

2017-2018 Off-Highway Vehicle Program State Trail Grant Application

Name of Project: OHV Trail Dozer Mainten	ance Program	Date of Application: 11/18/2016
(Please limit the project nam	e to 5 words or less,	
Total Project Cost: \$296,932.60	Grant Re	equest: \$88,126.40
		Requested (round off to the nearest \$1) must match the Project Budget Form:
PROJECT SPONSOR (Name and Addre	ss for entity legal	ly responsible for project)
Organization Name: Ouray Ranger Distriction	ct (GMUG Natio	onal Forest)
Mailing Address: 2505 S Townsend Montr	ose, CO 81401	
Telephone: 970-240-5414		Email: kwist@fs.fed.us

OFFICIAL USE ONLY - DUNS # (IF REQUIRED):

PROJECT CONTACT		
Name: Krisann Wist		Title: Trails Program Manager
Mailing Address: 2505 S To	wnsend Montrose, CO 81401	
Telephone: 970-240-5414	Email: kwist@fs.fed.us	Is this the primary contact for this grant: YES NO

*This is the person with day-to-day responsibility for the managing the project, ensuring the contract scope of work will be fulfilled. Please notify us if *Project Contact* changes.

Title: Trails Program Manager

Mailing Address: 2505 S Townsend Montrose, CO 81401

Telephone: 970-240-5414

Email: kwist@fs.fed.us

*This is the person responsible for submitting receipts for project spending and close-out.

Please notify us if Project Contact changes.

Grants & Agreements Specialist (USFS only)

Name: Merna Fehlman

Title: Grant Specialist

Mailing Address:
2250 Highway 50

Delta, Colorado 81416

Telephone: 970-874-6606 Fax: 970-874-6698 Email: mfehlmann@fs.fed.us

PROJECT LOCATION

Nearest Town or City: Montrose

County(ies): Montrose (Ouray, Delta, Mesa, Gunnison, Hinsdale)

Township/Range/Section:

State Senate District #:5,6,7

State Representative District #: 54,58,61

LAND OWNER	RSHIP						
1. Provide the n	ame/s	of the	e property owners	i:			
2. The trail corri	dor is c	ontro	olled by:	e Simp	le	ement	
Right-of-Way Land Acquisition Ownership to be obtained Other- USFS							
TRAIL USER	TRAIL USER INFORMATION (Please check all that apply to this project)						
	⊠ Equestrian						
X-Country S	Skiing	X	Four-Wheeling	⊠ N	Notorcycling	Snowshoeing	
		X	Snowmobiling		Accessible Access		
PROJECT INF	ORMA	ATIC	N (Please chec	k all a	ctivities that apply to th	nis project)	
☐ New Trail C	onstru	ction			☑ Travel Plan Implem	entation	
□ Resource P	rotectio	n & I	mprovement		□ Capitol Equipment		
☑ Programme	d Trail I	Main	tenance		⊠ Signs		
⊠ Education	-				☐ Youth Corps		
	acts & I	Law	Enforcement		☐ Trail Re-Route(s)		
⊠ Restoration							
☑ Planning	Planning			d Volunteers			
TRAIL ACTIV				your p	roject description, provide	the percentage from your budget	
% of Budget			ategories				
80	Program maintenance (e.g., erosion controls, water bars and culverts, trail clearing and brushing, trail hardening and trail tread repairs, bridge construction and repairs, trailhead improvements and maintenance, crew wages, etc.)			and culverts, trail clearing and struction and repairs, trailhead			
5	Enforcement, Education & Visitor Contacts (e.g., patrols, enforcement, education and visitor contacts, wages, safety contacts, equipment, etc.)			s, enforcement, education and			
Planning & Travel Plan Implementation (e.g., planning, engineering, maps, inventorying, travel management signs & installation, decommission non-system routes, rehabilitation, new construction, wages, monitoring, etc.)							
10	maint	enan	nt /Materials/ Sig ce and repair, per c, program coording	sonnel	outh Corps/Miscellaneo training, certification in etc.)	us (e.g., equipment the use of specialized	
100	100 Total: (Note: Percentages should add to 100 %)						

SCOPE OF WORK - Project Description:	
Project Name: OHV Trail Dozer Maintenance Program	Project Contact: Krisann Wist
Total Project Cost: \$296,932.60	Grant Request: \$88,126.40

Project Description:

The Ouray Ranger District is one of five Ranger Districts on the GMUG National Forest and is located in Montrose CO on the Western Slope. The Dozer Program operation is based out of this District with the main equipment yard located 20 miles away in Delta CO.

The Dozer Crew consists of two equipment operators and two swampers This crew will be assisted by the Ouray Trail Crew and Thunder Mountain Wheelers on special projects. There are two dozers in operation in this program – 500 Sutter dozer, 480 SWECO dozer and two RZRs used as support vehicles. Key FS personnel heavily involved in this program are the Ouray Trails program manager (oversees day to day operations) and the Forest trails engineer. Thunder Mountain Wheelers OHV Club plays a key role in this program with their trails knowledge, equipment and volunteer work.

Trail work occurs on FS System trails on the GMUG Natl. Forest. This includes all 5 Districts – Gunnison, Grand Mesa, Ouray, Paonia, and Norwood. This land base falls in Hinsdale, Gunnison, Delta, Mesa, Ouray, and Montrose Counties.

We are hoping to expand this program onto BLM land and assist them with their OHV trail maintenance needs. This work would occur during the shoulder seasons when it is usually to wet to access FS Lands. We would be working with the BLM Field Office located next to the Ouray Ranger District office. Most of this work would be on the Plateau which is lower in elevation and usually dries out earlier in the season.

Trails are selected during the spring (February) at the Trail Dozer meeting. Priorities are decided at that time on which trails out of the 150 miles of ATV trails will be worked on. Special projects will be determined and scheduled. Projects generally require more man power, equipment, and materials as they are fixing a specific problem instead of normal trail maintenance. A major goal of this program is to get quality work done on as many trail miles during a field season as possible. However, miles are not always a true reflection on the work being done on the ground due to many factors: weather, topography, equipment breakdown, trail conditions. Another goal is to increase our maintenance frequency providing longer sustainability for the trails system.

The Sutter 500 dozer will be working primarily on the grand Mesa and the SWECO 480 dozer will be working primarily on the Uncompanger Plateau and the Mountain Division. The 480 is our "roving" dozer and will be used as needed by all of the Districts.

The trail season usually starts mid- May and extends into mid to late November depending on weather. Normally the first few weeks are spent getting equipment ready for the season and attending any required training. The last few weeks of the season are spent winterizing equipment, dozers, sending in diagnostic oil samples on the dozers, and any minor repairs needed.

Funding is always recognized through signing on all of our support equipment, trail dozers, TH signs and our travel management signs. (These are the States blue and white decals). Crew members wear the State provided OHV trail crew shirts. Any public contacts always include discussion as to how the OHV registration funds are being used to fund and support our Trail maintenance programs.

Authorized Signature: Knusamn P. Daid Date: 11/18/16

(From applicant organization)

Budget Form

Project Name: OHV Trail Dozer Maintenance Program

***ITEMS LISTED IN THE BUDGET BELOW SHOULD BE SPECIFIC AND CORRESPOND TO THE PLANNED ACTIVITIES INDICATED IN

PROJECT FUNDING SOURCES List all sources and amounts of project funding in this section	CA	SH	In-Kind (Non- Contributi			TOTAL
OHV GRANT FUNDING REQUEST					S	88,126.40
TMW OHV Grant Funds -2017/2018 submittal	S	47,252			\$	47,252.20
USFS	\$	67,179	S	20,000	\$	87,179.00
VOLUNTEER SUPPORT -3500 HRS@21.25	\$	-	\$	74,375	\$	74,375.00
		TOT	AL PROJECT A	MOUNT	\$	296,932.60
USE OF GRANT FUNDING List uses of OHV Grant funding (only) below	Date to be t	Completed	Grant Amo	ount		Totals

USE OF GRANT FUNDING List uses of OHV Grant funding (only) below	Date to be Completed		Grant Amount		Totals
I. Personnel Costs	Date to be Completed		Grant Amount	 	Totals
Identify as: Salary/wage, benefits, travel, training, outfitting costs,					
personal protection equipment, etc.				İ	
Dozer Operator 1 (3mos salary) + per diem	11/30/2017		14,035.20	1	
Dozer Operator 2 (4mos salary) + per diem	11/30/2017		18,713.60	İ	
Swamper 1 (3 mos salary) + per diem	11/30/2017	\$	9,590.40	ł	
Swamper 2 (4mos salary + per diem	11/30/2017		12,787.20		
Above costs are based on TMW being awarded their		_	,	L	
Trail maintenance & Restoration State OHV grant.					
				\$	55,126.40
II. Project Materials/Supplies					
<u>Identify as;</u> Signs, rock, lumber, paint, nails, prinitng, maps/guides, education materials, etc.					
Supplies,materials,tools		\$	3,500.00	ł	
road base		\$	1,500.00		
grass paver and staples		\$	2,000.00		
			Category Total	5	7,000.00
III. Equipment					.,
Chain saw		\$	700.00	ł	
R&M on Dozers and RZRs and Equipment trailers		\$	6,000.00		
gas powered pruning saw		\$	600.00		
ATV helmets (2 ea.)	*	\$	300.00		
900 RZR (to replace dozer RZR that has over 5000		Ψ.	500.00		
miles)possible trade in on old RZR \$3500)		\$	14,000.00		
2ea. OHV Cattle guard		\$	4,400.00	i	
,			Category Total	\$	26,000.00
IV. Contracted Services			<u> </u>		
				_	
			Category Total	3	·
V. Volunteer Support					
Identify as Safety education, safety gear (gloves/goggles), outlitting, per diem (meals or mileage when travel required by and identified in project scope of					
work), nan-monetary awards or recognition.					
				<u> </u>	
VI. Insurance	······		Category Total	\$	-
v at ansur once			Category Total	\$	
VII. Grant Administrative Costs*	·		Category 10tal	 	
Identify as: administrative costs: postage, copying services, electricity,				İ	
phone charges, etc. (Up to 5% of amount spent)					
			Cata T-4-1	-	
			Category Total	₽	-

Signature: Krisann P. Wist	Date: 11/8/16	**Colorado Parks & Wildlife Approval
signature. 4 / www.yy.	Date: 1/1/16	By:Date:
**Note: Any changes to the budget must have pre-appro-	val of the OHV Program.	

FEDERAL ENVIRONMENTAL INFORMATION and LAND MANAGER APPROVAL

The applicant is responsible for securing all necessary permits, licenses, clearances, and environmental analysis documentation necessary to comply with local, state, and/or federal laws.

Project Name	OHV Trail Dozer Maintenance Program	Project Sponsor –	Ouray Rang (GMUG Nat	ger District ional Forest)
	responsible for manageme I, I agree to the following:	nt of the land on	which the pr	oject will be
2. The project Forest Manag	as described in this application is located on federal public lar ement Plan, BLM Resource A	nds and is in confo	rmance with t	he appropriate decision document
	and and Resource Manageme			
Uncompah	gre National Forest Travel Pla	n-Record of Decisi	on	Date:2002
3. A decision h	as been issued as part of the	NEPA environme	ntal review pro	ocess.
Date and title of	of document: .and and Resource Manageme	nt Plan (GMUG Na	tional Forest	Date:1991
	gre National Forest Travel Plan			Date:2002
A COMPANY OF STREET, SAME AND A COMPANY	mation contact: (Ouray Ranger District) wk.	(970) 240-5414 c	ell (970) 596-6	381
4. The next pla	anning process that may affect	t this project is pla	nned for (date	<u>e)</u> .
GMUG Propo	sed Land Management Revision	on (Currently unde	er revision)	
	and Manager's Name and Titl			
Njale-	Hut			
	- Acting District Ranger		11/	18/2016
Land Manager	r Signature and Title		S	Date

PROJECT SELECTION CRITERIA

1. Need for & Benefit of the Project (25 points):

The majority of these requested grant funds <u>in conjunction</u> with the Thunder Mountain Wheelers 2017-2018 State OHV grant funds will be used primarily to pay for 6months salary for 2ea. WG 10 Dozer Operators and 2 ea. WG 5 swampers. These are critical positions for the success of this program. The balance of the funding will be to buy necessary support equipment, tools, and repair and maintenance of dozers and equipment. This is an excellent crew! They have a vast knowledge and experience with this equipment. They take very good care of it and do a lot of the repair work themselves which is a huge bonus. When equipment has to be taken to equipment dealers for repairs, the costs are extremely expensive. Not to mention the down time costs.

These dozers will be maintaining the ATV trails on all 5 Ranger Districts (500+trail miles combined) allowing the OHV trail crews to concentrate on single track trails and other trail work. The 500 Sutter dozer will be working primarily on the Grand Mesa and the 480 SWECO dozer (roving dozer) will be working primarily on the Uncompander Plateau, Mountain division and other Districts as needed.

By operating two dozers we are increasing trail maintenance frequency and our productivity in trail miles maintained. Increased maintenance frequency increases the life of the trail by providing improved sustainability. Mitigating resource issues in a timely is a strong testimony to the public that motorized impacts to the resource are just as manageable as non-motorized use.

With the continued increase in use on our trails, we could not keep pace with the maintenance needs without this program. The dozers are extremely efficient in what they do - construct water bars, rolling dips, lead off ditches, fill in ruts, and improve tread surface which minimizes and/or eliminates erosion problems. The end results are a safer and more enjoyable riding experience for the public. They also greatly reduce labor costs by minimizing the crew size needed to get the work done.

The trail dozer is an integral part of the trails program. Although these crews work primarily independently of the trail crews, they complement each other and often work hand in hand on special projects. The public has certain expectancies on the condition of the trails they ride. They have come to expect a higher level of maintenance which we are now, better able to provide with this program.

ATV trails are multiple use trails and all user groups benefit from the trail work done by this program. Trail dozer work helps create more sustainable trail systems, mitigates undesirable resource impacts and is highly approved by the land managers and other natural resource specialists.

2. Partnerships, Support and Leverage (25 points):

The Trail Dozer program has a large and diverse support group which includes; land agencies (FS, BLM) CPW, multiple partners (motorized and non-motorized), counties and towns within the project areas, OHV Dealerships and volunteer groups.

Our strongest partner involved with this program is the Thunder Mountain Wheelers (TMW) OHV club. Their successful State OHV dozer grants have complemented and supported the Ouray District's dozer grants. The success of this grant is dependent on the success of their 2017-2018 OHV grant because it

contains half of the funding for the salary for the Operators and Swampers. The strength of these combined grants contributes to making this program a success as it continues to grow and expand in its trail maintenance capabilities.

Because of the natural resource and recreation benefits this program provides we continue to have strong support from the public. Counties and local governments depend on recreation for a large part of their economy base and continue to strongly support this program.

In acknowledgement of the funds awarded by the State OHV grants, the trail dozers and support vehicles have the Colorado Registration Dollars at Work decal on them. These decals are also on our trail signs along with the travel management stickers. During public field contacts discussions always include how OHV registration funds are being used and the importance of registering their OHVs.

Budget Summary/Leverage

	Buuget Suilli			
Funding Source	Item	In-kind match	Cash match	Total
Parks and Wildlife	OHV grant			\$88,126.40
USFS				\$87,179.00
	2 ea. Forest Service RZRs	\$20,000.00		
	2ea. Work trucks (FOR)		\$ 8,060.00	
	2ea. Camp trailers(FOR)		\$ 2,952.00	
	lea. equip. trailer(FOR)		\$ 1,176.00	
Trails program mgr. & trails engineer salary	Personnel salary		\$45,191.00	
<u>, , , , , , , , , , , , , , , , , , , </u>	Fuel, fluids, oil -trucks/equip.		\$ 9,800.00	
½ of TMW 2017/2018 Grant Submittal	Dozer opp. salary-3mo Swampers – salary -3mo		\$47,252.20	\$47,252.20
Volunteers/partners	3500hrs/@\$21.25/hr.	\$74,375.00		\$74,375.00

Resource Protection, Enhancement and Restoration relative to eligible OHV grant activities (25 points):

The primary goal of this program is to improve trail conditions and stability through routine trail maintenance and minimize undesirable resource impacts resulting from recreational use.

These goals will be accomplished by increasing the frequency in which a trail is worked on, trail reconstruction, resource rehabilitation, responsible resource management, compliance with travel management regulations, minimizing and or eliminating trail braiding, decommissioning non-system routes, tread stabilization, and construction of reroutes when necessary.

One of the most prevalent issues faced in trail maintenance is water erosion caused by improper drainage. Approximately 90% of the dozer's work activities are spent constructing/reconstructing water bars and lead off ditches, hardening creek crossings, filling in ruts and stabilizing tread to manage these adverse conditions. The work these dozers do is essential in correcting current erosion problems, preventing future erosion issues, and creating more sustainable trails. Several of our trails are in watersheds or by creeks and may have several water crossings. Keeping soil sediment from reaching these waters provides cleaner water for native fish habitats which are sensitive to water with high turbidity.

These dozers operate on five ranger districts and encounter several different types of topography and geological conditions. They have to adapt their work to meet the demands of that project area in order to accomplish the goals of the program. It is vital having experienced operators who can read the land, assess the situation, and safely fix it without pushing the equipment beyond what it is capable of doing.

4. Travel Management Plan Implementation, Education and Enforcement (25 points):

Travel Management.

An effective Travel Management plan has many components that need to be implemented successfully in order for it to meet its goals and objectives. This program provides us with several of the tools needed to accomplish this mission.

- Installation of OHV width restrictors prevents full size and >50" OHVs from accessing our ATV trails.
- Installation of OHV cattle guards ease of travel on the trail for riders (they don't have to open and close gates!)
- Decommissioning and rehabilitation of non-system routes Compliance with the travel management plan keeping public on designated routes, good resource management
- Provides well maintained trails for all user groups (hierarchy of TM plan allows all users to travel on OHV trails except full size)
- Public contacts reinforce the importance of OHV registration and how the funding benefits the trails they are using and responsible resource management
- Colorado
- Importance of the States OHV funding is displayed on all of the equipment with the Colorado Registration Dollars at Work logos.
- All trail work is in compliance with USFS standard guidelines for trail maintenance and construction

Education:

Public contacts is one of our best educational opportunities to have conversations with the public regarding:

- How OHV registration dollars are used to help maintain OHV trails
- What causes undesirable resource impacts, how these can be addressed and fixed, and how they as trail users can play a part in the prevention
- MVUM maps are provided along with educating the individuals on how to use them so they gain an understanding of the acceptable use of different trails
- Responsible trail use and trail etiquette by all users

Enforcement and Compliance Activities:

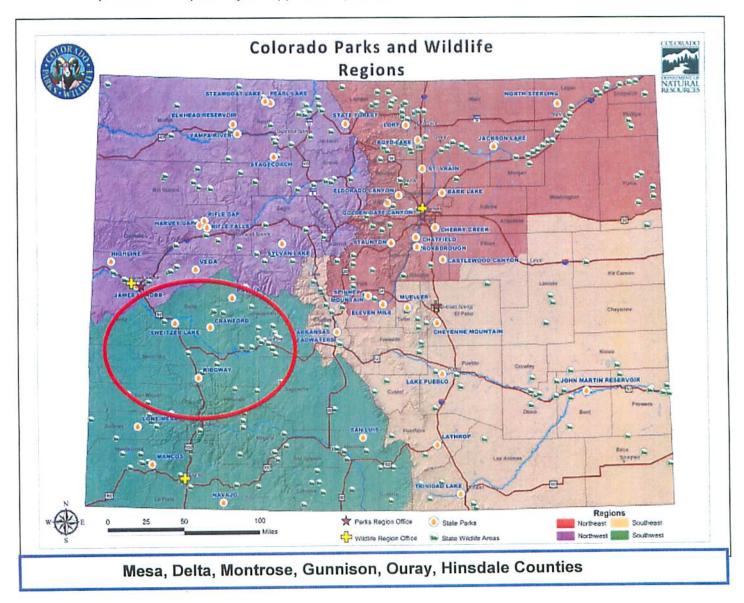
Field presence is usually the first and probably the best way to achieve compliance of OHV regulations on the trails. Between the trail dozer crews and the trail crews, we have increased public awareness that rules and regulations will be enforced by FS personnel and FS law enforcement officers. It is also important to make it easier for the public to be in compliance with the rules and regulations such as:

- Maintaining trails so user created routes don't happen
- Proper trail signing and TM stickers on trails
- MVUM maps that show the acceptable trail use
- Gates, barriers installed on decommissioned routes

During field contacts, vehicle registration is encouraged if the user does not have one. If possible names are taken and follow up is done to make sure the licenses were obtained by the individuals. Documentation of these contacts are written up in the daily crew logs and also reported to the District's law enforcement officer.

E-1 Vicinity Map & E-2 Project Site Map

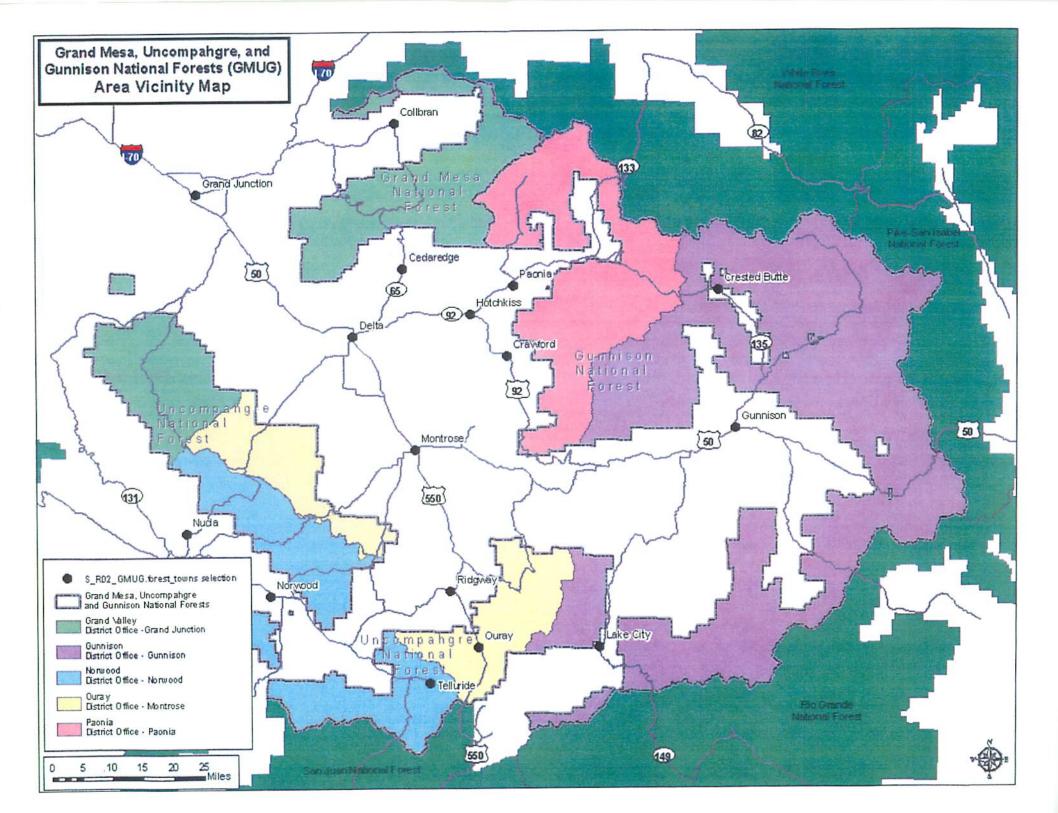
E-1 Vicinity Map: Please mark the vicinity where the project is located on this map. (Include 15 copies in your application packet.)

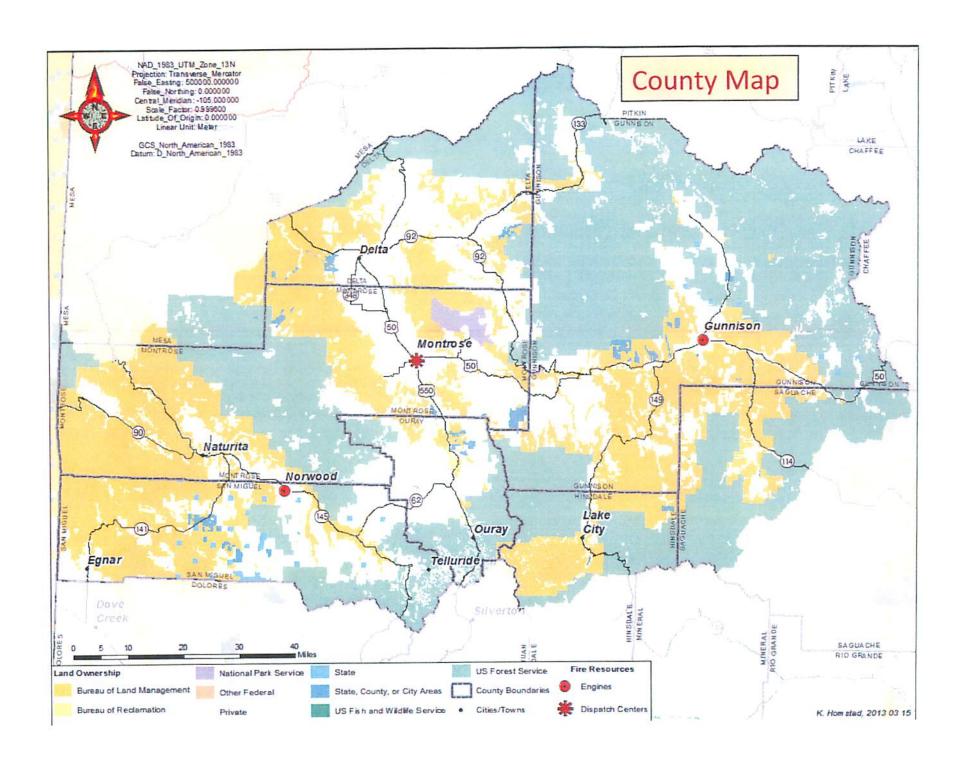


E-2 Project Map(s): Please provide two (2) maps identifying the specific project site. Make 15 copies to include in your application packet.

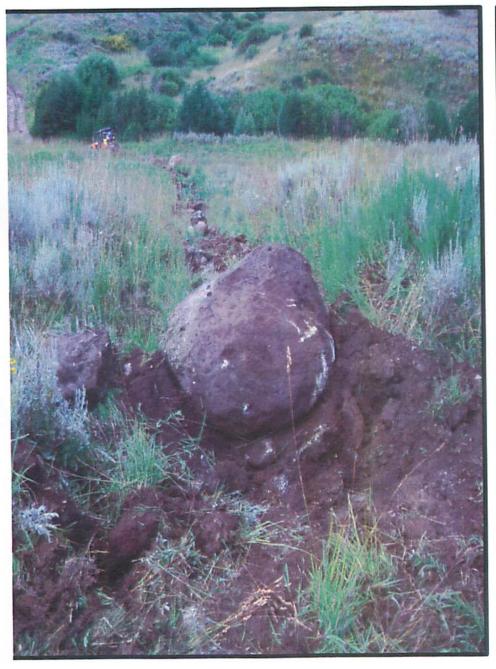
Required:

1) 1:100,000 scale map showing where the project is located in the state.
2) 1:24,000 scale map OR a Motor Vehicle Use Map (MVUM)
For trail development and improvement projects clearly show roads, trails, streams, management area boundaries, and other significant natural and developed features in the vicinity of the project



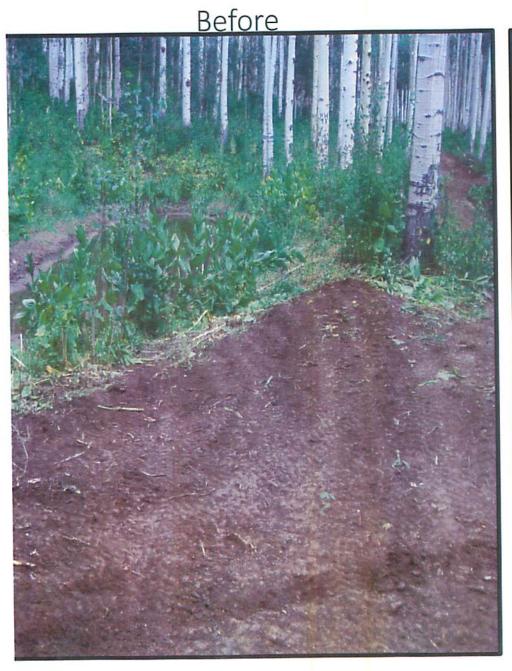


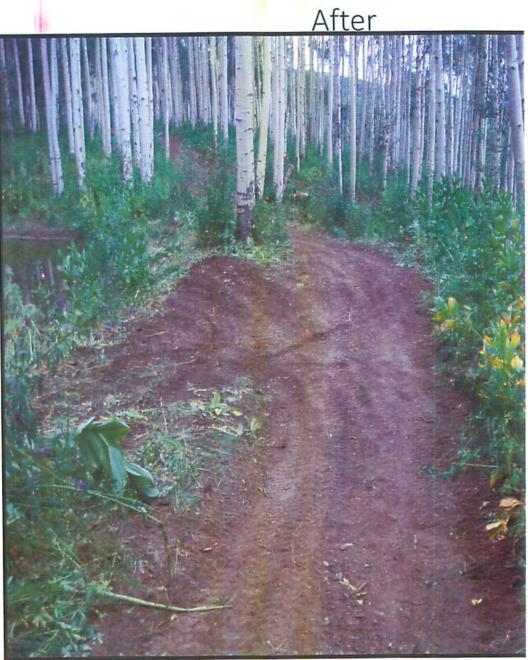
Natural Closure





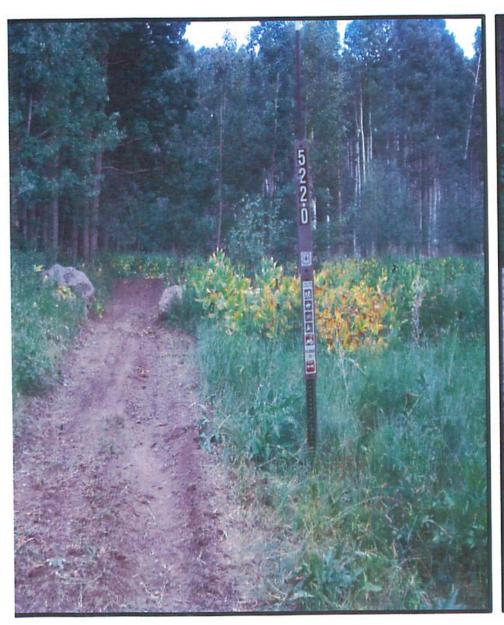
Reroute around boggy area

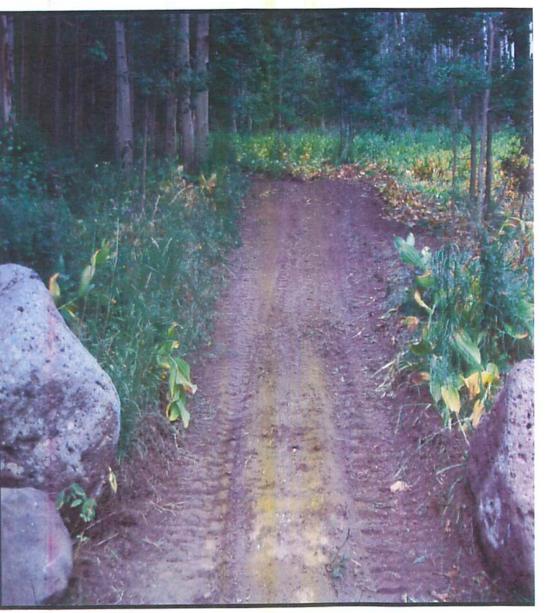




Before

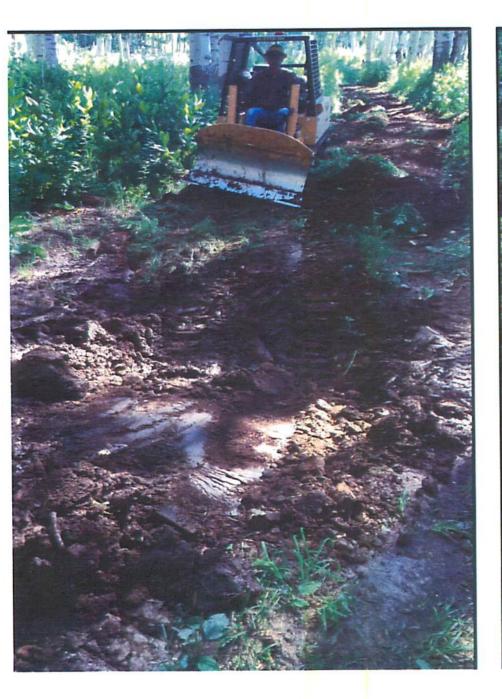
After

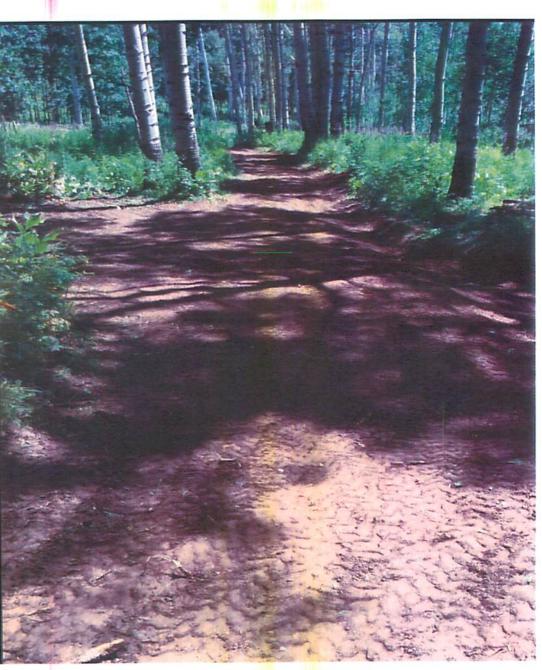




Before

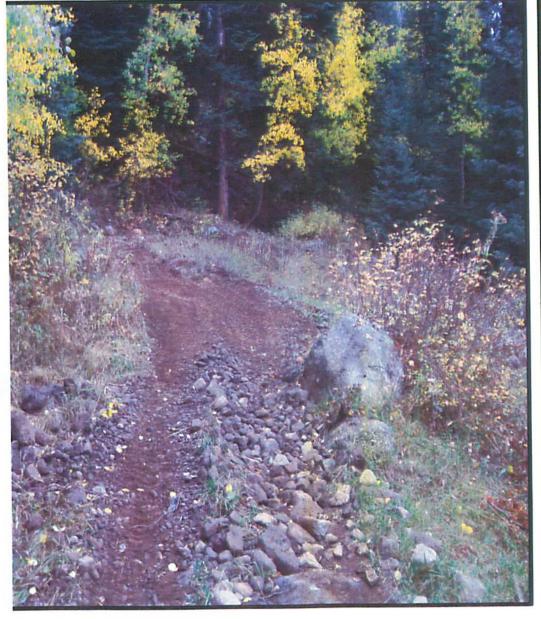
After

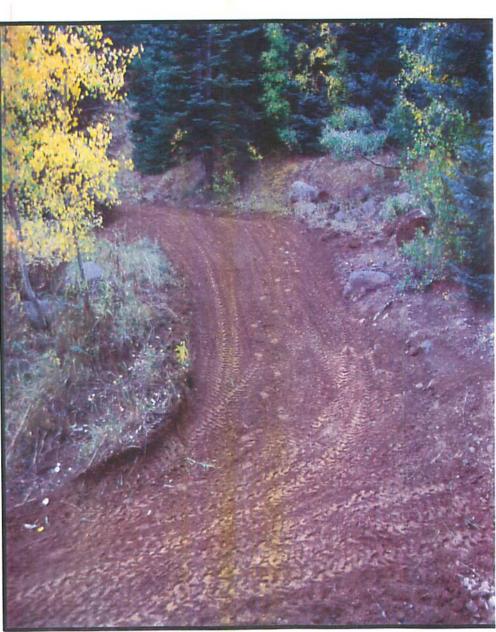




Before

After





Constructing – Retaining wall

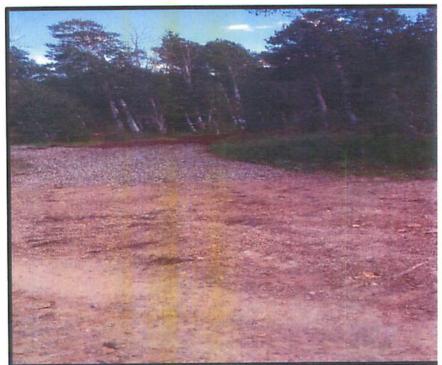


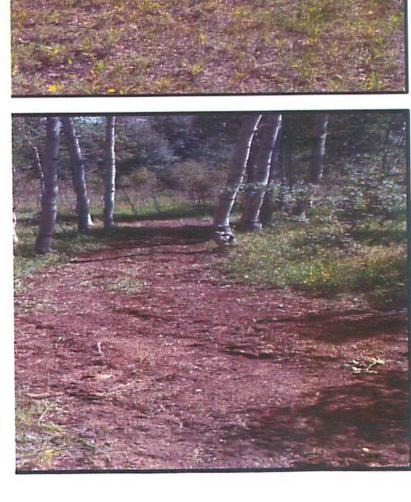




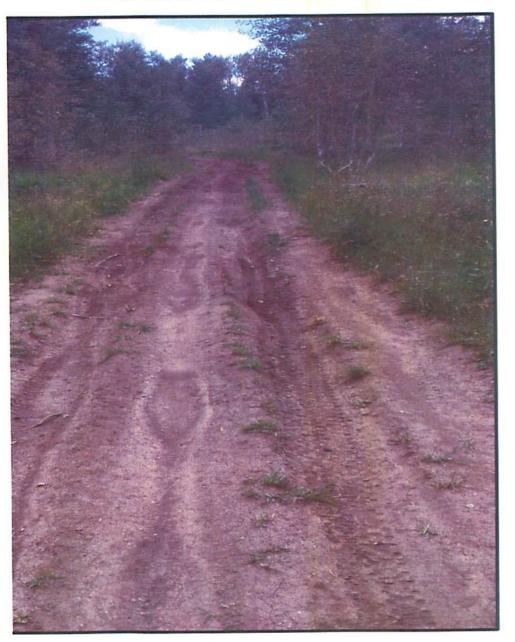


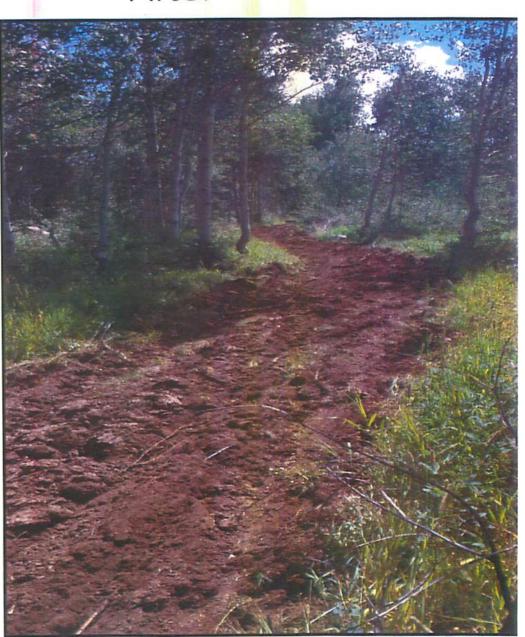


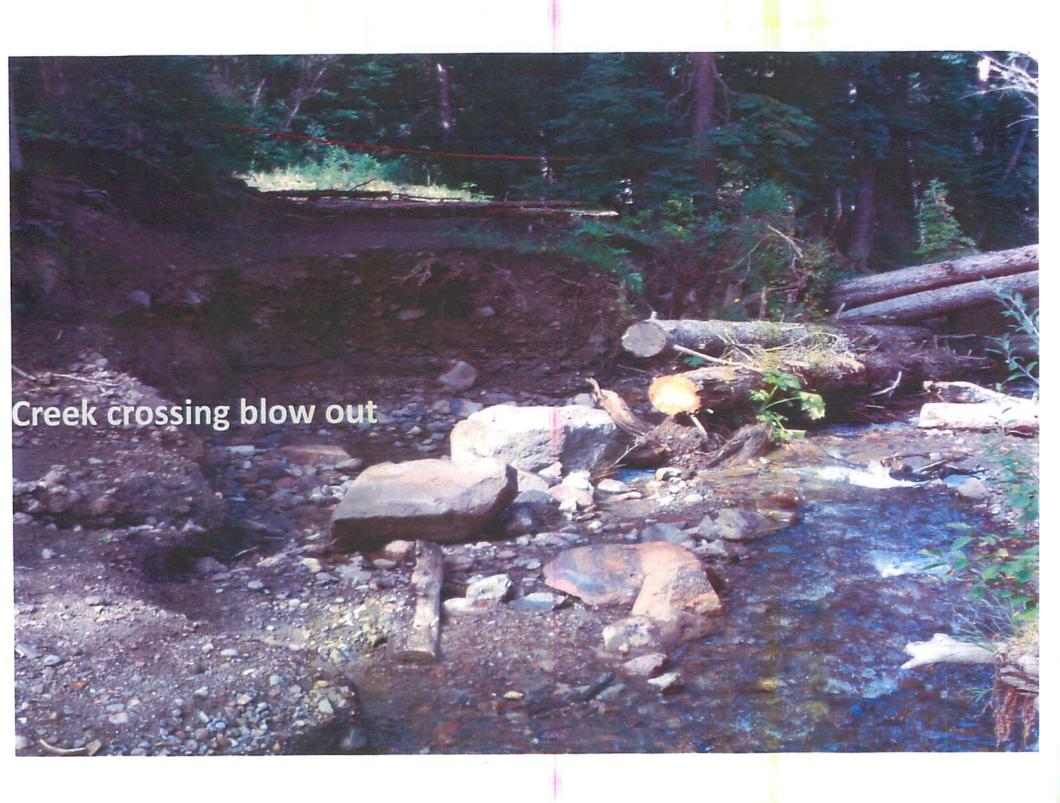




Decommissioning old route on Parallel Before After











g







MONTROSE COUNTY

BOARD OF COUNTY COMMISSIONERS

317 South 2nd Street Montrose, CO 81401 Phone: 970-249-7755 Fax: 970-249-7761

November 9, 2016

Mr. Tom Metsa OHV Program Manager Colorado Parks & Wildlife 13787 South Hwy 85 Littleton, CO 80125

Mr. Metsa:

As the elected Commissioners of Montrose County, Colorado, we are hereby stating our support for the Ouray Ranger District's Trail Dozer Program grant application.

Montrose County is nearly 70% public lands. A substantial portion of those lands are administered by the Ouray Ranger District. The trails system within the District provides our residents and visitors with recreational opportunities that would otherwise be lacking. The trail system also provides necessary access for users of differing physical abilities. An adequately designed and maintained trail system is essential in providing for multiple-use of public lands.

The OHV community provides substantial economic benefit to the state and to local economies. The fact that this program is funded by OHV registrations is illustrative of the positive economic impact of OHV activity. In addition to economic benefit, the OHV community is an advocate for responsible stewardship of public lands. The OHV community adds diversity to public lands user groups. Benefits related to OHV use in the Ouray Ranger District rely upon motorized trails which could be improved by receipt of the Trail Dozer Program Grant.

We welcome and support responsible OHV use in Montrose County. We hope that our support on behalf of our constituents will be taken into consideration as you evaluate this round of grant applications.

Sincerely,

Glen Davis

David White Vice Chairman

Ron Henderson Commissioner

Wist, Kris -FS

From:

Don Riggle <info@coloradotpa.org>

Sent:

Friday, November 11, 2016 12:08 PM

To:

Wist, Kris -FS

Subject:

Letter of support to the USFS Ouray District OHV grant request.

Follow Up Flag:

Follow up

Flag Status:

Flagged

Categories:

Red Category

Mr Metsa

OHV Program Manager.

Sir

The TPA would like to that this opportunity to offer our letter of support to the above OHV grant request. The TPA has worked with the Ouray district for over 15 years, we have jointly worked many miles of multi use trails. The Ouray district, lead by Ms Wist, has a exceptional track record of multi use trail construction.

This current OHV grant request will continue that exceptional work. By the use of a dozier, the actual trail work can be done in a more efficient manner and provide more trail work completion.

We strongly suggest that the OHV Sub Committee approved this grant, and list it as one of the major grants to get funded.

The TPA appreciates the hard and diligent work done by the committee in support of OHV recreation.

Please contact the TPA if we can provide more information concerning our support to this grant.

Thank you

R



Don Riggle
Director of Operations **Trails Preservation Alliance**(719) 633-8554 (Work/Fax)



UNCOMPAHGRE VALLEY TRAIL RIDERS

P.O. BOX 3503 | MONTROSE, CO 81402

CLUB

_ _

Year Round Fun Club!

Mr. Tom Metsa, OHV Program Manager Colorado Parks and Wildlife 13787 South Hwy 85 Littleton, CO 80125

Dear Mr. Metsa:

The Uncompander Valley Trail Riders (UVTR) is pleased to support the grant request from the USFS Ouray Ranger District for the 2017-2018 OHV Program grant cycle. Their grant submittal is to support the Trail Dozer Program, which provides motorized trail maintenance on all five (5) Ranger Districts in the Uncompander National Forest.

Award of this grant request would enable the USFS to continue to support the important work of providing needed maintenance work on over 500 miles of ATV trails on the GMUG National Forest OHV trail system. Through a close working relationship with the Thunder Mountain Wheelers ATV club, and with your support last year, the USFS expanded its program to two (2) dozers with two operators and two swampers, plus the needed equipment, maintenance and other support necessary to maintain these trails in a safe and environmentally responsible condition.

The UVTR has now accepted responsibility for nine (9) ATV trails in the Uncompanded National Forest and is very dependent upon the support of the two dozers to help in the maintenance of trails where the needed work is beyond the capability of folks with hand tools. Working together with the dozer operators, we can minimize environmental damage which can result if the trails are not maintained and riders drive off the trails to avoid areas that they cannot safely traverse.

In summary, the UVTR strongly supports the grant request submittal from the USFS, as it is critical in providing continued ATV access by the public to over 500 miles of trails in the GMUG National Forest.

Thank you for your favorable consideration of this grant request to continue the work they have done with the support of the Colorado Parks and Wildlife Department's grant program for the past four years.

Sincerely,

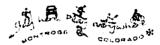
Richard Jakino, President

Uncompangre Valley Trail Riders



CITY OF MONTROSE OFFICE OF BUSINESS AND TOURISM

R. Joseph, Director Direct Dial: 970.240.1427 E-mail: rjoseph@ci.montrose.co.us



November 14, 2016

Mr. Tom Metsa OHV Program Manager Colorado Parks & Wildlife 13787 South Hwy 85 Littleton, CO 80125

RE: Trail Dozer Maintenance Program

Dear Tom:

I am pleased to once more write a letter of support for the Ouray Ranger District application for a Colorado Parks & Wildlife grant for the 2017-2018 OHV Program grant cycle. Approving this grant request allows for the continuation of this important work that is vital to promoting Montrose as an undiscovered mecca for outdoor recreation. Moreover, it allows us to strengthen our already healthy relationship with forest administrators by building on efforts in place to introduce more people to our destination and increase overall utilization.

With over 500 miles of ATV trails on the GMUG National Forest, the trail dozer program has been a successful venture in maximizing labor, time and money in accomplishing the maintenance work needed on these trails. The program's expansion to include two trail dozers with two dozers operators and two swampers has allowed for more trails to be maintained. The improvements are encouraging our locals and visitors to comment positively and are providing the public with a safe and enjoyable recreational experience.

We are strong supporters of the trail dozer program which provides motorized trail maintenance on 5 Ranger Districts in the Uncompangre National Forest and thank you for your generosity over the past years which has allowed our rangers to provide much needed maintenance work on our OHV trails. This is terrific stewardship of public property and resources.

Thank you for your continued support of the valuable work Kris and her associates perform.

Rob Joseph Degrally signed by Rob Joseph Dh. Cr. Archo Joseph Occify of Montrose, Colorado, our-City Manager's Office, emailurjosepholosumontrosecous c = US emailurjosepholosumontrosecous c = US

Rob Joseph Assistant City Manager Director, Office of Business and Tourism





United States Department of the Interior



BUREAU OF LAND MANAGEMENT UNCOMPAHGRE FIELD OFFICE 2465 South Townsend Montrose, CO 81401 www.blm.gov/co/st/en/fo/ufo.html

In Reply Refer To: 8340 (COS050)

November 14, 2016

Mr. Tom Metsa Colorado State Parks OHV Grant Program 13787 S. Hwy 85 Littleton, CO 80125

Dear Mr. Metsa:

The Bureau of Land Management (BLM) fully supports the United States Forest Service (USFS) Ouray Ranger District in their efforts to acquire state trail funds. The Ouray Ranger District and the BLM Uncompanyer Field Office have and continue to work together to benefit motorized trails.

These funds will continue to support Off Highway Vehicle (OHV) users by providing the necessary resources to maintain motorized opportunities on public lands. The trail dozer operators are critical for utilizing available dozers on the Grand Mesa, Uncompandere, and Gunnison (GMUG) National Forest for the maintenance and restoration of OHV trails. By maintaining and restoring these routes, the GMUG provides the public with quality recreation opportunities and effective management of the surrounding natural resources.

We sincerely hope you will consider this grant proposal.

Sincerely,

Assistant Field Manager

Dean Whitt

Uncompangre Field Office



Western Slope 4 Wheelers

P.O. Box 2037 Montrose, CO 81402 (970) 596-5111

DATE:

15-Nov-2016

TO:

OHV Program Manager Colorado Parks and Wildlife 13787 South Highway 85 Littleton, CO 80125

Ref: GMUG Trail Dozer Maintenance Program

I am writing in support of the above grant for 2017-18. These grant funds have been invaluable in continuing the OHV trail Maintenance program on the GMUG National Forest in our area.

With over 500 miles of OHV trails, maintenance is a critical factor, and the Trail Dozer Program has proven to be a successful venture in maximizing labor, time, and money. We support this worthy project and hope the State Trails Committee approved the above grant.

Sincerely,

Ken Emory President WS4W Club



www.GrandMesaMoto.com

(970)-874-8621 Fax: (970)-874-4578

11/12/2016

Tom Metsa, OHV Program Manager Colorado Parks & Wildlife 13787 So. Hwy 85 Littleton, CO 80125

Grand Mesa Motorsports appreciates the opportunity towards recommending an approval for a grant request by the Ouray Ranger District. The grant request will include funding for:

- -Two each Trail Dozer Operator and Swamper salary and per diem for 6 months
- -Repair and maintenance costs for equipment
- -UTV Support Vehicles RZR's
- -Trail supplies, materials and tools.

With almost 500 miles of ATV trails on the GMUG National Forest, Maintenance is a critical factor. The trail dozer program has proven to be a successful venture in maximizing labor, time, and money in many aspects.

- -It will help provide the recreating public with an enjoyable experience
- -Reduce erosion and other undesirable impacts on the resource
- -Free up trail crews' time and funding which could then be used on other OHV trails such as single track/motorcycle
- -Increase ability to maintain trails on a frequent basis
- -Support multiuse of our trails
- -Promote and provide public education

Please consider their request for this grant proposal.

Thank you for your time and all that you do.

Sincerely,

Kevin Anderson. Owner/Store Manager.

1325 Highway 50 Delta, Colorado 81416



P.O. Box 4220
Telluride, Colorado 81435
www.papatelluride.org

November 18, 2016

Tom Metsa, OHV Program Manager Colorado Parks & Wildlife 13787 South Hwy 85 Littleton, Co. 80125

Subject: USFS Ouray Ranger District Application for Colorado Parks & Wildlife OHV grant for 2017-2018

Dear Mr. Metsa,

The Public Access Preservation Association (PAPA) is a Southwest Colorado based regional recreation group that supports and champions access and responsible use of public lands and encourages individual environmental stewardship. PAPA promotes balanced and unbiased use of public lands in collaboration with recreational users of all interests such as hiking, camping, mountain biking, horseback riding, cross-country skiing, trail motorcycling, hang gliding, snowshoeing, snowmobiling, and ATV riding. PAPA advocates respect, education and conservation of the environment.

PAPA strongly supports the Trail Dozer Maintenance Program which provides motorized trail maintenance on the five Ranger Districts in the Uncompanger National Forest.

PAPA continues to support the Forest Service's request for grant funds for the important maintenance, restoration and preservation of OHV designated trails.

As you well know, many of the multiuse Forest Service trails serving thousands of public users require routine maintenance and repair. The trail dozer is used to perform much of this trail restoration, maintenance and emergency work year after year. The trail work benefits everyone.

Thank you for considering the Ouray Ranger District application for requested funds which will be applied on the ground efficiently and effectively to benefit the public.

Sincerely,

Tom Thomas

President, Public Access Preservation Association

Wist, Kris -FS

From:

Jim O'Neal <jimoneal77@hotmail.com> Thursday, November 17, 2016 3:23 PM

Sent: To:

Wist, Kris -FS

Subject:

Support letter

THUNDER MOUNTAIN WHEELERS P.O. Box 203
Delta, CO 81416
970-260-0877
jimoneal77@hotmail.com

Mr. Tom Metsa OHV Program Manager Colorado Parks & Wildlife 13787 South Hwy 85 Littleton, CO 80125

RE: Grant application for the Ouray Ranger District

Thunder Mountain Wheelers ATV Club enthusiastically supports the Ouray Ranger District Grant application. With almost 500 miles of ATV trails on the GMUG National Forest, resource protection and maintenance is an ongoing critical factor. The dozer program has proven to be a successful joint venture in maximizing labor, time and money for several years. The ongoing maintenance program provides the recreating public with safe enjoyable experiences and provides reduced erosion and other undesirable impacts on the resources. It is of utmost importance that both the Forest Service and Thunder Mountain Wheelers get grant funding to continue the joint venture work that we have been able to do in the past.

Jim O'Neal
President
Thunder Mountain Wheelers ATV Club

2016 Trail Dozer 500 Year End Totals

Work Items

Water Bars Installed= 75

Water Bars Maintained= 120

Water Bars Reconstructed= 235

Rolling Dips Installed= 9

Rolling Dips Maintained= 19

Rolling Dip Reconstructed= 70

Bucking/Limbing/Brushing= 13.15 miles

Tread Work= 28.8 miles

Reconstruction= 4.7 miles

Hazard Removal= 151

New Wing Ditch= 8

Wing Ditch Reconstruction= 13

Total Miles Worked

Total = 35.29 miles

Trails Worked

Green Wood, Bull and Brown, Scotland, Cedar Mesa, Buck Mesa, Oil Well Mountain

Total = 6 trails

500 Trail Dozer Work Log

Month of June

Buck Mesa- Water Bars Installed= 5, Water Bars Reconstructed= 136, Rolling Dip Reconstructed= 53 Bucking/ Limbing/ Brushing= 4.15 miles, Tread Work= 8.15 miles, Hazard Removal= 65, Trail Reconstruction= 1.4 miles, Public Contacts= 2, Wing Ditch= 4, Total of 4.5 miles of trail worked

Totals for the Month of June

Water Bars Installed= 5, Water Bars Reconstructed= 136, Rolling Dip Reconstructed= 53 Bucking/ Limbing/ Brushing= 4.15 miles, Tread Work= 8.15 miles, Hazard Removal= 65, Trail Reconstruction= 1.4 miles, Public Contacts= 2, Wing Ditch= 4, Total of 4.5 miles of trail worked

Month of July

Buck Mesa- Water Bars Installed= 26, Water Bars Reconstructed= 66, Rolling Dip Installed= 1, Rolling Dip Reconstructed= 10, Bucking/ Limbing/ Brushing= 3.6 miles, Tread Work= 11.5 miles, Hazard Removal= 20, Reconstruction= 1.9 miles, New Wing Ditch= 7, Public Contacts= 1, Total of 4.5 miles of trail worked

Oil Well Mountain- Water Bars Installed= 6, Water Bars Reconstructed= 2, Rolling Dip Reconstructed= 2, Bucking/ Limbing/ Brushing= 0.2 miles, Tread Work= 0.3 miles, Reconstruction= 0.3 miles, Total of 6.1 miles of trail worked

Totals for the Month of July

Water Bars Installed= 32, Water Bars Reconstructed= 68, Rolling Dip Installed= 1, Rolling Dip Reconstructed= 12, Bucking/ Limbing/ Brushing= 3.8 miles, Tread Work= 11.8 miles, Hazard Removal= 20, Reconstruction= 2.2 miles, New Wing Ditch= 7, Public Contacts= 1, Total of 10.6 miles of trail worked

Month of August

Oil Well Mountain- Water Bars Installed= 10, Water Bars Maintained= 20, Rolling Dips Installed= 2, Rolling Dip Maintained= 5, Rolling Dips Reconstructed= 2, Lead off Ditch= 2, Bucking/ Limbing/ Brushing= 0.7 miles, Tread Work= 1.0 miles, Reconstruction= 0.5 miles, New Wing Ditch= 1, Total of 6.1 miles of trail worked

Green Wood- Water Bars Installed= 17, Water Bars Maintained= 26, Water Bars Reconstructed= 10, Rolling Dip Installed= 2, Rolling Dip Maintained= 1, Lead off Ditch= 7, Bucking/ Limbing/ Brushing= 2.2 miles, Tread Work= 3.4 miles, Reconstruction= 0.6 miles, Hazard Removal= 34, Total of 3.8 miles of trail worked

Totals for the Month of August

Water Bars Installed= 27, Water Bars Maintained= 46, Water Bars Reconstructed= 10, Rolling Dips Installed= 4, Rolling Dips Maintained= 6, Rolling Dips Reconstructed= 2, Lead off Ditch= 9, Bucking/Limbing/ Brushing= 2.9 miles, Tread Work= 4.4 miles, Reconstruction= 1.1 miles, New Wing Ditch= 1, Hazard Removal= 34, Total of 9.9 miles of trail worked

Month of September

Green Wood- Water Bars Installed= 4, Water Bars Maintained= 2, Water Bars Reconstructed= 3, Rolling Dip Maintained= 2, Bucking/ Limbing/ Brushing= 0.3 miles, Tread Work= 0.7 miles, Lead off Ditch Installed= 1, Reconstruction= 0.2 miles, Total of 3.8 miles of trail worked

Bull and Brown- Water Bars Installed= 2, Water Bars Maintained= 45, Water Bar Reconstructed= 9, Rolling Dip Maintained= 3, Rolling Dip Reconstructed= 1, Bucking/ Limbing/ Brushing= 1.0 miles, Tread Work= 1.4 miles, Reconstruction= 0.5 miles, Hazard Removal= 32, Total of 1.4 miles of trail worked

Scotland- Water Bars Installed= 5, Water Bars Maintained= 27, Water Bars Reconstructed= 9, Rolling Dip Installed= 2, Rolling Dip Maintained= 8, Rolling Dip Reconstructed= 2, Climbing Turn Maintained= 1, Lead off Ditch= 1, Bucking/ Limbing/ Brushing= 1.0 miles, Tread Work= 1.8 miles, Total of 2.29 miles of trail worked

Cedar Mesa- Rolling Dip Installed= 2, Tread Work= 0.3, Total of 2.8 miles of trail worked

Totals for the Month of September

Water Bars Installed= 11, Water Bars Maintained= 74, Water Bars Reconstructed= 21, Rolling Dips Installed= 4, Rolling Dips Maintained= 13, Rolling Dip Reconstructed= 3, Bucking/ Limbing/ Brushing= 2.3, Tread Work= 4.1, Reconstruction= 0.7 miles, Hazard Removal= 32, Total of 10.29 miles of trail worked

June 2016 Totals

Work Items

Water Bars Installed= 5

Water Bars Reconstructed= 136

Rolling Dip Reconstructed= 53

Bucking/Limbing/Brushing= 4.15 miles

Tread Work= 8.15 miles

Hazard Removal= 65

Trail Reconstruction= 1.4 miles

Public Contacts= 2

Wing Ditch= 4

Total Miles Worked

Total = 4.5 miles

Trails Worked

Buck Mesa

July 2016 Totals

Work Items

Water Bars Installed= 32

Water Bars Reconstructed= 68

Rolling Dip Installed= 1

Rolling Dip Reconstructed= 12

Bucking/Limbing/Brushing= 3.8 miles

Tread Work= 11.8 miles

Hazard Removal= 20

Reconstruction= 2.2 miles

New Wing Ditch= 7

Public Contacts= 1

Total Miles Worked

Total = 10.6 miles

Trails Worked

Buck Mesa and Oil Well Mountain

Total = 2 trails

August 2016 Totals

Work Items

Water Bars Installed= 27

Water Bars Maintained = 46

Water Bars Reconstructed= 10

Rolling Dips Installed= 4

Rolling Dips Maintained= 6

Rolling Dips Reconstructed= 2

Lead off Ditch= 9

Bucking/Limbing/Brushing= 2.9 miles

Tread Work= 4.4 miles

Reconstruction= 1.1 miles

New Wing Ditch= 1

Hazard Removal= 34

Total Miles Worked

Total = 9.9 miles

Trails Worked

Oil Well Mountain and Green Wood

Total = 2 trails

September 2016 Totals

Work Items

Water Bars Installed= 11

Water Bars Maintained= 74

Water Bars Reconstructed= 21

Rolling Dips Installed= 4

Rolling Dips Maintained= 13

Rolling Dip Reconstructed= 3

Bucking/Limbing/Brushing= 2.3

Tread Work= 4.1

Reconstruction= 0.7 miles

Hazard Removal= 32

Total Miles Worked

Total = 10.29 miles

Trails Worked

Green Wood, Bull and Brown, Scotland, Cedar Mesa,

Total = 4 trails

2016 480 Dozer Year End Totals

Work Items

Bucking/Limbing/Brushing=79.05 miles

Rolling Dip Installed= 59

Rolling Dip Maintained= 165

Rolling Dip Reconstructed= 784

Lead off Ditch Installed= 53

Lead off Ditch Maintained = 78

Lead off Ditch Reconstructed= 245

Water Crossings Worked= 4

Climbing Turn Reconstructed= 2

Switch Back Reconstructed= 1

Grade Ruts= 2.86 miles

Contacts = 39

Total Miles Worked

Total= 79.05 miles

Trails Worked

East Bull, 544, Tabeguache, Fire Line, Cottonwood, Cabin Bench, Bear Pen Gulch, 47 Trail, Moore Mesa, Parallel, Traver, Spalding Park, Taylor Vista Trail, Willow Trail, Owl Creek Trail, Stealey Mountain, Dented Door, Spring Creek, Dry Creek

Total= 17 trails, 1 Fire Line

480 Trail Dozer Work Log 2016

Month of May

Tabeguache- Bucking/ Limbing/ Brushing= 2.1 miles, Tread Work= 2.1 miles, Rolling Dip Maintained= 20, Rolling Dip Reconstructed= 4, Climbing Turn Reconstructed= 1, Lead off Ditch Reconstructed= 5, Switch back Reconstructed= 1, Grade Ruts= 85 yards

Totals for the Month of May

Rolling Dip Maintained= 20, Rolling Dip Reconstructed= 4, Climbing Turn Reconstructed= 1, Lead off Ditch Reconstructed= 5, Switch back Reconstructed= 1, Grade Ruts= 85 yards (.04 mi.), Total miles worked= 2.1 miles

Month of June

Fire Line- Bucking/Limbing/ Brushing= 3.0 miles, Tread Work= 3.0 miles, 3 miles of fire line cleared

Cottonwood Trail- Bucking/ Limbing/ Brushing= 2.77 miles, Tread Work= 2.77 miles, Rolling Dip Reconstructed= 79, Lead off Ditch Reconstructed= 10, Clear Trail of Rocks= 1.1 miles, Contacts= 12,

Cabin Bench- Bucking/ Limbing/ Brushing= 3.53 miles, Tread Work= 3.53 miles, Rolling Dip Reconstructed= 45, Lead off Ditch Reconstructed= 8, Grade Ruts= 50 yards,

Bear Pen Gulch- Bucking/ Limbing/ Brushing= 3.5 miles, Tread Work= 3.5 miles, Rolling Dips Reconstructed= 37, Lead off Ditch Reconstructed= 16, Grade Ruts= 150 yards

Totals for the Month of June

Rolling Dip Reconstructed= 161, Lead off Ditch Reconstructed= 34, Clear Trail of Rocks= 1.1 miles, Grade Ruts= 200 yards (.11 mi.), Contacts 12, Total miles worked= 12.8 miles

Month of July

47 Trail- Bucking/ Limbing/ Brushing= 2.33 miles, Tread Work= 2.33 miles, Rolling Dip Reconstructed= 29, Lead off Ditch Reconstructed= 18, Grade Ruts= 115 yards

Moore Mesa- Bucking/ Limbing/ Brushing= 3.89 miles, Tread Work= 3.89 miles, Rolling Dip Reconstructed= 52, Lead off Ditch Reconstructed= 12, Grade Ruts= 120 yards, Contacts= 2

544- Bucking/ Limbing/ Brushing= 1.8 miles, Tread Work= 1.8 miles, Rolling Dip Reconstructed= 17, Lead off Ditch Reconstructed= 5,

Totals for the Month of July

Rolling Dip Reconstructed= 98, Lead off Ditch Reconstructed= 35, Grade Ruts= 235 yards (.13 mi.), Contacts= 2, Total miles worked= 8.02 miles

Month of August

Parallel- Bucking/ Limbing/ Brushing= 0.25 miles, Tread Work= 0.25 miles, Rolling Dip Installed= 2, Lead off Ditch Installed= 1

544- Bucking/ Limbing/ Brushing= 5 miles, Tread Work= 5 miles, Rolling Dip Installed= 19, Rolling Dip Reconstructed= 62, Lead off Ditch Installed= 4, Lead off Ditch Reconstructed = 20, Grade Ruts= 84 yards

Traver- Bucking/ Limbing/ Brushing= 5.5 miles, Tread Work= 5.5 miles, Rolling Dip Installed= 8, Rolling Dip Reconstructed= 46, Lead off Ditch Maintained= 13, Grade Ruts= 116 yards

Spalding Park- Bucking/ Limbing/ Brushing= 1.0 miles, Tread Work- 1.0 miles, Rolling Dip Installed= 1, Rolling Dip Maintained= 8, Water Crossings Worked= 4, Climbing Turn Installed= 1, Lead off Ditch Installed= 1, Lead off Ditch Maintained= 5, Switch back Installed= 1

Totals for the Month of August

Rolling Dip Installed= 30, Rolling Dip Reconstructed= 108, Rolling Dip Maintained= 8, Lead off Ditch Installed= 6, Lead off Ditch Reconstructed= 20, Lead off Ditch Maintained= 18, Water Crossings Worked= 4, Climbing Turn Installed= 1, Grade Ruts= 200 yards (.11 mi.), Total miles of trail worked= 11.75 miles

Month of September

Taylor Vista Trail- Bucking/ Limbing/ Brushing= 1.8 miles, Tread Work= 1.8 miles, Rolling Dip Maintained= 19, Lead off Ditch Installed= 2

Willow Trail- Bucking/Limbing/Brushing= 0.7 miles, Tread Work= 0.7 miles

Owl Creek Trail- Bucking/ Limbing/ Brushing= 4.1 miles, Tread Work= 4.1 miles, Rolling Dip Installed= 3, Rolling Dip Maintained= 35, Lead off Ditch Installed= 9, Lead off Ditch Maintained= 17, Contacts= 3

Stealey Mountain- Bucking/ Limbing/ Brushing= 3.5 miles, Tread Work= 3.5 miles, Rolling Dip Installed= 5, Rolling Dip Reconstructed= 68, Lead off Ditch Installed= 7, Lead off Ditch Reconstructed= 15, Contacts= 1

Total for the Month of September

Rolling Dip Installed= 8, Rolling Dip Maintained= 54, Rolling Dip Reconstructed= 68, Lead off Ditch Installed= 18, Lead off Ditch Maintained= 17, Lead off Ditch Reconstructed= 15, Contacts= 4, Total miles of trail worked= 10.1 miles

Month of October

Dented Door- Bucking/ Limbing/ Brushing= 1.44 miles, Tread Work= 1.44 miles, Rolling Dip Installed= 1, Rolling Dip Reconstructed= 27, Lead off Ditch Installed= 2, Lead off Ditch Reconstructed= 13, Grade Ruts= 150 yards

Spring Creek Trail- Bucking/ Limbing/ Brushing= 11.32 miles, Tread Work= 11.32 miles, Rolling Dip Installed= 6, Rolling Dip Reconstructed= 28, Lead off Ditch Installed= 10, Lead off Ditch Maintained= 43, Grade Ruts= 1200 yards, Contacts= 3

Dry Creek- Bucking/ Limbing/ Brushing= 6.14 miles, Tread Work= 6.14 miles, Rolling Dip Installed= 6, Rolling Dip Reconstructed= 74, Lead off Ditch Installed= 9, Lead off Ditch Reconstructed= 68, Grade Ruts= 1250 yards, Contacts= 8

Total for the Month of October

Rolling Dip Installed= 13, Rolling Dip Reconstructed= 129, Lead off Ditch Installed= 21, Lead off Ditch Maintained= 43, Lead off Ditch Reconstructed= 81, Grade Ruts= 2600 yards (1.47 mi.), Contacts=11, Total Trail Miles Worked= 18.9 miles

Month of November

East Bull- Bucking/ Limbing/ Brushing= 5.26 miles, Tread Work= 5.26 miles, Rolling Dip Installed= 5, Rolling Dip Reconstructed= 99, Lead off Ditch Installed= 3, Lead off Ditch Reconstructed= 17, Grade Ruts= 635 yards, Contacts= 2

544- Bucking/ Limbing/ Brushing= 10.12 miles, Tread Work= 10.12 miles, Rolling Dip Installed= 3, Rolling Dip Maintained= 27, Rolling Dip Reconstructed= 117, Lead off Ditch Installed= 5, Lead off Ditch Reconstructed= 38, Grade Ruts= 1115 yards, Contacts= 6

Total for the Month of November

Rolling Dip Installed= 8, Rolling Dip Maintained= 27, Rolling Dip Reconstructed= 216, Lead off Ditch Installed= 8, Lead off Ditch Reconstructed= 55, Grade Ruts= 1750 yards (1 mi.), Contacts=8, Total Trail Miles Worked= 15.38 miles

Totals for Trail Dozer 480 2016

May 2016 Totals

Work Items

Bucking/Limbing/Brushing= 2.1 miles

Rolling Dip Maintained= 20

Rolling Dip Reconstructed= 4

Climbing Turn Reconstructed= 1

Lead off Ditch Reconstructed= 5

Switch back Reconstructed= 1

Grade Ruts= 85 yards (.04 mi.)

Trail Miles Worked

Total miles worked= 2.1 miles

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Trails Worked
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Tabeguache

Total = 1 trail

June 2016 Totals

Work Items

Bucking/Limbing/Brushing= 12.8 miles

Rolling Dip Reconstructed= 161

Lead off Ditch Reconstructed= 34

Clear Trail of Rocks= 1.1 miles

Grade Ruts= 200 yards (.11 mi.)

Contacts= 12

Total Miles Worked

Total miles worked= 12.8 miles

Trails Worked

Fire Line, Cottonwood, Cabin Bench, Bear Pen Gulch

Total = 4

July 2016 Totals

Work Items

Bucking/Limbing/Brushing= 8.02 miles

Rolling Dip Reconstructed= 98

Lead off Ditch Reconstructed= 35

Grade Ruts= 235 yards (.13 mi.)

Contacts= 2

Total Miles Worked

Total miles worked= 8.02 miles

Trails Worked

47 Trail, Moore Mesa, 544

Total = 3 trails

August 2016 Totals

Work Items

Bucking/Limbing/Brushing= 11.75 miles

Rolling Dip Installed= 30

Rolling Dip Reconstructed= 108

Rolling Dip Maintained= 8

Lead off Ditch Installed= 6

Lead off Ditch Reconstructed= 20

Lead off Ditch Maintained= 18

Water Crossings Worked= 4

Climbing Turn Installed= 1

Grade Ruts= 200 yards (.11 mi)

Contacts= 2

Total Miles Worked

Total miles of trail worked= 11.75 miles

Trails Worked

Parallel, 544 Trail, Traver, Spalding Park

Total = 4 trails

September 2016 Totals

Work Items

Bucking/Limbing/Brushing= 10.1 miles

Rolling Dip Installed= 8

Rolling Dip Maintained= 54

Rolling Dip Reconstructed= 68

Lead off Ditch Installed= 18

Lead off Ditch Maintained= 17

Lead off Ditch Reconstructed= 15

Contacts= 4

Total Miles Worked

Total miles of trail worked= 10.1 miles

Trails Worked

Taylor Vista Trail, Willow Trail, Owl Creek Trail, Stealey Mountain

Total = 4 trails

October 2016 Totals

Work Items

Bucking/Limbing/Brushing= 18.9 miles

Rolling Dip Installed= 13

Rolling Dip Maintained= 56

Rolling Dip Reconstructed= 129

Lead off Ditch Installed= 21

Lead off Ditch Maintained= 43

Lead off Ditch Reconstructed= 81

Grade Ruts= 2600 yards (1.47 mi.)

Contacts= 11

Total Miles Worked

Total=18.9

Trails Worked

Dented Door, Spring Creek, Dry Creek

Total= 3 trails

November 2016 Totals

Work Items

Bucking/Limbing/Brushing= 15.38 miles

Rolling Dip Installed= 8

Rolling Dip Maintained= 27

Rolling Dip Reconstructed= 216

Lead off Ditch Installed= 8

Lead off Ditch Reconstructed= 55

Grade Ruts= 1750 yards (1 mi.)

Contacts= 8

Total Miles Worked

Total= 15.38

Trails Worked

East Bull, 544

Total= 2 trails