

## Introduction

The Bureau of Land Management (BLM) completed a National Management Strategy for Motorized Off-Highway Vehicle (OHV) use on Public Lands in 2001. This document provided guidance to BLM field offices using input from various interest groups and individuals and provided techniques on how to address motorized recreation use on BLM-managed lands. It also addressed multiple OHV-specific issues, identified subsequent management goals, and established action items to address these emerging issues.

Although BLM still utilizes the 2001 Strategy, trail design, construction, and maintenance techniques have evolved significantly over the past two decades, in reaction to rapidly evolving OHV technology and increasing ridership. The BLM has attempted to keep up with these changes while simultaneously managing for potential impacts and providing high-quality visitor opportunities and experiences. However, the BLM generally relies on existing guidance that often fails to include experience and outcome-based trail design guidelines for motorized recreation. The BLM now can work more closely with the communities we serve, and our national, state and local partners to establish sustainable motorized recreation management guidelines based on desired visitor experiences, landscapes, trail types, and difficulty levels.

On March 14, 2014, the BLM released an updated National Recreation Strategy - Connecting with Communities. BLM Colorado also subsequently developed its own step-down Recreation Implementation Strategy "Backyard to Backcountry". These strategies further develop and help to focus BLM's successful recreation and visitor services program and provides effective tools for creating and enhancing various partnerships and establishing closer ties with communities. In addition to this updated strategy, in 2015 the BLM collaborated with the National Off-Highway Vehicle Conservation Council (NOHVCC) to develop and release a National Motorized Recreation Action Plan. This plan stated that BLM would work to develop Motorized Recreation Action Plans for each state where BLM has significant management responsibilities. Thus far, Action Plans have been completed for BLM Montana, New Mexico, Arizona, Nevada, and Oregon/Washington. In Colorado, this process was expanded to include additional land management agencies thanks to grant funds received by the Colorado Off-Highway Vehicle Coolition (COHVCO) through Colorado Parks and Wildlife (CPW).

To accomplish this objective, COHVCO, the BLM, and the Forest Service partnered with NOHVCC in creating action plans through a community driven process whereby enthusiasts participate in an open forum. This unique approach provides a platform for candid discussion allowing the OHV community the ability to share ideas on how the BLM and other agencies can enhance recreational experiences. The objectives of this progressive process include achieving a greater understanding of existing and potential OHV opportunities, identifying priorities from enthusiasts, discussing methods to accomplish these goals by leveraging resources, and further developing interagency and community relationships through communication and action.

## **Motorized Recreation on Public Lands in Colorado**

Between 2000 and 2016, it is estimated that the population of Colorado increased by 1.2 million people to a population of 5.5 million. Colorado is the 7<sup>th</sup> fastest growing state in the nation with a 10-year population growth of 17%. Almost 60% of the new population are people between the ages of 18 and 34 years old. It is estimated that Colorado's population could expand to 8.5 million by 2050. Many identify Colorado's quality of life and outdoor recreation opportunities as a reason to move there. At least 92% of the population of Colorado recreate in the outdoors at least once every few weeks, with some reporting they participate in outdoor recreation four or more times per week. (Colorado Outdoor Recreation Plan, 2019).

With the growth in population there has been an increase in OHV enthusiasts in Colorado. An estimated 8.6% (104,916) of residential households in Colorado participated in motorized recreation in Colorado for the 2014-2015 season. That does not include the estimated 30,000 non-resident households that participated in OHV recreation in Colorado the same season. Between the years of 2000 and 2014, Colorado OHV registrations for residents increased by 219% while OHV permits for non-residents increased by over 1,607%.

In 2017 outdoor recreation contributed \$62.5 billion in economic output, \$35 million in gross domestic product (GDP), \$9.4 billion in local, state, and federal tax revenue, and 511,000 jobs in the state. Motorized recreation is responsible for contributing \$2.3 billion in direct expenditures, \$1.8 billion in total sales, almost 17,000 jobs, and \$671 million in labour income. (Economic Contribution of Off-Highway Vehicle Recreation in Colorado – 2014-2015, 2016).

### Action Plan for Motorized Recreation on Public Lands in Colorado Purpose

This Colorado Statewide Motorized Recreation Action Plan will build on, and complement, the direction that was identified in the 2001 BLM National Motorized OHV Strategy, the 2014 BLM National Recreation Strategy, the 2015 BLM National Motorized Recreation Action Plan, and the 2015 BLM Colorado Recreation Strategy. This document will also be available as a resource as the Forest Service develops the Rocky Mountain Region Trails Strategy. It will accomplish this by providing state-level, community-driven direction to better plan for, and manage, motorized recreation uses on public lands in Colorado.

### Goals

The goals of the Colorado Motorized Recreation Action Plan are to:

- Strategically leverage partners, community and state/local government resources
- Improve agency capacity and expertise
- Improve communication with recreating public (provide accurate maps, web information, signs, etc.)

### Process

NOHVCC reached out to partnering organizations, NOHVCC State Partners, the Colorado Department of Parks and Wildlife, the BLM Colorado Recreation and Travel Management Leads, United States Forest Service Program Leads, and state and regional OHV clubs notifying them of the Colorado Motorized (OHV) Recreation Action Plan and to garner support for the initiative. The intent was to invite the OHV community to participate in the listening sessions and share their thoughts on how land managers can enhance recreational experience on public lands.

89 participants took part in the eleven NOHVCC-facilitated listening sessions, which were held from January 27 – February 3, 2020 and October 26 – 29, 2020. Listening sessions were held in Alamosa, Pueblo, Colorado Springs, Denver (South), Denver (North), and Fort Collins. Due to the COVID-19 pandemic, in-person sessions in Steamboat Springs, Meeker, Glenwood Springs, Buena Vista, Gunnison, Durango, Montrose, and Grand Junction were cancelled, and a series of four virtual sessions were held to capture comments from the Western Slope. Locations were determined by BLM Colorado State Office Staff, COHVCO, CPW, and USFS Personnel from Region 2. Participants represented a broad array of OHV users, County Commissioners, Federal, State, and Municipal representatives, and the public.

### Recommendations

As a result of NOHVCC's eleven listening sessions, the following recommendations were developed to better manage public motorized recreation areas in Colorado:

#### BLM

- 1. Provide quality digital and paper maps for all OHV recreation opportunities.
- 2. Increase opportunities close to town.
- 3. Increase education and enforcement presence across the state.
- 4. Provide new or improved restroom facilities at trailheads.
- 5. Install beginner/training areas near popular trailheads and campgrounds.
- 6. Look for additional opportunities to provide connector routes to the Rainbow Trail.
- 7. Creatively seek ways to increase challenge in trails.
- 8. Sign trails with difficulty level, consistent across the trails in specific management areas.
- 9. Expand single track opportunities where feasible.
- **10.** Ensure that 4x4 recreation opportunities are given equal consideration among all other recreation types.
- 11. Increase transparency through better communication and improved websites.
- 12. Improve interagency communications with the Forest Service.
- 13. Create a purpose built 4x4 trail system, with challenge features, on BLM managed land in Colorado like the Wild Bill OHV trail system on the Flathead National Forest in Montana.

### **Forest Service**

- 1. Expand single track opportunities where feasible.
- 2. Look for additional opportunities to provide connector routes to the Rainbow Trail
- 3. Make the Green Gate Trail a loop opportunity.
- 4. Increase education and enforcement presence across the state.
- 5. Improve mapping resources.
- 6. Creatively seek challenge in trails.
- 7. Sign trails with difficulty level, consistent across the trails in specific management area
- 8. Increase transparency through better communication and improved websites.
- 9. Improved signing.
- 10. Increase opportunities close to town.
- 11. Look for opportunities for open riding/ trials riding areas.
- 12. Ensure that 4x4 recreation opportunities are given equal consideration among all other recreation types.
- 13. Provide better communication to the public regarding volunteer needs and opportunities.
- 14. Improve interagency communications with the BLM.

### **Colorado Priority Motorized Recreation Areas and Action Items**

High quality recreational outcomes are dependent on well-planned trail systems, adequate facilities, and the ability to adapt to emerging technologies and information. Well-managed motorized recreation areas have a much higher capacity to accommodate this type of use. Through public and agency input, a list of areas where motorized recreation is being actively managed, and improvements can be realistically made was created. These areas and proposed suggested action items are depicted in Table 1 (see below).

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Northwest District Office/Kremmling Field Office Open:160 Limited: 1290 Closed:0 Total Acres: 1450	North Sand Hills and Cooperative Management Area (CMA) Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s (Govt Ditch and Skyline Open to vehicles 50" or less) Seasonal Closure between December 15 – April 15 for Big Game Crucial Winter Range	<ul> <li>13 - Developed Camp Sites (each site has parking, fire ring, picnic table, tent pad)</li> <li>1 - Overflow Parking Area for Developed Camp Area</li> <li>3 - Two Vault CXT Restrooms</li> <li>1 - Single Vault Wooden Restroom (To be replaced with Two Vault CXT Units)</li> <li>4 - Kiosks for interpretation and area rules (5<sup>th</sup> to be installed for camp area in 2020)</li> </ul>	<ul> <li>Action Items (Post RMP/TMP/RAMP Plan Completion)         <ul> <li>Develop brochure and map of area</li> <li>Create Friends or Stakeholder Group</li> <li>Recruit additional volunteers</li> <li>Increase enforcement activities</li> <li>Create plan for designated camping, permanent fire pits and potential additional camp facilities</li> <li>Identify, Design improved trail plan for access to/from camp areas and dune/trail areas.</li> <li>Identify new trail opportunities with/if potential CMA expansion area.</li> <li>Identify and plan for potential single-track trail opportunity.</li> <li>Mitigate for sedimentation impacts to North Sand Creek and provide loop opportunity.</li> <li>North Sand Creek listed as impaired stream for sedimentation. In negotiations to reopen route with elimination of creek crossings.</li> <li>Provide protection and interpretation to historic cabin adjacent to North Sand Creek crossing trail.</li> <li>Provide interpretive self-riding trail tour with stops providing information on area resources and opportunities.</li> <li>Include mitigating and designing crossing of Government Creek that does not contribute to sedimentation of creek to allow for loop opportunity utilizing Mendenhall Road in State Forest State Park.</li> <li>Development of Business Plan for identifying Fees for Area, distribution of fees and planned use at RMA and CMA with CMA entities and Jackson County for providing essential services (EMS, Search and Rescue, Law Enforcement support).</li> <li>Undergo a Carrying Capacity analysis for RMA and CMA to determine Carrying Capacities for the area on popular weekends (Holidays, Mexifest), high use weekends and other periods when area is open.</li> </ul> </li> </ul>

# Table 1. Action Items for Existing/Priority Motorized Recreation Areas on BLM Managed Lands in Colorado

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Northwest District Office/Kremmling Field Office Open:82 Limited: 25,575 Closed: 0 Total acres: 25,657	Wolford RMA 25, 657 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s Seasonal Closure December 15 – April 15 for Big Game Crucial Winter Range One additional route within RMA has extended Seasonal Restriction to May 15 for Greater Sage Grouse	2 staging areas 6 kiosks	Action Items (Post RMP/TMP/RAMP Plan Completion)         Update brochure         Update digital/paper maps         Create Friends Group         Increase volunteer capacity         Increase awareness of OHV registration requirements         Improve sign plan and route numbering to improve access         Identify new trail plan         Identify improvements for open area         Install youth training track         Create designated camping area         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes
Northwest District Office/ Little Snake Field Office Open: 19,000 Limited: 0 Closed: 0 Total: 19,000	Little Sahara 19,000 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Areas Kiosks Interpretive Panels	Action Items (Prior to RMP/TMP/RAMP Plan Completion):         Action Items (Post RMP/TMP/RAMP Plan Completion)         • Create digital/paper map         • Add area map to mapping app         • Organize Volunteer Efforts         • Obtain and install additional signs         • Complete trail Inventory         • Secure funding to create management plan         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? N/A

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Northwest District Office/White River Field Office Open: 16 (planned) Limited: 1584 (planned) Closed: 0 Total Acres: 1600	L07 Hill 1600 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	None	Action Items (Post RMP/TMP/RAMP Plan Completion)  Create digital/paper map Add area map to mapping app Create Friends group for OHV area Organize Volunteer efforts Install signing Install Kiosk  P > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? Yes
Northwest District Office/ White River Field Office Open: 50 (planned) Limited: 565 (planned) Closed: 0 Total acres: 615 acres	Rangely Rock Crawling Park 615 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles ATVs, ROVs, & 4x4s	2 parking areas 2 kiosks	Action Items (Post RMP/TMP/RAMP Plan Completion)         • Create digital/paper map         • Add area map to mapping app         • Create Friends group for OHV area         • Organize Volunteer efforts         • Install entrance signs, open area boundary signs, and trail signs         • Designate new rock crawling routes outside of the planned open area         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes
Northwest District Office/White River Field Office Open: 91 (planned) Limited: 509 (planned) Closed: 0 Total acres: 600	North Dinosaur 600 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles ATVs, ROVs, & 4x4s	2 parking areas 2 kiosks	Action Items (Post RMP/TMP/RAMP Plan Completion)         • Create digital/paper map         • Add area map to mapping app         • Create Friends group for OHV area         • Organize Volunteer efforts         • Install open area boundary signs         • Install Kiosk         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Northwest District Office/ White River Field Office Open: 10 (planned) Limited: 10 (planned) Closed: 0 Total acres: 20 acres	North Rangely 20 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVS, ROVs, & 4x4s	Parking Area	Action Items (Prior to RMP/TMP/RAMP Plan Completion):         Action Items (Post RMP/TMP/RAMP Plan Completion)         • Create digital/paper map         • Add area map to mapping app         • Create Friends group for OHV area         • Organize Volunteer efforts         • Install signing         • Install Kiosk         • Implement Open Area         • Design and Install Trails for Existing or New OHV Area         • Install Parking Area         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes
Northwest District Office/ White River Field Office Open: 0 Limited: 0 Closed: 0 Undesignated: 300,000 Total acres: 300,000	Wagon Wheel West OHV Trails 300,000 acres Open:0 Limited: 141 miles Closed: 0 Undesignated: 600 miles	Open to motorcycles ATVs, ROVs, & 4x4s	Parking Area Kiosks	Action Items (Post RMP/TMP/RAMP Plan Completion)         • Create digital/paper map         • Add area map to mapping app         • Create Friends group for OHV area         • Organize Volunteer efforts         • Install signing         • Install Kiosk         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 40 Closed: 0 Total Acres: 40	Slaughterhouse 40 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Area	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Install kiosk</li> <li>Install Entry sign</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? <ul> <li>Yes</li> </ul> </li>
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 6,300 Closed: 0 Total Acres: 6,300	Texas Creek 6,300 acres Open: 0 Limited: 30 miles Closed: 0	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Area Vault Toilet Kiosk	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Secure funding for kiosk</li> <li>Install kiosk</li> <li>Implement single track trail</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 52 Closed: 0 Total Acres: 52	Turkey Rock         52 acres         Open: Unavailable         Limited: 3 miles (single track motorized trail)         Closed: Unavailable	Open to trials motorcycles & motorcycles	Parking Area Entry Sign Boundary Sign	Action Items (Post RMP/TMP/RAMP Plan Completion)         • Secure funding for kiosk         • Install kiosk         • Partner with Rocky Mtn Trials Assoc to development trials specific language and educational kiosk         • Install beginner training area         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 9,000 Closed: 0 Total Acres: 9,000	Fourmile Gulch 9,000 acres Limited to Designated Routes Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	2 parking areas 2 kiosks 1 vault toilet 1 portable toilet	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Replace portable toilet with vault toilet</li> <li>Add new single-track trail to maps and kiosks</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 2,300 Closed: 0 Total Acres: 2,300	Penrose Commons 2,300 acres Open: 0 Limited: 16 miles Closed: 0	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Area Kiosk Double Vault Toilet	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Expand ROV opportunities</li> <li>Repair sections of Rainbow Trail damaged by flooding</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes <ul> <li>&gt; Do Action Items Conform to TMP?</li> <li>Yes</li> </ul> </li>
Rocky Mountain District Office/Royal Gorge Field Office Open: 0 Limited: 1,800 Closed: 0 Total Acres: 1,800	Seep Springs 1,800 acres Limited to Designated Routes Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Area Kiosk	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Explore opportunities to add single-track motorized trail</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes <ul> <li>&gt; Do Action Items Conform to TMP?</li> <li>Yes</li> </ul> </li>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Rocky Mountain District Office/San Luis Valley Field Office Open: 262 acres Limited: 487,668 Closed: 12,325 Total Acres: 500,225	San Luis Valley Field Office 500, 225 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	3 parking areas Kiosks 2 open areas	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Identify grant partners</li> <li>Expand 4x4 area</li> <li>Expand Lime Kiln Open Area</li> <li>Expand year around opportunities</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Southwest District Office/ Uncompahyre Field Office Open:0 Limited: 110,500 Closed: 0 Total Acres:110,500	Dry Creek 110,500 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles ATVs, ROVs, & 4x4s	3 staging areas Loading Ramp	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Update digital maps</li> <li>Add more day use facilities to Rim Road Staging Area</li> <li>Reroute trails to increase sustainability</li> <li>Increase group projects</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Southwest District Office/ Uncompahgre Field Office Open: 2,579 Limited: 7,175 Closed: 0 Total Acres: 9,754	Peach Valley 9,754 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, & 4x4s	3 staging areas Skills course Vault toilet Cabanas Training track Loading ramp	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Input open area boundaries into COTREX</li> <li>Refresh kiosks</li> <li>Add new trailhead</li> <li>Add new campground</li> <li>Increase trail/area sustainability</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Southwest District Office/ Gunnison Field Office Open: 0 Limited: 538,839 Closed: 119,161 Total Acres: 658,000	Alpine Loop/Hartman Rocks 658,000 acres Open: 0 Limited: 1,045 (996 miles road open to OHV use, 49 miles single- track motorized Closed: 0	Open to motorcycles, ATVs, & 4x4s Seasonal Closure from 3/15 to 5/15 for Sage Grouse Habitat (191,000 acres)	32 toilets 3 staging areas 2 campgrounds 150 + dispersed camping sites w/ picnic table & fire ring 25+ interpretive sites Loading ramp Kiosks Terrain Park Trials Area	Action Items (Post RMP/TMP/RAMP Plan Completion)         Identify methods to have Alpine Loop show up on mapping apps         Create Friends Group         Recruit additional volunteers         Create uniform signing plan for Alpine Loop that transfers among different managing agencies         Do Action Items Conform to RMP? Yes         Do Action Items Conform to TMP? Yes
Southwest District Office/ Tres Rios Field Office Open: 18 Limited: 342 Closed: 0 Total Acres: 360	Mud Creek 360 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	OHVs < 60", Rock Crawlers	1 staging area 2 interpretive kiosks	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Update map</li> <li>Add area to mapping app</li> <li>Open additional play/open area</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District/Grand Junction Field Office Open: 180 Limited: 0 Closed: 0 Total Acres 180	<b>34 &amp; C</b> 180 Acres Open	Open to motorcycles, ATVs, ROVs, & 4X4s	None	<ul> <li><u>Action Items (Prior to RMP/TMP/RAMP Plan Completion):</u> <ul> <li>Ensure that COTREX mapping matches signing on the ground</li> <li>Install Basic Signing Depicting Area Boundaries</li> <li>Utilize Volunteers for Clean-Up Days</li> </ul> </li> <li><u>Action Items (Post RMP/TMP/RAMP Plan Completion)</u> <ul> <li>Ensure that COTREX matches signage on the ground</li> <li>Create geo-referenced PDF maps</li> <li>Add Official Travel Management Map to Avenza App</li> <li>Add Official Travel Management Map to CarryMap App                 <ul> <li>Install Comprehensive Signing</li> <li>Install kiosk</li> <li>Create educational materials for kiosk that reference shooting and dumping</li> <li>Partner with Grand Mesa Jeep Club to build challenge course</li> <li>&gt;Do Action Items Conform to RMP? Yes</li> <li>&gt;Do Action Items Conform to TMP? No existing TMP</li> </ul> </li> </ul> </li> </ul>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District/Grand Junction Field Office Open: 4.5 Limited: 10,595.5 Closed: 0 Total Acres: 10,600	Bangs Zone 2: Magellan- Tabeguache OHV Zone 10,600 Acres Limited to Designated Routes Open: 4.5 Limited: 12 Closed: 0	Open to motorcycles, OHV <50", full-size vehicles, bicycles, equestrian, & hiking		Action Items (Prior to RMP/TMP/RAMP Plan Completion):         Improve Map of Area, Including Boundaries         Install Basic Signing Depicting Area Boundaries         Utilize Volunteers for Clean-Up Days         Action Items (Post RMP/TMP/RAMP Plan Completion)         Finalize Map of Area, Including Designated Routes         Add Official Travel Management Map to Avenza App         Add Official Travel Management Map to CarryMap App         Install Comprehensive Signing         Install Delineated Parking Areas         Develop Trail Maintenance Program         > Do Action Items Conform to RMP? Yes         > Do Action Items Conform to TMP? No existing TMP, Recreation designation only (linear)
Upper Colorado River District /Grand Junction Field Office Open: 0 Limited: 10,600 Closed: 0 Total Acres: 10,600	Bangs Canyon SRMA 10,600 Acres Limited to Designated Routes Open: 0 Limited: 76 Miles Closed: 62 miles (49 miles non- motorized, 13 miles closed)	Open to motorcycles, ATVs, ROVs, & 4X4s	Parking Areas (2) Vault Toilets (2) Kiosks (2) Loading Ramps (2)	Action Items (Post RMP/TMP/RAMP Plan Completion) • Design and Install Trails to Complete Loop Opportunities > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District/Grand Junction Field Office/Dominguez- Escalante NCA Open: 0 Limited: 39,972 Closed: Total Acres:	Cactus Park 39,792Acres Limited to Designated Routes Open: 0 Limited: 95 miles Closed: 52 miles (1 mile non- motorized, 51 miles closed)	Open to motorcycles, ATVs, ROVs, & 4X4s Some trails seasonally restricted from December 1 – May 1	Parking Areas (1) Restrooms Parking Delineators	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) • Connect Single Track #034 > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? Yes
Upper Colorado River District/Grand Junction Field Office Open: 0 Limited: 78,100 Closed: 0 Total Acres: 78,100	Gateway Area 78,100 acres Limited to Designated Routes Open: 0 Limited: 268 miles Closed: 262 miles (19 miles non- motorized, 243 miles closed)	Open to motorcycles, ATVs, ROVs, & 4x4s	None	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Create Sign Plan</li> <li>Install Comprehensive Signing</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? <ul> <li>Yes</li> </ul> </li>

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District/Grand Junction Field Office Open: 9,700 Limited: 0 Closed: 0 Total Acres: 9,700	<b>Grand Valley OHV Open Area</b> 9,700 acres Open Area	Open to motorcycles, ATVs, ROVs, & 4x4s	1 staging area 6 kiosks Motocross track Shade structure Loading Ramp 1 picnic table	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Install challenge course</li> <li>Continue partnership with MTRA</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Upper Colorado River District/Grand Junction Field Office/McInnis Canyon NCA Open: 0 Limited: 8,309 Closed: 0 Total: 8,309	Rabbit Valley 8,309 acres Open: Unavailable Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, & 4x4s	2 campgrounds 2 vault toilets Kids track with shelter Parking area	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Expand existing campgrounds</li> <li>Identify additional grant opportunities</li> <li>Pursue additional funding for seasonal employees</li> </ul> > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District/Grand Junction Field Office Open: 0 Limited: 24,700 Closed: 0 Total Acres: 24,700	Barrel Springs 24,700 acres Open: Unavailable Limited: 56 miles Closed: 18 miles (2 miles non- motorized, 16 miles closed)	Open to OHV's 50" or less Seasonal closure from 12/1 - 4/30	None	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Continue partnership with Western Slope ATV Club</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Upper Colorado River District/Grand Junction Field Office Open: 0 Limited: 4,700 Closed: 0 Total Acres: 4,700	Horse Mountain 4,700 acres Open: Unavailable Limited: 18 miles Closed: 24 miles (4 miles non- motorized, 20 miles closed)	Open to motorcycles, ATVs, ROVs, & 4x4s Eastern extent of area closed from 12/1 to 5/1	None	Action Items (Post RMP/TMP/RAMP Plan Completion) <ul> <li>Create sign plan</li> <li>Install comprehensive signing</li> </ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP? Yes</li>
Upper Colorado River District/Grand Junction Field Office Open: 0 Limited: 0 Closed: 0 Total Acres: 23,131	Hunting Grounds 23,131 acres Open: Unavailable Limited: 64 miles Closed: 40 miles (11 miles non- motorized, 29 miles closed)	Open to motorcycles, ATVs, ROVs, & 4x4s	None	Action Items (Post RMP/TMP/RAMP Plan Completion)         • Conduct trail/trailhead clean-ups         • Add area to Avenza/Carrymap app         • Create friends group for OHV area         • Work with community to identify new trail opportunities that avoid ACEC near Escalante Canyon         • Identify dispersed camping sites for Alpine Loop         • Install site posts, picnic tables, and fire rings at new dispersed sites         • Install 2 new vault toilets; Replace two existing toilets         > Do Action Items Conform to RMP? Yes

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District Office/Colorado River Valley Field Office Open: 0	<b>BOCCO Mountain SRMA</b> 1,388 acres Open: Unavailable	Open to motorcycles Critical wintering wildlife closure 12/1 - 4/15	Parking Area Kiosk Map	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) • Organize Volunteer Efforts
Limited: 1388 Closed: 0 Total: 1,388	Limited: 18 miles Closed: Unavailable	Remain on designated routes using designated vheicle		<ul> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP?</li> <li>N/A</li> </ul>
Upper Colorado River District Office/Colorado River Valley Field Office	<b>Gypsum Hills</b> 16,930 acres Open: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s Critical wintering wildlife closure 1/16 -	3 large kiosks with area map and QR code	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) Creating Volumetor Effects
Open: 0 Limited: 16,930	Limited: 104 miles	4/15 Remain on		<ul> <li>Organize Volunteer Efforts</li> <li>&gt; Do Action Items Conform to RMP? Yes</li> <li>&gt; Do Action Items Conform to TMP?</li> </ul>
Closed: 0 Total: 16,930	Closed: Unavailable	designated routes using designated vehicle		N/A

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District Office/Colorado River Valley Field Office Open: 0 Limited: 16,930 Closed: 0 Total: 16,930	Hardscrabble SMRA 16,930 acres Open: Unavailable Limited: 104 miles Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s Critical wintering wildlife closure 1/16 - 4/15 Remain on designated routes using designated vehicle	Parking areas Kiosks maps	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) Organize Volunteer Efforts Install new single track trails > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? N/A
Upper Colorado River District Office/Colorado River Valley Field Office Open: 3,000 Limited: Closed: 0 Total: 3,000	Hubbard Mesa 3,000 acres Open: 60 miles Limited: Unavailable Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s	Parking Lot Shade Shelter 3 Kiosks OHV Training Course 2 single track courses Double vault toilet	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) • Hold yearly clean-up event > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? N/A

BLM District/Field Office OHV Area Designations (Acres)	BLM Area Name/Acres Travel Route Designations (Miles)	Allowable OHV Uses	Existing Facilities	Action Plan Items Resource Management Plan (RMP) Conformance Travel Management Plan (TMP) Conformance
Upper Colorado River District Office/Colorado River Valley Field Office Open: 0 Limited: 6,300 Closed: 0 Total: 6,300	McCoy 6,300 acres Open: 0 Limited: 27 miles Closed: Unavailable	Open to motorcycles Limited to designated routes	Two parking areas kiosks	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) • Assess area for trail addition > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? N/A
Upper Colorado River District Office/Colorado River Valley Field Office Open: 0 Limited: 14,520 Closed: 0 Total: 14,520	Red Hills 14,520 acres Open: Unavailable Limited: 85 miles Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s Remain on designated routes using designated vehicle	Two parking areas kiosks	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) • Assess area for trail addition > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? N/A
Upper Colorado River District Office/Colorado River Valley Field Office Open: 0 Limited: 3,100 Closed: 0 Total: 3,100	Silt Mesa 3,100 acres Open: Unavailable Limited: 14.3 miles Closed: Unavailable	Open to motorcycles, ATVs, ROVs, & 4x4s Remain on designated routes using designated vehicle	Two parking areas kiosks	Action Items (Prior to RMP/TMP/RAMP Plan Completion): Action Items (Post RMP/TMP/RAMP Plan Completion) Install Kiosk Install Area Map with QR code Gravel access road Create designated trailhead > Do Action Items Conform to RMP? Yes > Do Action Items Conform to TMP? N/A

# Table 2: Action Items for Existing/Priority Motorized Recreation Areas on Forest Service Managed Lands in Colorado

Forest/District Office	Miles of Trail	Allowable OHV Use	Existing Facilities	Action Plan Items Forest Plan Compliance Travel Management Plan Compliance
White River National Forest/Dillon Ranger District	154 miles Total Singletrack Motorized: 39 miles 50" or <: 6 miles Full-sized vehicles: 109 miles	Motorcycle, ATV/UTV <50", full- size vehicles. Seasonal Closure for elk habitat November 23 – July 15.	2 Parking Areas 2 kiosks	Action Items:         -       Organize Volunteer Efforts         -       Create Sign Plan         -       Install Comprehensive Signing         -       Install Shade Structures at Tenderfoot Trailhead         -       Install Loading Ramp at Tenderfoot Trailhead and Tiger Road         >       Do Action Items Conform to Forest Plan? Yes         >       Do action Items Conform to TMP? Yes
White River NF, Eagle Holy-Cross District & Aspen Sopris Ranger Districts shared (Basalt to Gypsum area)	Total Miles: 475.23 Singletrack Motorized: 8.23 miles Routes open to all vehicles: 467 miles	Motorcycle, ATV/UTV <50", full- size vehicles. Roads open 5/21, 6/14/, and 6/21 according to wildlife restrictions Basalt System open 6/21 to 10/9	2 Parking Areas 3 kiosks	<ul> <li><u>Action Items:</u> <ul> <li>Renovate group sites at Camp Hale Memorial and East Fork</li> <li>Maintain and enhance OHV Ambassador Program at Basalt to Gypsum OHV System</li> <li>Acquire motorcycles or e-bikes to allow better maintenance of single-track trails</li> </ul> </li> <li>Do Action Items Conform to Forest Plan? Yes</li> <li>Do Action Items Conform to TMP? Yes</li> </ul>

Forest/District Office	Miles of Trail	Allowable OHV Use	Existing Facilities	Action Plan Items Forest Plan Compliance Travel Management Plan Compliance
MBTRB National Forest, Bears Ears Ranger District	Total Miles: 707 Singletrack Motorized: 8.23 miles 50" or <: 68 miles Routes open to all vehicles: 545 miles	Motorcycle, ATV/UTV <50", full- size vehicles. Closed during winter months, seasonal wildlife restrictions	<ul> <li>18 Parking Areas/Trailheads</li> <li>2 vault toilets</li> <li>18 kiosks</li> <li>10 width restrictors</li> </ul>	Action Items:         -       Create OHV Area specific map         -       Update trails for UTVs         -       Increase trail diversity         -       Replace aging kiosks         -       Install safety/obstacle course         >       Do Action Items Conform to Forest Plan? Yes         >       Do Action Items Conform to TMP? Yes (changes to trail system and safety/obstacle course would require additional NEPA)
Arapahoe/Roosevelt National Forest, Clear Creek Ranger District	Total Miles:110 Routes open to all vehicles: 110miles	Motorcycle, ATV/UTV <50", full- size vehicles. 4 road networks with seasonal designation per MVUM	1 Parking Area	Action Items:         -       Define and Develop Columbine OHV Staging Area         -       Install Kiosks at Columbine OHV Staging Area         -       Install Vault Toilet at Columbine OHV Staging Area         -       Replace aging kiosks         -       Install safety/obstacle course         >       Do Action Items Conform to Forest Plan? Yes         >       Do Action Items Conform to TMP? Yes

Forest/District Office	Miles of Trail	Allowable OHV Use	Existing Facilities	Action Plan Items Forest Plan Compliance Travel Management Plan Compliance
Pike/San Isabel National Forest, South Platte Ranger District	Total Miles: 200+ < 50" machines on trails	Motorcycle, ATV/UTV <50". Some seasonal closures due to snow loads and protected wildlife areas	<ul> <li>14 parking areas</li> <li>8 vault toilets</li> <li>99 fire rings</li> <li>20 picnic tables</li> <li>6 loading ramps</li> <li>6 kiosks</li> </ul>	Action Items:         -       Delineate/improve Rampart Range Trailhead         -       Install kiosks at Red Cone, Twin Cone, and Webster Pass (5 total)         -       Install fire rings in dispersed camping areas (approximately 200)         -       Install vault toilet at Handcart (and other trailheads where needed)         -       Install picnic tables at Cabin Ridge Trailhead (and other trailheads where needed)         -       Install shade structures at Rampart Range Trailhead, Flat Rocks Trailhead, and Flat Rocks Overlook         -       Install/replace degraded ramps at Rampart Ranger (5 total)         -       Install an additional 5-10 loading ramps across District         >       Do Action Items Conform to TMP? Yes

### **Successful Implementation**

Through national, state, and local partnerships, there is a unique opportunity to provide outstanding OHV recreation opportunities and experiences in Colorado by implementing the action items described in Tables 1 & 2. To successfully apply the action items depicted in tables 1 & 2 and, and the guidelines listed below, visitor needs, and desires should first be considered to assure they are tailored to each local situation. It is important to identify who the potential visitors are, and will be, and how land managers can best serve them. Existing and potential visitors should be engaged early to help land managers understand what recreational opportunities and experiences desired and what facilities are needed. Each of the following guidelines are essential to the successful development and management of outstanding and sustainable motorized recreation solutions for Colorado enthusiasts.

### Engineering

- Design trails to meet/exceed the desired recreation experience, provide enjoyment & control behavior
- Prepare professional designs and standards for quality and safety
- Limit impacts through sustainable design (Vegetation loss user created trails, Soil erosion, Air Quality Sound, Water Quality, Wildlife Habitat)

### Education - Visitor's need to know/have:

- What to expect during their visit
- Vehicle restrictions
- Unique information about the area
- Behaviors that are appropriate
- What the rules and safety guidelines are and why
- How to get more information
- Maps
- Signs & Information kiosks
- Occasional staff or volunteer contact

### Enforcement

- Regular, positive staff presence leads to good management and improved safety
- Enforce local, State, and Federal rules and regulations (for public lands)
- Use enforcement as an education tool when necessary

### **Evaluation**

- Identify and address problems early
- Identify risks and accident conditions find solutions or change the facility
- Monitor conditions and changes in visitation and resource impacts
- Identify trail management objectives for proper maintenance
- Ask visitors what they do and don't like
- Ask if the area is being properly managed per City, State and Federal laws
- Adaptively manage to correct problems and improve visitor experience and safety

### Leveraging

The Colorado Motorized Recreation Action Plan project is a great example of how the leveraging of resources (funding and labor) can be maximized through partnerships. Through BLM's partnership with NOHVCC, it is expected that, for every \$1.00 the BLM expends on the action items listed for this project, an estimated return of \$2.50 will be obtained. As local relationships between the BLM and members of the public continue to grow and improve, and local users become more involved in helping BLM implement specific action items, this number is expected to multiply, significantly in some cases. As an example, currently, the Pipestone project in Montana (the model for this type of motorized recreation partnership leveraging), is seeing a 500% return on its original investment. As the project becomes more focused and continues to gain momentum, this number is expected to increase.

Because this is the first time that the Forest Service has been included in this report, accurate figures for leveraging of resources are not available.

### Conclusion

The motorized recreation community recognizes that some high-quality opportunities and experiences are currently available on public lands in Colorado. However, increasing demand for sustainable, high-quality recreation opportunities already exceeds the capacity of the public land managers to adequately provide for, and manage, them. This Colorado Motorized Recreation Action Plan draws on the expertise and enthusiasm of many local users and stakeholders in nearby communities who are willing to partner with land managers to increase both the quality, and quantity, of motorized recreation opportunities and experiences on public lands in Colorado.

The benefits of this project will continue to multiply for public land managers and the motorized enthusiasts who enjoy recreating on public. BLM intends to utilize this same approach in additional states around the country (where such an approach is desired and/or needed). NOHVCC has also expressed their commitment to continue assisting the BLM in connecting with communities and moving forward in implementing BLM's goals and objectives for motorized recreation management, in the most fiscally responsible manner possible. The BLM and NOHVCC would welcome continued participation by the Forest Service and State level governing agencies.

By utilizing the community-driven process described in this Action Plan, including the implementation of specific action items through strategic approaches (such as the Four E's of OHV Management), land managers can continue to leverage resources through partnerships to engage stakeholders. This will help to identify volunteer, in-kind, and financial resources, which will improve high priority motorized recreation areas throughout the State.

As BLM Resource Management Plans, Travel Management Plans, and Recreation Area Management Plans are completed around the country, and new or current recreation management areas (both Special and Extensive) are created or enhanced, these same strategies could be incorporated to assist in achieving BLM's ultimate goal of providing users with high quality motorized recreation opportunities and experiences on BLM-managed lands.

### Important Note

The "Action Items" listed in tables 1 & 2 are simply recommendations to land managers that manage motorized recreation opportunities in Colorado. This plan encourages specific actions to provide quality motorized recreation opportunities and experiences but does not require it. Many of the items listed are simple in nature and can be completed through partnerships with NOHVCC and their group of formal, local partners at little or no cost to the land manager. Larger action items will require a significant financial investment, including professional engineering, development, and maintenance to be successful. Before specific projects begin, or facilities are installed at these areas, appropriate level National Environmental Policy Act (NEPA) analysis must be completed, and a maintenance plan should be developed to ensure long-term success.

### **Appendix A – Reference Documents**

- BLM National Management Strategy for Motorized Off-Highway Vehicle Use on Public Lands (2001): This plan provided guidance to BLM field offices, using input from various interest groups and individuals with techniques on how to address motorized OHV use on public lands. The strategy addressed multiple OHV-specific issues, identified subsequent management goals, and established action items to address these emerging issues.
- **BLM 1626 Travel and Transportation Manual (2016):** This manual provides detailed policy, direction, and guidance to establish a comprehensive program for travel and transportation planning within the Bureau of Land Management's land use planning process.
- BLM 8342-1 Travel and Transportation Handbook (2012): This Handbook provides specific guidance for preparing, revising, maintaining, implementing, monitoring, evaluating BLM land use and travel management plans. It provides further guidance related to the objectives, authorities, responsibilities, and policy considerations outlined in the Manual Section 1626, Travel and Transportation Management. The material in this Handbook will replace the previous guidance issued in Appendix C, section II. D of the Land use Planning Handbook (H-1601-1).
- Off-Highway Motorcycle & ATV Trails Guidelines for Design, Construction, Maintenance and User Satisfaction by Joe Wernex (1994): This resource is a second edition to the original, A Guide to Off-Road Motorcycle Trail Design and Construction by Joe Wernex (1984), and includes updated information on motorcycle trail design, and added information for All-Terrain Vehicles (ATV) and User Satisfaction. This resource is still heavily utilized today by many land management agencies and recreation service providers.
- Management Guidelines for OHV Recreation by Tom Crimmins in Association with the National Off-Highway Vehicle Conservation Council (2006): This resource provides a comprehensive approach to OHV recreation, including: how to incorporate users' needs and desires; the 4 E's of OHV management (Engineering, Education, Enforcement, and Evaluation); developing a trail vision; system and route planning; trail design; and, active management techniques.
- Great Trails: A Guide to Providing Quality OHV Trail Experiences (2015): This resource will provide a practical and detailed guide for land managers to help plan, design, construct, maintain, and manage OHV recreation trails. The guide will include best management practices for OHV

are not only sustainable, but also fun to ride.

 Motorized Recreation Report for BLM Lands in Oregon and Washington by the National Off-Highway Vehicle Conservation Council (NOHVCC – 2018): This report provides essential baseline information obtained from local motorized recreation users on existing and potential motorized recreation opportunities on BLM lands in Oregon and Washington. It aims to assist BLM in creating a strategic, community-driven approach to providing the public with sustainable, high quality motorized recreation opportunities and experiences on BLM lands in Oregon and Washington.

recreation, including the latest in OHV technology, and will give practical guidance on creating trails that