

Grand Valley Good Management Trail Crew

GM 06
NW-M

Grand Valley Ranger District 2024-2025



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



Name of Project: GV Good Management Trail Crew	Date of Application: 11/30/2023
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(Please limit the project name to 5 words or less)

Total Project Cost: \$165,840 <i>(round off to the nearest \$1)</i>	Grant Request: \$124,000 <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: USFS Grand Valley Ranger District	
Mailing Address: 1010 Kimball Ave. Grand Junction, CO 81501	
Telephone: 970-242-8211	Email: lacie.jurado@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: Lacie Jurado	Title: Trails Coordinator
Mailing Address: 1010 Kimball Ave Grand Junction, CO 81501	
Telephone: 970-242-8211	Email: lacie.jurado@usda.gov
Is this the primary contact for this grant: YES 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: Lacie Jurado	Title: Trails Coordinator
Mailing Address: 1010 Kimball Ave Grand Junction, CO 81501	
Telephone: 970-242-8211	Email: lacie.jurado@usda.gov

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

Name: Amy Sharp	Title: Grants Management Specialist
Mailing Address: 1617 Cole Boulevard, Building 17. Lakewood, CO 80401	
Telephone: 720-689-7045	Email: Amy.sharp@usda.gov

PROJECT LOCATION		
Nearest Town or City: Grand Junction, CO		
County(ies): Mesa and Delta		
Provide a point of reference for mapping purposes (i.e. a google searchable landscape feature): Grand Mesa National Forest, Uncompahgre National Forest		
Township/Range/Section: Project Encompasses the entire Grand Valley Ranger District		
State Senate District #: 7	State Representative District #: 54	
LAND OWNERSHIP		
1. Provide the name/s of the property owners:		
2. The trail corridor is controlled by: <input type="checkbox"/> Fee Simple <input type="checkbox"/> Lease <input type="checkbox"/> Easement <input type="checkbox"/> License <input type="checkbox"/> Right-of-Way <input type="checkbox"/> Land Acquisition Ownership to be obtained <input checked="" type="checkbox"/> Other (explain): <u>Public Lands</u>		
TRAIL SYSTEM INFORMATION (List the number of miles for each type of OHV trail in your area)		
Miles of Singletrack: <u>50.6</u>	Miles of 50" or less: <u>428.1</u>	Miles of Full-sized: <u>386.7</u>
TRAIL USER INFORMATION (Please check all that apply to the work planned for this project)		
<input checked="" type="checkbox"/> All-Terrain Vehicle	<input checked="" type="checkbox"/> Side x Side	<input checked="" type="checkbox"/> Full Sized 4X4
<input checked="" type="checkbox"/> Motorcycling	<input checked="" type="checkbox"/> Four-Wheeling	<input type="checkbox"/> 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 <i>environmental</i> approvals) miles / ft. added _____	<input checked="" type="checkbox"/> Signs	
	<input checked="" type="checkbox"/> Youth Corps	
<input checked="" type="checkbox"/> Restoration/Rehabilitation (existing corridor)	<input 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.)		
% of Budget	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.)	
55		
20	Enforcement, Education & Visitor Contacts (e.g., patrols, enforcement, education and visitor contacts, wages, safety contacts, equipment, etc.)	
10	Planning & Travel Plan Implementation (e.g., planning, engineering, maps, inventorying, travel management signs & installation, decommission non-system routes, rehabilitation, new construction, wages, monitoring, etc.)	
15	Equipment /Materials/ Signs/ Youth Corps/Miscellaneous (e.g., equipment maintenance and repair, personnel training, certification in the use of specialized equipment, program coordination, etc.)	
100	Total: (Note: Percentages should add to 100 %)	

SCOPE OF WORK – Project Description:

Project Name: GV Good Management Trail Crew	Project No.: (to be completed by CPW)
Project Sponsor: USFS Grand Valley Ranger District	Application Year: 2024-2025
Project Contact: Lacie Jurado	Application No.: (to be completed by CPW)
Total Project Cost: \$165,840	Grant Request: \$124,000

Project Description:

The Grand Valley Good Management Trail crew (GV GM Trail Crew) will develop, 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 training to the OHV riding community; maintain, supply and operate facilities owned by the Forest Service that are used by OHV recreationist; implement approved federal travel management plans; and provide a field presence for visitor contacts, compliance and enforcement by authorized good management programs.

The field season, starting in mid-May, will prioritize collaboration with local OHV volunteer clubs. The crew will ensure trails are clear of obstructions, drains are functioning properly, and signs are maintained. The season starts on the Uncompahgre National Forest, moving to the Grand Mesa National Forest by early summer. The crew will coordinate with the local OHV clubs, (WSATVA, TMW, MTRA) for efficient work prioritization and volunteer project assistance. A continued focus on trail maintenance and signage will occur through the month of September, at which point the focus will turn to contributing to a presence during the busy hunting season.

The local OHV clubs are an important part of this crew's success. The volunteer efforts by these clubs allows for an efficient clearing of trails and prioritization of trail projects. The crew will continue supporting our local motorized partner groups such as Western Slope ATV Association, Thunder Mountain Wheelers, and Motorcycle Trail Riders Association during volunteer workdays and trail projects. In addition to working alongside local OHV partners, the crew will also help the OHV Heavy equipment crew on larger trail projects where extra hands are needed.

Two other integral partners, we have continued to work closely with in accomplishing OHV work, are the Ouray Ranger District OHV Crew and the Grand Junction Field Office BLM OHV trail crew. Having another local crew with OHV skills to collaborate with on larger projects has been very beneficial to the success of larger trail projects.

Additionally, the GV GM Trail crew will provide on-the-job training for 4-6 District hosted Youth Conservation Corp students for approximately two weeks, focusing on larger maintenance projects on motorized single-track trails. Not only is this helpful in accomplishing larger trail projects but we strive to engage young natural resource career candidates for future employment.

During peak times, such as major holidays and hunting season, the GV GM Trail crew will serve as agency presence in the field to educate and enforce users on OHV registrations, travel management policy, trail conditions, user etiquette, etc. The district is heavily impacted during these times by all recreating users, with the majority of them arriving with OHVs.

Program Funding Acknowledgement –

As we chat with users on the trail, education events, and volunteer projects we recognize and educate folks that the work is only possible by the support of this program and goes directly back

into the trails they are enjoying. In addition, we post "OHV dollars at work" stickers and signs at popular OHV trailheads, OHV trails, and on grant funded equipment.

DEFINITIONS-

GV GM Trail Crew- Grand Valley Good Management Trail crew

WSATVA- Western Slope ATV Association, a nonprofit ATV club located in Grand Junction, CO

TWM- Thunder Mountain Wheelers, a nonprofit ATV club located in Delta, CO

MTRA- Motorcycle Trail Riders Association, a nonprofit Motorcycle club located in Grand Junction, CO

Budget Form

Project Name: GV OHV Trail Crew

Date Project will be Completed: 12/31/2025

Project Sponsor: USFS Grand Valley 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)	\$ 124,000		\$ 124,000.00
FS Direct Supervision and Oversight (GS9 for 60days)	\$ -	\$ 21,480	\$ 21,480.00
FS Admin, budget, tracking, etc. (GS11-20days)	\$ -	\$ 8,660	\$ 8,660.00
Grants and Agreements Specialist (14 days)	\$ -	\$ 5,700	\$ 5,700.00
Fleet vehicle-1 Ton Diesel- \$1000/month for 6 months		\$ 6,000	\$ 6,000.00
	\$ -	\$ -	\$ -
USE OF GRANT FUNDING	TOTAL PROJECT AMOUNT		\$ 165,840.00

List uses of grant funding (only) below

I. Personnel Costs			
Identify as: Salary/wage, benefits, travel, training, outfitting costs, personal protection equipment, etc.			
Employee Name or Title/Grade	\$ Per Day	# of Days	Total Cost
Permanent OHV Crew Lead- GS-7 for 6 months/40 hour week	\$ 293.00	130	\$ 38,090.00
Temp OHV Crew Assistant Lead- GS-6 for 6 months/40 hour week	\$ 191.00	130	\$ 24,830.00
Temp OHV Crew Member- GS-5 for 6 months/40 hour week	\$ 172.00	130	\$ 22,360.00
Temp OHV Crew Member- GS-5 for 4 months/40 hour week	\$ 172.00	80	\$ 13,760.00
Field Per Diem- 4 employees for 3 months @ \$34/day	\$ 34.00	240	\$ 8,160.00
			\$ -
PPE for 4 employees (\$700/employee)	\$ 700.00	4	\$ 2,800.00
Training/Certs- CPR, 1st aid, Equipment, Trails (\$300/employee)	\$ 300.00	4	\$ 1,200.00
	\$ -		\$ -
For CPW use only. Approximate number of workhours	3,035.76		Category Total \$ 111,200.00
II. Project Materials/Supplies			
Identify as: Signs, rock, lumber, paint, nails, printing, maps/guides, education materials, etc.			
Trail supplies and materials such as hardware for repairs, geotextiles, gravel, lumber, power tools, signs, ect.	Price Per	Quantity	Total
	\$ 2,800.00	1	\$ 2,800.00
	\$ -		\$ -
			Category Total \$ 2,800.00
III. Equipment			
Identify as: Trail Dozers, ATV/UTV, motorcycle, chainsaws, winches, field equipment rentals, equipment fuel, repairs, and operations, etc.			
Trailer, motorcycle, and UTV maintenance and repairs (\$1200/equipment; 2 trailers, 2 motorcycles, 2 UTVs)	Price Per	Quantity	Total
	\$ 1,000.00	6	\$ 6,000.00
Chainsaw and Hedger maintenance and repair	\$ 1,000.00	1	\$ 1,000.00
Equipment Fuel; UTV, Motorcycles, chainsaws, etc.	\$ 3,000.00	1	\$ 3,000.00
	\$ -		\$ -
			Category Total \$ 10,000.00
III.A. FLEET Equipment			
Identify as: Crew Fleet Vehicles/Trucks monthly FOR & USE, Fleet Equipment monthly USE.			
	\$ -		\$ -
			Category Total \$ -
IV. Contracted Services			
Identify as: Youth Corps, NEPA, planning, engineering, construction contractor/subcontractor costs			
	\$ -		\$ -
			Category Total \$ -
V. Volunteer Support			
Identify as: For Volunteers Only 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.			
	\$ -		\$ -
			Category Total \$ -
			Total \$ 124,000.00

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

C-1

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	GV Good Management Trail Crew	Project Sponsor	USFS Grand Valley Ranger District
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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:

GMUG Land and Resource Management Plant (revised) Date: 1991

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

Date and title of document:

Grand Mesa NF travel Management EA and Decisions: 1994 and 2001
Uncompahgre NF Management EIS and Decision: 2003

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.

N/A

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

Lacie Jurado, Trails Coordinator, Grand Valley Ranger District; 970-817-4053

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

GMUG Forest Plan Revision; Spring 2024

Print or type Land Manager's Name and Title

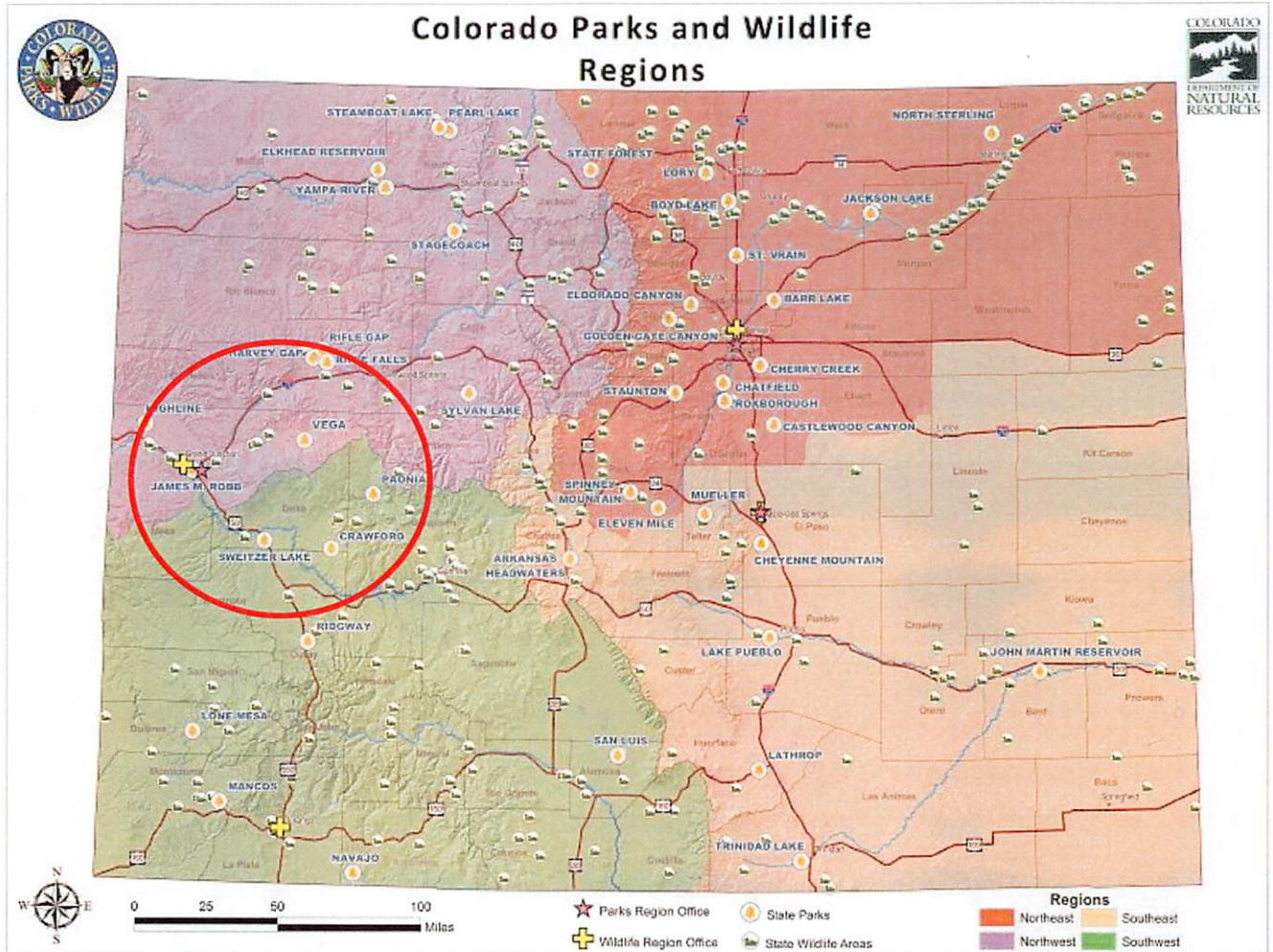
William A. Edwards, District Ranger 
Land Manager Signature and Title

11/13/2023

Date

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

E-1 Vicinity Map: Please mark the vicinity where the project is located on the map below.



(F) Project Illustration

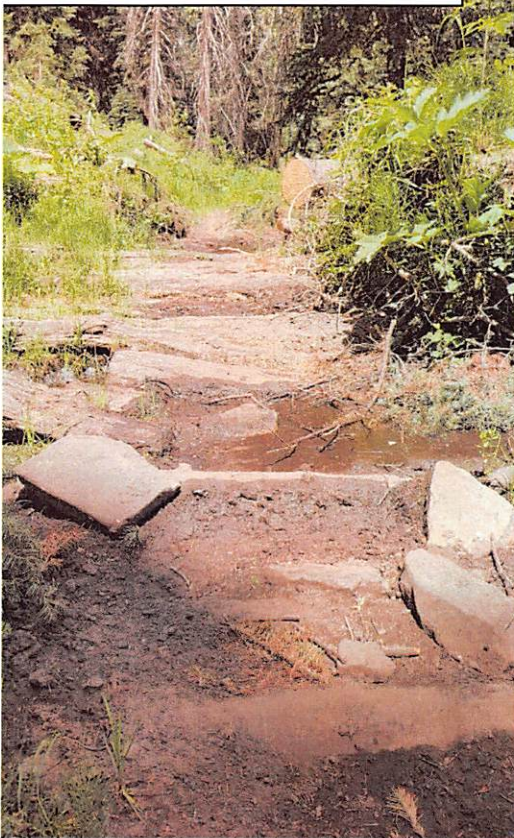
Photographs, Drawings, Engineering Plans, Diagrams

Education event:
Grand Mesa Jeep Club's
Offroad Expo. We use a
jeopardy board and smokey bear
prizes to engage users in talking
about OHV rules and regs



Travel Management Signage

Big Creek Scout # 638- Before



Big Creek Scout # 638- After





Collaborated with local BLM OHV crew with use of their 300 Sutter to install drains on the first mile of Ute Creek trails #608



Collaborated with WSATVA to reinforce cattleguard approaches on several CGs in the Hightower area



Collaborated with MTRA on early season clearing/trail assessment on Ute Creek in June

(H) Trail Crew Work Plan (Good Management or reoccurring crews)

Provide a trail crew work plan for the **2024 work season**.

Grand Valley Good Management Trail Crew Work Plan 2024

Objectives

- Identify needs, order, and install signing to ensure “on the ground” signage is consistent with travel maps to ensure OHV opportunities are clearly identified and easily located.
- Work closely with partners and volunteers to assist their volunteer efforts. Specifically focus on MTRA, WSATVA, and TMW weekend work parties as needed to ensure that their efforts are supported.
- In addition to conducting trail maintenance (clearing, drainage, etc.) by hand, the crew will also identify larger maintenance issues that will need heavy equipment.
- The crew will be utilized, in addition to other district personnel, to perform education and enforcement of OHV regulations during holiday weekends and through the fall hunting seasons.

Targets

- Continue clearing down trees and vegetation as soon as possible in the spring/early summer. Focus will be on the trails not already adopted/cleared by the volunteer groups.
- Focus on drainage of water crossings that turn into mini mud bogs to create hardened crossings that improve water quality and protect wetlands.
- OHV crew will support and work with our Heavy Equipment Crew where needed on larger areas of work.
- Continue to install ATV Cattleguards as they are a positive step to resolve conflicts between Grazing Permittees and the ATV public. Consult with the Grazing Permittee prior to installation to ensure that the end product will be adequate to curb cattle access.
- Education/Enforcement of Forest Service travel regulations and State OHV permit requirements. Patrols will focus on the three holiday weekends and during the fall big game hunting seasons.

Areas Of Focus:

Grand Mesa- work to be accomplished August-September

- Assess and prioritize drainage and corridor clearing needs on 50” or less trails during early season clearing with local OHV clubs.
- Work with WSATVA to install 6 cattle guards along Powerline trail #520
- Work with Heavy Equipment Crew to beef up rock apron on culvert install on Owen’s loop #539
- Corridor Clearing on Boundary Trail #525
- Motorized Single Track trails focus:
 - Point Camp #725- 2 water crossing bogs need hardening.

Uncompahgre Plateau- work to be accomplished May-July

- Assess and prioritize drainage and corridor clearing needs on 50” or less trails during early season clearing with local OHV clubs.
- Motorized Single Track trails focus-
 - Upper bench #625- Corridor clearing/line of site mitigation. Boardwalk construction for crossing bogs, harden creek crossing at cabin.
 - Use of volunteers, YCC students, and Range departments horse packing crew to aid project efforts.
 - Long Canyon #621- 2 water crossing bogs need hardening, install trail drainage, and clear corridor. report of landslide blocking trail.
 - Divide Forks Cutoff #639- work with BLM on constructing drains on top 2 miles where there is heavy trenching with use of their 300 Sutter.
 - Big Creek Scout #618- reinstall CG that has been pushed to side.

Fruita Division- work to be accomplished in May

- 50” or less Routes (#646, #648) were worked by dozer 2021, so we will monitor effectiveness of structures, and effectiveness of gate installed next to 50” restrictor.
 - Buck and rail install to block satellite trails.

Education and Travel Management

- Attend the Offroad expo in June put on by local Jeep club alongside Stay the Trail and the BLM to outreach and educate motorized users.
- Ensure all travel management gates/restrictors are properly marked with travel management signs and object/hazard markers and installed properly to prevent damage caused by winter motorized travel/other users.

Volunteer Projects

- WSATVA: Work with club on their scheduled projects in the listed areas and tentative dates. Work typically includes cattleguard install, hardening cattleguard approaches, trail clearing, and restrictor installs.
Uncompahgre- 5/20-5/26
High Tower- 6/24-6/30
Vega 7/22-7/28
- MTRA: Work with club on early season clearing and schedule another couple dates to help with board walk install on Upper Bench
- TMW: Work with club on early season clearing. Dozer crew works heavily with this club on any trail maintenance they perform on the club's adopted trails. Typically, several weeks in July/August.

2024 Improvements:

- Continue to engage the motorcycle club in trail projects.
- Continue to collaborate with BLM on motorcycle trails that could use heavy equipment. Work on fostering heavy equipment experience on GV GM trail crew, to build those skills.
- Collaborate with BLM OHV Crew on BLM Land in the early season.