

**2024-2025  
Off-Highway Vehicle Program  
State Trail Grant Application**

GMD5  
SW-M



**COLORADO**  
Parks and Wildlife  
Department of Natural Resources

<b>Name of Project:</b> Good Management Trail Crew 21 (Dolores)	<b>Date of Application:</b> 11/10/23
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*(Please limit the project name to 5 words or less)*

<b>Total Project Cost:</b> \$127,770.00 <i>(round off to the nearest \$1)</i>	<b>Grant Request:</b> \$90,000.00 <i>Amount Requested (round off to the nearest \$1) must match the Project Budget Form.</i>
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**PROJECT SPONSOR** (Name and Address for entity legally responsible for project)

Organization Name: San Juan National Forest, Dolores Ranger District

Mailing Address: 29211 Hwy. 184, Dolores, CO 81321

Telephone: 970 882 6843      Email: thomas.b.rice@usda.gov

**OFFICIAL USE ONLY – UEI # (IF REQUIRED):**

<https://sam.gov/content/duns-uei>

**PROJECT CONTACT**      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.

Name: Tom Rice      Title: Recreation Staff Officer

Mailing Address: 29211 Hwy. 184, Dolores, CO 81321

Telephone: 970 882 6843      Email: thomas.b.rice@usda.gov

Is this the primary contact for this grant:  
YES   X      NO

**PROJECT CLOSE-OUT CONTACT**      This is the person responsible for submitting receipts for project spending and close-out. Please notify us if *Project Contact* changes.

Name: Tom Rice      Title: Recreation Staff Officer

Mailing Address: 29211 Hwy. 184, Dolores, CO 81321

Telephone: 970 882 6843      Email: thomas.b.rice@usda.gov

**GRANTS & AGREEMENTS SPECIALIST (USFS only) or BUDGET CONTACT (BLM only)**

Name: Rebecca Cuthbertson      Title: Grants and Agreements Lead

Mailing Address: 1671 Cole Blvd., Lakewood, CO 80401 (note that this contact will likely change-contact Tom Rice for more info.)

Telephone: 303 275 8040      Email: rebecca.cuthbertson@usda.gov

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M-42

**PROJECT LOCATION**

Nearest Town or City: Dolores, CO  
 County(ies): Dolores, Montezuma, LaPlata  
 Provide a point of reference for mapping purposes (i.e. a google searchable landscape feature):  
 San Juan National Forest, Dolores Ranger District  
 Township/Range/Section: Multiple  
 State Senate District #: 6      State Representative District #: 58,59

**LAND OWNERSHIP**

1. Provide the name/s of the property owners:  
 2. The trail corridor is controlled by:  Fee Simple    Lease    Easement    License  
 Right-of-Way    Land Acquisition Ownership to be obtained    Other (explain): Public lands

**TRAIL SYSTEM INFORMATION** (List the number of miles for each type of OHV trail in your area)

Miles of Singletrack: 120   Miles of 50" or less: \_\_\_\_\_   Miles of Full-sized: 7.5

**TRAIL USER INFORMATION** (Please check all that apply to the work planned for this project)

All-Terrain Vehicle    Side x Side    Full Sized 4X4  
 Motorcycling    Four-Wheeling    Accessible Access

**PROJECT INFORMATION** (Please check all activities that apply to this project.)  
 Include detailed information for each in the Project Scope of Work.

<input checked="" type="checkbox"/> Trail Maintenance	<input checked="" type="checkbox"/> Travel Plan Implementation
<input type="checkbox"/> *New Trail Construction miles / ft. _____ (Approved through Travel Mgt Decision)	<input checked="" type="checkbox"/> Resource Protection & Improvement
<input type="checkbox"/> *Major Re-Route miles / ft. closed _____ (that will require new or additional environmental approvals) miles / ft. added _____	<input checked="" type="checkbox"/> Signs
	<input type="checkbox"/> Youth Corps
<input checked="" type="checkbox"/> Restoration/Rehabilitation (existing corridor)	<input checked="" type="checkbox"/> Planning
<input checked="" type="checkbox"/> Visitor Contacts & Law Enforcement	<input type="checkbox"/> Capital Equipment
<input checked="" type="checkbox"/> Education	<input type="checkbox"/> Land Acquisition or Other

\* New Trail Construction & Major Re-Route: Trail location(s) must be indicated on project map and detailed description of trail work plans must be provided in Project Selection Criteria, Section D-1, #3 Resource Protection, Enhancement & Restoration

**TRAIL ACTIVITIES SUMMARY** (Based on your project description and budget, provide the percentage for each of the categories listed below.)

<b>70%</b>	<b>Program maintenance</b> (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.)
<b>15%</b>	<b>Enforcement, Education &amp; Visitor Contacts</b> (e.g., patrols, enforcement, education and visitor contacts, wages, safety contacts, equipment, etc.)
<b>13%</b>	<b>Planning &amp; Travel Plan Implementation</b> (e.g., planning, engineering, maps, inventorying, travel management signs & installation, decommission non-system routes, rehabilitation, new construction, wages, monitoring, etc.)
<b>2%</b>	<b>Equipment /Materials/ Signs/ Youth Corps/Miscellaneous</b> (e.g., equipment maintenance and repair, personnel training, certification in the use of specialized equipment, program coordination, etc.)
<b>100%</b>	<b>Total: (Note: Percentages should add to 100 %)</b>

<b>SCOPE OF WORK – Project Description:</b>	
Project Name: Good Management Trail Crew 21	Project No.: (to be completed by CPW)
Project Sponsor: San Juan National Forest, Dolores RD	Application Year: 2024-2025
Project Contact: Tom Rice	Application No.: (to be completed by CPW)
Total Project Cost: \$127,770.00	Grant Request: \$90,000.00

### **Project Description:**

The San Juan National Forest Dolores Ranger District's Trail Crew 21 Good Management Crew will redevelop, maintain and improve OHV trails, trailheads, parking and support facilities; reconstruct OHV trails and related facilities; produce, install and maintain signage for OHV trails and support facilities; develop, deliver and provide education and rider ethics information to the OHV riding community; maintain, supply and operate facilities owned by the USDA Forest Service that are used by OHV recreationalists; implement approved federal Travel Management Plans; and provide a field presence for visitor contacts, compliance and enforcement. The district is in southwest Colorado in Montezuma, Dolores and LaPlata counties.

The Dolores Ranger District Good Management OHV crew is responsible for the maintenance of over 200 miles of motorized Forest Service trails that includes nearly 120 miles of motorized single-track multi-use trail. These maintenance activities typically fall into four categories: Annual trail opening duties; maintenance, heavy maintenance and reconstruction; signing and visitor contacts / public education; and travel management implementation and enforcement. The Good Management OHV crew completes annual maintenance activities resulting in a comprehensive and sustainable maintenance program.

Annual trail opening tasks begin as early as late March of each spring and includes project planning and staff training. The crew then moves into clearing fallen trees from trails and maintaining trail features. The District's OHV crew's trail opening tasks compliment work done by our partners. The focus is on providing access to the public, addressing safety concerns and addressing resource concerns by maintaining drainage or other trail features. In past years, with the support of the OHV Good Management program, the district has invested money in installing trail features to improve the sustainability of the district's OHV trails. These annual maintenance activities are essential to ensure that money spent in past years on capital improvements to the trail system is not lost due to lack of maintenance. Our trail crew will end their season in November where crews focus on travel management signing and enforcement tasks.

As conditions change from year to year it is difficult to predict what trails will require the most annual maintenance and therefore a comprehensive list of trails is not feasible. Priority is based on the level of resource concern and the amount of use a trail receives. The most popular trails receive priority maintenance. Beginning in the spring of 2025, crews will focus on trails including trails in the the West Mancos Area trail system such as the BC Rim or Gold Run trails as well as arterial routes off the Calico trail and our high-alpine system. Work will also occur on other motorized trails within the system that require maintenance.

Heavy maintenance projects are identified by Forest staff while conducting annual maintenance or by trail users including local motorized trail groups. Many of these trail projects take a day to weeks to complete depending upon terrain, location or soils. Projects include switchback maintenance, intensive trail tread repair, and the protection of wet areas such as seeps or creek crossings. Wet sections and switchbacks are two areas that the Good Management crew will continue to focus on including maintaining many of the district's high elevation trails.

Trail signage is critical and an ongoing responsibility of the Good Management crew. They identify signage needs, replace vandalized trail signs and ensure that our trail system is signed to Forest standards. Sign supplies, especially trail usage strips that show allowed trail uses, are stored in all trail crew vehicles and trail signs are checked and repaired on every visit to system trails. Many of our travel signs and kiosks include stickers acknowledging the use of CPW's OHV grant program for trail maintenance and construction.

In 2025, providing trail users public information, educational materials and conducting limited law enforcement activities will continue to be the Good Management crew's focus. The Good Management crew will include access to one of the District Recreation program's Forest Protection Officer (FPO) who can enforce Forest Service rules and regulations if necessary. Having this resource available to the trail crew is a very efficient way to provide additional patrol work and educational outreach on the district's trails where they are most needed. The crew contacts visitors in the field and explains forest rules and regulations, gives directions, documents encounter and reports any issues that arise. The FPO can issue warnings and citations while also using education as the first tool in the toolbox. The focus of the crew's public contacts is public education and the goal is to ensure that trail users understand the various regulations that relate to trail use including trail usage designations, OHV sound regulations and OHV sticker requirements.

The activities described above have been an integral part of Good Management grant for nearly two decades.

# Budget Form

**Project Name: Good Management Trail Crew 21**

**Date Project will be Completed: 12/31/2025**

**Project Sponsor: San Juan National Forest, Dolores Ranger District**

**\*\*\*ITEMS LISTED IN THE BUDGET BELOW SHOULD BE SPECIFIC AND CORRESPOND TO THE PLANNED ACTIVITIES INDICATED IN THE PROJECT DESCRIPTION (SCOPE OF WORK) IN YOUR GRANT APPLICATION.\*\*\* (Round amounts off to nearest dollar)**

PROJECT FUNDING SOURCES <small>List all sources and amounts of project funding in this section (insert additional lines if needed)</small>	CASH	In-Kind (Non-Cash) Contributions	TOTAL
OHV Grant Funding (amount of requested OHV grant funds only)	\$ 90,000		\$ 90,000.00
Other Funding Sources	\$ -	\$ -	\$ -
San Juan Trail Riders Clearing efforts	\$ 10,000	\$ -	\$ 10,000.00
Dolores RD In Kind support- fleet, administrative support, training, radio, LEO backup, benefits	\$ 27,770.00	\$ -	\$ 27,770.00
	\$ -	\$ -	\$ -
<b>USE OF GRANT FUNDING</b> <small>List uses of grant funding (only) below</small>	<b>TOTAL PROJECT AMOUNT</b>		<b>\$ 127,770.00</b>

<b>I. Personnel Costs</b> <small>Identify as: Salary/wage, benefits, travel, training, outfitting costs, personal protection equipment, etc.</small>			
Employee Name or Title/Grade	\$ Per Hr		Total Cost
GS3	\$ 13.88		\$ 12,214.40
GS3	\$ 13.88		\$ 12,659.20
GS4	\$ 15.38		\$ 13,919.20
GS4	\$ 17.25		\$ 13,919.20
GS5	\$ 17.25		\$ 16,180.00
GS5	\$ 17.25		\$ 16,180.00
<small>For CPW use only: Approximate number of workhours</small>			<b>Category Total \$ 85,072.00</b>

<b>II. Project Materials/Supplies</b> <small>Identify as: Signs, rock, lumber, paint, nails, printing, maps/guides, education materials, etc.</small>			
Price Per	Quantity	Total	
Signs, rock, lumber, paint, nails, printing, maps/guides, education materials,	\$ 4,928.00	1	\$ 4,928.00
screws, hardhats; dozer maintenance, saws, gravels, boulders, bank fees	\$ -		\$ -
associated with federal purchases, filter fabric, packs, PPE, bolts, posts,	\$ -		\$ -
pavers, posts	\$ -		\$ -
	\$ -		\$ -
			<b>Category Total \$ 4,928.00</b>

<b>III. Equipment</b> <small>Identify as: Trail Dozers, ATV/UTV, motorcycle, chainsaws, winches, field equipment rentals, equipment fuel, repairs, and operations, etc.</small>			
Price Per	Quantity	Total	
			\$ -
			<b>Category Total \$ -</b>

<b>III.A. FLEET Equipment</b> <small>Identify as: Crew Fleet Vehicles/Trucks monthly FOR &amp; USE, Fleet Equipment monthly USE.</small>			
Price Per	Quantity	Total	
			\$ -
			\$ -
			<b>Category Total \$ -</b>

<b>IV. Contracted Services</b> <small>Identify as: Youth Corps, NEPA, planning, engineering, construction contractor/subcontractor costs</small>			
Price Per	Quantity	Total	
			\$ -
			\$ -
			\$ -
			<b>Category Total \$ -</b>

<b>V. Volunteer Support</b> <small>Identify as: <b>For Volunteers Only</b> Safety education, safety gear (gloves/goggles), outfitting, per diem (meals or mileage when travel required by and identified in project scope of work), non-monetary awards or recognition.</small>			
Price Per	Quantity	Total	
			\$ -
			<b>Category Total \$ -</b>
			<b>Total \$ 90,000.00</b>

Note: Any changes to the budget must have pre-approval from the Program

FEDERAL ENVIRONMENTAL INFORMATION and LAND MANAGER APPROVAL

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

Project Name: Good Management Trail Crew 21; Project Sponsor: San Juan National Forest, Dolores Ranger District

As the official responsible for management of the land on which the project will be accomplished, I agree to the following:

- 1. The project as described in this application has my approval.
2. The project is located on federal public lands and is in conformance with the appropriate Forest Management Plan, BLM Resource Area Management Plan or other decision document titled:

San Juan National Forest Land Management Plan Date: 9/2013

- 3. A decision has been issued as part of the NEPA environmental review process.

Date and title of document:

Date and title of document: (4/1/08) Mancos Cortez Travel Management Plan; (12/5/12) Boggy Glade Travel Management Plan; (7/30/2018) Rico West Dolores Travel Management Plan; (9/2013 ;9/29/83) San Juan National Forest Land Management Plan; (2021) Rico Trails Project; (5/23) Dolores Recreation Access and Infrastructure Project

If a decision has not been issued as part of the NEPA environmental review process, please state the reason why. No funds will be distributed until any required NEPA documentation is completed.

For more information about the NEPA environmental review process, contact:

Emma Reinemann, NEPA Specialist

970-882-6822 emma.reinemann@usda.gov

- 4. The next planning process that may affect this project is planned for (date).

NA

Print or type Land Manager's Name and Title

Ivan Messinger , Acting District Ranger

Land Manager Signature and Title

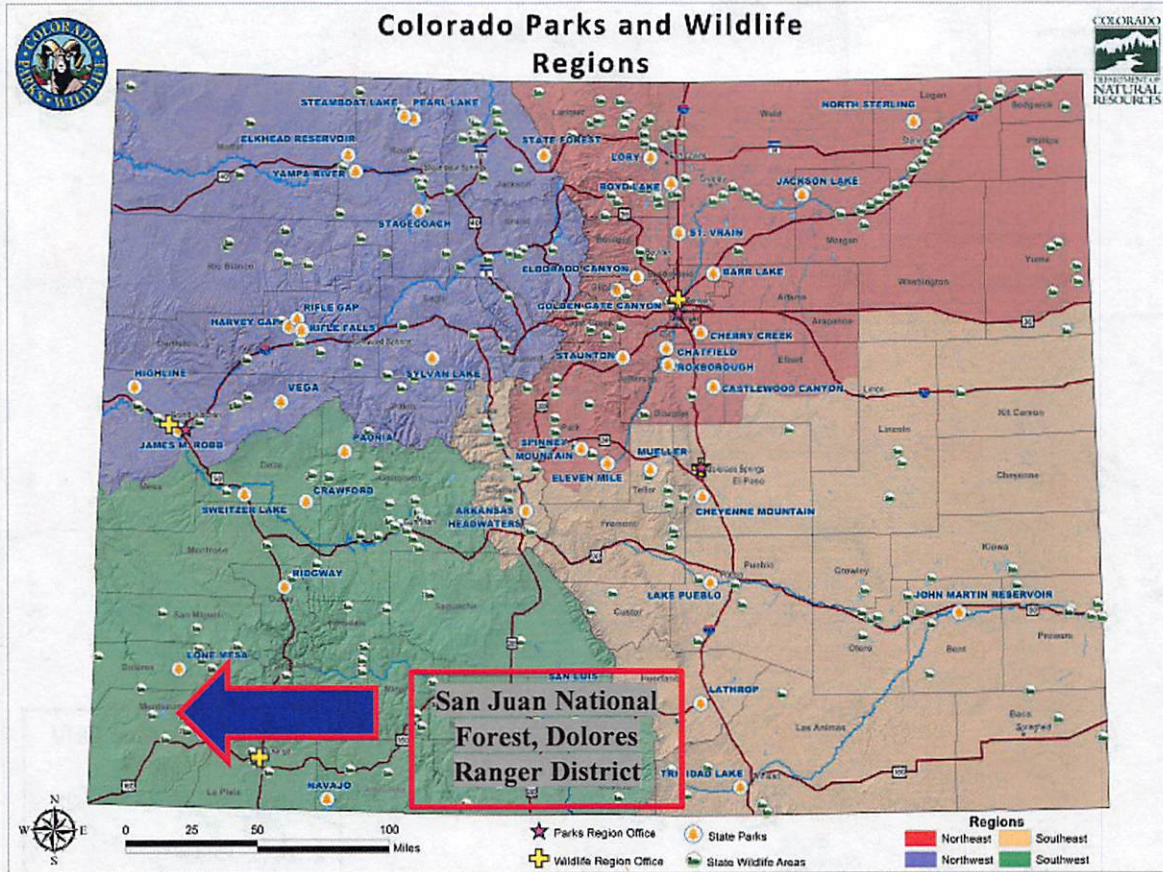
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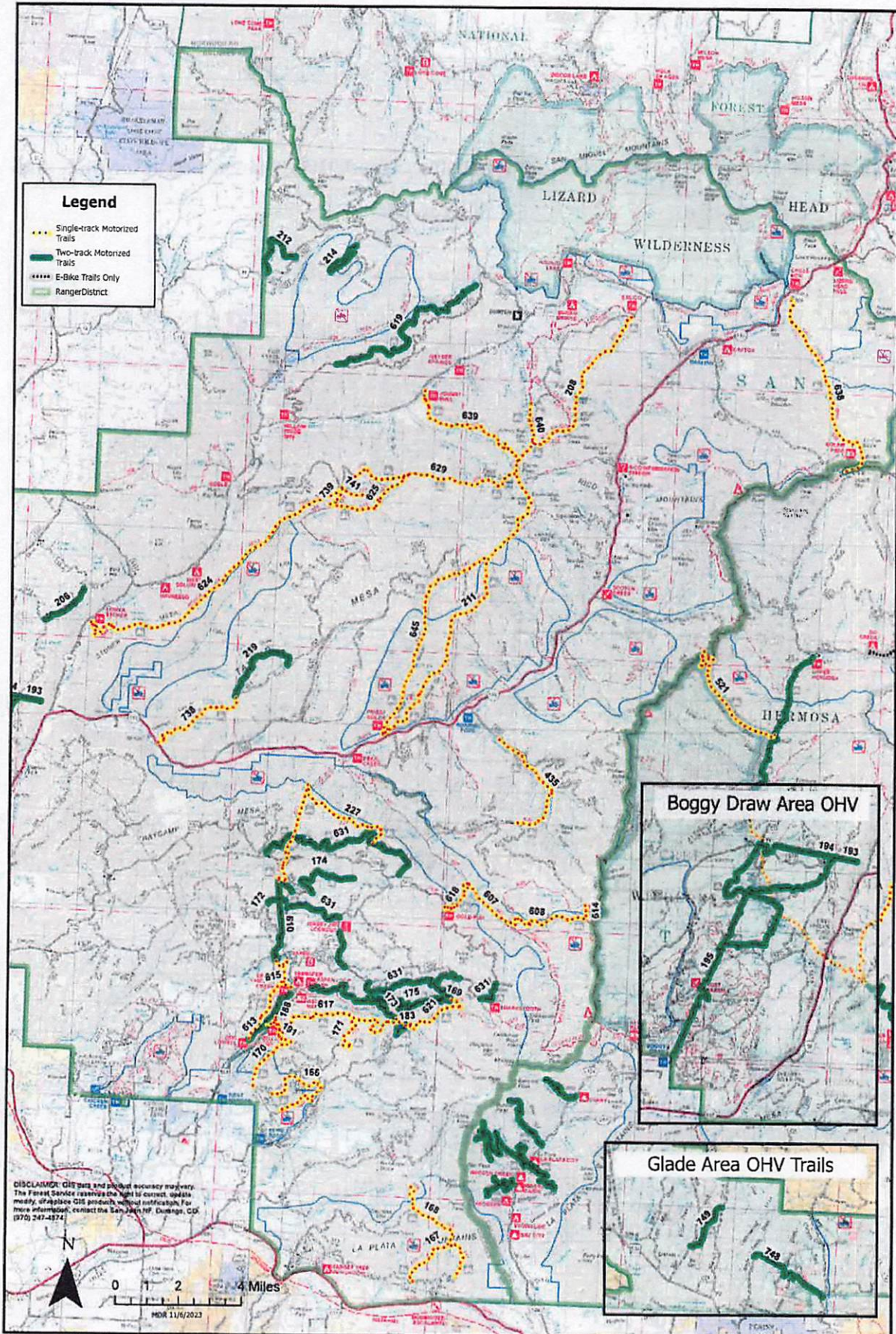
Date

10/26/20

# E-1 Vicinity Map

## San Juan National Forest Dolores Ranger District Good Management Grant location map Trail Crew 21





## **(H) Trail Crew Work Plan**

### **Dolores Good Management OHV Crew Project 2024 Work Plan**

#### **Goals for 2024**

- In partnership with volunteer trail organizations clear down trees on all of our motorized trail system.
- Maintain Drainage infrastructure on as many of the motorized trails as possible.
- Perform project work in wet areas, drainage crossings, areas of damaged trail tread, and in climbing turn locations.
- Ensure the trail system is signed to standards and replace signs as needed.
- Make public contacts while out in the field performing trail maintenance.

#### **Locations / Work Focus / Timing of Operations**

The Dolores Good Management crew works on the entire motorized trail system (220mi) on the Dolores Ranger District with a focus placed on the Calico Trail system and trails in the Mancos area. The trail system on the district ranges in elevation from 6500 ft in elevation to over 12,00ft in elevation. As such timing for early season work (May- Mid July) is focused on trail clearing and brushing activities starting on lower elevation south facing trails and working up towards more north facing higher elevation trails.

Once clearing is substantially complete the focus shifts to performing maintenance of drainage infrastructure. Focus is given to high use / impacted trails and trails that have not recently received maintenance. This work is focused between Mid-April and the end of August.

Towards the latter third of the season the crew prioritizes project work. These are typically tasks that require extended amount of time to be spent working on shorter sections of trail to address issues like rutting in wet areas, brushing that is beyond what can be completed during clearing operations, switchback reconstruction and tread reconstruction. The amount of project work that can be done in any season often depends on the tree clearing workload. In a light clearing year there is more time for project work. Throughout the entire season the crew makes public contracts and replaces signage.

#### **Partner Collaboration**

The Dolores Trail Program partners with the San Juan Trails Riders primarily with trail clearing but also with project work such as turnpike construction. Project work is scheduled in the spring and coordination plans are made at that time. Coordination on clearing efforts is ongoing with weekly communication between May and July. Chainsaw trainings are offered in April or May.

#### **Trail Program Challenges**

The primary program challenges over the last 5 years have been staffing. While this challenge is not unique to the Forest Service it has affected the Dolores Trail Crew to some degree. We believe the key to success here is to take advantage of all available staffing flexibility's while exploring new ways to hire and retain employees. Recently, we have had success backfilling positions with conservation corps employees embedded into our crew. We have 3-4 housing spaces available for crew members. In 2024 we are advertising 3 of the 5 good management crew positions as permanent federal positions that come with additional benefits. Additionally, we are advertising some positions under a different pay system (wage grade as opposed to general service) that will provide trail workers with more competitive wages.