00

SLS1	SLS2	DUE DATE	DISC DUE DATE	ORDER NO	ORDER DATE	SHIP NO
RGW	ADW	5/1/2016	4/11/2016	00154431	4/1/2016	
TERMS DESCRIPTION		CUSTOMER PO NO		SHIP VIA		SHIP DATE
1%10DAYS-NT30		LUKE		BOWMAN/REVEX		4/1/2016
ITEM ID	TX CL	UNITS	ORDERED	SHIPPED	UNIT PRICE	EXTENSION
03-FORTE/BIOSOL/50#/BAG BIOSOL FORTE 7-2-1 (50#/BAG)	0	BAG	40.0000	40.0000	32.0000	1,280.00
10-HUMATE MENELEE HUMATE/50#/BAG	0	BG	80.0000	80.0000	16.5000	1,320.00

e-mailed Luke for approval 4/12/16  
4/13/16 Luke ok'd to pay  
Lower North Fork

Thank you for your order.

11-A

TAXABLE	NONTAXABLE	FREIGHT	SALES TAX	MISC	TOTAL
0.00	2,600.00	100.00	0.00	0.00	2,700.00

TOTAL DUE 2,700.00

4/13/16  
a



Homegrown LLC  
1812 Essex Drive  
Fort Collins, CO 80526

970.219.1527  
Andy Metten

**Construction • Landscaping • Property Management**

*Fort Collins, CO*

*Since 2012*

April 18<sup>th</sup>, 2016

**Bill To Wildlands Restoration Volunteers-  
Luke McNally (970) 493-2075. 2926 E. Mulberry Fort Collins, CO 80524**

Description:  
Wood straw staging labor

548.52

Payment due within 30 days of receipt of  
invoice.

4/18/16 Luke ok'd to pay  
Proj mat - mulch  
LWF

**INVOICE AMOUNT**

**548.52**

12-A

4/18/16  
at

AlpineEco Nursery  
 1127 Adams Street  
 Denver, CO 80206  
 (303) 586-5014  
 tim@alpine-eco.com



AlpineEco Nursery  
 Wetland and Riparian Plants

**BILL TO**

Lukas McNally  
 Wildlands Restoration  
 Volunteers (WRV)  
 3012 Sterling Circle, Suite 201  
 Boulder, CO 80301 USA

INVOICE # 1023

DATE 04/27/2016

DUE DATE 04/27/2016

TERMS Due on receipt

**PROJECT:**

North Fork Big Thompson

<b>Sales</b>	1,125.00
487 Cornus sericea	
13 Rosa woodsii	
originally quoted as ALIN in 10ci at \$2.25/unit	
<b>Sales</b>	9,202.50
1862 Carex nebrascensis	
980 Carex pellita	
980 Glyceria grandis	
1470 Juncus balticus	
980 Juncus torreyi	
588 Scirpus microcarpus	
251 Calamagrostis canadensis	
251 Carex emoryi	
<b>Discount</b>	-1,858.86
18% discount previously agreed upon at time of order	
<b>Delivery Fee</b>	350.00
Delivery to Drake, North Fork Big T.	
<b>Credit</b>	-4,311.15
Amount previously paid as 50% deposit	

BALANCE DUE

**\$4,507.49**

5/18/16  
 Lower North Fork  
 Lake approved

13-A

Please make checks payable to AlpineEco Nursery

5/18/16  
 13-A





## Colorado State Forest Service Nursery

5060 Campus Delivery -Bld 1060

Fort Collins, CO 80523-5060

Phone: 970-491-8429

Fax: 970-491-8250

## Invoice

Date	Invoice #
5/27/2016	5003

Bill To	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Cooperator Number	

Ship To	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Customer Phone	303-543-1411
Customer E-mail	morgan@wlrw.org

S.O. No.	Check #	Terms
20815		Due on receipt

Item	Description	Ordered	Backordered	Invoiced	Rate	Amount
213	LT-Narrowleaf Cottonwood - (Populus angustifolia)	300	0	270	2.53333	684.00
223	LT- Thinleaf Alder - (Alnus incana)	420	0	360	2.53333	912.00
225	LT-Peachleaf Willow - (Salix amygdaloides)	150	0	150	2.53333	380.00
233	LT - Lanceleaf Cottonwood - (Populus x acuminata)	30	0	15	2.53333	38.00
	Subtotal			795		2,014.00

Thank you for your business.

Subtotal	\$2,014.00
Sales Tax (0.0%)	\$0.00
Total	\$2,014.00
Payments/Credits	\$0.00

Balance Due	\$2,014.00
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## Colorado State Forest Service Nursery

5060 Campus Delivery -Bld 1060

Fort Collins, CO 80523-5060

Phone: 970-491-8429

Fax: 970-491-8250

## Invoice

Date	Invoice #
5/27/2016	5000

<b>Bill To</b>	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Cooperator Number	

<b>Ship To</b>	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Customer Phone	303-543-1411
Customer E-mail	morgan@wlrw.org

S.O. No.	Check #	Terms
		Due on receipt

Item	Description	Ordered	Backordered	Invoiced	Rate	Amount
231-EL	LT - Water Birch - (Betula occidentalis) - Ed Leper Source		0	150	2.53333	380.00
223-EL	LT- Thinleaf Alder - (Alnus incana) - Ed Leper Source		0	800	2.53333	2,026.66
	Subtotal			950		2,406.66

Thank you for your business.				<b>Subtotal</b>	\$2,406.66
				<b>Sales Tax (0.0%)</b>	\$0.00
				<b>Total</b>	\$2,406.66
				<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>					<b>\$2,406.66</b>





## Colorado State Forest Service Nursery

5060 Campus Delivery -Bld 1060

Fort Collins, CO 80523-5060

Phone: 970-491-8429

Fax: 970-491-8250

## Invoice

Date	Invoice #
6/7/2016	5048

Bill To	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Cooperator Number	

Ship To	
Wildlands Restoration Volunteers 3012 Sterling Cir., Ste. 201 Boulder, CO 80301-2332	
Customer Phone	303-543-1411
Customer E-mail	morgan@wlr.org

S.O. No.	Check #	Terms
22770		Due on receipt

Item	Description	Ordered	Backordered	Invoiced	Rate	Amount
714 - DBB	TP - Chokecherry - (Prunus virginiana) - Devil's Backbone Source	640	0	640	4.50	2,880.00
223-EL	LT- Thinleaf Alder - (Alnus incana) - Ed Leper Source	800	0	800	2.53333	2,026.66
misc	Whips - Coyote Willow	150	0	150	0.50	75.00
	Subtotal			1,590		4,981.66

Thank you for your business.			<b>Subtotal</b>	\$4,981.66
			<b>Sales Tax (0.0%)</b>	\$0.00
			<b>Total</b>	\$4,981.66
			<b>Payments/Credits</b>	\$0.00
<b>Balance Due</b>				\$4,981.66



Healing the land  
Building community

Thursday, October 27<sup>th</sup>, 2016

Colorado State Forest Service  
Boyd Lebeda  
5060 Campus Delivery Bldg. 1052  
Fort Collins, CO 80523

Dear Boyd and our friends at Colorado State Forest Service,

**Thank you!** Your support in the form of General Operating funds is especially crucial to allow us to be nimble in focusing on the most important priorities as they arise. Due to your Landowner Assistance Grant of \$31,375.00, received on 10/11/2016, volunteers had amazing opportunities to restore the land and build community in 2016. They helped shore up eroded streams and flood-damaged watersheds, planted thousands of native trees and other plants, created more sustainable trails, and made a significant difference in local natural areas all over Colorado.

Our 17<sup>th</sup> season is coming to an end and we appreciate our partnership. I don't know what kind of work it took behind the scenes to get us this grant, but I'm sure it isn't easy, and I know we wouldn't get it without you.

Please call me for any reason – 303-543-1411, ext. 6#, or email [sarah@wlr.org](mailto:sarah@wlr.org).

Thank you!

Sarah Egolf,  
Development Director

P.S.: I thought you might enjoy seeing this picture of Claire Morrissey, a WRV seasonal staffer, swinging a sledgehammer on Mount Columbia Alpine Trail Restoration Project on July 29. With our partner organization, Colorado Fourteeners' Initiative, Claire led 13 volunteers to re-route a trail to one of Colorado's magnificent fourteen-thousand foot peaks. Before these wonderful people made it to the trail, it had passed through habitat for locally and globally sensitive species, and had degraded to a point where it had lost 1.5 million cubic feet of sediment to erosion! The volunteers built rock check dams, constructed retaining walls, added soil fill, transplanted alpine plants and helped protect the ecological and recreational value of this beautiful area. Contributions like yours helped pay for the plants, their food, the tools they used, and more!



[www.wlr.org](http://www.wlr.org)

3012 Sterling Circle  
Suite 201  
Boulder, CO 80301  
303.543.1411

[info@wlr.org](mailto:info@wlr.org)

No goods or services were provided in exchange for this \$31,375.00 grant for general operating. Check 1015796 was dated 10/11/2016. **Thank you!**





## Colorado State Forest Service Salida District Wildfire Risk Ratings Key Definitions:



The wildfire risk rating key is based on a fire with moderate fire behavior - moderate rates of spread are expected with mainly surface fire and occasional torching of trees.

- **Address Visible** – If you are standing on the street side, the address needs to be visible and reflective. Reflective enhances visibility in the dark and/or under smoky conditions.
- **Access** – Is the driveway wide enough for fire trucks to enter and exit, are trees and branches adequately cleared for access by fire and emergency equipment, and is there more than one point of entry/exit for evacuating the property. This is a rating for each home, not the entire subdivision.
- **Slope** – What is the percent of grade and the aspect where the house is located? When examining the slope, use the average slope of the lot that is around the structure. A structure located at the top of a slope is potentially more at risk than at the bottom of a slope.
- **Background Fuels** – Vegetation - the trees, shrubs, grasses and other flammable vegetation that are in zone 2 and zone 3. Zone 2 is 30 to 100 feet beyond the home, and zone 3 is 100 to 300 feet beyond the home.
- **Defensible Space** – Defensible space is the area around a home or other structure that has been modified to reduce fire hazard. In this area, natural and manmade fuels are treated, cleared or reduced to slow the spread of wildfire.
- **Class A: non-combustible** – Effective against severe fire test exposures, as classified by the Universal Building Code (UBC). Under such exposures, roof coverings of this class are not readily flammable, afford a fairly high degree of fire protection to the roof deck, do not slip from position, and are not expected to produce flying brands. Examples of Class A materials include cement shingles or sheets, exposed concrete slab roof, ferrous or copper shingles or sheets, slate shingles, clay or concrete roofing tile, asphalt shingles.
- **Class B:** Effective against moderate fire test exposures, as classified by the Universal Building Code (UBC). Under such exposures, roof coverings of this class are not readily flammable, afford a moderate degree of fire protection to the roof deck, do not slip from position, and are not expected to produce flying brands.
- **Class C:** Effective against light fire test exposure, as classified by the Universal Building Code (UBC). Under such exposures, roof coverings of this class are not readily flammable, afford a measurable degree of fire protection to the roof deck, do not slip from position, and are not expected to produce flying brands. Examples of Class C materials include wood shakes and shingles.
- **Other Combustibles** – Firewood, lumber, wooden deck furniture, etc. Anything that would be receptive to ignition during an ember shower.
- **Decking and Fencing** – What is the combustibility of the decking/fencing attached to the structure? Non-combustible decking/fencing is constructed out of Trex. If the deck has wood support beams with a Trex decking on top it is still considered to be non-combustible. Combustible decking/fencing includes an all wood deck or fence.
- **Water Source** - Water sources need to be available to wildland firefighting engines from outside the county. In the event of a large fire, we will have engines from outside the county and outside the state. To connect into the cisterns, you need the correct sized adaptors. These adaptors are not common in wildland firefighting. Outside resources may or may not have the adaptors so cisterns are not considered as a water source. Rivers, streams, and ponds, are considered as water sources if they are accessible, if they could be drafted from (meaning they were deep enough), and if they were close by. Water hydrants are also considered as a water source.



- **Other** – Items that were not captured in the risk rating key that may increase the wildfire danger, such as firewood stored on a deck or combustible material stored close to the structure.

## **Structure Triage Definitions:**

The structure triage rating is based on a fire with moderate fire behavior. In the event of a wildland fire, the structure triage rating is designed to assist wildland firefighters and emergency responders with the triage of structures. The structure triage rating is also an educational tool for the homeowner. It will help the homeowner have a better understanding during a wildfire event what type of action might be taken by wildland firefighters and emergency responders.

### ***Defensible – Standalone***

- Determining Factor: There is a safety zone present. A safety zone is an area cleared of flammable materials used for escape in the event the line is outflanked or in case a spot fire causes fuels outside the control line to render the line unsafe. Safety zones can be used with relative safety by firefighters and their equipment in the event of a blowup in the vicinity.
- Size-up: Structure has very few tactical challenges.
- Tactics: Firefighters may not need to be directly assigned to protect structure as it is not likely to ignite during initial fire front contact. However, no structure in the path of a wildfire is completely without the need of protection. Patrol following the passage of the fire front will be needed to protect the structure.

### ***Defensible – Prep and Hold***

- Determining Factor: Safety zone present.
- Size-up: Structure has some tactical challenges.
- Tactics: Firefighters needed onsite to implement structure protection tactics during fire front contact.

### ***Non-Defensible – Prep and Leave***

- Determining Factor: NO safety zone present.
- Size-up: Structure has some tactical challenges.
- Tactics: Firefighters are not able to commit to stay and protect the structure. If time allows, rapid mitigation measures may be performed. Firefighters must set trigger point for safe retreat. Remember, pre-incident preparation is the responsibility of the homeowner. Patrol following the passage of the fire front will be needed to protect the structure.

### ***Non-Defensible – Rescue Drive-By***

- Determining Factor: NO safety zone present.
- Size-up: Structure has significant tactical challenges.
- Tactics: Firefighters are not able to commit to stay and protect the structure. If time allows, check to ensure that people are not present in the threatened structure (especially children, elderly, and invalid). Firefighters set trigger point for safe retreat. Patrol following the passage of the fire front will be needed to protect the structure.



## CSFS GRANT REIMBURSEMENT REQUEST PACKAGE

Form 1 of 3

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

### 1. Make Payment To:

**Name:** Wildlands Restoration Volunteers

**Attn:** Melinda Courtman

**Address:** 3012 Sterling Circle #201

**City, State, Zip:** Boulder, CO 80301

### 2. CSFS Account Number(s):

### 3. CSFS Account Title(s):

**4. Payment Amount Requested:** \$38,673.25 **Account Number:** 1929900

**Account Number:**

**5. Project Name:** Re-Vegetation of Riparian Forest along the North For Big Thompson River

### 6. Project Number (if applicable):

**7. Total Award Amount:** \$86,065.00 **Account Number:**

**Account Number:**

**8. Reimbursed Amount to Date:** \$47,391.75 **Account Number:**

**Account Number:**

**9. Award Beginning Date:** December 7, 2015

**Award End Date:** October 27, 2017

Payment number	1st	2nd	3rd	4th	Final
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**10. a) Reimbursement Request amount cannot exceed Total Award Amount.**

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

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

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match Recipient and non-recipient (reimbursable costs that exceed the award amount and meet the scope of work or non-recipient cost donated and used as match)	D. Total Project Cost	E. Recipient Match Rate (%)
			B+C	C/D
\$38,673.25	\$38,673.25	<del>\$97,627.29</del>	\$136,300.54	71.63%

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

### FOR STATE OFFICE USE ONLY

Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

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

KFS Document Number: \_\_\_\_\_

Vendor Number: \_\_\_\_\_

Approved for Payment: \_\_\_\_\_



First Name	Last Name	Event	Date	Hours	Work Type	Program
Amy	Ansari	Big Thompson: Lower	06/03/2016	5	Regular	Projects
Amy	Ansari	Big Thompson: Lower	06/04/2016	13.5	Regular	Projects
Morgan	Crowley	Big Thompson - Lower	05/11/2016	1.5	Regular	Projects
Morgan	Crowley	Big Thompson - Lower	05/19/2016	0.5	Regular	Projects
Morgan	Crowley	Big Thompson - Lower	06/04/2016	13	Regular	Projects
David	Fulton-Beale	Big Thompson - Lower	05/02/2016	1	Regular	Projects
David	Fulton-Beale	Big Thompson - Lower	05/11/2016	2	Regular	Projects
Amy	Gage	Big Thompson: Lower	02/11/2016	1.5	Regular	Projects
Amy	Gage	Big Thompson - Lower	03/06/2016	2	Regular	Projects
Amy	Gage	Big Thompson - Lower	05/09/2016	1.5	Regular	Projects
Amy	Gage	Big Thompson - Lower	05/11/2016	1.5	Regular	Projects
Amy	Gage	Big Thompson - Lower	05/26/2016	3	Regular	Projects
Amy	Gage	Big Thompson - Lower	06/06/2016	1.5	Regular	Projects
Luke	McNally	Big Thompson: Lower	01/29/2016	2	Regular	Projects
Luke	McNally	Big Thompson - Lower	02/02/2016	4	Regular	Projects
Luke	McNally	Big Thompson - Lower	02/05/2016	8	Regular	Projects
Luke	McNally	Big Thompson: Lower	02/12/2016	8	Regular	Projects
Luke	McNally	Big Thompson: Lower	03/15/2016	5	Regular	Projects
Luke	McNally	Big Thompson - Lower	03/21/2016	5	Regular	Projects
Luke	McNally	Big Thompson - Lower	03/25/2016	2	Regular	Projects
Luke	McNally	Big Thompson - Lower	04/02/2016	7	Regular	Projects
Luke	McNally	Big Thompson: Lower	04/15/2016	7	Regular	Projects
Luke	McNally	Big Thompson: Lower	05/06/2016	10.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/07/2016	11.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/09/2016	3	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/19/2016	9.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/18/2016	8	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/13/2016	3	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/25/2016	2	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/27/2016	9.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	05/31/2016	9.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	06/01/2016	10.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	06/03/2016	8	Regular	Projects
Luke	McNally	Big Thompson - Lower	06/04/2016	12.5	Regular	Projects
Luke	McNally	Big Thompson - Lower	06/08/2016	3	Regular	Projects
Luke	McNally	Big Thompson - Lower	06/13/2016	2.5	Regular	Projects
Luke	McNally	Big Thompson: Lower	06/17/2016	3	Regular	Projects
Kelly	McVerry	Big Thompson - Lower	03/19/2016	0.5	Regular	Projects
Kelly	McVerry	Big Thompson - Lower	03/20/2016	0.5	Regular	Projects
Jarret	Roberts	Big Thompson: Lower	02/12/2016	1.5	Regular	Projects
Jarret	Roberts	Big Thompson: Lower	02/17/2016	1.5	Regular	Projects
Jarret	Roberts	Big Thompson - Lower	04/06/2016	3.5	Regular	Projects
Jarret	Roberts	Big Thompson - Lower	05/25/2016	4	Regular	Projects
Ed	Self	Big Thompson - Lower	03/23/2016	2	Regular	Projects
Ed	Self	Big Thompson - Lower	05/12/2016	1.5	Regular	Projects
Ed	Self	Big Thompson - Lower	05/16/2016	1	Regular	Projects
Ed	Self	Big Thompson - Lower	05/18/2016	2	Regular	Projects

Comments	Rate	Total Cost
vivex project, loading truck,	24	\$120.00
Tool manager on Vivex proje	24	\$324.00
Staff project kick-off	23.6	\$35.40
	23.6	\$11.80
Project day	23.6	\$306.80
Dibbles from tool shed	12.19	\$12.19
kick-off meeting	12.19	\$24.38
Meeting with Renee Galeano	21.81	\$32.72
Planning, recruitment	21.81	\$43.62
Clean up	21.81	\$32.72
Planning meeting	21.81	\$32.72
Transporting heterotheca	21.81	\$65.43
Clean up	21.81	\$32.72
	24.8	\$49.60
	24.8	\$99.20
	24.8	\$198.40
	24.8	\$198.40
soil amendment pickup adn	24.8	\$124.00
rescheduling BT#1, project ti	24.8	\$124.00
planning for rescheduled Ap	24.8	\$49.60
Project Day LNF #1	24.8	\$173.60
nursery re- winterize. Email.	24.8	\$173.60
	24.8	\$260.40
Project Day BT #2	25.8	\$296.70
Follow up	24.8	\$74.40
Big T 3 weekday project prep	25.8	\$245.10
	26.8	\$214.40
	24.8	\$74.40
CL training at Vivax, Truck pi	24.8	\$49.60
logistics w/ ed/ vivax	25.8	\$245.10
Prep W leadership team/ viv	26.8	\$254.60
Prep w leadership team, sta	25.8	\$270.90
Final prep before project day	24.8	\$198.40
Project day BT 4/ RMTF	24.8	\$310.00
return nursery containers, n	24.8	\$74.40
working remotely on CFL pla	24.8	\$62.00
invoicing follow up. Data ent	24.8	\$74.40
CSFS reimb	43.97	\$21.99
csfs reimb	43.97	\$21.99
	31.5	\$47.25
kiva talk	31.5	\$47.25
Meeting with volunteer	31.5	\$110.25
viavax cl training 230p-630	31.5	\$126.00
recruitment and talk with Lu	45.54	\$91.08
planning with Vivax	45.54	\$68.31
	45.54	\$45.54
	45.54	\$91.08



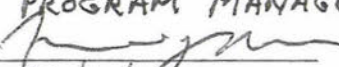
Ed	Self	Big Thompson - Lower	05/19/2016	7 Regular	Projects
Ed	Self	Big Thompson - Lower	05/26/2016	2 Regular	Administrative
Ed	Self	Big Thompson - Lower	05/27/2016	3 Regular	Projects
Ed	Self	Big Thompson - Lower	06/04/2016	11 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	02/19/2016	1 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	03/02/2016	4.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	03/03/2016	6 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	03/05/2016	6 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	03/16/2016	2 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	03/22/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/06/2016	5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/08/2016	5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/12/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/13/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/14/2016	9.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/15/2016	6.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/19/2016	6 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/22/2016	9.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/25/2016	1.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	04/26/2016	2.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/02/2016	7 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/04/2016	7 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/05/2016	5.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/06/2016	4 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/09/2016	8 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/16/2016	10.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/17/2016	5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/19/2016	10 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/26/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	05/27/2016	5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/01/2016	10.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/02/2016	6.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/03/2016	7 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/04/2016	12.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/14/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/16/2016	3.5 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/17/2016	3 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/20/2016	6 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/21/2016	2 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/21/2016	4 Regular	Projects
Kiva	Stevens	Big Thompson: Lower	06/22/2016	8 Regular	Projects



site visit and loading/transfe	45.54	\$318.78
mtgs in FC related to LNF	45.54	\$91.08
planning	45.54	\$136.62
	45.54	\$500.94
Meeting with Luke and Davi	17.41	\$17.41
nursery, sand pick up logistic	17.41	\$78.35
Nursery work	17.41	\$104.46
Office nursery project	17.41	\$104.46
Nursery, rental fork lift, food	17.41	\$34.82
watering nursery, Kickoff me	17.41	\$52.23
Pick up container stock/ dun	17.41	\$87.05
Potting bareroot stock, Clim	17.41	\$87.05
Coordinating weekday proje	17.41	\$52.23
Nursery planting and plannir	17.41	\$52.23
seeding and mulching at Big	17.41	\$165.40
picking up bare root stock, b	17.41	\$113.17
Nursery work, logistics	17.41	\$104.46
Big T nursery prep, received	17.41	\$165.40
Nursery planning	17.41	\$26.12
home depot run for big t nur	17.41	\$43.53
Prep for sprinkler project an	17.41	\$121.87
	17.41	\$121.87
debrief logistics, project det	17.41	\$95.76
Nursery inventory/spreadsh	17.41	\$69.64
Thank you emailreceipts trai	17.41	\$139.28
Staging, prepping, harvesting	17.41	\$182.81
truck clean up, kitchen/food	17.41	\$87.05
site visit with jarret and ed	17.41	\$174.10
Heterotheca pick up, preppi	17.41	\$52.23
Plant inventory, nursery pick	17.41	\$87.05
On site project prep and logi	17.41	\$182.81
Project prep, crew leader ori	17.41	\$113.17
Project prep	17.41	\$121.87
Project Day- Tool Manager, (	17.41	\$217.63
Working with Rocky Mtn Cui	17.41	\$52.23
Planning corporate project v	17.41	\$60.94
Nursery	17.41	\$52.23
Nursery and cummins projec	17.41	\$104.46
Cummins Project prep	17.41	\$34.82
Nursery shade cloth work	17.41	\$69.64
Site visit with Luke and Adan	17.41	\$139.28
		<b>\$10,256.88</b>

## CSFS REQUEST-FOR SUPPLIES OR SERVICES (other than GSA)

Doc. Nbr. 7842578  
CSFS # 805 Rev. 11/13/09

Date: 01-05-16		Requested By: BOYD LEBEDA		Resale to: <span style="font-size: 2em; color: blue; opacity: 0.5;">COPY</span>		CSFS Invoice #:		
Vendor: <u>WILDLAND RESTORATION VOLUNTEERS</u> <u>ATTN: SARAH EGOLF</u> <u>3012 Sterling Circle, Ste. 201</u> <u>BOULDER, CO 80020</u> (PLEASE PROVIDE COMPLETE ADDRESS)				Ship To: <u>COLORADO STATE FOREST SERVICE - FT. COLLINS DISTRICT</u> <u>ATTN: BOYD LEBEDA, DISTRICT FORESTER</u> <u>5060 CAMPUS DELIVERY, CSU</u> <u>FORT COLLINS, CO 80523-5060</u> (PLEASE PROVIDE COMPLETE DELIVERY ADDRESS)				
Reason for Vendor Selection: <input type="checkbox"/> Sole Source (attach completed Sole Source Justification Form) <input type="checkbox"/> Previous Supplier <input type="checkbox"/> Other				Terms: <div style="text-align: center; border: 1px solid black; padding: 5px; margin-top: 10px;"><b>ENCUMBERED</b> 01-06-16 (X)</div>				
Shipping Instructions: <input type="checkbox"/> FOB Fort Collins, Colorado <input type="checkbox"/> FOB			Delivery Date:		Deliver to: Initials ___ Bldg ___ Room ___ Phone ___			
#	Account	Object Code	Qty	UOM	Description of Supplies or Services	Unit Price	Item Total	
1	1929900	6693	1	EA	Re-vegetation of Riparian Forest along	\$86,065	\$86,065 -	
2	HB 12-1032 FY15 FOREST				the North Fork Big Thompson River			
3	RESTORATION PROJECT				PROJECT # 1929900 - FC-01			
4					(Scope of Work attached - see			
5					also Plan of Operations)			
6								
7								
8								
9								
10								
SPECIAL INSTRUCTIONS:  PLEASE ENCUMBER				Expenditure Approval: NAOMI J. MARCUS PROGRAM MANAGER Authorized Signature:  Date: 12/16/16			Subtotal: \$86,065 - Discount: \$ -  TOTAL: \$86,065 -	



**Financial Assistance Program  
Cooperative Match Project  
COLORADO FOREST RESTORATION GRANT**

COPY

To be conducted by:

Wildland Restoration Volunteers

Project #

1929900 - FC-01

Funding Provided by CSFS:	\$86,065
Minimum Recipient Match:	\$125,004
Project to be Completed by:	October 25, 2017
Documentation due to District Office by:	November 8, 2017
Documentation due to State Office by: (submitted and signed by District Forester)	December 5, 2017

Based on the strength of the *Re-vegetation of Riparian Forest along the North Fork Big Thompson River* application submitted by Wildland Restoration Volunteers the Colorado State Forest Service is providing funding in the amount up to but not exceeding \$86,065 to accomplish the project described in the attached scope of work, Exhibit A, and the Plan of Operations.

As the cooperator, Wildland Restoration Volunteers will be reimbursed for costs incurred in implementing the project up to the amount listed above once the following requirements are met:

- A. Complete all work as described in *enclosed EXHIBIT A, scope of work.*
- B. Complete all work as described in *enclosed Plan of Operations.*
- C. Provide appropriate cost documentation with *Form D, CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet*, and *Exhibit B, CSFS Reimbursement Request Form* to reflect that project funds have been matched at amount stated in proposal which is at a minimum rate of 40%. Your required minimum match is listed above. *See notification letter if project is completed under budget.*

Complete and submit cost documentation through your local CSFS District Office for periodic and final grant reporting and reimbursement requests using the forms provided, as needed, as well as a Final Closeout Report that provides details on expenditures and accomplishments as a result of this project. Submission to:

Colorado State Forest Service  
Attn: Boyd Lebeda, District Forester  
Fort Collins District  
5060 Campus Delivery  
Fort Collins, CO 80523

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

Cooperator Signature:

*Ed Selby*

Date: 12/28/2015

Wildland Restoration Volunteers

Mailing Address: Attn: Sarah Egolf  
3012 Sterling Circle Suite #201  
Boulder, CO 80020  
Telephone Number: 303-543-1411 / 307-760-5411  
Email Address: sarah@wlr.org



**EXHIBIT A**  
**COLORADO FOREST RESTORATION GRANT**  
**SCOPE OF WORK**

COPY

**Cooperator:** Wildland Restoration Volunteers

**Work to be completed:** The 22 acres will be treated according to the Scope of Work as proposed in the project application and according to the standards, specifications, and milestones outlined in the enclosed approved Plan of Operations.

**Standards or Guidelines:** Will meet CSFS guidelines or other approved professional resources appropriate for treatment. Will comply with standards in Colorado Forest Stewardship Guidelines to Protect Water Quality: Best Management Practices. All CSFS guidelines and/or other approved professional resources applied for treatment, and any other best management practices utilized will be indicated within the Plan of Operations.

**Project Period:** December 9, 2015 to October 25, 2017

**Funded Amount:** \$86,065

**Minimum cooperator match:** \$125,004

All work completed under this project must be certified as meeting minimum Colorado State Forest Service standards prior to any reimbursement being made to the cooperator. Form D entitled *CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet* and Exhibit B entitled *CSFS Reimbursement Request Form* will be the document used to both request reimbursement and to certify that work has been completed to minimum standards.

Intermittent requests for reimbursement are permitted and must be accompanied by intermittent project accomplishments. Final requests for reimbursement must be accompanied by a final closeout report depicting total project accomplishments. Minimum reporting items:

- Accomplishments: examples include (quantified: # acres treated; # miles of fuelbreak; # of defensible spaces implemented; # of presentations with # of participants).
- Summary of Youth Corps participation, if applicable—this includes crew size, duration of participation, activity.
- Summary of project costs
  - Summary of actual costs, which are eligible for reimbursement, such as
    - Out-of-pocket expenses
    - Youth Corps
    - Award recipient labor(This is a sample of actual costs eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples)
  - Summary of costs not eligible for reimbursement, such as
    - Volunteer labor
    - Equipment purchases(This is a sample of costs not eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples)
- Digital before and after photos submitted electronically. Please do not embed tiff or jpg files into other documents or files.
- Electronic map and GIS data—local CSFS District Office must have necessary data to report map, or geospatial data, of project area.

Initials:

ES 12/28/2015



# Project Plan of Operations

**Grant Project Name:** North Fork Big Thompson Post- Flood Revegetation Projects

**Grant Applicant Name:** Wildlands Restoration Volunteers

**The following information (items 1-3) is required as applicable to assist with grant progress monitoring. Communication with CSFS district staff is necessary to support inspection, reimbursement, and project closeout.**

Prepared by (Grant Recipient): Luke McNally Date Prepared:

11/12/15 Reviewed by (CSFS District Office): Diana Selby

Date Reviewed: 11/18/15

Approved by (CSFS Program Manager): [Signature] Date Approved: 12/4/15

**1. Description of Work** (Include detailed prescription; location of planned implementation of BMPs (maps); specific treatment blocks (maps); percent slope for each block; treatment method; plan for removal and/or utilization of wood and slash; contractor(s) and capabilities; crew size and/or equipment to be used; logging system(s) to be implemented; placement of landings and skid trail(s).

Wildlands Restoration Volunteers has began implementing high quality riparian restoration projects in the Big Thompson River corridor earlier this year. The Big Thompson River Master Plan has prioritized restoration along the north Fork Big Thompson. The landscape is denuded of vegetation in many areas, and post-flood soils are largely devoid of organic matter and nutrients.

**The Prescription for restoring post flood sites in this degraded state involves four steps:**

- 1) Soil amendment- the application of either the USFS certified biocomp® brand compost plus biosol® product of the biosol® product plus a humic acid product is applied to the soil surface. The compost or humic acid products introduce organic matter back to the soil substrate and the biosol® product is a fertilizer that contains nitrogen, potassium and phosphorous. The compost is applied at a rate of about 85 cubic yards/ acre, a depth less than or equal to 0.5 inches. The fertilizer and humic acid products are applied at a rate of 400-600 lbs/ acre as recommended by the manufacturer for wildland environments. Whenever possible, compost will be tilled into the existing substrate however the cobble terrain of this post flood environment can make tilling impractical. Surface application in the absence of tilling still helps seed to germinate on otherwise rocky floodplains.



## RE: WRV Program Reimbursement Update-CSFS

Lukas McNally <lukas@wlr.org>

Thu 4/13/2017 11:59 AM

To: Kelly McVerry <kelly@wlr.org>; Mellema,Zach <Zachary.Mellema@colostate.edu>;

I'll chime in here. For further clarification, this project was HUGE in scope. In order to implement a 6 figure restoration project, additional materials were crucial. Yes we own gloves and wheel barrows but this particular project more than doubled the amount of workforce that we typically field. Ergo, more gloves, more shovels, more wheel barrows. When we submitted a proposal for this project, the budget categories we're on a macro scale, ex: staff time, construction, revegetation. I don't recall an itemized level of detail that restricted us to exactly how we need to go about implementing construction or revegetation. Does that make sense?

Thanks,

Luke

---

**From:** Kelly McVerry

**Sent:** Thursday, April 13, 2017 10:25 AM

**To:** Mellema,Zach (Zachary.Mellema@colostate.edu); Lukas McNally

**Subject:** RE: WRV Program Reimbursement Update-CSFS

Hi Zach,

Thanks for your patience with my reply. I was working on WRV annual audit all last week.

I am shocked that CSFS doesn't want to pay for those items. Usually, that is all our funders want to pay for with grant money. These are the items required for us to get on the ground restoration completed. Without gloves, for example, our volunteers would have nothing on their hands while spreading seed. Without a pitch fork how would volunteers cover the seed with wood straw?

I will have to check with our ED to see if I can provide you with volunteer names. This is usually confidential information per our volunteers' request. I am happy to send you volunteer totals for each project.

I will fill out the new forms. Since CSFS doesn't want to pay for shovels and gloves I will have to re-work some of my grant admin with other funders. This means CSFS will pay for additional staff time.

Kelly McVerry  
Controller  
Wildlands Restoration Volunteers  
303-335-6778  
[kelly@wlr.org](mailto:kelly@wlr.org)

---

**From:** Mellema,Zach [<mailto:Zachary.Mellema@colostate.edu>]

**Sent:** Monday, April 03, 2017 11:55 AM

**To:** Kelly McVerry

**Cc:** Lukas McNally

**Subject:** WRV Program Reimbursement Update-CSFS

Hi Kelly And Lukas,

I was able to talk to our grants program manager and get a few answers.

1. Unfortunately, we cannot reimburse non-consumable supplies in your list. Going through your list of expenses, non-reimbursable include receipts # 2,3,4,6,8 and 9. These items can still be used for the match costs if needed.

If you could give me a brief description on what the tool shed materials were/used for and what the bionet is (assuming it's a weed barrier it should be fine), we can make a judgement on whether those are reimbursable. The nursery amendments/sprinklers, trailer rental, labor and contracted service heavy equipment all qualify as reimbursable.

2. We will need documentation for the volunteer hours for the match. This can include names, dates, hours, and etc of the volunteers.

3. Form D will need to be filled out and signed reflecting the changes in supply costs. CSFS has a new grant reimbursement form that I have attached along with some instructions. It does not say Form D anymore, but just tabs for Forms 1-3. If you want to use the old form that's alright, but the new one is streamlined a bit. It also includes guidance on reimbursable items.

Let me know if you have any questions and hope you guys are enjoying the nice weather. Thanks.

**Zach Mellema**

Assistant District Forester, Fort Collins District



**Colorado State Forest Service**  
5060 Campus Delivery, Fort Collins, CO 80523  
Office: (970) 491-8839 Cell:(970)-420-8654  
[zachary.mellema@colostate.edu](mailto:zachary.mellema@colostate.edu)



**From:** Mellema,Zach  
**Sent:** Friday, March 31, 2017 10:51:30 AM  
**To:** Kelly McVerry  
**Cc:** Lukas McNally  
**Subject:** Re: WRV Program Reimbursement 12.31.16.

Hi Kelly and Lukas,

I'm currently working on your reimbursement request. I'm waiting on some answers from our grant program manager before I submit it. Everything should be fine, just looking for some clarification regarding some of the equipment purchases.

I was wondering if you have any documentation for the volunteer days/hours you are claiming(414 days/3726 hours). I did not see it in the attachments you sent but might be overlooking something. Thanks and hope you're enjoying your Friday.

**Zach Mellema**

Assistant District Forester, Fort Collins District  
**Colorado State Forest Service**  
5060 Campus Delivery, Fort Collins, CO 80523  
Office: (970) 491-8839 Cell:(970)-420-8654  
[zachary.mellema@colostate.edu](mailto:zachary.mellema@colostate.edu)



**From:** Kelly McVerry <[kelly@wlr.org](mailto:kelly@wlr.org)>  
**Sent:** Wednesday, March 29, 2017 8:46:25 PM  
**To:** Mellema,Zach  
**Cc:** Lukas McNally  
**Subject:** RE: WRV Program Reimbursement 12.31.16.

Thanks Zach for your reply.

Luke is super busy this week with multiple projects and I am unsure if he will be able to squeeze a sight visit in this week. I asked him to see if he can get another employee, Kiva, to take you out. I am hoping he can reply tomorrow on a good time. I live pretty far south and am unable to take you out. I understand that you can't finalize the grant until the site visit. In the meantime, please let me know if you need any additional information.

Kelly McVerry  
Controller  
Wildlands Restoration Volunteers  
303-335-6778  
[kelly@wlr.org](mailto:kelly@wlr.org)

---

**From:** Mellema,Zach [<mailto:Zachary.Mellema@colostate.edu>]  
**Sent:** Wednesday, March 29, 2017 9:59 AM  
**To:** Kelly McVerry  
**Cc:** Lukas McNally  
**Subject:** RE: WRV Program Reimbursement 12.31.16.

Hi Kelly and Lukas,

Thank you for your patience during my absence. I did enjoy my time off but it's good to be back to work. I'll be sure to start the reimbursement process but before finalizing, I would like to personally view the project area. I am available Thursday (3/30) and Friday(3/31) all day. I know it can be difficult to view the area due to the road closures but it is a requirement for our reimbursement process. I'll read over your documents and make sure everything is in order. If you and/or Lukas are available to do a site visit, please give me a call and we can schedule a time. Thanks and let me know if you have any questions.



**EXHIBIT B**  
**CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST**

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

1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project	2. Total Award Amount: 86,065
3. Project Name: North Fork Big Thompson Revegetation Project	4. Reimbursed Amount to Date: 47,391.75
5. Make Payment To: Name: Wildlands Restoration Volunteers Attn: Melinda Courtman Address: 3012 Sterling Circle #201 Boulder, CO 80301	6. Period of Performance (Project Period): From: 12/7/2015 To: 12/31/2017

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

Please see attached final report.

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

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
				<b>B+C+D</b>	<b>(C+D)/E</b>
38,673	38,673.61	0.00	87,809.22	126,482.83	0.694238261

\* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$ 33,673.61 for the work completed and documented above or attached.

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

Grant Recipient Signature: \_\_\_\_\_

*Melinda Courtman*

Date: 12/31/2016

10. Certification:

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

District Forester Signature: \_\_\_\_\_

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

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

Program Manager Signature: \_\_\_\_\_

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



**Financial Assistance Program  
Cooperative Match Project  
COLORADO FOREST RESTORATION GRANT**

To be conducted by:

**Wildland Restoration Volunteers**

<b>Funding Provided by CSFS:</b>	<b>\$86,065</b>
<b>Minimum Recipient Match:</b>	<b>\$125,004</b>
<b>Project to be Completed by:</b>	<b>October 25, 2017</b>
<b>Documentation due to District Office by:</b>	<b>November 8, 2017</b>
<b>Documentation due to State Office by: (submitted and signed by District Forester)</b>	<b>December 5, 2017</b>

Based on the strength of the *Re-vegetation of Riparian Forest along the North Fork Big Thompson River* application submitted by Wildland Restoration Volunteers the Colorado State Forest Service is providing funding in the amount up to but not exceeding **\$86,065** to accomplish the project described in the attached scope of work, Exhibit A, and the Plan of Operations.

As the cooperator, Wildland Restoration Volunteers will be reimbursed for costs incurred in implementing the project up to the amount listed above once the following requirements are met:

- A. Complete all work as described in *enclosed EXHIBIT A, scope of work*.
- B. Complete all work as described in *enclosed Plan of Operations*.
- C. Provide appropriate cost documentation with *Form D, CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet*, and *Exhibit B, CSFS Reimbursement Request Form* to reflect that project funds have been matched at amount stated in proposal which is at a minimum rate of 40%. Your required minimum match is listed above. *See notification letter if project is completed under budget*.

Complete and submit cost documentation through your local CSFS District Office for periodic and final grant reporting and reimbursement requests using the forms provided, as needed, as well as a Final Closeout Report that provides details on expenditures and accomplishments as a result of this project. Submission to:

*Colorado State Forest Service  
Attn: Boyd Lebeda, District Forester  
Fort Collins District  
5060 Campus Delivery  
Fort Collins, CO 80523*

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

**Cooperator Signature:**

**Date:**

**Wildland Restoration Volunteers**

<b>Mailing Address:</b>	<b>Attn: Sarah Egolf 3012 Sterling Circle Suite #201 Boulder, CO 80020</b>
<b>Telephone Number:</b>	<b>303-543-1411 / 307-760-5411</b>
<b>Email Address:</b>	<b>sarah@wlrw.org</b>

**EXHIBIT A**  
**COLORADO FOREST RESTORATION GRANT**  
**SCOPE OF WORK**

**Cooperator:** Wildland Restoration Volunteers

**Work to be completed:** The 22 acres will be treated according to the Scope of Work as proposed in the project application and according to the standards, specifications, and milestones outlined in the enclosed approved Plan of Operations.

**Standards or Guidelines:** Will meet CSFS guidelines or other approved professional resources appropriate for treatment. Will comply with standards in Colorado Forest Stewardship Guidelines to Protect Water Quality: Best Management Practices. All CSFS guidelines and/or other approved professional resources applied for treatment, and any other best management practices utilized will be indicated within the Plan of Operations.

**Project Period:** December 9, 2015 to October 25, 2017

**Funded Amount:** \$86,065

**Minimum cooperator match:** \$125,004

All work completed under this project must be certified as meeting minimum Colorado State Forest Service standards prior to any reimbursement being made to the cooperator. Form D entitled *CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet* and Exhibit B entitled *CSFS Reimbursement Request Form* will be the document used to both request reimbursement and to certify that work has been completed to minimum standards.

Intermittent requests for reimbursement are permitted and must be accompanied by intermittent project accomplishments. Final requests for reimbursement must be accompanied by a final closeout report depicting total project accomplishments. Minimum reporting items:

- Accomplishments: examples include (quantified: # acres treated; # miles of fuelbreak; # of defensible spaces implemented; # of presentations with # of participants).
- Summary of Youth Corps participation, if applicable—this includes crew size, duration of participation, activity.
- Summary of project costs
  - Summary of actual costs, which are eligible for reimbursement, such as
    - Out-of-pocket expenses
    - Youth Corps
    - Award recipient labor(This is a sample of actual costs eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples)
  - Summary of costs not eligible for reimbursement, such as
    - Volunteer labor
    - Equipment purchases(This is a sample of costs not eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples)
- Digital before and after photos submitted electronically. Please do not embed tiff or jpg files into other documents or files.
- Electronic map and GIS data—local CSFS District Office must have necessary data to report map, or geospatial data, of project area.

Initials:

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

Rev. July 2014





## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

**Project/Account #:** North Fork Big Thompson Flood Revegetation Project

<b>Award Amount (obligated from funding source):</b>	<b>\$86,065.00</b>
--	--------------------

<b>A. Remaining Award Amount:</b>	<b>\$38,673.61</b>
-----------------------------------	--------------------

Reimbursement Request:

☐ First☒ Second

☐ Third

☐ Fourth

☐ Fifth☐ Final

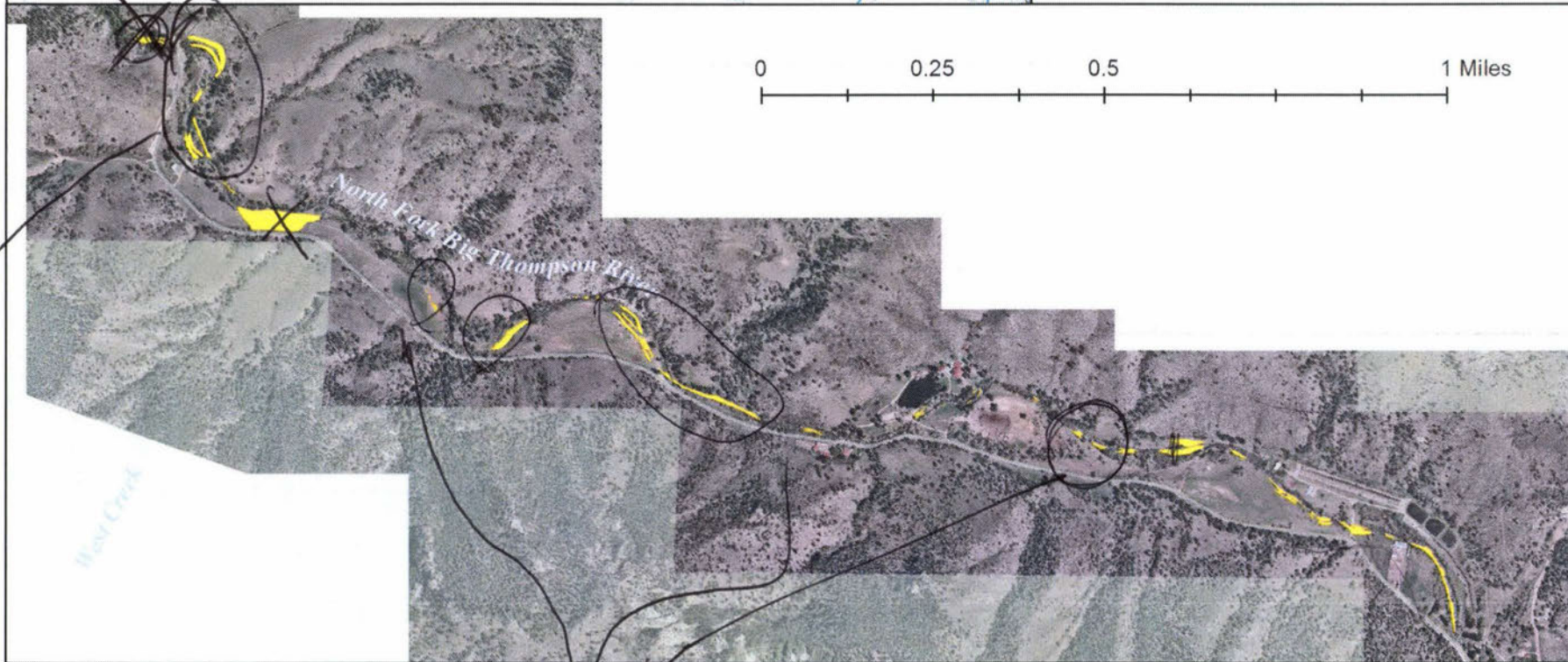
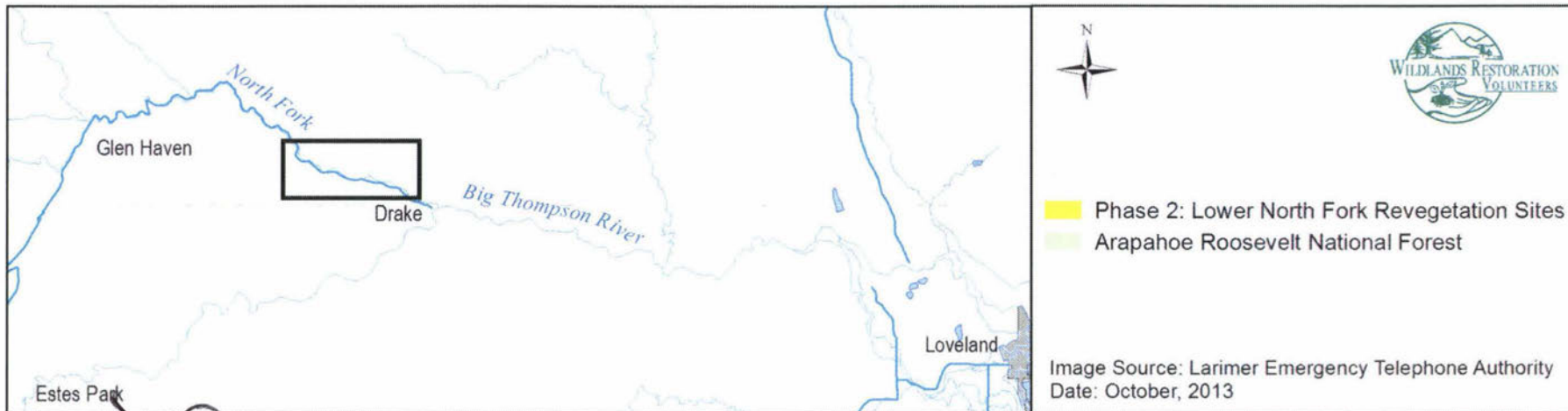
	Match			
<b>B. Recipient Cost to be reimbursed</b> (not to exceed the remaining award amount and excluding items not eligible for reimbursement)* <sup>a</sup>	<b>C. Recipient Cost</b> (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)** <sup>a</sup>	<b>D. Non-recipient Cost</b> * <sup>b</sup>	<b>E. Total Project Cost = B+C+D</b>	<b>F. Recipient Match Rate = (C+D)/E</b>
\$38,673.61	\$87,809.22	\$0.00	\$126,482.83	0.694238261

[illegible]

TOTALS:	G. Cumulative Recipient Cost=	\$126,482.83
	H. Recipient Cost (Match)=	\$87,809.22
	I. Non-recipient Cost (Match)=	\$0.00

Grant Recipient Signature: Kelly McVerry Date: 12/31/16

District Forester Signature: \_\_\_\_\_ Date: \_\_\_\_\_



Fall 2016

July 2016

Summer/Fall 2016



**Lower North Fork and Middle North Fork**

## Project Summary

Project Totals for 2015 &amp; 2016

	<b>Total Project Cost</b>
<i>Construction</i>	
Assessment	4,152
Permitting	6,930
Modeling and Design	15,960
Construction	120,063
Prof Service misc.	5,343
Staff Salaries	-
Volunteer Project Planning	33,776
Project Planning	13,192
Project Assistant	5,285
Project Accounting	2,721
Project Grant management	23,806
Volunteer Management	14,002
Project Management	42,672
Erosion Control	22,628
Plant Expense	22,552
Project Misc.	14,824
Direct Allocated Expenses	19,989
<b>Total Expenses</b>	<b>367,894</b>

	<b>Total Revenue</b>	<b>Total Awarded</b>
CO State FS	86,066	86,066
<i>Matching Awards</i>		
NFF	8,500	8,500
NWFW	49,767	49,767
CWCB Grant	193,560	196,500 *
Vivax Pros	8,000	8,000
Flywater	300	300
Trout Unlimited	6,000	6,000
Patagonia	6,000	6,000
Royal Bank of Canada	4,000	4,000
Individuals	1,100	1,100
Crane Associates	1,600	1,600
<b>Total Revenue</b>	<b>364,893</b>	<b>367,833</b>

**WRV In-Kind Contribution**

Volunteer Labor and travel time	100,143	<i>23,000 X</i>
Professional Design/Supv	12,000	
Opal Ranch Equipment	124,000	
Volunteers Driving to Worksite	4,367	
<b>TOTAL</b>	<b>240,510</b>	

**Total Project Outlays****608,405**

\* required expense for future monitoring

\$47,391.55  
paid out

\$38,673.45  
remaining





Healing the Land  
Building Community

February 22<sup>nd</sup>, 2017

Colorado State University  
Diana Selby  
Colorado State Forest Service  
5060 Campus Delivery  
Fort Collins, CO 80523-5060

Dear Ms. Selby;

Our auditor, Taylor, Roth and Company, PLLC, Certified Public Accountants, 800 Grant Street, Suite 205, Denver, Colorado 80203-2944, is conducting an audit of our financial statements. For the purpose of independent verification only, please confirm the following information relating to payments to us for our year ended December 31, 2016.

Payment Date:	Payment Amount:	Project/Contract #	Award Period	Total Award Amount
10/11/16	\$31,375.16	Re-vegetation grant	2016	\$86,065
Outstanding	\$38,675.09	Re-vegetation grant	2016	\$86,065

Please indicate in the space below whether this information is in agreement with your records. If it is not, please furnish any information you have that will help our auditor reconcile the difference. After signing and dating your reply, please mail it in the enclosed return envelope.

Sincerely,

*Ed Self*

Ed Self  
Executive Director

RESPONSE

The above information regarding payments for the year ended December 31, 2016 agrees with our records with the following exceptions (if any):

Signed: \_\_\_\_\_

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

Title: \_\_\_\_\_

www.wlrv.org

3012 Sterling Circle  
Suite 201  
Boulder, CO 80301  
303-543-1411

info@wlrv.org

Printed on recycled paper

2004

## **Budget: Lower North Fork Big Thompson Restoration**

Contact: Ed Self, Wildlands Restoration Volunteers, edself@wlr.org, 303-775-6532

Description	Target	Target	CSFS Expense Category	CSFS Funds	Actual Totals	Variance MNF
			Supplies/Materials Total	\$36,293.66	\$ 22,927.12	\$ 13,366.54
			Personnel/Labor Total	\$14,017.50	\$ 39,381.88	\$ (25,364.38)
			Contractual Services Total	\$28,870.00	\$ 16,999.80	\$ 11,870.20
			Admin/Overhead Total	\$6,885.32	\$ 6,757.66	\$ 127.66
			Grand Total	\$86,066.48	86,066	0

### **CSFS Expense Categories**



Hi Gregory,

Attached is the match details. A lot of the match was from 2015 and reported on our first reimbursement. Therefore the back up for the match was also turned in during that process. I thought it was still important to show it in the total. Let me know that was incorrect. There is additional match, like volunteer time for 2016, that I forgot to add on this reimbursement but will on the next one.

*→ approved on original scope of work.*

The admin/ overhead cost is based on the budget of 8.7% of total expenses. It looks like I might have reduced a line item in the reimbursement and forgot to update this line item. To date, I have requested reimbursement for \$42,905 of direct expenses. Based on the budget the total admin/overhead should have been \$3,662.25. This means I should have only charged \$2,755.66 in the 2<sup>nd</sup> reimbursement. Would you like to me to update the reimbursement or charge less in the next reimbursement?

Kelly McVerry  
Controller  
Wildlands Restoration Volunteers  
303-335-6778  
[Kelly@wlr.org](mailto:Kelly@wlr.org)

Date	Name	Memo/Description	Amount
6/30/2016	WRV Staff Time 1/1-6/30/16	WRV project management	5,651.00
09/30/15	Various	Plant materials grow out program - 19 small purchases	\$2,094.84
09/01/15	Mountain Pine Manafucters	Wood mulch	\$17,368.75
11/30/15	Opal Ranch	In-kind use of equipment	\$124,000.00
12/30/15	WRV	Admin/Overhead per budget	\$906.59
12/30/15	WRV Staff time	various staff hours - separate spreadsheet	\$2,143.29
03/02/15	Apline Eco Nursery	plants for Big Thompson	\$4,311.15
6/30/2016	Volunteer Inkind	WRV volunteers working on projects	64,272

220,747.30

2nd  
\*  
1st  
2nd



12/06/2016

Eco-Hydro Consulting

6016

Date

11/23/2016

Type

Bill

Reference

16-021

Original Amount

1,687.50

Balance Due

1,687.50

Payment

1,687.50

Check Amount

1,687.50

1000 Cash:Operating

21-pop

1,687.50



## 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 (VFA/RFA)	
Colorado Forest Restoration Grant	X
Insect and Disease Prevention and Suppression Program	
State Fire Assistance (SFA)	
Front Range Fuels Treatment Partnership (FRFTP)	
Stevens Fuels Treatment Funds (CAFA)	
Emergency Supplemental Funds (ESF)	

☐ Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

Name: Wildlands Restoration Volunteers

Address: Attn: Taylor Gifford  
3012 Sterling Circle #201  
Boulder, CO 80301

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

Grant Number: 1929900 FC Non-Federal Match: \$69,923.00

CSFS Account Number: 1929900 G-6693 Federal Match: Ø

Approved Funding: \$86,065.00 Total Match: \$69,923.00

Amount of Payment: \$31,375.16 Total Project: \$101,298.16

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

Program Manager Signature \_\_\_\_\_ Date: \_\_\_\_\_

Program Manager Name \_\_\_\_\_



EXHIBIT B  
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

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

1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project	2. Total Award Amount: 86,065
3. Project Name: North Fork Big Thompson Revegetation Project	4. Reimbursed Amount to Date: 16,016.39
5. Make Payment To: Name: Wildlands Restoration Volunteers Attn: Taylor Gifford Address: 3012 Sterling Circle #201 Boulder, CO 80301	6. Period of Performance (Project Period): From: 12/7/2015 To: 6/30/2016

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

Please see attached.

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

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
70,049	<del>33,429.48</del> 31,375.16	0.00	<del>220,747.30</del> 69,923	<del>254,176.78</del> 101,298.16	<del>69%</del> 0.86847941

\* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$ 31,375.16 ~~33,429.48~~ for the work completed and documented above or attached.

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

Grant Recipient Signature: \_\_\_\_\_

*Taylor Gifford*

Date: 7/20/2016

10. Certification:

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

District Forester Signature: \_\_\_\_\_

*Byrd Lebedev*

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

*9/26/16*

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

Program Manager Signature: \_\_\_\_\_

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





## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

Project/Account #: North Fork Big Thompson Flood Revegetation Project

Award Amount (obligated from funding source): \$86,065.00

A. Remaining Award Amount: \$70,048.61

Reimbursement Request:

☐ First☒ Second☐ Third☐ Fourth☐ Fifth☐ Final

B. Recipient Cost to be reimbursed (not to exceed the remaining award amount and excluding items not eligible for reimbursement)**a	Match		D. Non-recipient Cost**b	E. Total Project Cost = B+C+D	F. Recipient Match Rate = (C+D)/E
	C. Recipient Cost (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)**a				
\$33,429.48	\$0.00		<del>\$0.00</del>	<del>\$33,429.48</del>	<del>-2.17651E-16</del>

31,375.16

\$69,923

\$101,298.16

69%

Subtract  
\$1,126.98  
non allowable  
expenses

Date	By Whom	Activity/Expense	Hours	Value (\$)	Cost Category
04/13/2016	Amy Gage	Food for Reveg Project		156.88	Actual Cost: reimbursable costs
06/03/2016	Amy Gage	Costco - Food		320.20	Actual Cost: reimbursable costs
04/03/2016	Dollar Tree Store	Tablecloth		2.15	Actual Cost: reimbursable costs
04/05/2016	Gallegos Sanitation, Inc	Trash stations		18.00	Actual Cost: reimbursable costs
04/13/2016	Amy Gage	Trash bags, coffee cups		47.13	Actual Cost: reimbursable costs
04/28/2016	Home Depot	On site N Fork Nursery supplies		120.25	Actual Cost: reimbursable costs
05/03/2016	Sportsmans Warehouse	flies for Youth fishing field trip project		292.62	Actual Cost: reimbursable costs
06/02/2016	Air-O-Pure Portables	port a potties rental		290.00	Actual Cost: reimbursable costs
03/10/2016	Western Native Seed	High elevation Streamside seed Mix		3 337.78	Actual Cost: reimbursable costs
04/01/2016	Bowman Construction Supply	biosol		2 700.00	Actual Cost: reimbursable costs
04/18/2016	Homegrown	Mulch		548.52	Actual Cost: reimbursable costs
04/27/2016	AlpineEco Nursery	Plants		2 253.75	Actual Cost: reimbursable costs
05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2 014.00	Actual Cost: reimbursable costs
05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2 406.66	Actual Cost: reimbursable costs
06/07/2016	Colorado State Forest Service Nursery	Plants for BT		4,981.66	Actual Cost: reimbursable costs
06/30/16	WRV	Staff time		\$10,256.88	Salaried Staff: reimbursable costs
06/30/16	WRV	Admin/overhead		<del>\$0,688.00</del>	Other items (recipient): reimbursat

TOTALS: G. Cumulative Recipient Cost=

~~\$33,429.48~~ 31,375.16

H. Recipient Cost (Match)=

\$0.00

I. Non-recipient Cost (Match)=

\$0.00

\$2755.66

**Form D**

Page \_\_\_\_ of \_\_\_\_

Grant Recipient Signature:

Kelly McVerry

Date: 07/20/16

District Forester Signature:

Byrd O Lebeda

Date: 9/24/16

## Wildlands Restoration Volunteers

### Exhibit B #7

At this time the revegetation phase of the reach known as the lower north fork portion of this project is 95% complete. Volunteer groups led by WRV have applied a native seed mix, two soil amendment products, and Woodstraw mulch to over 7.5 acres of riparian and adjacent overbank areas. The seeding and mulching was finished in early April 2016. Throughout the months of April, May and Early June, scheduled groups of volunteers, trained leadership and community partners planted over 6,000 hydric, mesic and upland containerized vascular plants and willow cuttings as well as nearly 5,000 wetland plugs. The total stream length treated thus far includes priority areas that encompass the majority of a 2.5 mile reach of river. What remains to be accomplished includes fall reseeding of any areas that did not take well during spring seeding (TBD), and full spectrum treatments throughout the fall and into next year at the upstream locations, referred to as the middle north fork sites





## Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	<input type="checkbox"/>
Volunteer or Rural Fire Assistance (VFA/RFA)	<input type="checkbox"/>
Colorado Forest Restoration Grant	<input checked="" type="checkbox"/>
Insect and Disease Prevention and Suppression Program	<input type="checkbox"/>
State Fire Assistance (SFA)	<input type="checkbox"/>
Front Range Fuels Treatment Partnership (FRFTP)	<input type="checkbox"/>
Stevens Fuels Treatment Funds (CAFA)	<input type="checkbox"/>
Emergency Supplemental Funds (ESF)	<input type="checkbox"/>

☐ Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

Name: Wildland Restoration Volunteers

Address: Attn: Taylor Griford  
3012 Sterling Circle #201  
Boulder, CO 80301

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

Grant Number: 1929900 FC 01 Non-Federal Match: \$220,747.30

CSFS Account Number: 1929900 G Federal Match: 0

Approved Funding: \$86,065.00 Total Match: \$220,747.30 (87%)

Amount of Payment: \$33,429.48 Total Project: \$254,176.78

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

Program Manager Signature \_\_\_\_\_ Date: \_\_\_\_\_

Program Manager Name \_\_\_\_\_



EXHIBIT B  
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

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

1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project	2. Total Award Amount: 86,065
3. Project Name: North Fork Big Thompson Revegetation Project	4. Reimbursed Amount to Date: 16,016.39
5. Make Payment To: Name: Wildlands Restoration Volunteers Attn: Taylor Gifford Address: 3012 Sterling Circle #201 Boulder, CO 80301	6. Period of Performance (Project Period): From: 12/7/2015 To: 6/30/2016

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

Please see attached.

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

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
				B+C+D	(C+D)/E
70,049	33,429.48	0.00	220,747.30	254,176.78	0.86847941

\* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$ 33,429.48 for the work completed and documented above or attached.

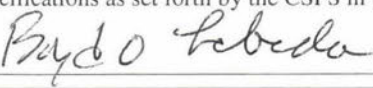
9. I certify that to the best of my knowledge this report is correct and complete, and that all outlays reported are for the purposes set forth in the project documents (i.e. award notification, scope of work, etc.). All expenses and all cost-share are true and accurate.

Grant Recipient Signature: 

Date: 7/20/2016

10. Certification:

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

District Forester Signature: 

Date: 7/29/16

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

Program Manager Signature: \_\_\_\_\_

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

## Wildlands Restoration Volunteers

### Exhibit B #7

At this time the revegetation phase of the reach known as the lower north fork portion of this project is 95% complete. Volunteer groups led by WRV have applied a native seed mix, two soil amendment products, and Woodstraw mulch to over 7.5 acres of riparian and adjacent overbank areas. The seeding and mulching was finished in early April 2016. Throughout the months of April, May and Early June, scheduled groups of volunteers, trained leadership and community partners planted over 6,000 hydric, mesic and upland containerized vascular plants and willow cuttings as well as nearly 5,000 wetland plugs. The total stream length treated thus far includes priority areas that encompass the majority of a 2.5 mile reach of river. What remains to be accomplished includes fall reseeding of any areas that did not take well during spring seeding (TBD), and full spectrum treatments throughout the fall and into next year at the upstream locations, referred to as the middle north fork sites





## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

Project/Account #: North Fork Big Thompson Flood Revegetation Project

Award Amount (obligated from funding source): \$86,065.00

A. Remaining Award Amount: \$70,048.61

Reimbursement Request:

☐ First☒ Second☐ Third☐ Fourth☐ Fifth☐ Final

B. Recipient Cost to be reimbursed (not to exceed the remaining award amount and excluding items not eligible for reimbursement)**a	Match		E. Total Project Cost = B+C+D	F. Recipient Match Rate = (C+D)/E
	C. Recipient Cost (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)**a	D. Non-recipient Cost**b		
\$33,429.48	\$0.00	<del>\$0.00</del>	<del>\$33,429.48</del>	<del>-2.17651E-16</del>

\$220,747.30 \$254,176.78 87%

Date	By Whom	Activity/Expense	Hours	Value (\$)	Cost Category
04/13/2016	Amy Gage	Food for Reveg Project		156.88	Actual Cost: reimbursable costs
06/03/2016	Amy Gage	Costco - Food		320.20	Actual Cost: reimbursable costs
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04/05/2016	Gallegos Sanitation, Inc	Trash stations		18.00	Actual Cost: reimbursable costs
04/13/2016	Amy Gage	Trash bags, coffee cups		47.13	Actual Cost: reimbursable costs
04/28/2016	Home Depot	On site N Fork Nursery supplies		120.25	Actual Cost: reimbursable costs
05/03/2016	Sportsmans Warehouse	flies for Youth fishing field trip project		292.62	Actual Cost: reimbursable costs
06/02/2016	Air-O-Pure Portables	port a potties rental		290.00	Actual Cost: reimbursable costs
03/10/2016	Western Native Seed	High elevation Streamside seed Mix		3,337.78	Actual Cost: reimbursable costs
04/01/2016	Bowman Construction Supply	biosol		2,700.00	Actual Cost: reimbursable costs
04/18/2016	Homegrown	Mulch		548.52	Actual Cost: reimbursable costs
04/27/2016	AlpineEco Nursery	Plants		2,253.75	Actual Cost: reimbursable costs
05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2,014.00	Actual Cost: reimbursable costs
05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2,406.66	Actual Cost: reimbursable costs
06/07/2016	Colorado State Forest Service Nursery	Plants for BT		4,981.66	Actual Cost: reimbursable costs
06/30/16	WRV	Staff time		\$10,256.88	Salaried Staff: reimbursable costs
06/30/16	WRV	Admin/overhead		\$3,683.00	Other items (recipient): reimbursable

TOTALS: G. Cumulative Recipient Cost= \$33,429.48

H. Recipient Cost (Match)= \$0.00

I. Non-recipient Cost (Match)= \$0.00

**Form D**

Page \_\_\_\_ of \_\_\_\_

Grant Recipient Signature:

Kelly McVerry

Date: 07/20/16

District Forester Signature:

Bayle C. Lebeda

Date: 7/29/16



## Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	<input type="checkbox"/>
Volunteer or Rural Fire Assistance (VFA/RFA)	<input type="checkbox"/>
Colorado Forest Restoration Grant <span style="color: green;">1032</span>	<input checked="" type="checkbox"/>
Insect and Disease Prevention and Suppression Program	<input type="checkbox"/>
State Fire Assistance (SFA)	<input type="checkbox"/>
Front Range Fuels Treatment Partnership (FRFTP)	<input type="checkbox"/>
Stevens Fuels Treatment Funds (CAFA)	<input type="checkbox"/>
Emergency Supplemental Funds (ESF)	<input type="checkbox"/>

☒ Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

*8/24/16 SD*

Name: Wildlands Restoration Volunteers

Address: Attn: Taylor Griford ~  
3012 Sterling Circle #201 ~  
Boulder, CO 80301 ~

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

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CSFS Account Number: 1929900 G-6693 Federal Match: 0

Approved Funding: \$86,065.00 ~ Total Match: \$220,747.30 (87%)

Amount of Payment: \$33,429.48 Total Project: \$254,176.78

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

Program Manager Signature *Naomi Marcus* Date: 8/24/16

Program Manager Name Naomi Marcus





EXHIBIT B  
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

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1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project ✓	2. Total Award Amount: 86,065 ✓
3. Project Name: North Fork Big Thompson Revegetation Project ✓	4. Reimbursed Amount to Date: 16,016.39 ✓
5. Make Payment To: Name: Wildlands Restoration Volunteers ✓ Attn: Taylor Gifford ✓ Address: 3012 Sterling Circle #201 Boulder, CO 80301 ✓	6. Period of Performance (Project Period): From: 12/7/2015 To: 6/30/2016

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

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70,049	33,429.48	0.00	220,747.30	254,176.78	0.86847941

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Reimbursement Request: I request reimbursement in the amount of \$ 33,429.48 for the work completed and documented above or attached.

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

Grant Recipient Signature: \_\_\_\_\_

*Taylor Gifford*

Date: 7/20/2016

10. Certification:

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

District Forester Signature: \_\_\_\_\_

*Raydo Lebeda*

Date: 7/29/16

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

Program Manager Signature: \_\_\_\_\_

*[Signature]*

Date: 8/24/16



## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

Project/Account #: North Fork Big Thompson Flood Revegetation Project

Award Amount (obligated from funding source): \$86,065.00

A. Remaining Award Amount: \$70,048.61

Reimbursement Request:

☐ First☒ Second☐ Third☐ Fourth☐ Fifth☐ Final

B. Recipient Cost to be reimbursed (not to exceed the remaining award amount and excluding items not eligible for reimbursement)* <sup>a</sup>	Match		E. Total Project Cost = B+C+D	F. Recipient Match Rate = (C+D)/E
	C. Recipient Cost (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)** <sup>a</sup>	D. Non-recipient Cost* <sup>b</sup>		
\$33,429.48	\$0.00	<del>\$0.00</del>	<del>\$33,429.48</del>	<del>-2.17651E-16</del>

\$220,747.30 \$254,176.78 87%

Date	By Whom	Activity/Expense	Hours	Value (\$)	Cost Category
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05/03/2016	Sportsmans Warehouse	files for Youth fishing field trip project		292.62	Actual Cost: reimbursable costs
06/02/2016	Air-O-Pure Portables	port a potties rental		290.00	Actual Cost: reimbursable costs
03/10/2016	Western Native Seed	High elevation Streamside seed Mix		3,337.78	Actual Cost: reimbursable costs
04/01/2016	Bowman Construction Supply	biosol		2,700.00	Actual Cost: reimbursable costs
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05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2,014.00	Actual Cost: reimbursable costs
05/27/2016	Colorado State Forest Service Nursery	Plants for BT		2,406.66	Actual Cost: reimbursable costs
06/07/2016	Colorado State Forest Service Nursery	Plants for BT		4,981.66	Actual Cost: reimbursable costs
06/30/16	WRV	Staff time		\$10,256.88	Salaried Staff: reimbursable costs
06/30/16	WRV	Admin/overhead		\$3,683.00	Other items (recipient): reimbursat

TOTALS: G. Cumulative Recipient Cost= \$33,429.48

H. Recipient Cost (Match)= \$0.00

I. Non-recipient Cost (Match)= \$0.00

**Form D**

Page \_\_\_\_ of \_\_\_\_

Grant Recipient Signature:

Kelly McVerry

Date: 07/20/16

District Forester Signature:

Bydell Lebeda

Date: 7/29/16



List of Expenses

Reciept number	Date	Vendor	Description	Amount	Catorgory
2	4/10/2016	Home Depot	gloves & wire brushes	\$54.50	Supplies
3	4/21/2016	Ace Hardware	shovels	\$98.94	Supplies
4	6/14/2016	The Glove Wagon	gloves	\$299.71	Supplies
5	07/21/2016	Lowes	tool shed materials	74.19	Supplies
6	09/11/2016	Walmart	loppers	\$52.17	Supplies
8	09/16/2016	Home Depot	pitch forks for loose wood straw	\$71.94	Supplies
9	10/23/2016	Home Depot	wheel barrow	\$122.88	Supplies
10	4/27/2016	Alpine Eco Nursery	plants	\$2,253.74	Supplies
11	07/21/2016	Lowes	tool shed materials	\$15.95	Supplies
12	08/16/2016	Amazon	Nursery ammendements	\$9.98	Supplies
13	08/17/2016	Amazon	Nursery Ammendments	\$6.90	Supplies
14	08/18/2016	Amazon	Nursery Ammendments	\$12.15	Supplies
15	08/18/2016	Amazon	Nursery Amendments	\$33.16	Supplies
16	08/19/2016	Home Depot	Nursery Sprinkler heads	\$16.05	Supplies
17	09/25/2016	Homegrown	Trailer rental	\$65.00	Supplies
				<b>\$3,187.26</b>	<b>Supplies Total</b>
18	09/25/2016	Homegrown	Labor	\$212.50	Contracte d Services
19	09/30/2016	Bowman Construction Supply	bionet	\$580.00	d
21	11/23/2016	Eco-Hydro Consulting	Operation of heavy equipment	\$1,687.50	Contracte d Services

**Contract  
ed  
Services  
\$2,480.00 Total  
Grand  
\$5,667.26 Total**

? - Weed barrier ?

**\*a Recipient Cost to be reimbursed** includes: contracted services with receipts; recipient's own labor (i.e. landowner labor) to be valued at current volunteer labor rate; labor of recipient's employees-salaried employees-to be valued at actual amount and must be documented; equipment rental with receipts, use of recipient-owned equipment to valued at current market rental rate; cost of supplies with receipts, including consumable items such as bar oil and two cycle fuel, but does not include repairs or other parts, such as chains, sparkplugs, etc.; materials with receipts; materials, if provided by recipient is to be valued at current market price; meeting room rental with receipts; meeting room provided by recipient to be valued at current market price; printing with receipts

*Current volunteer labor rate is the current rate at the time of reimbursement request. Reimbursement for these costs cannot exceed the obligated amount and must meet the cost share rate. Any recipient costs categorized as "reimbursable" that exceed the obligated award amount can be used as match to an award.*

**\*\*a Recipient Cost designated as match** includes all items list for \*a: contracted services with receipts; recipient's own labor to be valued at current volunteer labor rate; labor of recipient's employees-salaried employees-to be valued at actual amount and must be documented; equipment rental with receipts, use of recipient-owned equipment to valued at current market rental rate; cost of supplies with receipts, including items such as bar oil and two cycle fuel; materials with receipts; materials, if provided to valued at current market price; meeting room rental with receipts; meeting room provided by recipient to be valued at current market price; printing with receipts. Additionally, recipient cost designated as match includes items not eligible for reimbursement such as supplies and repairs or other parts (i.e. chains, sparkplugs, etc.)

*Current volunteer labor rate is the current rate at the time of reimbursement request. Any recipient costs can be used as match to an award, including recipient costs categorized as "reimbursable" that exceed the obligated award amount, and supplies, materials and equipment categorized as "non-allowable" can be used as match to an award.*

**\*b** This includes: volunteers' labor to be valued at current volunteer labor rate; donated materials/supplies to be valued at market value; donated use of equipment to be valued at rental rate; meeting room provided by a third party to be valued at market price.

Non-recipient costs can be used as match to an award and the recipient will not be reimbursed for these costs

Cost Category	Description
Actual Cost: reimbursable costs	Out of pocket expense
Recipient Labor: reimbursable costs	Valued at volunteer labor rate
Salaried Staff: reimbursable costs	Out of pocket expense
Supplies (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Supplies: non-allowable costs	Donated by non-recipient
Materials (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Materials: non-allowable costs	Donated by non-recipient
Purchased Equipment, etc.: non-allowable costs	Equipment, tools, and other non-consumable items
Rented equipment, etc.: reimbursable costs	Recipient's out of pocket expense or valued at fair market value
Other items (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Other items: non-allowable costs	Donated by non-recipient
Non-recipient Labor: non-allowable costs	Donated by non-recipient



More saving.  
More doing.®

1251 E. MAGNOLIA ST. FT COLLINS, CO 80524  
970-224-1239 STR.MNGR. CASSIE DORRANCE

1544 00001 51449 04/08/16 08:36 PM  
CASHIER SHIRLEY - SMP4489

037064127022 WIRE BRUSH <A>  
WORKFORCE 4X16 ROW SS WIRE BRUSH  
394.56 13.68N  
756847000115 15' BRN CORD <A> 12.98N  
16/3 15' BROWN BANANA TAP EXT CORD  
662909350015 GLOVES <A>  
LATEX GRIPPER KNIT GLOVE - SMALL  
393.98 11.94N  
662909350046 GLOVES <A>  
LATEX GRIPPER KNIT GLOVE - XLARGE  
293.97 7.94N  
662909350039 GLOVES <A>  
LATEX GRIPPER KNIT GLOVE - LARGE  
293.98 7.94N

SUBTOTAL 54.50  
SALES TAX 0.00

TAX EXEMPT

TOTAL \$54.50

XXXXXXXXXXXX2893 VISA

USD \$ 54.50

2

AUTH CODE 02510G/0015041

Chip Read

AID A00000000031010

TVR 0080008000

IAD 06010A03602002

TSI F800

ARC 00

CHASE VISA

2-pop

P.O.#/JOB NAME: CLT



1544 01 51449 04/08/2016 3574

RETURN POLICY DEFINITIONS  
POLICY ID DAYS POLICY EXPIRES ON  
A 1 90 07/07/2016  
THE HOME DEPOT RESERVES THE RIGHT TO  
LIMIT / DENY RETURNS. PLEASE SEE THE  
RETURN POLICY SIGN IN STORES FOR  
DETAILS.

\*\*\*\*\*

FMT

ACE

2016 Projects 6407

THANK YOU FOR SHOPPING AT

DOWNTOWN ACE

215 SOUTH COLLEGE AVENUE

FORT COLLINS, CO. 80524

(970) 224-4437

RECEIPT MUST ACCOMPANY ALL RETURNS AND  
EXCHANGES

04/20/16 3:03PM KITD 552 SALE

7068026 1 EA \$13.99 EA N

PICK REPLACE HANDLE 36" \$13.99

70018 5 EA .00 EA SN

SHOVEL LHRP WOOD ACE \$N/C

Return Value : 8.495

Buy 1, Get 1 Free Garden tools

70018 5 EA \$16.99 EA SN

SHOVEL LHRP WOOD ACE \$84.95

Return Value : 8.495

SUB-TOTAL: 98.94 TAX: .00

TOTAL: 98.94

BC AMT: 98.94

3

SK CARD#: XXXXXXXXXXXX2893

ID: 670120327997

AUTH: 067766

AMT: 98.94

Host reference #:363105 Bat#0822

3-pop





## THE GLOVE WAGON®

Remit To: 11748 Glencoe Court • Thornton, CO 80233

Whs.: 10650 Irma Drive, #11 • Northglenn, CO 80233

Phone: 303.452.5706 • Fax: 303.280.2515

[Gluvmyster@aol.com](mailto:Gluvmyster@aol.com)

Bill To

P.O.

Wildlands Restoration

Ship To

Wildlands Restoration Volunteers

Attn: Nate Boschmann

2926 E. Myulberry

Ft. Collins, Co. 80524

# INVOICE

Rep	Date	Invoice #
EB	6/14/2016	104407
Terms		Due on receipt
Ship Via		UPS

PAID  
06/14/2016

Item	Description	Quantity	U/M	Price	Amount
1201S	Standard Grain Cowhide Driver Keystone Thumb	12	pr	6.00	72.00
1201M	Standard Grain Cowhide Driver Keystone Thumb	12	pr	6.00	72.00
1201L	Standard Grain Cowhide Driver Keystone Thumb	12	pr	6.00	72.00
1201XL	Standard Grain Cowhide Driver Keystone Thumb	12	pr	6.00	72.00
UPS	Freight Charge	1		11.71	11.71

**PLEASE PAY FROM THIS INVOICE**

Sign \_\_\_\_\_

Print \_\_\_\_\_

Subtotal	\$299.71
Sales Tax (8.75%)	\$0.00
Total	\$299.71
Payments/Credits	-\$299.71
Balance Due	\$0.00

## Payment Receipt

The Glove Wagon - Northglenn  
10650 Irma Dr.  
Northglenn CO 80233

### Received From:

Misc

Date Received 06/14/2016

Payment Amount \$299.71

Payment Method Visa

Check/Ref. No.

### Invoices Paid

Date	Number	Amount Applied
06/14/2016	104407	-\$299.71



LOWE'S HOME CENTERS, LLC  
4227 CORBETT DRIVE  
FORT COLLINS, CO 80525 (970) 232-7910

- SALE -

SALES#: S2697MR1 2194916 TRANS#: 23022180 07-20-16

636330 118-FL 02 HGTV SW OVA EX	32.98	5
CO PAINTCARE RECOVERY F	0.75	
636330 118-FL 02 HGTV SW OVA EX	32.98	5
CO PAINTCARE RECOVERY F	0.75	
20277 SWAN MALE-FEMALE LEADER H	15.96	- Hos 11
2 0	7.98	

SUBTOTAL:	83.42	
PIF:	0.52	
TAX:	6.21	
INVOICE 23564 TOTAL:	90.15	
VISA:	90.15	5 & 11

VISA:XXXXXXXXXX3445 AMOUNT:90.15 AUTHCD:094948

CHIP REFID:269729630547 07/20/16 07:42:03

CUSTOMER CODE: no

APL: CHASE VISA TUR: 0080008000

AID: A0000000031010 TSI: F800

5-pop  
11-pop

STORE: 2697 TERMINAL: 23 07/20/16 07:43:27

\* OF ITEMS PURCHASED: 4

EXCLUDES FEES, SERVICES AND SPECIAL ORDER ITEMS



THANK YOU FOR SHOPPING LOWE'S  
SEE REVERSE SIDE FOR RETURN POLICY.  
STORE MANAGER: MATTHEW 116

WE MAKE THE LOWEST PRICES GUARANTEED!  
IF YOU FIND A LOWER PRICE, WE WILL BEAT IT BY 10%.  
SEE STORE FOR DETAILS.



See back of receipt for your chance  
to win \$1000

ID #: 7JZKXLYK60K

# Walmart



Save money. Live better.

( 970 ) 493 - 3048  
MANAGER JIM SCHURGER  
1250 E MAGNOLIA ST  
FORT COLLINS CO 80524

ST# 02729 OP# 009043 TE# 43 TR# 04339  
S 074982634841 F 6.94 R  
LOPPER 004656137964 13.92 X  
LOPPER 004656137964 13.92 X  
LOPPER 004656137964 13.92 X  
FRENCH BREAD 068113107862 F 1.00 Y  
SUBTOTAL 49.70  
TAX 1 7.400 % 3.09  
TAX 2 2.250 % 0.18  
TAX 5 2.900 % 0.20  
TOTAL 53.17  
VISA TEND 53.17

6 & 6-pop

CHASE VISA \*\*\*\* \* 9879 I 2  
APPROVAL # 07677G  
REF # 625400513774  
TRANS ID - 386254157758090  
VALIDATION - QBPB  
PAYMENT SERVICE - E

AID A0000000031010  
TC F8E850EAE463D45F  
TERMINAL # SC011077  
\*Signature Verified

09/09/16 22:23:16

CHANGE DUE

3 3

8 & 8-pop

More saving.  
More doing.



1251 E. MAGNOLIA ST, FT COLLINS, CO 80524  
970-224-1239 STR. MNGR. CASSIE DORRANCE

1544 00001 40079 09/09/16 07:08 AM  
CASHIER EILEEN

049206633834 BEDDG FORK <A>  
AMES 10-TINE WELDED BEDDING FORK  
2035.97 71.94N

TAX EXEMPT  
SUBTOTAL 71.94  
SALES TAX 0.00  
TOTAL \$71.94  
XXXXXXX9879 VISA  
AUTH CODE 00112G/1013207  
Chip Read  
AID A0000000031010 4348415345205649534  
USD\$ 71.94

TVR 0080008000  
IAD 05010A03602002  
TSI F800  
ARC 00

P.O.#/JOB NAME: LNF



1544 01 40079 09/14/2016 0899



More saving.  
More doing.<sup>SM</sup>

1251 E. MAGNOLIA ST, FT COLLINS, CO 80524  
970-224-1239 STR.MNGR. CASSIE DORRANCE

1504 00001 46555 10/20/16 06:17 AM  
CASHIER EILEEN

101-465-276 6 CU STL WB <A> 119.00N  
JACKSON 6 CU STEEL W/ TTL CONTROL  
000236487701 KEY RINGS <A>  
2 1/2" SPLIT RINGS(2)  
300.97 2.91N  
36511590319 SPLIT-RING <A> 0.97N  
1 1/2 IN.SPLIT RING-KEYRING

SUBTOTAL 122.88  
SALES TAX 0.00

TAX EXEMPT  
TOTAL \$122.88

XXXXXXXXXXXX9879 VISA  
USD\$ 122.88

AUTH CODE 01745G/5012059 TA

Chip Read  
AID A0000000031010 4348415345205649534

TVR 0080008000  
IAD 06010A03602002  
TSI F800  
ARC 00

P.O.#/JOB NAME: MNF



**AlpineEco Nursery**  
 1127 Adams Street  
 Denver, CO 80206  
 (303) 586-5014  
 tim@alpine-eco.com



**AlpineEco Nursery**  
 Wetland and Riparian Plants

**BILL TO**

Lukas McNally  
 Wildlands Restoration  
 Volunteers (WRV)  
 3012 Sterling Circle, Suite 201  
 Boulder, CO 80301 USA

INVOICE # 1023

DATE 04/27/2016

DUE DATE 04/27/2016

TERMS Due on receipt

**PROJECT:**

North Fork Big Thompson

<b>Sales</b>	1,125.00
487 Cornus sericea	
13 Rosa woodsii	
originally quoted as ALIN in 10ci at \$2.25/unit	
<b>Sales</b>	9,202.50
1862 Carex nebrascensis	
980 Carex pellita	
980 Glyceria grandis	
1470 Juncus balticus	
980 Juncus torreyi	
588 Scirpus microcarpus	
251 Calamagrostis canadensis	
251 Carex emoryi	
<b>Discount</b>	-1,858.86
18% discount previously agreed upon at time of order	
<b>Delivery Fee</b>	350.00
Delivery to Drake, North Fork Big T.	
<b>Credit</b>	-4,311.15
Amount previously paid as 50% deposit	

BALANCE DUE

**\$4,507.49**

5/18/16 MNF = \$2253.74  
 Lower North Fork \$2253.75  
 Luke approved

1/2 for Middle North Fork, 1/2 for Lower North Fork = \$2253.75

Please make checks payable to AlpineEco Nursery



WILDLANDS RESTORATION VOLUNTEERS

5748

05/19/2016

AlpineEco Nursery

Date	Type	Reference	Original Amount	Balance Due	Payment
04/27/2016	Bill	1023	4,507.49	4,507.49	4,507.49
			Check Amount		4,507.49

1000 Cash:Operating

10-pop

4,507.49

amazon.com

Final Details for Order #106-1809605-1288243

Print this page for your records.

Order Placed: August 15, 2016

Amazon.com order number: 106-1809605-1288243

Order Total: \$9.98

**Shipped on August 15, 2016****Items Ordered****Price**1 of: *Manganese Sulfate Monohydrate - 32% Mn - 1 Pound*

\$4.49

Sold by: Alpha Chemicals ([seller profile](#))

Condition: New

Shipped in a resealable bag that is sealed for safety and freshness. It includes a tear-off tab for easy opening.

**Shipping Address:**

Lukas McNally

2926 E MULBERRY ST

FORT COLLINS, CO 80524-3635

United States

Item(s) Subtotal: \$4.49

Shipping &amp; Handling: \$5.49

-----

Total before tax: \$9.98

Sales Tax: \$0.00

-----

**Shipping Speed:**

Standard Shipping

**Total for This Shipment: \$9.98**

-----

**Payment information****Payment Method:**

Visa | Last digits: 6435

Item(s) Subtotal: \$4.49

Shipping &amp; Handling: \$5.49

-----

Total before tax: \$9.98

Estimated tax to be collected: \$0.00

-----

**Grand Total: \$9.98**

12

**Billing address**

Lukas McNally

3012 Sterling Circle

Suite 201

Boulder, CO 80301

United States

**Credit Card transactions**

Visa ending in 6435: August 15, 2016: \$9.98

To view the status of your order, return to [Order Summary](#).

12-pop

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Kiva Stevens &lt;kivasteve@gmail.com&gt;

**Your Amazon.com order of Chelated Iron for for... and 4 more items.**

auto-confirm@amazon.com &lt;auto-confirm@amazon.com&gt;

Mon, Aug 15, 2016 at 1:22 PM

Reply-To: auto-confirm@amazon.com

To: kivasteve@gmail.com

**amazon****Order Confirmation**

Hello Kiva Stevens,

Thank you for shopping with us. You ordered "Chelated Iron for for..." and 4 other items. We'll send a confirmation when your items ship.

Your purchase has been divided into 3 orders.

**Order 1 of 3**

Order #106-1809605-1288243

Arriving:  
**Friday, August 19 -**  
**Wednesday, August 24**

Ship to:  
**Lukas McNally**  
**2926 E MULBERRY ST...**

[View or manage order](#)

Total Before Tax: \$9.98  
Estimated Tax: \$0.00  
**Order Total: \$9.98**

**Order 2 of 3**

Order #106-1024797-3927452

Arriving:  
**Friday, August 19 -**  
**Wednesday, August 24**

Ship to:  
**Lukas McNally**  
**2926 E MULBERRY ST...**

[View or manage order](#)

Total Before Tax: \$6.90  
Estimated Tax: \$0.00  
**Order Total: \$6.90**

**Order 3 of 3**

Order #106-8390929-6654667



Arriving:  
Friday, August 19

Ship to:  
**Lukas McNally**  
**2926 E MULBERRY ST...**

[View or manage order](#)

Total Before Tax: \$45.31  
Estimated Tax: \$0.00  
**Order Total: \$45.31**

We hope to see you again soon.

**Amazon.com**

### Bargain Recommendations



Potassium Sulfate -  
Sulfate of...  
\$8.99 *Prime*



Zinc Sulfate  
Monohydrate - 35.5%  
Zn...  
\$8.49 *Prime*

The payment for your invoice is processed by Amazon Payments, Inc. P.O. Box 81226 Seattle, Washington 98108-1226. If you need more information, please contact (866) 216-1075

By placing your order, you agree to Amazon.com's [Privacy Notice](#) and [Conditions of Use](#). Unless otherwise noted, items sold by Amazon.com LLC are subject to sales tax in select states in accordance with the applicable laws of that state. If your order contains one or more items from a seller other than Amazon.com LLC, it may be subject to state and local sales tax, depending upon the seller's business policies and the location of their operations. [Learn more about tax and seller information.](#)

This email was sent from a notification-only address that cannot accept incoming email. Please do not reply to this message.

amazon.com

Final Invoice for Order 106-1024797-3927452

Print this page for your records.**Order Placed:** August 15, 2016**Amazon.com order number:** 106-1024797-3927452**Order Total:** \$6.90**Shipped on August 16, 2016****Items Ordered**1 of: *Boric Acid Granular Powder Half Lb. (Half Pound) Create your own solution***Price**

\$6.90

Sold by: Flalab ([seller profile](#))

Condition: New

Packaged in heavy duty resealable food grade ziploc type bag for convenient ability to open and reseal the bag after each use.

**Shipping Address:**Lukas McNally  
2926 E MULBERRY ST  
FORT COLLINS, CO 80524-3635  
United States

Item(s) Subtotal: \$6.90

Shipping &amp; Handling: \$0.00

-----

Total before tax: \$6.90

Sales Tax: \$0.00

-----

**Shipping Speed:**

Standard Shipping

**Total for This Shipment: \$6.90**

-----

**Payment information****Payment Method:**

Visa | Last digits: 6435

Item(s) Subtotal: \$6.90

Shipping &amp; Handling: \$0.00

-----

Total before tax: \$6.90

Estimated tax to be collected: \$0.00

-----

**Grand Total: \$6.90****Billing address**Lukas McNally  
3012 Sterling Circle  
Suite 201  
Boulder, CO 80301  
United States**Credit Card transactions**

Visa ending in 6435: August 16, 2016: \$6.90

To view the status of your order, return to [Order Summary](#).[Conditions of Use](#) | [Privacy Notice](#) © 1996-2017, Amazon.com, Inc. or its affiliates

amazon.com

Final Details for Order #106-8390929-6654667

Print this page for your records.**Order Placed:** August 15, 2016**Amazon.com order number:** 106-8390929-6654667**Order Total:** \$45.31**Shipped on August 17, 2016****Items Ordered****Price****1 of: Chelated Iron for for Organic Hydroponic Aquaponics Soluble - 10% - 1 Pound**

\$18.79

Sold by: 5 Gallon Bucket Hydroponics ([seller profile](#)) | Product question? [Ask Seller](#)

Condition: New

**1 of: Calcium Nitrate Fertilizer 15.5-0-0 - 1 Lb.**

\$8.99

Sold by: UrbanHydroponic ([seller profile](#))

Condition: New

**Shipping Address:**Lukas McNally  
2926 E MULBERRY ST  
FORT COLLINS, CO 80524-3635  
United States

Item(s) Subtotal: \$27.78

Shipping &amp; Handling: \$5.38

-----

Total before tax: \$33.16

Sales Tax: \$0.00

-----

**Shipping Speed:**

Standard Shipping

**Total for This Shipment: \$33.16**

15

-----

**Shipped on August 17, 2016****Items Ordered****Price****1 of: Potassium Chloride - KCl - 1 Pound**

\$8.99

Sold by: Alpha Chemicals ([seller profile](#))

Condition: New

Shipped in a Resealable Bag that is sealed for safety and freshness. It includes a tear-off tab for easy opening.

**Shipping Address:**Lukas McNally  
2926 E MULBERRY ST  
FORT COLLINS, CO 80524-3635  
United States

Item(s) Subtotal: \$8.99

Shipping &amp; Handling: \$3.16

-----

Total before tax: \$12.15

Sales Tax: \$0.00

-----

**Shipping Speed:**

Standard Shipping

**Total for This Shipment: \$12.15**

14

-----

**Payment information****Payment Method:**

Visa | Last digits: 6435

Item(s) Subtotal: \$36.77

Shipping &amp; Handling: \$8.54

-----

Total before tax: \$45.31

Estimated tax to be collected: \$0.00

-----

**Billing address**Lukas McNally  
3012 Sterling Circle



Suite 201  
Boulder, CO 80301  
United States

**Grand Total:\$45.31****Credit Card transactions**

Visa ending in 6435: August 17, 2016: \$33.16 14pop  
Visa ending in 6435: August 17, 2016: \$12.15 15pop

To view the status of your order, return to [Order Summary](#).

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Kiva  
Lower Brg T



More saving.  
More doing.™

1251 E. MAGNOLIA ST., FT COLLINS, CO 80524  
970-224-1239 STR. INGR CASSIE DORRANCE

1544 00005 54428 08/17/16 01:26 PM  
CASHIER DEJA

C13158995173 180 ADJ T-IRE <A>  
ADJ SPRAY JE 100 DEG 2PK BIN92  
602.49 14.94

SUBTOTAL 14.94  
SALES TAX 1.11  
TOTAL \$16.05

XXXXXXXXXX6435 VISA

USD\$ 16.05

16

AUTH CODE 093:06/9:0502:00

Chip Read

ACD A0000000001012 4348415345205649534

1

TVR 0080008000  
IAD 06010A00602002  
TSI F800  
ARC 00

16-pop

F.D.#/JOB NAME: WILD LANDS REST VOL



2

# Homegrown, LLC

## Invoice

Bill To: Wildlanda Restoration Volunteers

Invoice No: 7

Date: September 25, 2016

Terms: NET 30

Due Date: October 25, 2016

Description	Quantity	Rate	Amount
Trailer rental	100	\$0.65	\$65.00
Parts Subtotal			\$65.00

17

Description	Quantity	Rate	Amount
Labor	8.5	\$25.00	\$212.50
Labour Subtotal			\$212.50

18

Total \$277.50

Paid \$0.00

**Balance Due \$277.50**

10/3/16 twice approved  
BT CO ST. Forest  
MPC  
10/4/16 LNF WPC



WILDLANDS RESTORATION VOLUNTEERS  
10/17/2016 Homegrown

5950

Date	Type	Reference
09/25/2016	Bill	7

Original Amount	Balance Due
277.50	277.50

Payment
277.50
277.50

Check Amount

$\$212.50 + \$65 = \$277.50$

1000 Cash:Operating

17-pop & 18-pop

277.50



BOWMAN CONSTRUCTION SUPPLY  
10801 E 54th Ave  
Denver, CO 80239  
UNITED STATES  
(303)-696-8960

PAGE 1

INVOICE DATE 9/30/2016  
INVOICE NO 66841

S 672549  
O WILDLANDS RESTORATION VOLUNTEE  
L 3012 STERLING CIRCLE  
D SUITE 201  
T BOULDER, CO 80301  
O

S 2926 E. RESTORATION  
H TAX #98-15804-0000  
I FORT COLLINS, CO 80528  
P  
T  
O

TOTAL DUE 580.00

SLS1	SLS2	DUE DATE	DISC DUE DATE	ORDER NO	ORDER DATE	SHIP NO
RGW	ADW	10/30/2016	10/10/2016	00159808	9/29/2016	

TERMS DESCRIPTION	CUSTOMER PO NO	SHIP VIA	SHIP DATE
1%10DAYS-NT30	LUKE	BOWMAN/REVEX	9/30/2016

ITEM ID	TX CL	UNITS	ORDERED	SHIPPED	UNIT PRICE	EXTENSION
03-FORTE/BIOSOL/50#/BAG BIOSOL FORTE 7-2-1 (50#/BAG)	0	BAG	10.0000	10.0000	32.0000	320.00
10-HUMATE MENELEE HUMATE/50#/BAG	0	BG	10.0000	10.0000	18.5000	185.00

10/3/16 Emailed Luke for approval  
10/13/16 Approved by Luke  
MNF - Red WPC

Thank you for your order.

TAXABLE	NONTAXABLE	FREIGHT	SALES TAX	MISC	TOTAL
0.00	505.00	75.00	0.00	0.00	580.00

TOTAL DUE 580.00

19  
10/13/16  
WPC

WILDLANDS RESTORATION VOLUNTEERS  
10/17/2016

Bowman Construction Supply

5951

Date	Type	Reference	Original Amount	Balance Due	Payment
09/30/2016	Bill	66841	580.00	580.00	580.00
		Check	Amount		580.00

1000 Cash:Operating

19-pop

580.00



WILDLANDS RESTORATION VOLUNTEERS  
11/30/2016

Bobcat Rockies

6009

Date	Type	Reference
11/02/2016	Bill	15103740

Original Amount	Balance Due
290.00	290.00

Check Amount

Payment
290.00
290.00

1000 Cash:Operating

20-pop

290.00



Healing the land  
Building community

Tuesday, May 17, 2016

Colorado State Forest Service  
Boyd Lebeda  
5060 Campus Delivery Bldg. 1052  
Fort Collins, CO 80523

Dear Boyd Lebeda and our friends at Colorado State Forest Service,

**Thank you!** Your support in the form of funds for the North Fork of the Big Thompson is especially crucial to allow us to heal this area that was so devastated by the floods. Due to your grant of \$16,016.39, received on 4/12/2016, volunteers have amazing opportunities to restore the land and build community throughout 2016. They'll help shore up this eroded river and flood-damaged watershed, plant thousands of native trees and other plants, and make a significant difference in the local natural area of the Big Thompson River.

Our 17<sup>th</sup> season is off to a great start, with leadership trainings social events, and restoration projects! I hope you'll be along for the ride! We'd love to have you join us at an outdoor event this season – we feed our volunteers well! ;) Please call me about that or for any other reason – 303-543-1411, ext. 6#, or email [sarah@wlr.org](mailto:sarah@wlr.org).

I don't know what kind of work it took behind the scenes to get us this grant, but I'm sure it isn't easy, and I know we wouldn't get it without you.

Thank you!

Sarah Egolf,  
Development Director



PS: I thought you might enjoy seeing this picture of WRV volunteers Amel and her children, taking a moment to pose at Lower North Fork of the Big Thompson this April. With other volunteers, they spread mulch and native seed at appropriate elevations to stabilize this important waterway, which remains damaged from Colorado's 2013 flood. Containerized plants will be planted at a later date to continue to restore the riparian forest. Amel knows that funders like you are crucial to make projects like this happen, and you can see that she and her family are enjoying the work.

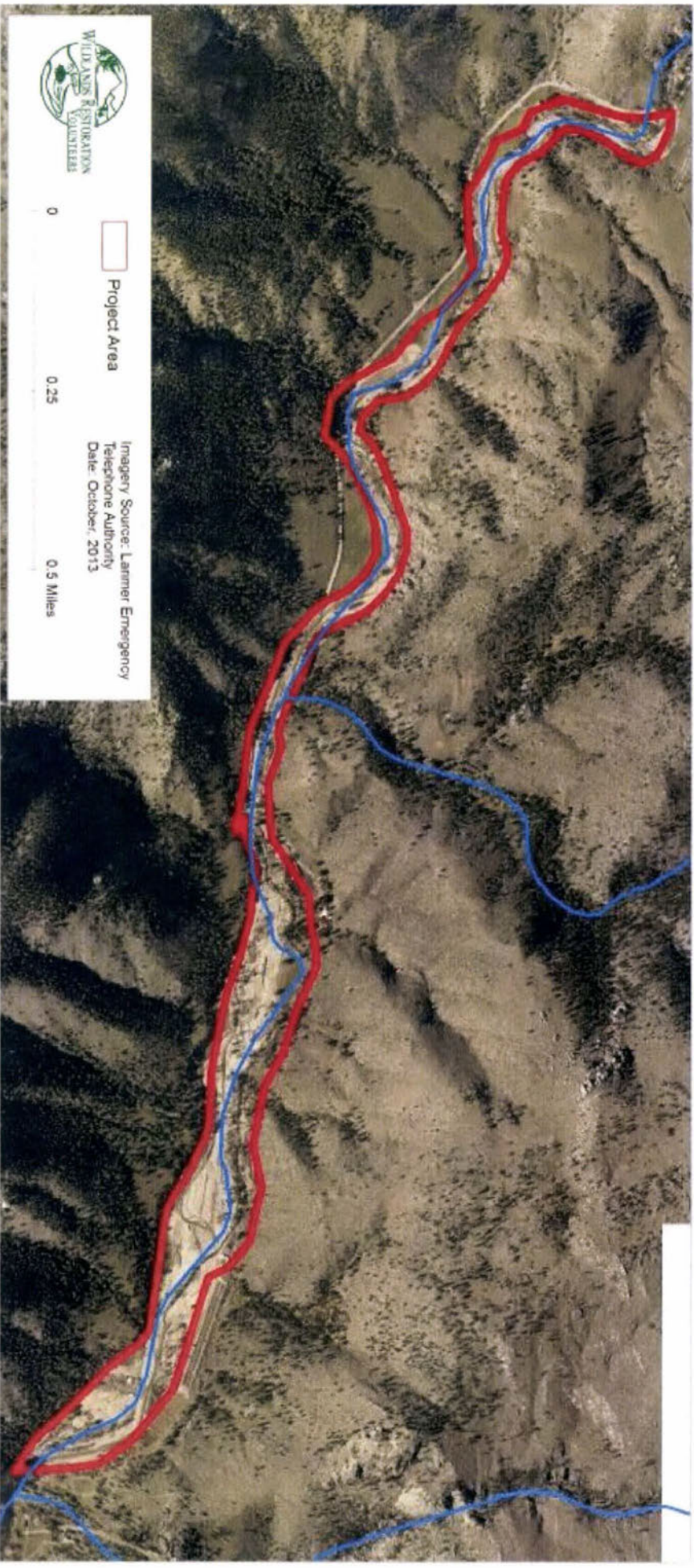
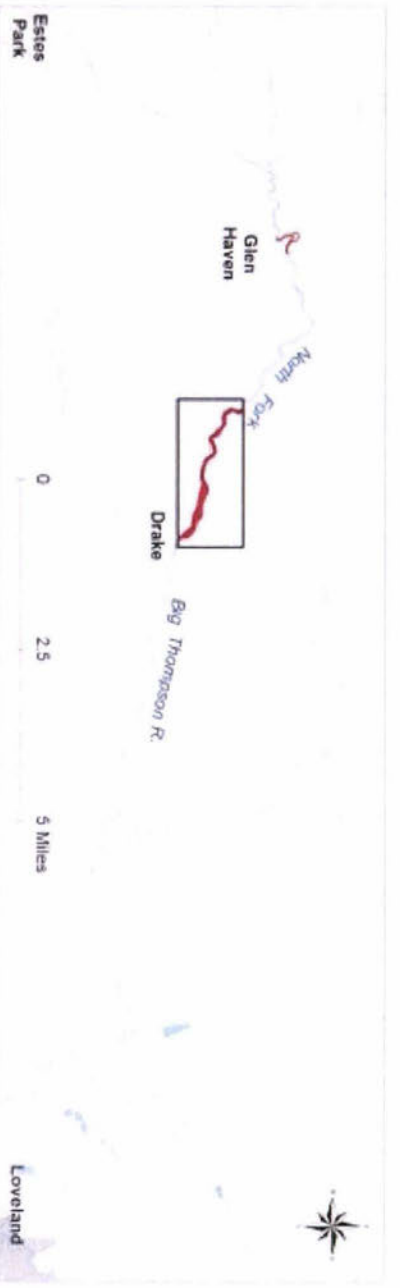
No goods or services were provided in exchange for this \$16,016.39 grant for North Fork of the Big Thompson. Check 993654 was dated 4/12/2016. **Thank you!**

[www.wlr.org](http://www.wlr.org)

3012 Sterling Circle  
Suite 201  
Boulder, CO 80301  
303.543.1411

[info@wlr.org](mailto:info@wlr.org)





Project Area

Imagery Source: Laramie Emergency  
Telephone Authority  
Date: October, 2013

0 0.25 0.5 Miles





**2015 HB12-1032  
Colorado Forest  
Restoration Grant  
Program**

FOR STATE OFFICE USE ONLY		Project #	
Entity Submitting Project:		<b>WRV</b>	
County:		Larimer	
Acres:		<b>22</b>	
Dollar Amount Requested:		!Undefined Bookmark, TEXT59	
Matching Share:		<b>\$125,004</b>	

**USE RFA APPLICATION INSTRUCTIONS TO COMPLETE APPLICATION**

Applicant Information	
1	<b>Name of Project:</b> Re-Vegetation of Riparian Forest along the North Fork Big Thompson River
	<b>Applicant/Fiscal Agent:</b> Wildlands Restoration Volunteers
	<b>Contact Person:</b> Sarah Egolf
	<b>Address:</b> 3012 Sterling Circle, Suite #201
	<b>City/Zip Code:</b> Boulder, CO 80020
	<b>Phone (Work/Cell):</b> 303-543-1411/307-760-5411
	<b>Email:</b> sarah@wlr.org

Community-at-Risk Information	
2	<b>Community Name:</b> Loveland & downstream users
	<b>County:</b> Larimer
	<b>Name of CWPP(s):</b> Larimer County Fire Plan

Matching Contributions							
(Applications will be disqualified if sufficient match is not identified.) Please specify the name of each contributor and the dollar amount of each contribution. Non-state contributions must equal at least 40 percent of total project cost. Please DO NOT show grant-requested funds in this table. This is for matching share only, which is a minimum of 40 percent of total project cost.							
3	<b>Contributors:</b> (Please specify)	Musser Fund & Kirk's Fly	Royal Bank of Canada	National Forest Fdn	Flywater & Opal Ranch	WoodStraw Mfr	<b>TOTAL</b>
	<b>Dollars (Hard Match):</b>	\$7,000	\$5,000	\$8,777	\$0	\$0	<b>\$20,777</b>
	<b>In-Kind (Soft Match):</b>	\$0	\$0	\$0	\$35,180	\$4,000	<b>\$104,227</b>
	<b>TOTAL:</b>	<b>\$7,000</b>	<b>\$5,000</b>	<b>\$8,777</b>	<b>\$35,180</b>	<b>\$4,000</b>	<b>\$125,004</b>

4	Total Project Budget	Grant Share \$ Amount requested	Match (carry from block three above)		TOTAL
			Dollars	In-Kind	
	Personnel / Labor:	\$14,017	\$10,265	\$65,047	\$89,329
	Supplies/Materials:	\$36,293	\$8,849	\$36,660	\$81,802
	Contractual Services:	\$28,870	\$0	\$2,520	\$31,390
	Administrative/overhead expenses:	\$6,885	\$1,663	\$0	\$8,548
	<b>TOTAL:</b>	<b>\$86,065</b>	<b>\$20,777</b>	<b>\$104,227</b>	<b>\$211,069</b>

5	<p align="center"><b>Budget Narrative</b></p> <p align="center">All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. <b>Characters include letters, numbers, spaces and punctuation.</b></p>
	<p><b>Provide a brief description explaining exactly how the grant dollars will be spent and how these expenditures tie directly to the projects goals and objectives. 500 characters</b></p> <p>Support will be used for post-flood restoration along the North Fork of the Big Thompson River, reseeding and revegetating riparian areas, and management of Youth Corps &amp; volunteers. Match funds from National Forest Foundation, Musser Fund, Kirk's Flyshop &amp; Royal Bank of Canada are committed to this project. In-kind heavy equipment, insurance, maintenance and fuel are provided by Opal Ranch. WRV is projecting an in-kind contribution of 300 volunteer days, at an estimated value of \$65,047.</p>

6	<p align="center"><b>Project Summary (check all that apply and answer related questions)</b></p>			
	<p>Is this project based on an ecological assessment of current conditions? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>			
	<p>Select which Firewise Community/USA this project is located within drop down list.</p> <p><span style="border: 1px solid black; padding: 2px;">Not Applicable</span></p>			
	<p>Will the implementation of this project involve a contract with the Colorado Youth Corps Association or another accredited Colorado youth corps?</p>		<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
	<p>List the communities directly affected by this project:</p>		<p>Drake, Loveland, Estes Park</p>	
	<p>Project location (latitude/longitude or legal description):</p>		<p>Lat 40.43766"N Lon 105.3557"W</p>	
	<p>Number of acres to be treated:</p>	<p>22</p>	<p>Estimated cost/acre:</p>	<p>\$3,912.11</p>
	<p><b>Project Objectives (check all that apply) Any box checked "yes" needs to be further explained in proposal, and documented and implemented to receive grant reimbursement. See request for proposal-application instructions.</b></p>			
	<p>Reducing threat of large, high-intensity wildfires and the negative effects of excessive competition between trees by restoring ecosystem functions, structures, and species composition, including the reduction of non-native species.</p>		<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
	<p>Preserving old and large trees to the extent consistent with ecological values and science.</p>		<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	
<p>Replanting trees in deforested areas, if such areas exist in the project area.</p>		<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>		
<p>Improving the use of, or adding value to, small diameter trees.</p>		<p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		



## Project Area Description

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. **Characters include letters, numbers, spaces and punctuation.**

**Provide an overview of the project and its outcomes as related to the grant purpose criteria, and the need or purpose for the project. Address the project area by specifying the size (i.e. acreage) of project and land ownerships involved (e.g. private, county, state, federal, etc.), as well as adjacent land ownerships. Include information on the relevant watershed. Describe how this project supports and implements Colorado's State Forest Action Plan (consider overarching strategies, theme specific strategies, and tactics). Submit a single one-page map of the project area.**

**1,750 characters**

WRV proposes a 22-acre community-based post-flood riparian forest restoration demonstration project (3% county, 9% state, remaining private); outcomes include benefits to water quality and many goals listed in the Colorado Forest Plan. These include reducing sedimentation, preventing establishment of invasive species in flood-disturbed areas, protecting communities and water supplies by increasing watershed resilience to future flood events, helping the recovery of a recreational fishery (both a public and economic benefit from a healthy forest), preserving working landscapes (78% of the reach is under conservation easement), enhancing fish and wildlife habitat, and connecting people to trees and forests. Location and treatments were chosen using the Big Thompson Master Plan (BTMP), created in the wake of 2013's flood and involving hundreds of stakeholders. Process-based ecological river restoration will be ensured using best management practices and forest products on this 3 mi. reach by volunteers guided by professionals, WRV Crew Leaders and staff. This area is vital for water quality protection, it rates high on reforestation potential in the BTMP, and it is upstream from hundreds of thousands of users both municipal and agricultural. Reach landowners also include Larimer County and Colorado Parks & Wildlife (CPW); adjacent parcels include USFS and private lands. By incorporating volunteers and Youth Corps in this work, and collaborating with businesses, classrooms, and Alpine Anglers Trout Unlimited (AATU), WRV will connect people to this riparian forest, educate them, and help them take ownership for the river, the landscape and the watershed. Map shows 90 acres of which 22 will be treated.

## Current Conditions

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. **Characters include letters, numbers, spaces and punctuation.**

**Describe the current forest conditions (i.e. species composition, density, health, etc). Seek technical assistance from the CSFS, or other natural resource or forestry professional, and/or the publication that provides the ecological assessment for your project area. 700 characters**

This reach was devastated in a 500 year flood, after which sampling showed silt loads compromised water quality. From the BTMP, "[on the North Fork] there is little to no riparian vegetation throughout this reach, so restoration efforts should include revegetation of the entire reach," and continued erosion of the area is indicated if untreated. CPW electro-fishing surveys show 90% fish mortality, and more sedimentation would hamper natural recovery of fish. WRV seeks to re-vegetate this important stretch of river with woody and herbaceous species, combating the spread of invasive weed infestations in disturbed areas.



## Protection of Water Supplies

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.

**Describe how the proposed project will contribute to the protection of water supplies, such as water quality, water quantity, and/or associated infrastructure. Include the proximity to water source and/or infrastructure, as well as the significance of water supply/infrastructure and extent of impact to communities. 700 characters**

- 8 According to the BTMP, "Riparian habitat (including wetlands) provides benefits not only to the aquatic and terrestrial ecology of the area, but also to the people living in the communities within and near the river corridor. These benefits or 'ecosystem services'...include elements like water quality improvement, flood attenuation, groundwater recharge, support of both aquatic and terrestrial wildlife habitat, and restoration/tourism." Angling along the Big Thompson River contributed \$3.5MM to the economy (1992 creel census), but has plummeted. WRV treatments will focus on a Streamside Management Zone to plant native riparian forest species and boost area resilience for future floods.

## Scope of Work/Prescription

All information for the project must fit into the allotted character space provided below.

Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.

**Provide a scope of work that defines the project prescription. Describe what will be accomplished and measurements to define project completion. Describe the scientific foundation for the project, specifically the practice standards that will be applied (e.g. forest management plan, CWPP, professional publications, other professional technical resources, professional foresters or other natural resources professionals). 1,800 characters**

- 9 The BTMP states, "a properly functioning floodplain in the Northern Front Range area of Colorado contains healthy riparian vegetation and includes trees such as cottonwood and aspen; shrubs such as alder, birch, and willow; and often a dense understory of grasses and forbs...Restoration of the riparian area with appropriate planting will provide near shore cover for aquatic species. These plants in the riparian areas will also provide cover and refuge from high velocities during flood flows." This project will accomplish those prescriptions across 22 riparian acres along a 3.2 mile stretch of the North Fork. This scope of work will relate with another, larger scope of work which will include re-grading of the channel, re-connection with the flood-plain, and use of large woody debris to stabilize the streambank in concert with root growth from new planting. Practice standards may be found in The Practical Streambank Bioengineering Guide, prepared by Gary Bentrup and J. Chris Hoag, and BMPs from the Colorado State Forest Service will be employed; existing roads will be used for transportation of materials and heavy equipment, crews will protect any remaining riparian plants and trees; garbage and other solid waste from volunteer camps will be properly disposed of. WRV volunteers have been trained and mentored using the Outdoor Stewardship Institute handbook, and many WRV volunteers are natural resource professionals themselves. WRV exists to recruit and train community members to implement high-quality restoration projects across Colorado and has completed over 600 such projects in its 16-yr history. At project end, WRV will have planted 6,160 trees and woody shrubs including chokecherry, willow, alder, cottonwood, wild plum and serviceberry.

10	<p align="center"><b>Forest Product Utilization</b></p> <p align="center">All information for the project must fit into the allotted character space provided below.          Attachments will not be considered by the review committee. <b>Characters include letters, numbers, spaces and punctuation.</b></p>
	<p><b>Specify the forest product utilization plan. Include the product(s) and the plan to harvest and remove from defined project area. All participating landowners need to approve harvesting plans.</b>  <b>500 characters</b></p> <p>WRV will restore a riparian area, and use forest materials. We built a nursery for local willows to be grown-out for planting after hand-harvest from the CPW parcel. Wood-straw mulch from a Colorado company will help seeds establish, prevent erosion and reduce invasive species. "Root wads" deposited by the flood will be staged for soft-armor and river channel restoration. These habitat enhancing trees plus boulders add up to an estimated in-kind value of roughly \$26,550 for restoration efforts.</p>
11	<p align="center"><b>Project Timeline</b></p> <p align="center">All information for the project must fit into the allotted character space provided below.          Attachments will not be considered by the review committee. <b>Characters include letters, numbers, spaces and punctuation.</b></p>
	<p><b>Provide a timeline for the project, including significant accomplishment milestones during the project period. Reserve project maintenance activities and milestones for Box 13 Maintenance Sustaining Project Longevity. 500 characters</b></p> <p>Heavy machinery operation for sand and silt dressing (planting medium) - 1" depth - 3/16          Procurement of biosol, woodstraw mulch, native seed, native woody shrubs and trees - 11/15          Volunteer projects yr 1 complete - 11/16          Monitoring yr 1 complete (cross-sections &amp; photo points) - 11/16          Project team debrief yr 1 complete - 12/16          Weed IPM in yr 2 complete - 8/17          Volunteer projects yr 2 complete - 11/17          Monitoring yr 2 complete - 11/17          Project team debrief yr 2 complete - 12/17</p>
12	<p align="center"><b>Collaboration</b></p> <p align="center">All information for the project must fit into the allotted character space provided below.          Attachments will not be considered by the review committee. <b>Characters include letters, numbers, spaces and punctuation.</b></p>



	<p><b>Specify the private, local, tribal, county, state, federal and/or non-governmental (501c3) organizations that participated in the design of this project, and describe how such partners will contribute to, or participate in, the project's implementation. Specify the role of any Youth Conservation Corps that will participate in project implementation. 1,000 characters</b></p> <p>Hundreds of stakeholders helped create the BTMP, upon which this project was based, including federal, state, county, and city agencies, private landowners and NGOs. The lead project sponsor is WRV; Opal Ranch is providing a great deal of heavy equipment, insurance, maintenance and fuel for the preparation of the seedbed as an in-kind donation; WRV has contracted with Flywater and Eco-Hydro for equipment operation; WRV and Trout Unlimited's local chapter are working with Opal Ranch and classrooms in Loveland and Greeley to involve underserved youth in restoration service learning field trips and fly-fishing. Youth Conservation Corps will help with labor. Royal Bank of Canada employees will volunteer as a group at reforestation projects as part of the 300 volunteer-days per year for two years that WRV projects will be necessary to complete this scope of work. This project relates with a separate scope of work to re-connect the floodplain and remove a dam downstream in concert with CPW.</p>
13	<p style="text-align: center;"><b>Maintenance Sustaining Project Longevity</b></p> <p style="text-align: center;"><small>All information for the project must fit into the allotted character space provided below. Attachments will not be considered by the review committee. Characters include letters, numbers, spaces and punctuation.</small></p> <p><b>Identify the long-term benefits of the project. Clearly specify the plans to sustain the long-term benefits of the project beyond project completion. Who, What, How, When? 500 characters</b></p> <p>Benefits include increased water quality, enhanced habitat, and a restored riparian forest community. Information from monitoring completed by Flywater and Eco-Hydro Consulting will guide follow-up treatments, from the final post-project milestone: Monitoring (cross-sections &amp; photo points) yr 3 complete - 11/18. Natural hydrology and recruitment of vegetation are anticipated as physical and biological processes re-establish in the Big Thompson River.</p>
14	<p style="text-align: center;"><b>Agreement Statement</b></p> <p><b>Do you agree to the awarding process and reporting requirements as outlined in the Request for Applications?</b></p> <p><input checked="" type="checkbox"/> Yes    <input type="checkbox"/> No</p>

**ALL INFORMATION MUST FIT INTO THE BOXES PROVIDED. ATTACHMENTS, OTHER THAN THE REQUIRED MAP, AND/OR MODIFICATIONS WILL NOT BE CONSIDERED BY THE COMMITTEE.**





Healing the Land  
Building Community

February 22<sup>nd</sup>, 2017

Colorado State University  
Diana Selby  
Colorado State Forest Service  
5060 Campus Delivery  
Fort Collins, CO 80523-5060

Dear Ms. Selby;

Our auditor, Taylor, Roth and Company, PLLC, Certified Public Accountants, 800 Grant Street, Suite 205, Denver, Colorado 80203-2944, is conducting an audit of our financial statements. For the purpose of independent verification only, please confirm the following information relating to payments to us for our year ended December 31, 2016.

Payment Date:	Payment Amount:	Project/Contract #	Award Period	Total Award Amount
10/11/16	\$31,375.16	Re-vegetation grant	2016	\$86,065
Outstanding	<del>\$38,675.09</del>	Re-vegetation grant	2016	\$86,065

**\$38,673.25**

Please indicate in the space below whether this information is in agreement with your records. If it is not, please furnish any information you have that will help our auditor reconcile the difference. After signing and dating your reply, please mail it in the enclosed return envelope.

Sincerely,

*Ed Self*

Ed Self  
Executive Director

RESPONSE

The above information regarding payments for the year ended December 31, 2016 agrees with our records with the following exceptions (if any):

Signed:

*Guth Mell*

Date:

5/18/17

Title:

Asst. District Forester

www.wlrv.org

3012 Sterling Circle  
Suite 201  
Boulder, CO 80301  
303-543-1411

info@wlrv.org



COPY

## Colorado State Forest Service Program Payment Request

GRANT PROGRAM (CHECK APPROPRIATE PROGRAM TYPE):	
Bureau of Land Management Task Order Program	<input type="checkbox"/>
Volunteer or Rural Fire Assistance (VFA/RFA)	<input type="checkbox"/>
Colorado Forest Restoration Grant <u>HB1032 Round 3</u>	<input checked="" type="checkbox"/>
Insect and Disease Prevention and Suppression Program	<input type="checkbox"/>
State Fire Assistance (SFA)	<input type="checkbox"/>
Front Range Fuels Treatment Partnership (FRFTP)	<input type="checkbox"/>
Stevens Fuels Treatment Funds (CAFA)	<input type="checkbox"/>
Emergency Supplemental Funds (ESF)	<input type="checkbox"/>

☒ Checked for Federal suspension and debarment (State Office) <https://www.sam.gov/portal/public/SAM/>

04-04-16

Name: Wildland Restoration Volunteers

Address: Attn: Taylor Gifford  
3012 Sterling Circle #201  
Boulder, CO 80520 80301

Doc. # 8595365  
**Approved for Payment**  
**C.S.F.S.**  
 04-05-16

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

Grant Number: 1929900 FC 01

Non-Federal Match: \$195,897.69

HB12-1032 FY15 FOREST RESTORATION PROJECT

CSFS Account Number: 1929900 G

Federal Match: —

Approved Funding: \$86,065

Total Match: \$195,897.69 (929.)

Amount of Payment: \$16,016.39

Total Project: \$211,914.08

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

Program Manager Signature Naomi Marcus

Date: 3/31/16

Program Manager Name Naomi Marcus





EXHIBIT B  
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

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

1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project ✓	2. Total Award Amount: 86,065 ✓
3. Project Name: North Fork Big Thompson Revegetation Project	4. Reimbursed Amount to Date: 0 ✓
5. Make Payment To: Name: Wildlands Restoration Volunteers ✓ Attn: Taylor Gifford Address: 3012 Sterling Circle #201 Boulder, CO 80301 ✓	6. Period of Performance (Project Period): From: 12/7/2015 To: 12/31/2015

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

At this time the earth moving construction phase of this project is complete. Contractors have regraded river banks in strategic revegetation plots to allow for a more natural hydrologic function, recharging groundwater so that riparian vegetation can thrive. Furthermore, contractors have used heavy equipment to spread topsoil on overbank areas of flood deposited cobble so that seed germination and successful rooting of containerized stock can occur in the spring of 2016. The total area treated exceeds 12 acres of riparian area, spread along the majority of a 2.5 linear mile reach of treatment area.

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

A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
				B+C+D	(C+D)/E
86,065 ✓	✓ 16,016.39	0.00	✓ 195,897.69	211,914.08	0.924420359

\* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$ 16,016.39 for the work completed and documented above or attached.

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

Grant Recipient Signature: *Taylor Gifford*

Date: 2/23/2016

10. Certification:

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

District Forester Signature: *Boyd Libeda* ✓

Date: 3/28/16 ✓

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

Program Manager Signature: *Naomi Marcus* ✓

Date: 3/31/16 ✓

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## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

Project/Account #: North Fork Big Thompson Flood Revegetation Project

<b>Award Amount (obligated from funding source):</b>	<b>\$86,065.00</b>
--	--------------------

<b>A. Remaining Award Amount:</b>	<b>\$86,065.00</b>
-----------------------------------	--------------------

**Reimbursement Request:**

☒ First☐ Second☐ Third

☐ Fourth

☐ Fifth☐ Final

	Match			
<b>B. Recipient Cost to be reimbursed</b> (not to exceed the remaining award amount and excluding items not eligible for reimbursement)*a	<b>C. Recipient Cost</b> (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)**a	<b>D. Non-recipient Cost</b> *b	<b>E. Total Project Cost = B+C+D</b>	<b>F. Recipient Match Rate = (C+D)/E</b>
	\$16,016.39	\$158,983.98	\$175,000.37	1

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[illegible]

TOTALS:	G. Cumulative Recipient Cost=	\$16,016.39
	H. Recipient Cost (Match)=	\$16,016.39
	I. Non-recipient Cost (Match)=	\$158,983.98

Grant Recipient Signature: \_\_\_\_\_

Kelly McVerry

Date: 03/30/16

District Forester Signature:

Bay to Lebedev

Date: 3/28/16

**\*a Recipient Cost to be reimbursed** includes: contracted services with receipts; recipient's own labor (i.e. landowner labor) to be valued at current volunteer labor rate; labor of recipient's employees-salaried employees-to be valued at actual amount and must be documented; equipment rental with receipts, use of recipient-owned equipment to valued at current market rental rate; cost of supplies with receipts, including consumable items such as bar oil and two cycle fuel, but does not include repairs or other parts, such as chains, sparkplugs, etc.; materials with receipts; materials, if provided by recipient is to be valued at current market price; meeting room rental with receipts; meeting room provided by recipient to be valued at current market price; printing with receipts

*Current volunteer labor rate is the current rate at the time of reimbursement request. Reimbursement for these costs cannot exceed the obligated amount and must meet the cost share rate. Any recipient costs categorized as "reimbursable" that exceed the obligated award amount can be used as match to an award.*

**\*\*a Recipient Cost designated as match** includes all items list for \*a: contracted services with receipts; recipient's own labor to be valued at current volunteer labor rate; labor of recipient's employees-salaried employees-to be valued at actual amount and must be documented; equipment rental with receipts, use of recipient-owned equipment to valued at current market rental rate; cost of supplies with receipts, including items such as bar oil and two cycle fuel; materials with receipts; materials, if provided to valued at current market price; meeting room rental with receipts; meeting room provided by recipient to be valued at current market price; printing with receipts. Additionally, recipient cost designated as match includes items not eligible for reimbursement such as supplies and repairs or other parts (i.e. chains, sparkplugs, etc.)

*Current volunteer labor rate is the current rate at the time of reimbursement request. Any recipient costs can be used as match to an award, including recipient costs categorized as "reimbursable" that exceed the obligated award amount, and supplies, materials and equipment categorized as "non-allowable" can be used as match to an award.*

**\*b** This includes: volunteers' labor to be valued at current volunteer labor rate; donated materials/supplies to be valued at market value; donated use of equipment to be valued at rental rate; meeting room provided by a third party to be valued at market price.

Non-recipient costs can be used as match to an award and the recipient will not be reimbursed for these costs

Cost Category	Description
Actual Cost: reimbursable costs	Out of pocket expense
Recipient Labor: reimbursable costs	Valued at volunteer labor rate
Salaried Staff: reimbursable costs	Out of pocket expense
Supplies (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Supplies: non-allowable costs	Donated by non-recipient
Materials (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Materials: non-allowable costs	Donated by non-recipient
Purchased Equipment, etc.: non-allowable costs	Equipment, tools, and other non-consumable items
Rented equipment, etc.: reimbursable costs	Recipient's out of pocket expense or valued at fair market value
Other items (recipient): reimbursable costs	Out of pocket expense or valued at fair market value if donated by recipient
Other items: non-allowable costs	Donated by non-recipient
Non-recipient Labor: non-allowable costs	Donated by non-recipient





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

December 7, 2015

Sarah Egolf  
Wildland Restoration Volunteers  
3012 Sterling Circle Suite #201  
Boulder, CO 80020

Dear Sarah,

I am pleased to inform you that your application for the 2015 Colorado Forest Restoration Grant Program, established by the General Assembly through 2012 House Bill 1032, has been selected for a financial assistance grant. We would like to offer you **\$86,065** in state grant funds to support your project titled **Re-Vegetation of Riparian Forest along the North Fork Big Thompson River**.

All projects that involve on-the-ground forest management will comply with *Forestry Best Management Practices to Protect Water Quality in Colorado (2010)*, which are available on the Colorado State Forest Service (CSFS) website at <http://csfs.colostate.edu/pdfs/ForestryBMP-CO-2010.pdf>. An equally or more stringent best management practice is permitted and must be indicated on your Plan of Operations. If you have any questions about this, please contact your CSFS District Forester using the information provided below.

The amount being offered to you may be less than you requested in your project proposal. If you cannot complete the project with the reduced amount, please notify me immediately at (970) 491-6303. This grant program requires at least a 40% match of non-state funds. Other state funds are eligible to be used as match as long as the cumulative state share of the total project cost does not exceed 60%. You are required to provide at least the amount of match as stated in the Financial Assistance Program Cooperative Match Project notification and Exhibit A, Scope of Work, unless your project is completed under budget. Match amount is either as indicated in your proposal or adjusted proportionately if your project is partially funded. For projects completed under budget the required match amount may be reduced proportionately to the reduced award amount reimbursed. The award amount may be adjusted for projects completed under budget.



If you cannot leverage the required amount of match, the award will either be adjusted or rescinded. Again, please contact us immediately if you have a question about your ability to match the offered award.

Additionally, if your project application indicated employing a Colorado Youth Corps or another accredited youth corps association, you are required to incorporate them in the implementation of your project.

If you are able to go forward with your project using the award offered, please see the two enclosed documents. Each of these documents will need immediate action from you in order to initiate project implementation:

1. Financial Assistance Program Cooperative Match Project notification: After you read the notification, and if you agree with the conditions of participation, please sign and date. Be sure to retain a copy for your records.
2. Exhibit A, Scope of Work: After you have read Exhibit A, and if you agree with the conditions of participation, please initial and date. Be sure to retain a copy for your records

Please return the original signed copy of Project Notification and the original initialed copy Scope of Work **no later than December 21, 2015** to:

Naomi J. Marcus, Assistant Staff Forester  
Forest Management Division  
Colorado State Forest Service  
5060 Campus Delivery, CSU  
Fort Collins, CO 80523

Included within this award notification package are the cost documentation procedures and forms. Since these forms can be completed electronically, upon your acceptance of and CSFS receipt of the returned project award notification and Exhibit A, Scope of Work, you will receive the following cost documentation items electronically:

1. Detailed reimbursement procedures for proper documentation of accomplishments and project costs. This will include a list of items that are eligible for reimbursement and items not eligible for reimbursement.
2. Exhibit B, *CSFS Grant and Cost-Share Program Reimbursement Request*: Retain this form and use it to request reimbursement for qualifying project expenses. You may make additional copies if needed.
3. Form D, *CSFS Financial Assistance Cost-Share Program Reimbursement Calculation Worksheet*: Retain this form to document the summary of actual costs and/or values of labor, equipment use and supplies that contributed to the completion of this project. Other formats to outline cost documentation may be used; be sure to

acquire approval from your CSFS District Forester for an alternative format. If other formats are used to document time, activities and expenses, use Form D to summarize and calculate the expenses, activities, and other contributions.

Reimbursement will be made for actual costs, not to exceed the award amount specified on your project notification, with consideration of the required match and accomplishments. The amount requested for reimbursement may not exceed 60 percent of the total project cost for the reimbursement period. Remember that your match for the total project cost of the project period must meet the required cost-share as accepted in your Project Notification and Scope of Work (e.g. if you proposed to provide 65% match, intermittent and final reimbursement requests should indicate at least 65% match of the total project cost for the given project period).

These grant funds may not be used to purchase capital equipment (individual items costing more than \$5,000.00). The appropriate volunteer labor rate to be applied will be the current rate at the time of the reimbursement request.

We require strict documentation. Please be advised your payments will be based on achieving the specifics proposed in your grant as reiterated on Exhibit A, Scope of Work, including treatment of the full quantity of acres as defined in your grant application, as well as according to the details specified on the Plan of Operations. This award may be considered as income by the IRS. Please check with your tax advisor if appropriate.

As part of the Colorado Forest Restoration Grant program, we require you to provide a Final Closeout Report at the time of requesting your final reimbursement including the following items:

- Accomplishments: examples include (quantified: # acres treated; # miles of fuelbreak; # of defensible spaces implemented; # of presentations with # of participants).
- Summary of Youth Corps participation, if applicable—this includes crew size, duration of participation, activity.
- Summary of project costs (indicate who contributed how much to do which activity/effort)
  - Summary of actual costs, which are eligible for reimbursement, such as
    - Out-of-pocket expenses
    - Youth Corps
    - Award recipient labor(This is a sample of actual costs eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples.)
  - Summary of costs not eligible for reimbursement, such as
    - Volunteer labor
    - Equipment purchases(This is a sample of costs not eligible for reimbursement and not an all-inclusive list. See page 2 of Form D for more examples.)
- Digital before and after photos submitted electronically. Please do not embed tiff or jpg files into other documents or files.



- Electronic map and GIS data—local CSFS District Office must have necessary data to report map of project area.

When you are ready for intermittent reimbursement, or to close out your project and claim final reimbursement, please submit an Exhibit B, Form D, and additional cost documentation (i.e. receipts, invoices, etc.) to your CSFS District Forester who will certify that the work is complete and the documentation is adequate. Certification by the District Forester will require a site visit to the project location. Once the accomplishments and cost documentation are approved, the District Forester will then forward Exhibit B, Form D, and other accompanying documentation to the CSFS state office for processing.


Projects must be completed and certified by your CSFS District Forester no later than close of business on **October 25, 2017**. Your final reimbursement request with your signature, cost documentation and Final Closeout Report must be received by the CSFS District Forester no later than **November 8, 2017**. CSFS District Foresters must sign and submit the original reimbursement request, cost documentation and approved Final Closeout Report to the Forest Restoration Grant program manager, Naomi Marcus, no later than **December 5, 2017**.

The final 10% of the award amount will not be released until (1) the project is complete according to Scope of Work and Plan of Operations, (2) appropriate BMPs are applied, and (3) the Final Closeout Report is received and accepted. Your thoroughness in providing complete documentation will help expedite the reimbursement process.

For future reference, your CSFS District Forester is Boyd Lebeda. You can reach him at (970) 491-8660 or [Boyd.Lebed@colostate.edu](mailto:Boyd.Lebed@colostate.edu).

Thank you for your interest in improving the health and sustainability of Colorado's forests and communities!

Sincerely,



Naomi J. Marcus  
Assistant Staff Forester

Enclosures

cc: Boyd Lebeda



**Big Thompson High Elevation Seed mix (generic)**

<i>Chondrosum gracile</i>
<i>Elymus canadensis</i>
<i>Elymus elymoides</i>
<i>Bromus ciliatus</i>
<i>Festuca arizonica</i>
<i>Bouteloua curtipendula</i>
<i>Koeleria macrantha</i>
<i>Juncus balticus</i>
<i>Pascopyrum smithii</i>
<i>Schizachyrium scoparium</i>
<i>Elymus lanceolatus</i>
<i>Stipa viridula</i>
<i>Triticale</i>
<i>Achillea lanulosa</i>
<i>Aster laevis</i>

**Table 1, prepared by WRV & Alex Tonnesen, Western Native Seed**

**Big Thompson Wetland seed Mix- (hydric)**

<i>Carex lanuginosa</i>
<i>Carex nebrascensis</i>
<i>Carex microptera</i>
<i>Carex rostrata</i>
<i>Carex aquatilis</i>
<i>Juncus torreyi</i>
<i>Juncus ensifolius</i>
<i>Juncus confusus</i>
<i>Juncus longistylis</i>
<i>Juncus tenuis</i>

**Table 2, prepared by WRV & Alex Tonnesen, Western Native Seed**

minimally invasive and will be ripped by machinery and reseeded and mulched to reduce and recover this disturbance. Machinery used include small to full size excavators as well as tracked skid loaders, front end loaders and dump trucks and/ or trailers. Construction crews will be 2-5 individuals in size while volunteer revegetation crews range from 20- 60 individuals per work day. The total acres treated is will be 22 acres of non-federal lands, with the possibility of more acreage treated as more matching funds or in-kind donations become available.

**2. Schedule of Work** (Include projected start and end month for each block; the order of work among the various blocks; projected times to complete each block; specific measurable objectives for each block)

Phase 1 is underway with 2 acres completed fall 2015.

Phase	Start	Complete
Phase 1	Fall 2015	August 2016
Phase 2	September 2015	December 2016
Phase 3	March 2017	August 2016

**3. Quality Control** (how grant reporting, documentation, and finances will be managed; description of how project will be managed to achieve grant scope of work)

Wildlands Restoration Volunteers has a 16 year history of ecological restoration project management. Luke McNally is the project manager and is responsible for all reporting, documentation, and on the ground implementation. WRV controller Kelly McVerry is the chief financial officer at WRV and will work with Luke McNally and executive director Ed Self to manage all accounting associated with the project.

WRV will submit quarterly progress reports to Diana Selby, unless otherwise instructed by CSFS.

WRV will document all treatment areas using ArcMap GIS maps, field data sheets and photographs. Permanent photo monitoring points have already been established. As funding allows, WRV hopes to continue vegetation monitoring both before and after treatments. Vegetation monitoring will collect species present and percent canopy cover data. Although some sites can be measured for baseline data, much of the area is completely devoid of vegetation at this time due to the road reconstruction and emergency flood response effort.

Unless other options are available, WRV will incur project costs including services and materials, staff time, volunteer project expenses and overhead rates and seek reimbursement for expenses by invoicing the Colorado State Forest Service. We have previously worked with other state agencies such as the Colorado Dept. of Natural Resources and Colorado Parks & Wildlife. We will await further instruction on invoicing.

Hydric Planted Species List for North Fork of Big Thompson			
Scientific Name	Common Name	Planting Method	Percent
<b>Woody species</b>			
<i>Alnus incana</i> ssp. <i>tenuifolia</i>	thinleaf alder	containerized	15
<i>Betula occidentalis</i>	western river birch	containerized	10
<i>Cornus sericea</i>	redosier dogwood	containerized	5
<i>Lonicera involucrata</i>	twinberry honeysuckle	containerized	5
<i>Populus angustifolia</i>	narrowleaf cottonwood	containerized or cutting	25
<i>Salix drummondiana</i>	Drummond willow	containerized or cutting	10
<i>Salix exigua</i>	coyote/streambank/sandbar willow	containerized or cutting	5
<i>Salix geyeriana</i>	Geyer willow	containerized or cutting	10
<i>Salix monticola</i>	Rocky Mountain willow	containerized or cutting	15
<b>Graminoids</b>			
<i>Carex aquatilis</i>	water sedge	containerized or transplant	35
<i>Carex nebrascensis</i>	Nebraska sedge	containerized or transplant	35
<i>Carex utriculata</i>	beaked sedge	containerized or transplant	20
<i>Eleocharis palustris</i>	creeping spikerush	containerized or transplant	10

Table 3, prepared by Randy Mandel, Golder Associates.





# Project Plan of Operations

---

**Grant Project Name:** North Fork Big Thompson Post- Flood Revegetation Projects

**Grant Applicant Name:** Wildlands Restoration Volunteers

The following information (items 1-3) is required as applicable to assist with grant progress monitoring. Communication with CSFS district staff is necessary to support inspection, reimbursement, and project closeout.

Prepared by (Grant Recipient): Luke McNally . Date Prepared:

11/12/15 . Reviewed by (CSFS District Office): \_\_\_\_\_

Date Reviewed: \_\_\_\_\_

Approved by (CSFS Program Manager): \_\_\_\_\_ . Date Approved: \_\_\_\_\_

**1. Description of Work** (Include detailed prescription; location of planned implementation of BMPs (maps); specific treatment blocks (maps); percent slope for each block; treatment method; plan for removal and/or utilization of wood and slash; contractor(s) and capabilities; crew size and/or equipment to be used; logging system(s) to be implemented; placement of landings and skid trail(s).

Wildlands Restoration Volunteers has began implementing high quality riparian restoration projects in the Big Thompson River corridor earlier this year. The Big Thompson River Master Plan has prioritized restoration along the north Fork Big Thompson. The landscape is denuded of vegetation in many areas, and post-flood soils are largely devoid of organic matter and nutrients.

**The Prescription for restoring post flood sites in this degraded state involves four steps:**

- 1) Soil amendment- the application of either the USFS certified biocomp® brand compost plus biosol® product of the biosol® product plus a humic acid product is applied to the soil surface. The compost or humic acid products introduce organic matter back to the soil substrate and the biosol® product is a fertilizer that contains nitrogen, potassium and phosphorous. The compost is applied at a rate of about 85 cubic yards/ acre, a depth less than or equal to 0.5 inches. The fertilizer and humic acid products are applied at a rate of 400-600 lbs/ acre as recommended by the manufacturer for wildland environments. Whenever possible, compost will be tilled into the existing substrate however the cobble terrain of this post flood environment can make tilling impractical. Surface application in the absence of tilling still helps seed to germinate on otherwise rocky floodplains.

- 2) Following the application of soil amendment, a native seed mixes is applied to the treated soil. Two seed mixes are used, one generic and one riparian/ wetland mix. See table 1 for the generic post flood high elevation seed mix. Seed mix species are subject to change based on the most current research. The generic mix is a mix that does well across a range of river valley zones including upland, mesic and hydric. For areas of saturated riparian soil or zones closest to the wetted width, the wetland graminoid mix is used. See table 2 for the wetland mix. Both mixes contain species that are generally available however these lists are subject to change based on what can be sourced from local seed vendors and/or collected through the WRV seed collection program. Seed is applied using a hand broadcast method to a given density. Once seed is applied, volunteers will "rake in" or incorporate the seed using a delicate method that covers seed less than 1 cm of soil. Where impractical seed will be applied to the soil surface and not incorporated.
- 3) Following seeding, the application of engineered woodstraw® will be used as a mulch and erosion control treatment. Woodstraw serves a variety of purposes. Woodstraw is made from beetlekill pine trees which are milled into a straw-like product. Woodstraw is therefor heavier than conventional agricultural straw, making it resistant to mobilization via wind and water. Woodstraw protects native seed from predation by rodents and birds and also helps to infiltrate rain water into the soil, helping seed to germinate. Finally, woodstraw decomposes with time, adding more organic material to the soil surface.
- 4) Planting woody and herbaceous container stock & willow cuttings- WRV revegetates riparian corridors using both container stock and cuttings. Container stock species include a variety of wetland graminoids as well as woody trees and shrubs. Willows and cottonwoods will be planted from container stock as well as cuttings wherever local stands can both sustainably and conveniently harvest. See tables 3 for a list of wetland plugs and woody containerized plants. While all listed species are easily sourced, the addition of a few additional species native to this local ecotype may be possible. Furthermore, while the scope of this project is focused primarily on riparian species, the Big Thompson Canyon was historically lined with a high density of pine trees. We are unsure of the feasibility of planting pines without supplemental irrigation and are consulting with other industry experts.

**Treatment Areas:** For specific treatment areas, see Figures 1 and 2. The treatment areas include state, county and private land including portions of phase 1, most of phase 2 and portions of phase 3. State land within the project area belongs to Colorado Parks & Wildlife. Adjacent USFS land is also receiving similar treatments; however WRV is working with the Arapaho Roosevelt Nat'l Forest staff on treatments specific to the USFS lands. The scope of this CSFS grant does not treat USFS land. All federal lands adjacent to the scope of this project are paid for with federal or other supplemental funding.

Finally, all treatments will occur on river floodplains or adjacent overbank valley bottoms. Slopes are very moderate to flat, rarely exceeding a 3:1 slope. While no logging will occur, the use of Large Woody Debris or "root wad" trees will be installed into river banks as both fish habitat and bank stabilization structures. Furthermore, where naturally occurring smaller diameter slash material exists, slash will be strategically buried by heavy machinery into floodplain benches and river banks to sequester moisture and add organic material back to the soil. No skid trails will be used however where needed front end loaders, skidsteers and dump trucks will need to use haul roads or build haul roads. All haul roads will be



minimally invasive and will be ripped by machinery and reseeded and mulched to reduce and recover this disturbance. Machinery used include small to full size excavators as well as tracked skid loaders, front end loaders and dump trucks and/ or trailers. Construction crews will be 2-5 individuals in size while volunteer revegetation crews range from 20- 60 individuals per work day. The total acres treated is will be 22 acres of non-federal lands, with the possibility of more acreage treated as more matching funds or in-kind donations become available.

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<i>Festuca arizonica</i>
<i>Bouteloua curtipendula</i>
<i>Koeleria macrantha</i>
<i>Juncus balticus</i>
<i>Pascopyrum smithii</i>
<i>Schizachyrium scoparium</i>
<i>Elymus lanceolatus</i>
<i>Stipa viridula</i>
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<i>Carex aquatilis</i>
<i>Juncus torreyi</i>
<i>Juncus ensifolius</i>
<i>Juncus confusus</i>
<i>Juncus longistylis</i>
<i>Juncus tenuis</i>

**Table 2, prepared by WRV & Alex Tonnesen, Western Native Seed**

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Scientific Name	Common Name	Planting Method	Percent
<b>Woody species</b>			
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Table 3, prepared by Randy Mandel, Golder Associates.











# Colorado State FOREST SERVICE

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

June 10, 2013

John Giordengo  
Wildlands Restoration Volunteers  
418 S. Howes Stret #115  
Fort Collins, CO 80521

Dear John,

Thank you for the Colorado Forest Restoration Grant application you submitted to support the 2012 Colorado House Bill 1032, which helps address Colorado forest watershed restoration issues. The number and quality of grant applications we received for this round of funding was extensive. The Colorado State Forest Service received 57 applications requesting over \$3.3 million. Through a competitive process within the State of Colorado only 55 of the applications were eligible to compete for available funds. Unfortunately, the 55 applications totaling more than \$3.1 million in funding requests exceed the \$937,089 of available funds. As a result, we are unable to fund your proposal.

There are various reasons why projects are not funded. This is a sample of common explanations and is not an all-inclusive list. Additionally, not all reasons may apply to your proposal and there may be a combination of reasons that apply to your proposal.

- Limited funds available
- Proposal does not meet all eligibility criteria, such as cost-share
- Efficacy in addressing the additional objectives of the grant program
- Effectiveness in addressing the elements within the narrative sections of the application form.

I am available to discuss your proposal specifically. You may contact me at 970-491-6303 or [naomi.marcus@colostate.edu](mailto:naomi.marcus@colostate.edu).

We encourage you to visit <http://csfs.colostate.edu/pages/funding.html> for available funding opportunities.

On behalf of the Colorado State Forest Service, thanks again for your interest in assisting with forest restoration in Colorado. I look forward to hearing from you again in the future.

Sincerely,



Naomi J. Marcus  
Forest Management Division  
Assistant Staff Forester

cc. Boyd Lebeda



EXHIBIT B  
CSFS GRANT AND COST-SHARE PROGRAM REIMBURSEMENT REQUEST

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

1. Project/Account #: North Fork Big Thompson Post Flood Revegetation Project	2. Total Award Amount: 86,065
3. Project Name: North Fork Big Thompson Revegetation Project	4. Reimbursed Amount to Date: 0
5. Make Payment To: Name: Wildlands Restoration Volunteers Attn: Taylor Gifford Address: 3012 Sterling Circle #201 Boulder, CO 80301	6. Period of Performance (Project Period): From: 12/7/2015 To: 12/31/2015

7. What has been accomplished? Please provide a description of accomplishments that meet the requirements listed in the project Scope of Work. Please be specific and report numbers such as acres treated, numbers of defensible spaces, tons of, cubic feet or yards of slash collected, number of presentations, number of plans written, etc., for which the award was granted. Attach additional sheets as necessary.

At this time the earth moving construction phase of this project is complete. Contractors have regraded river banks in strategic revegetation plots to allow for a more natural hydrologic function, recharging groundwater so that riparian vegetation can thrive. Furthermore, contractors have used heavy equipment to spread topsoil on overbank areas of flood deposited cobble so that seed germination and successful rooting of containerized stock can occur in the spring of 2016. The total area treated exceeds 12 acres of riparian area, spread along the majority of a 2.5 linear mile reach of treatment area.

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


A. Remaining Award Amount	B. Reimbursement Requested Amount (recipient cost)	C. Match (recipient cost)	D. Match (non-recipient cost)	E. Total Project Cost	F. Recipient Match Rate (%)
				B+C+D	(C+D)/E
86,065	16,016.39	0.00	195,897.69	211,914.08	0.924420359

\* Use results from Form D CSFS Financial Assistance Cost Documentation Worksheet to complete table above. Include Form D, and other approved documentation with Exhibit B to request reimbursement.

Reimbursement Request: I request reimbursement in the amount of \$ 16,016.39 for the work completed and documented above or attached.

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

Grant Recipient Signature:  Date: 2/23/2016

10. Certification:  
Work meets minimum standards and specifications as set forth by the CSFS in the Scope of Work.  
District Forester Signature:  Date: 3/28/16

11. Funding is available and request is approved for reimbursement.  
Program Manager Signature: \_\_\_\_\_ Date: \_\_\_\_\_





## CSFS Financial Assistance Cost-Share Program Cost Documentation Worksheet

**Project/Account #:** North Fork Big Thompson Flood Revegetation Project

<b>Award Amount (obligated from funding source):</b>	<b>\$86,065.00</b>
--	--------------------

<b>A. Remaining Award Amount:</b>	<b>\$86,065.00</b>
-----------------------------------	--------------------

Reimbursement Request:

☒ First☐ Second

☐ Third

☐ Fourth☐ Fifth☐ Final

	Match			
<b>B. Recipient Cost to be reimbursed</b> (not to exceed the remaining award amount and excluding items not eligible for reimbursement)* <sup>a</sup>	<b>C. Recipient Cost</b> (reimbursable costs that exceed the award amount and items or costs not allowable for reimbursement)** <sup>a</sup>	<b>D. Non-recipient Cost</b> * <sup>b</sup>	<b>E. Total Project Cost = B+C+D</b>	<b>F. Recipient Match Rate = (C+D)/E</b>
	\$16,016.39	\$158,983.98	\$175,000.37	1

[illegible]

TOTALS:	G. Cumulative Recipient Cost=	\$16,016.39
	H. Recipient Cost (Match)=	\$16,016.39
	I. Non-recipient Cost (Match)=	\$158,983.98

Grant Recipient Signature: Kelly McVerry

Date: 03/30/16

District Forester Signature:

Date: 3/28/16



FlyWater, inc.  
P.O. Box 973  
Fort Collins, Colorado 80522  
(970) 217-3182

## CONSULTING/CONSTRUCTION INVOICE

Invoice Date	Invoice No.
1/8/2016	225-101-108 REV

Bill To
Mr. Luke McNally Wildlands Restoration Volunteers Fort Collins, CO

Project Address
Lower North Fork of the Big Thompson River Larimer County, CO

Terms	Project
Due on receipt	North Fork of the Big Thompson River Restoration

Task	Description	Amount
5	Construction Services 11/7 through 12/8	\$9,065.95
	Construction Services 12/8 through project completion	\$15,109.80

\*Please note this is the final invoice  
for the project from the FlyWater team

Total	\$24,175.75
Less Received	\$0.00
<b>Balance Due</b>	<b>\$24,175.75</b>



RIVER CONSULTANTS &  
CONSTRUCTORS

March 8<sup>th</sup>, 2016

Lower North Fork of the Big Thompson  
Larimer County, CO

To whom it may concern,

The project's equipment and operation rates are based upon FlyWater's standard rates that encompass machinery use, operation and risk. These rates are competitive for comparable river work. The hourly rates are translatable to composite unit rates (as actual river work is not depicted) derived from 2013 RS Means costing data. For the project, the hourly rate was split to appropriately allocate the machinery value/risk and operation value/risk.

Thank you,  
FlyWater, inc.

Corey Engen  
President





**AlpineEco Nursery**  
Wetland and Riparian Plants

1127 Adams Street  
Denver, CO 80206  
303-859-1475  
[andyherb@alpine-eco.com](mailto:andyherb@alpine-eco.com)

**Date:** March 23, 2015  
**Estimate #** 036-004

**To:** WRV  
Luke McNally  
518-429-1279

Point of Contact	Project Location	Project Name	Due Date
Andy Herb	Drake, CO	North Fork Big Thompson	April 23, 2015

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
Materials			
590	Alnus incana, 10ci	\$ 2.25	\$ 1,327.50
1666	Carex nebrascensis, 10ci	\$ 1.25	\$ 2,082.50
1274	Carex pellita, 10ci	\$ 1.25	\$ 1,592.50
980	Glyceria grandis, 10ci	\$ 1.25	\$ 1,225.00
1470	Juncus balticus, 10ci	\$ 1.25	\$ 1,837.50
980	Juncus torreyi, 10ci	\$ 1.25	\$ 1,225.00
980	Scirpus microcarpus, 10ci	\$ 1.25	\$ 1,225.00
7350			
		Subtotal	\$ 10,515.00
Labor			
			\$ -
			\$ -
		Subtotal	\$ -
Notes	**50% of plant cost required upon acceptance of estimate; remaining balance due upon delivery. **Delivery in September 2015		
		18% DISCOUNT	\$ (1,892.70)
		MATERIALS SUBTOTAL	\$ 8,622.30
		LABOR SUBTOTAL	\$ -
		SHIPPING & HANDLING	\$ 350.00
		TOTAL	\$ 8,972.30
		DEPOSIT REQUIRED (50% OF PLANT COST)	\$ 4,311.15

THANK YOU FOR THE OPPORTUNITY TO WORK WITH YOU



Task	Description	Unit Cost	Unit	Qty
4,5	Equipment rental and fuel - 320 w thumb	\$150.00	hours	320
4,5	Equipment rental and fuel - Front Loader Crawler	\$110.00	hours	280
4,5	Equipment rental and fuel - Tracked Skid Loader	\$100.00	hours	240
4,5	Equipment rental and fuel - 305 w thumb	\$125.00	hours	128
4,5	Equipment rental and fuel - Dump Truck	\$65.00	hours	80

48,000

30,800

24,000

16,000

52,000

124,000

In-Kind	Total Project Cost
\$48,000.00	\$48,000.00
\$30,800.00	\$30,800.00
\$24,000.00	\$24,000.00
\$16,000.00	\$16,000.00
\$5,200.00	\$5,200.00





**DUNS# 07-871-0186**  
**PO Box 772113**  
**Steamboat Springs, CO 80477**  
**Phone: (970) 736-1199**  
**Fax: (970) 879-2642**  
**email: gus@mpinem.com**  
**website: www.mpinem.com**

## INVOICE

Sales Representative	
Sales Manager:	Gus Connelly
Sales Phone:	(970) 367-6111
Email:	<a href="mailto:gus@mpinem.com">gus@mpinem.com</a>

Date	Invoice #
8/27/2015	177
Purchase Order #	

Customer	
Company:	Wildland Restoration Volunteers
Contact:	Luke
Address:	3012 Sterling Circle, Suite 201 Boulder, CO 80301
Phone 1:	970-420-7346
Phone 1:	970-493-2075
Email:	<a href="mailto:edself@wlr.org">edself@wlr.org</a>

Project
North Fork of the Big Thompson River
Shipping Address
1.0 Mile north on HWY43 along North Fork of the Big Thompson River Drake, CO Luke

Product Description	# of Bales	Rate	Total
Engineered Wood Strand Mulch (Regular Bales approx. 50 lbs each)	1125	\$ 15.00	\$ 16,875.00
<i>Less: Wildland Restoration Volunteers Donation</i>	1125	\$ (1.25)	\$ (1,406.25)
<b>Freight:</b> This order will require 2 semi trailers.	2	\$ 1,200.00	\$ 2,400.00
Discount on Delivery # 2 for late delivery	1	\$ (500.00)	\$ (500.00)
Trucking Weight including pallets = 60,750 lbs			
* Non-Profit Tax Exempt: Customer is responsible for providing a tax exempt certificate.	<b>Subtotal</b>		\$ 15,468.75
	<b>Tax*</b>	0.00%	\$ -
	<b>Freight</b>		\$ 1,900.00
	<b>Invoice Total</b>		<b>\$ 17,368.75</b>

Payment Terms
Balance is due 30 days following delivery. Please make checks payable to Mountain Pine Manufacturing, Inc. We also accept Mastercard, Visa, and Discover.

Product Specifications / Warranty / Limitations
<p>Mountain Pine Manufacturing, Inc. (MPM) products are warranted to conform to the specifications and tolerances provided in U.S. Patent # 6,729,068 B2 Engineered Wood-Based Mulch Product. Should any products sold hereunder be found not to meet the foregoing warranty MPM will furnish a replacement product conforming to this warranty, or at its sole election, make a fair allowance therefore. Written notice of any claim under this warranty must be given to MPM within 10 days after delivery, and Buyer must afford MPM a reasonable opportunity to inspect the products in unaltered condition and evaluate the claim in accordance with procedures customary in the industry.</p> <p>There are no warranties which extend beyond the foregoing, and MPM's sole responsibility thereunder is as stated. MPM shall not be liable for consequential, indirect, or incidental damages under foregoing warranty or any other part of this agreement. Any legal action against MPM for breach of this agreement, including any warranties thereunder, must be instituted within one year after delivery of product.</p> <p>MPM assumes no obligation or liability for advice or assistance given or results obtained in connection with any products or goods sold hereunder. All such advice or assistance is given and accepted at Buyer's risk. Any decision as to use or installation of products and goods sold hereunder is that of the Buyer.</p>

First Name	Last Name	Event	Date	Work Type	Program	Comments	Hours	Rate	Total
Nate	Boschmann	Planting #2 - 2015	06/09/2015	Design/Planni	Projects	materials	1.5	28.27	\$42.41
Nate	Boschmann	Planting #2 - 2015	06/16/2015	Regular	Projects		6	28.27	\$169.62
Nate	Boschmann	Planting #2 - 2015	06/22/2015	Regular	Projects	shade cloth	3	28.27	\$84.81
		Fort Collins On-site Willow Nursery				mowing cheat			
Nate	Boschmann	Planting #2 - 2015	07/16/2015	Regular	Projects	grass	1.5	28.27	\$42.41
		Fort Collins On-site Willow Nursery				FAcebook pic			
Sarah	Egolf	Planting - 2015	08/12/2015	Outreach/Rec	Outreach	upload	0.5	33.73	\$16.87
Mary	Eldred	Phase II - 2015	04/29/2015	Outreach/Rec	Projects		0.5	45.12	\$22.56
		Big Thompson Willow Nursery Build				Working with			
Amy	Gage	Phase II - 2015	04/16/2015	Regular	Projects	cooks	2	22.46	\$44.92
Amy	Gage	Phase II - 2015	04/17/2015	Regular	Projects	Cancellations	1	22.46	\$22.46
Amy	Gage	Phase II - 2015	05/06/2015	Regular	Projects		6	22.46	\$134.76
						Moving compost,			
		Fort Collins On-site Willow Nursery				working with			
Amy	Gage	Planting - 2015	05/20/2015	Regular	Projects	volunteers	2	22.46	\$44.92
Amy	Gage	Planting #2 - 2015	06/16/2015	Regular	Projects	Prep, assistance	3	22.46	\$67.38
Patrick	Marti	Thompson - 2015	05/06/2015	Regular	Projects		11.5	24.6	\$282.90
Luke	McNally	Phase II - 2015	05/05/2015	Regular	Projects		8	25.27	\$202.16
Luke	McNally	Phase II - 2015	05/06/2015	Regular	Projects		8	25.27	\$202.16
Luke	McNally	Phase II - 2015	07/03/2015	Regular	Projects		6	25.27	\$151.62
Luke	McNally	Planting #2 - 2015	06/17/2015	Regular	Projects		6	25.27	\$151.62
Luke	McNally	Planting #2 - 2015	06/16/2015	Regular	Projects		6	25.27	\$151.62
Luke	McNally	Planting #2 - 2015	06/11/2015	Regular	Projects		3	25.27	\$75.81
Luke	McNally	Planting #2 - 2015	06/30/2015	Regular	Projects		1	25.27	\$25.27
		Youth Willow Nursery Planting - Big							
Kelly	McVerry	Thompson - 2015	10/28/2015	Regular	Projects	ottercares report	1	37.28	\$37.28
						intern			
						calls/planning			
		Big Thompson Willow Nursery Build				willow nursery			
Frank	Smith	Phase II - 2015	04/01/2015	Regular	Projects	build	1	37.72	\$37.72
		Big Thompson Willow Nursery Build				intern scheduling			
Frank	Smith	Phase II - 2015	04/14/2015	Regular	Projects	w/ FC team	1	37.72	\$37.72

Frank	Smith	Big Thompson Willow Nursery Build Phase II - 2015	04/17/2015	Regular	Projects	call willow vols re: weather cancelation...sno w!	1	37.72	\$37.72
Frank	Smith	Big Thompson Willow Nursery Build Phase II - 2015	04/30/2015	Regular	Projects	move nursery location, store lumber	1.5	37.72	\$56.58
									\$2,143.29