

COLORADO PARKS AND WILDLIFE DIVISION

2024 Non-Moto & LWCF
Grant Recommendations

TOPIC

Fletcher Jacobs
PREPARED BY

02/09/2024
DATE

 X ACTION ITEM INFORMATION ITEM DRAFT COPY X FINAL COPY

PURPOSE:

To request the State Recreational Trails Committee’s (the Committee) approval of the 2024 Non-Motorized Recreational Trail and Land and Water Conservation Fund Grants (Grant Program) and the Committee’s recommendation to move this matter to the Parks and Wildlife Commission (the Commission) for approval.

BACKGROUND INFORMATION:

The Colorado Parks and Wildlife Division’s (CPW) Trails Program, a statewide program within CPW, administers grants for trail-related and outdoor recreation projects on an annual basis. Local, county, state, and tribal governments, federal agencies, special recreation districts, and non-profit organizations with management responsibilities over public lands may apply for and are eligible to receive non- motorized and motorized trail grants. Local, county, state, and tribal governments may apply for and are eligible to receive Land and Water Conservation Fund stateside grants.

Colorado’s Non-Motorized Trails and Land and Water Conservation Fund Program

CPW’s Trails Program was created with the adoption of Colorado’s “Recreational Trails Act of 1971” codified in sections 33-11-101 through 33-11-112, Colorado Revised Statutes. The Grant Program provides funding for trail construction, maintenance, planning/support projects, as well as outdoor recreation acquisition and development projects. The Grant Program is a multi-agency partnership that includes CPW, Great Outdoors Colorado (GOCO), Colorado Lottery, Federal Highways Administration’s Recreational Trails Program (RTP) and the Federal Land and Water Conservation Fund (LWCF).

The Non-Motorized Recreational Trails and LWCF Grant Application Process

Trail grant applications are posted to the Internet on the first business day of August each year. Trail grant opportunities are publicized annually through press releases, newsletters, the state website, and e-mail information networks. Technical assistance for grant preparation is provided by CPW Trails Program staff to potential applicants. The submission deadline for non-motorized Trail Grant applications is the first business day in October.

The Parks and Wildlife Commission (the Commission) has authorized a subcommittee structure to assist the Committee in formulating its grant recommendations. Subcommittees for each grant category and their members are appointed for the purpose of reviewing and ranking grants and compiling funding recommendations for the Committee. Subcommittee members include Committee members, representatives from GOCO, CPW Trails Program staff, and volunteer peer reviewers. Appendix A lists the individual members who served on each subcommittee.

After receiving recommendations from the Committee and approval from the Commission, grants are awarded for non-motorized trails projects on a yearly basis.

COLORADO PARKS AND WILDLIFE DIVISION

The Non-Motorized Recreational Trails and LWCF Grant Review and Ranking Process:

The Commission, through its Policy A-104, has authorized a subcommittee structure to assist the Committee in formulating its grant recommendations. Subcommittee members are appointed to review and rank grant applications, and to assist in compiling funding recommendations for the Committee’s consideration. To solicit public comment, all grant applications are posted on the CPW Trails Program’s website and every public comment is evaluated as part of a Subcommittee’s grant review and ranking process.

All non-motorized trail grant applications are evaluated and ranked against each other. CPW’s trail grant application review and ranking process follows a four-tiered review and approval protocol. All grant applications are first reviewed by CPW wildlife field biologists and regional CPW staff. This process allows CPW to flag potential wildlife issues prior to the review by the subcommittees. While concerns may be flagged during this review, CPW’s field staff attempt to resolve these concerns prior to the subcommittee’s review. These Regional Wildlife Impact summaries are shared with the subcommittee (Appendix E).

Next, applications are evaluated by four grant review and ranking subcommittees: *the Construction subcommittee, the Maintenance subcommittee, the Planning/Support subcommittee, and the Land and Water Conservation Fund (LWCF) subcommittee*. Grant scores are the average of subcommittee member scores (up to 10 volunteer reviewers per grant application) plus the average score of the CPW and GOCO staff reviewers, for a combined average score. The ranking subcommittees set a minimum grant funding score of 70 for the 2024 Non-Motorized Recreation Trails and LWCF grant application cycle. The volunteer reviewers represent a full spectrum of trail recreation interests including trail enthusiasts and park and natural resource professionals. The funding recommendations provided by the subcommittees and staff are based on a grant’s rank and public input. The ranked applications are then passed to the Committee to evaluate the applications in ranked order and recommend funding strategies to the Commission. The Commission provides the final approval to the funded projects.

This process invites public review and comment at four separate stages: upon grant application submission, before the subcommittees, before the State Trails Committee and then before the Commission. To solicit public comment, proposed project descriptions are posted on the CPW Trails Program’s website and all public comment is evaluated as part of the grant selection process. Appendix B lists the scores for each grant application as determined by each grant reviewer within each grant category.

2024 Non-Motorized Recreational Trails and LWCF Grants

The breakdown of received grant applications and amounts requested by the four grant categories are as follows:

Grant Categories	Total Applications	Total \$ Requested
Received Recreational Trail Grants		
Construction	11	\$2,323,643.42
Maintenance	14	\$2,200,116.89
Trail Stewardship (Pilot)	15	\$1,202,485.98
Planning/Support	18	\$689,259.46
Land and Water Conservation Fund	12	\$11,537,243.48
Total Recreational Trail Grants	70	\$17,952,749.23

COLORADO PARKS AND WILDLIFE DIVISION

FUNDING

For the 2024 Non-Motorized Recreational Trails and LWCF grant cycle, approximately \$7,918,274.67 will be available from the following funding sources:

Source of Funding	Dollars Awarded
GOCO State Parks	\$1,500,000.00
Federal Recreational Trails Program- Non-Motorized & Diversified (RTP)	\$939,276.67
Land and Water Conservation Fund (LWCF)	\$5,478,998.00
Total	\$7,918,274.67

DISCUSSION AND SUMMARY

For 2024, applications were reviewed and scored by volunteer peer reviewers, GOCO, and CPW Trails Program staff. One application was withdrawn by the applicant before final scoring and one application was withdrawn after scoring.

Using direction from the Trails Program’s Strategic Plan, the Statewide Comprehensive Outdoor Recreation Plan (SCORP) and the Committee’s grant funding policies, the recommended funding allocations for each grant category for this year are as follows:

Grant Category	Number of Grants	Proposed Funding
Construction	4	\$751,377.66
Maintenance	9	\$919,521.89
Trail Stewardship [Pilot]	5	\$550,420.82
Planning/Support	6	\$217,956.30
Land and Water Conservation Fund	5	\$5,478,998.00
Total Recreational Trail Grants	29	\$7,918,274.67

DIVISION RECOMMENDATION

Staff has provided the recommended funding spreadsheets for 2024 Non-Motorized Trails and LWCF grants (Appendix C) and project summaries (Appendix D) for consideration and recommendation by the Committee. It is suggested that minor adjustments of project funding levels be permitted at the discretion of the CPW Director or a designated representative. Any further funding that is made available will be used to fund additional projects that scored a 70 or higher in order of rank.

SUGGESTED MOTION:

“In accordance with section 33-11-106 of the Colorado Revised Statutes, I move that the State Recreational Trails Committee approve the scores and associated rankings from the Committee’s Non-motorized Recreational Trails and LWCF Grant Review and Ranking Subcommittees that were assigned to the 2024 Non-Motorized Trails and LWCF grant applications. We recommend that the available Non-Motorized recreational trail and Land and Water Conservation Fund grant funding be awarded based on the scores and to fund additional projects in order of rank that scored a 70% or higher if additional funding becomes available. Minor adjustments of project funding levels shall be permitted at the discretion of the Parks and Wildlife Division Director.”

STATE RECREATIONAL TRAILS COMMITTEE CHAIR

DATE

COLORADO PARKS AND WILDLIFE DIVISION

Appendix A

State Recreational Trails Committee Members

COMMITTEE REPRESENTATIVE	DISTRICT/REPRESENTATION
Jill Ozarski 2 nd Term Expiration: 06/30/2025	District 1 STC Committee Vice-chair NM Subcommittee Chair <u>Non-motorized</u>
Meara McQuain 1 st Term Expiration: 06/30/2025	District 2 NM Subcommittee Chair <u>Non-Motorized</u>
Mick Daniel 1 st Term Expiration: 06/30/2024	District 3 <u>Diversified</u>
Brad Schwartz 1 st Term Expiration: 06/30/2024	District 4 <u>Motorized</u>
Jason Meyer 1 st Term Expiration: 06/30/2025	District 5 NM Subcommittee Chair <u>Local Government Representative</u>
Vacant Term Expiration: 4 years from term start	District 6
Jack Placchi 1 st Term Expiration: 06/30/2025	District 7 OHV Representative Non-motorized <u>Non-Motorized</u>
Bevin Carithers 1 st Term Expiration: 06/30/2026	District 8 <u>Non-Motorized</u>
Janelle Kukuk 2 nd Term Expiration 06/30/2024	At Large STC Committee Chair Snowmobile Subcommittee Chair <u>Snowmobile Rep Motorized</u>
Heather Hormell 1 st Term Expiration: 06/30/2026	At Large OHV Subcommittee Chair <u>OHV Representative/Motorized</u>
Pamela Denahy Term Expiration: N/A	GOCO Representative NM Subcommittee Chair

COLORADO PARKS AND WILDLIFE DIVISION

Appendix A

Colorado State Parks - Trails Program

Non-motorized Trails and LWCF Grant Application Reviewers

Application Reviewers

Subcommittee

Meara McQuain, *State Trails Committee, District 2*
Anne Lowe, *Town of Breckenridge*
Teresa Martinez, *Continental Divide Trail Coalition*
Jeff Christenson, *Bureau of Land Management*
Patrick Ortiz, *San Luis Valley Great Outdoors*
Martha Williamson, *U.S. Forest Service*
Ralph Files, *Colorado Plateau Mountain Bike Association*

Construction

Pam Denahy, *State Trails Committee, GOCO Representative*
Jack Placchi, *State Trails Committee, District 7*
Tim Kugler, *Gunnison Trails*
Jarret Roberts, *Boulder County*
Brendan Kelley, *U.S. Forest Service*
Mary McKean, *National Park Service*
Matt Martinez, *Jefferson County Open Space*

Maintenance & Trail Stewardship

Jason Meyer, *State Trails Committee, District 5*
Kalem Lenard, *Bureau of Land Management*
Lisa Bondi, *City of Boulder*
Rebecca Shannon, *Boulder Mountain Bike Alliance*
Emily Duncan, *City of Colorado Springs*
Todd Juhasz, *City of Fort Collins*

Planning/Support

Jill Ozarski, *State Trails Committee, District 1*
Tilah Larson, *GOCO*
Chad Schneckenburger, *U.S. Forest Service*
Sandra Bottoms, *Arapahoe County*
Quinn Brett, *National Park Service*
Scott Segerstrom, *Colorado Youth Corps Association*
Bevin Carithers, *State Trails Committee, District 8*

Land & Water Conservation Fund

Reviewed All Grant Applications

GOCO Representatives:

Dan Zimmerer, Katie Smith

Josh Stoudt *SW Trails Coordinator*
Randy Engle *NW Trails Coordinator*
Tappan Brown *SE Trails Coordinator*
Lucas Svare *NE Trails Coordinator*
Fletcher Jacobs *State Trails Program*

**Appendix B - Grant Reviewer Scores
2024 Construction**

Grant #	Project Name/Sponsor	Volunteer Reviewer Scores							Volunteer Score Averages	Volunteer Averages with Outliers Removed	Staff Reviewer Scores					Staff Score Averages	Staff Averages with Outliers Removed	Final Score
		Meara McQuain	Anne Lowe	Teresa Martinez	Jeff Christenson	Patrick Ortiz	Matha Williamson	Ralph Files			Randy Engle	Josh Stoudt	Luke Svare	Tappan Brown	GOCO			
C1	Partnership for Stewardship Wildlands Restoration Volunteers	82	85	76	81	88	80	92	83	83.43	87	88	89	90	83	87.40	87.40	85.41
C2	Country Park Trailhead Arapahoe Park and Rec District	71	78	73	68	83	80	73	75	75.14	80	80	78	83	65	77.20	77.20	76.17
C3	Rails to Trails Parking Areas Great Western Trail Authority	69	79	67	69	84	71	83	75	74.57	79	79	80	77	75	78.00	78.00	76.29
C4	Ramp & Stairs Improvement Bluff Lake Nature Center	77	78	87	82	87	93	79	83	81.67	78	83	85	84	84	82.80	82.80	82.23
C5	Maroon Creek Trail City of Aspen	85	84	92	73	85	80	73	82	81.71	82	84	88	84	76	82.80	82.80	82.26
C6	W. Steamboat Trail, Ph. 2 City of Steamboat Springs	85	83	87	76	93	92	87	86	87.83	94	85	87	88	91	89.00	89.00	88.42
C7	Blodgett Open Space Development City of Colorado Springs	87	91	80	71	94	81	93	85	87.67	87	87	90	86	91	88.20	88.20	87.93
C8	Palmer Lake Creekside Trail Sys. Town of Palmer Lake	73	77	87	77	91	86	85	82	82.29	90	79	86	86	79	84.00	84.00	83.14
C9	Miners Trail Delta County	73	84	78	71	93	83	88	81	81.43	82	88	91	83	96	88.00	88.00	84.71
C10	Trail Expansion - RAT Network COPMOBA	88	90	88	77	97	87	97	89	91.17	90	91	92	88	97	91.60	91.60	91.38
C11	Paths to Mesa Verde Montezuma County	75	75	79	76	90	82	74	79	76.83	80	85	76	84	72	79.40	79.40	78.12

2024 Maintenance

Grant #	Project Name/Sponsor	Volunteer Reviewer Scores							Volunteer Score Averages	Volunteer Averages with Outliers Removed	STAFF REVIEWER SCORES					Staff Score Averages	Staff Averages with Outliers Removed	Final Score
		Pam Denahy	Jack Placchi	Tim Kugler	Jarret Roberts	Brendan Kelly	Mary McKean	Matt Martinez			Randy Engle	Josh Stoudt	Luke Svare	Tappan Brown	GOCO			
	Subcommittee-Maintenance																	
M1	East Harvard Gulch Trail Resurfacing Denver Parks and Recreation	68	85	78	76	82	96	76	80	77.50	75	82	83	82	82	80.80	80.80	79.15
M2	Roaring Creek, Ph. 2 Overland Mountain Bike Assoc.	82	74	89	81	88	80	84	83	84.00	81	85	82	84	88	84.00	84.00	84.00
M3	South Valley Trail Improvement Ken Caryl Ranch Metro District	66	79	75	77	85	96	82	80	79.60	86	82	84	82	78	82.40	82.40	81.00
M4	CDTC Maintenance & Stewardship Continental Divide Trail Coalition	79	77	87	88	86	84	94	85	85.00	87	88	88	87	93	88.60	88.60	86.80
M5	Dry Lake Campground & Trail Reconst. National Forest Foundation	67	76	81	78	85	77	91	79	81.33	74	84	79	83	88	81.60	81.60	81.47
M6	Frontcountry Infrastructure Upgrades Town of Breckenridge	81	76	82	79	85	79	94	82	82.29	80	86	90	87	88	86.20	86.20	84.24
M7	Meadow Creek Trail Maintenance Eagle Summit Wilderness Alliance	85	83	83	80	84	90	88	85	84.71	92	88	89	87	90	89.20	89.20	86.96
M8	Meeker Trail System Maintenance Meeker Area Mountain Bike Assoc.	68	82	82	75	82	85	72	78	78.00	74	85	86	79	71	79.00	79.00	78.50
M9	Burmac Trailhead-Racetrack Trail Salida Mountain Trails	80	84	85	81	87	95	82	85	84.86	90	89	81	86	91	87.40	87.40	86.13
M10	Leadville RD Trail Crew USFS Leadville Ranger District	78	78	82	78	84	87	87	82	82.00	84	79	80	79	83	81.00	81.00	81.50
M11	Mt. Shavano, Ph. 2 Colorado Fourteeners Initiative	83	88	85	89	92	97	92	89	88.17	90	89	87	89	93	89.60	89.60	88.88
M12	Oil Well Flats Fremont Adventure Recreation	90	79	87	87	84	93	89	87	88.33	87	90	92	86	89	88.80	88.80	88.57
M13	Devils Playground Trail Reroute Rocky Mountain Field Institute	85	82	85	86	89	87	87	86	85.86	90	88	91	88	92	89.80	89.80	87.83
M14	South San Juan Wilderness Trail USFS Conejos Peak Ranger District	83	75	87	79	84	92	90	84	84.29	80	85	85	86	93	85.80	85.80	85.04

2024 Trail Stewardship

Grant #	Project Name/Sponsor	Volunteer Reviewer Scores							Volunteer Score Averages	Volunteer Averages with Outliers Removed	STAFF REVIEWER SCORES					Staff Score Averages	Staff Averages with Outliers Removed	Final Score
		Pam Denahy	Jack Placchi	Tim Kugler	Jarret Roberts	Brendan Kelly	Mary McKean	Matt Martinez			Randy Engle	Josh Stoudt	Luke Svare	Tappan Brown	GOCO			
	Subcommittee-Maintenance																	
TS1	Blob Rock Climbing Access Boulder Climbing Community	80	77.2	87.4	88.2	80.6	92.4	81.2	84	83.86	81.2	84.4	79.2	83.6	92.2	84.12	84.12	83.99
TS2	Greeley Trail Stewardship Crew City of Greeley NAT	56.4	86	78.8	65.8	79.2	92.8	80.2	77	80.47	73.8	76.8	78.4	75.6	79	76.72	76.72	78.59
TS3	Larimer County Trail Stewardship Larimer County NAT	80	89.4	82.4	85	84	93.4	93	87	86.74	89.2	86.6	80	83.8	92.2	86.36	86.36	86.55
TS4	MRHI Trail Stewardship Mosquito Range Heritage Assoc.	84.4	75	83	83.2	81.6	78.2	81.2	81	80.94	76.8	82.8	79.2	84.8	87.2	82.16	82.16	81.55
TS5	Trail Conservation Svcs. 2024 Colorado Mtn. Bike Assoc.	91	90.4	86.8	83	86.6	85.8	89	88	87.51	88.2	91	92.6	88.4	96.8	91.40	90.05	88.78
TS6	Countywide Trail Maintenance Crew Headwaters Trails Alliance	93.6	92.6	89.2	86.6	93.4	95.2	90	92	92.33	92.4	91.8	92.6	91	92.6	92.08	92.08	92.21
TS7	RFMBA Seasonal Trail Crew 2024 Roaring Fork Mountain Bike Assoc.	77.6	90.2	87.4	69.4	87.4	80.4	93.2	84	86.03	81.6	86.6	84	83.8	88	84.80	84.80	85.42
TS8	Trail Stewardship Crew Expansion Mesa County Public Health	92.8	92	85	80.6	90	81.8	92.2	88	87.77	91.6	86.8	80.8	86.6	95.2	88.20	88.20	87.99
TS9	VVMTA Trail Conservation Crew Vail Valley Mountain Trails Alliance	68.6	88.6	83.2	77.2	91.6	87	77	82	84.10	89.8	84	80	81.4	87	84.44	84.44	84.27
TS10	2024 Crested Butte Conservation Corps Crested Butte Mountain Bike Assoc.	77.8	91	RECUSE	81.6	89.2	91.2	90.8	87	88.76	92.6	91	92.6	88.4	90.4	91.00	91.00	89.88
TS11	Durango Trails Stewardship Initiative Durango Trails	67.8	89.2	87.6	79.8	84.2	82.6	89.8	83	85.53	89	86.4	79.2	84.8	86.4	85.16	85.16	85.35
TS12	GFO Trail Stewardship Crew BLM Gunnison Field Office	88.2	85.8	RECUSE	81.8	83.4	91.6	88.2	87	86.50	79	85.6	84	84	90.6	84.64	84.64	85.57
TS13	Rio Grande Nat'l Forest Trail San Juan Mountain Assoc.	85.6	77.6	83.2	79	84.2	93.6	89.8	85	84.71	76.6	87.2	80	84.8	88	83.32	83.32	84.02
TS14	Trail Maintenance SLV Public Lands San Luis Valley Great Outdoors	91	83.6	84.2	79.8	85.8	82.6	84.8	85	84.54	85.8	91	92.6	87.6	93.2	90.04	90.04	87.29
TS15	Wilder Bunch Stewardship Crew 2024 The Nature Connection/Delta School	80.4	78	81.4	82.4	80.8	98.4	91.6	85	82.43	79	88	81.6	78.4	90	83.40	83.40	82.92

2024 Planning and Support

Grant #	Project Name/Sponsor	Volunteer Reviewer Scores						Volunteer Score Averages	Volunteer Averages with Outliers Removed	STAFF REVIEWER SCORES					Staff Score Averages	Staff Averages with Outliers Removed	Final Score
		Jason Meyer	Kalem Lenard	Lisa Bondi	Rebecca Shannon	Emily Duncan	Todd Juhasz			Randy Engle	Josh Stoudt	Luke Svare	Tappan Brown	GOCO			
Subcommittee-Planning-Support																	
P1	Coyote Ridge Open Space Plan Town of Superior	82	77	81	80	79	83	80	80.33	82	85	82	82	80	82	82.20	81.27
P2	Fall River Trail Design Town of Estes Park	94	92	88	75	80	85	86	85.67	80	90	91	91	91	89	88.60	87.13
P3	Pike Nat'l Forest Trail Conditions USFS South Park Ranger District	78	80	74	45	76	79	72	77.40	86	85	86	83	79	84	83.80	80.60
P4	Poudre River Trail - Narrows Plan City of Greeley	88	90	81	90	79	81	85	84.83	88	87	87	84	85	86	86.20	85.52
P5	Camp Hale Continental Divide National Monument Access Summit County Open Space	87	89	86	70	85	86	84	86.60	86	89	80	88	85	86	85.60	86.10
P6	Coffman Ranch River Access Aspen Valley Land Trust	76	85	73	50	79	83	74	79.20	80	84	76	81	83	81	80.80	80.00
P7	Future of Kokopelli Master Plan City of Fruita	84	77	70	60	80	77	75	77.60	92	89	84	86	93	89	88.80	83.20
P8	GMNC Trail Expansion Planning Grand Mesa Nordic Council	91	85	79	65	67	79	78	77.67	91	86	89	82	92	88	88.00	82.83
P9	Blodgett Peak - USFS Area Planning City of Colorado Springs	81	91	76	85	RECUSE	83	83	83.20	92	90	90	85	80	87	87.40	85.30
P10	Cucharas River Trail Town of La Veta	92	88	81	85	81	84	85	83.80	86	85	85	83	82	84	84.20	84.00
P11	Wormhole Trail System Trinidad Trails Alliance	86	84	74	85	76	76	80	80.17	90	88	92	90	93	91	90.60	85.38
P12	Regional Trail Connectivity Durango Trails	80	82	69	60	75	81	75	77.40	78	83	77	83	76	79	79.40	78.40
P13	Rito Seco Trail Expansion Costilla County	93	88	72	85	78	84	83	85.60	88	88	88	89	93	89	89.20	87.40
S1	Gear & Volunteer Support Woodland Conservation Fund	86	79	71	70	76	84	78	77.67	85	83	82	80	67	79	79.40	78.53
S2	Capacity, Training and Leaders Wildlands Restoration Volunteers	84	84	86	60	83	82	80	83.80	87	91	78	89	88	87	86.60	85.20
S3	Colorado Regional Representative Continental Divide Trail Coalition	83	86	80	60	84	84	80	83.40	76	87	83	84	85	83	83.00	83.20
S4	Advancing Engagement in Volunteer Stewardship Roaring Fork Outdoor Volunteers	77	82	72	60	73	81	74	77.00	73	83	79	84	85	81	80.80	78.90

2024 LWCF

Grant #	Project Name/Sponsor	Volunteer Reviewer Scores						Volunteer Score Averages	Volunteer Scores Averages with Outliers Removed	Staff Reviewer Scores					Staff Score Averages	Staff Averages with Outliers Removed	Final Score
		Jill Ozarski	Chad Schneckenburger	Sandra Bottoms	Quinn Brett	Scott Segerstrom	Bevin Carithers			Randy Engle	Josh Stoudt	Luke Svare	Tappan Brown	GOCO [Tilah]			
Subcommittee-LWCF																	
1	Centennial Park Improvement Project Town of Castle Rock	63	88	86	77	84	67	78	80.40	90	89	85	86	84	86.80	86.80	83.60
3	Mt. Sanitas Trail Project City of Boulder	91	88	94	71	78	84	84	87.00	87	91	93	90	93	90.80	90.80	88.90
4	Greenhorn Meadows Park Revitalization, Phase 3 of 3 Colorado City Metro District	66	90	85	85	78	65	78	78.17	77	82	87	85	82	82.60	82.60	80.38
5	Little Beach Park & Amphitheatre Town of Minturn	71	87	89	74	74	68	77	77.17	84	82	84	84	86	84.00	84.00	80.58
6	Schofield Farm Open Space Town of Erie	82	88	89	72	93	79	84	86.20	83	86	88	88	94	87.80	87.80	87.00
7	Birch Park Project, Phase 1 and 2 (of 3) City of Rifle	85	93	94	76	82	77	85	84.50	92	90	89	87	91	89.80	89.80	87.15
8	Beaver Ranch Park Inclusive Playground Jefferson County	85	89	96	72	90	84	86	88.80	81	92	92	89	92	89.20	89.20	89.00
9	Shelley-Quinn Ballfields project, Phase 1 of 2 City of Idaho Springs	88	75	96	74	89	80	84	83.67	85	84	86	86	89	86.00	86.00	84.83
10	Kingdom Park Community Space Town of Breckenridge	59	80	82	71	75	64	72	74.40	75	81	83	78	80	79.40	79.40	76.90
11	Future Park, Phase 3 of 3 Town of Bennett	55	83	62	70	76	60	68	67.67	87	79	81	83	78	81.60	81.60	74.63
12	Fishers Canyon Open Space Development, Phase 1 of 2 City of Colorado Springs	73	80	86	70	78	73	77	76.67	77	91	82	86	87	84.60	84.60	80.63

Appendix C – Recommended Funding

2024 CONSTRUCTION [GOCO/RTP]											
Grant #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores
C10	81.17	91.60	91.38	Trail Expansion at Ridgway Area Trails Network	Colorado Plateau Mountain Bike Trail Association	\$ 158,470.00	\$ 158,470.00	\$ 198,770.00	Ouray	RTP	91.38
C6	87.83	89.00	88.42	West Steamboat Trail - Phase 2	City of Steamboat Springs	\$ 250,000.00	\$ 250,000.00	\$ 2,500,000.00	Routt	GOCO	88.42
C7	87.67	88.20	87.93	Blodgett Open Space Development	City of Colorado Springs	\$ 250,000.00	\$ 250,000.00	\$ 450,000.00	El Paso	GOCO	87.93
C1	83.43	87.40	85.41	Partnership for Trail Stewardship 2024	Wildlands Restoration Volunteers	\$ 192,191.90	\$ 92,908.16	\$ 626,457.50	Boulder, Summit, Park	RTP	85.41
C9	81.43	88.00	84.71	Miners Trail	Delta County	\$ 150,001.52		\$ 2,512,511.52	Delta		84.71
C8	82.29	84.00	83.14	Creekside Trail Expansion	Palmer Lake Parks and Trails Commission	\$ 31,450.00		\$ 56,550.00	El Paso		83.14
C5	81.71	82.80	82.26	Maroon Creek Trail	City of Aspen - Parks and Open Space	\$ 250,000.00		\$ 5,890,666.20	Pitkin		82.26
C4	81.67	82.80	82.23	Ramp and Stairs Improvement Project	Bluff Lake Nature Center	\$ 250,000.00		\$ 759,792.50	Denver		82.23
C11	76.83	79.40	78.12	Paths to Mesa Verde	Montezuma County	\$ 250,000.00		\$ 758,726.50	Montezuma		78.12
C3	74.57	78.00	76.29	Trailheads on the Great Western Trail	Great Western Trail Authority	\$ 200,000.00		\$ 250,000.00	Weld		76.29
C2	75.14	80.25	76.17	Country Park Trailhead Construction	Arapahoe Park and Recreation District	\$ 250,000.00		\$ 480,000.00	Arapahoe		76.17
Total Construction Requested:						\$ 2,232,113.42	\$ 751,378.16	\$ 14,483,474.22			

2024 MAINTENANCE [GOCO/RTP]												
Grant #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores	
M11	88.17	89.60	88.88	Mount Shavano Reconstruction - Phase 2	Colorado Fourteeners Initiative	\$ 250,000.00	\$ 250,000.00	\$ 691,977.00	Chaffee	RTP	88.88	
M12	88.33	88.80	88.57	Oil Well Flats	Fremont Adventure Recreation	\$ 25,313.25	\$ 25,313.25	\$ 37,244.45	Fremont	RTP	88.57	
TS3	87.71	88.2	87.96	Larimer County Trail & Maintenance Support Crew	Larimer County	\$ 72,625.00	\$ 72,625.00	\$ 342,462.84	Larimer	GOCO	87.96	
M13	85.86	89.80	87.83	Devils Playground Reroute	Rocky Mountain Field Institute	\$ 250,000.00	\$ 250,000.00	\$ 449,647.54	Teller	RTP	87.83	
TS7	87.33	87.00	87.17	RFMBA 2024 Seasonal Trail Crew Program	Roaring Fork Mountain Bike Association	\$ 55,000.00	\$ 55,000.00	\$ 192,940.00	Pitkin, Eagle, Garfield	RTP	87.17	
M7	84.71	89.20	86.96	Meadow Creek Trail Maintenance	Eagle Summit Wilderness Alliance	\$ 65,660.80	\$ 65,660.80	\$ 84,860.80	Summit	RTP	86.96	
M4	85.00	88.60	86.80	CDT Maintenance and Stewardship	Continental Divide Trail Coalition	\$ 48,342.84	\$ 48,342.84	\$ 117,948.24	Multiple	RTP	86.80	
TS12	86.67	86.80	86.73	2024 GFO Non-Motorized Trail Crew	BLM Gunnison Field Office	\$ 77,580.00	\$ 77,580.00	\$ 124,693.00	Gunnison	GOCO	86.73	
TS15	86.43	87.00	86.71	Wilder Bunch Stewardship Crew	The Nature Connection	\$ 75,000.00	\$ 75,000.00	\$ 109,436.00	Delta	GOCO	86.71	
TS1	85.71	87.40	86.56	Blob Rock Phase 1	Boulder Climbing Community	\$ 51,828.20		\$ 98,562.36	Boulder		86.56	
TS11	85.67	87.20	86.43	Durango Trails Stewardship and Maintenance Initiative	Durango Trails	\$ 53,172.21		\$ 66,821.80	La Plata		86.43	
M9	84.86	87.40	86.13	Burmac Trailhead Transformation	Salida Mountain Trails	\$ 229,763.00		\$ 341,066.00	Chaffee		86.13	
TS9	85.33	86.80	86.07	VVMTA Trail Conservation Crew	Vail Valley Mountain Trails Alliance	\$ 60,700.00		\$ 240,500.00	Eagle		86.07	
TS13	85	85.40	85.20	Rio Grande NF Trail Stewardship Crew	San Juan Mountains Association	\$ 71,499.75		\$ 93,005.35	Mineral		85.20	
M14	84.29	85.80	85.04	South San Juan Maintenance Project	USFS Rio Grande NF/Conejos RD	\$ 96,720.00		\$ 156,720.00	Conejos		85.04	
M6	82.29	86.20	84.24	Frontcountry Infrastructure Upgrades	Town of Breckenridge Open Space and Trails Program	\$ 198,000.00		\$ 249,800.00	Summit		84.24	
M2	84.00	84.00	84.00	Roaring Creek Trail Rebuild - Phase 2	Overland Mountain Bike Association	\$ 146,290.00		\$ 202,930.00	Larimer		84.00	
TS4	82.43	84.20	83.31	Trail Stewardship through Community Engagement	Mosquito Range Heritage Initiative	\$ 66,400.00		\$ 88,800.00	Park, Teller		83.31	
TS2	81.83	81.40	81.62	Greeley Trail Stewardship Crew	City of Greeley NAT	\$ 68,260.00		\$ 86,140.00	Weld		81.62	
M10	82.00	81.00	81.50	Leadville RD Trail Crew	USFS Leadville RD	\$ 173,018.00		\$ 348,662.44	Lake & Chaffee		81.50	
M5	81.33	81.60	81.47	Dry Lake Campground and Trailhead Restoration	National Forest Foundation	\$ 210,734.00		\$ 263,634.00	Routt		81.47	
M3	79.60	82.40	81.00	South Valley Trail Improvement	Ken-Caryl Ranch Metropolitan District	\$ 151,457.00		\$ 605,829.00	Jefferson		81.00	
M1	77.50	80.80	79.15	East Harvard Gulch Trail Resurfacing	Denver Parks and Recreation	\$ 250,000.00		\$ 500,000.00	Denver		79.15	
M8	78.00	79.00	78.50	Meeker Trail System Maintenance	Meeker Area Mountain Bike Association	\$ 104,818.00		\$ 157,398.00	Rio Blanco		78.50	
Total Maintenance Requested:						\$ 2,852,182.05	\$ 919,521.89	\$ 5,651,078.82				

2024 TRAIL STEWARDSHIP [GOCO]												
Grant #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores	
TS6	92.33	92.08	92.21	Countywide Trail Maintenance Crew	Headwaters Trails Alliance	\$ 109,700.00	\$ 109,700.00	\$ 451,568.00	Grand	GOCO	92.21	
TS10	88.76	91.00	89.88	2024 Crested Butte Conservation Corps	Crested Butte Mountain Bike Association	\$ 75,000.00	\$ 75,000.00	\$ 266,507.80	Gunnison	GOCO	89.88	
TS5	87.51	90.05	88.78	Trail Conservation Services	Colorado Mountain Bike Association	\$ 150,000.00	\$ 150,000.00	\$ 203,411.00	Jefferson, Park, Clear Creek, Douglas	GOCO	88.78	
TS8	87.77	88.20	87.99	Trail Stewardship Crew Expansion	Mesa County Public Health	\$ 78,406.80	\$ 78,406.80	\$ 156,813.60	Mesa	GOCO	87.99	
TS14	84.54	90.04	87.29	Trail Maintenance of SLV Public Lands and Open Spaces	San Luis Valley Great Outdoors	\$ 137,314.02	\$ 137,314.02	\$ 174,440.73	Rio Grande, Alamosa, Saguache, Costilla	GOCO	87.29	
TS3	86.74	86.36	86.55	Larimer County Trail & Maintenance Support Crew	Larimer County	\$ 72,625.00		\$ 342,462.84	Larimer		86.55	
TS12	86.50	84.64	85.57	2024 GFO Non-Motorized Trail Crew	BLM Gunnison Field Office	\$ 77,580.00		\$ 124,693.00	Gunnison		85.57	
TS7	86.03	84.80	85.42	RFMBA 2024 Seasonal Trail Crew Program	Roaring Fork Mountain Bike Association	\$ 55,000.00		\$ 192,940.00	Pitkin, Eagle, Garfield		85.42	
TS11	85.53	85.16	85.35	Durango Trails Stewardship and Maintenance Initiative	Durango Trails	\$ 53,172.21		\$ 66,821.80	La Plata		85.35	
TS9	84.10	84.44	84.27	VVMTA Trail Conservation Crew	Vail Valley Mountain Trails Alliance	\$ 60,700.00		\$ 240,500.00	Eagle		84.27	
TS13	84.71	83.32	84.02	Rio Grande NF Trail Stewardship Crew	San Juan Mountains Association	\$ 71,499.75		\$ 93,005.35	Mineral		84.02	
TS1	83.86	84.12	83.99	Blob Rock Phase 1	Boulder Climbing Community	\$ 51,828.20		\$ 98,562.36	Boulder		83.99	
TS15	82.43	83.40	82.92	Wilder Bunch Stewardship Crew	The Nature Connection	\$ 75,000.00		\$ 109,436.00	Delta		82.92	
TS4	80.94	82.16	81.55	Trail Stewardship through Community Engagement	Mosquito Range Heritage Initiative	\$ 66,400.00		\$ 88,800.00	Park, Teller		81.55	
TS2	80.47	76.72	78.59	Greeley Trail Stewardship Crew	City of Greeley NAT	\$ 68,260.00		\$ 86,140.00	Weld		78.59	
Total Trail Stewardship Requested:						\$ 1,202,485.98	\$ 550,420.82	\$ 2,696,102.48				

2024 PLANNING [GOCO]

Grant App #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores
P13	85.60	89.20	87.40	Rito Seco Overlook Extension	Costilla County	\$ 33,031.30	\$ 33,031.30	\$ 933,800.00	Costilla	GOCO	87.40
P2	85.67	88.60	87.13	Fall River Trail - Final Design	Town of Estes Park	\$ 45,000.00	\$ 45,000.00	\$ 56,250.00	Larimer	GOCO	87.13
P5	86.60	85.60	86.10	Camp Hale - Continental Divide NM Access Planning	Summit County	\$ 43,575.00	\$ 43,575.00	\$ 65,374.60	Summit	GOCO	86.10
P4	84.83	86.20	85.52	Poudre River Trail - Narrows Planning & Design	City of Greeley NAT	\$ 45,000.00	\$ 45,000.00	\$ 150,000.00	Weld	GOCO	85.52
P11	80.17	90.60	85.38	Wormhole Loop Trail Expansion	Trinidad Trails Alliance	\$ 6,350.00	\$ 6,350.00	\$ 9,750.00	Las Animas	GOCO	85.38
P9	83.20	87.40	85.30	Blodgett Peak Planning	City of Colorado Springs	\$ 45,000.00		\$ 60,000.00	El Paso		85.30
P10	83.80	84.20	84.00	Cucharas River Trail	Town of La Veta	\$ 33,750.00		\$ 45,000.00	Huerfano		84.00
P7	77.60	88.80	83.20	Future of Kokopelli Master Plan	City of Fruita	\$ 45,000.00		\$ 60,000.00	Mesa		83.20
P8	77.67	88.00	82.83	Trail Expansion Planning	Grand Mesa Nordic Council	\$ 45,000.00		\$ 56,250.00	Delta		82.83
P1	80.33	82.20	81.27	Coyote Ridge Trail Master Plan	Town of Superior	\$ 26,250.00		\$ 35,000.00	Boulder, Jefferson Park, Teller,		81.27
P3	77.40	83.80	80.60	Pike National Forest eTRACS	USFS Pikes Peak National Forest	\$ 27,696.48		\$ 37,172.56	Jefferson, Douglas, El Paso		80.60
P6	79.20	80.80	80.00	Coffman Ranch River Access and Wildlife Viewing Trail	Aspen Valley Land Trust	\$ 45,000.00		\$ 56,250.00	Garfield		80.00
P12	77.40	79.40	78.40	SW Regional Trails Connector Project	Durango Trails	\$ 44,995.33		\$ 56,244.33	La Plata		78.40
Total Planning Requested:						\$ 485,648.11	\$ 172,956.30	\$ 1,621,091.49			

2024 SUPPORT [GOCO]

Grant App #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores
S2	83.80	86.60	85.20	Capacity, Training and Leaders	Wildlands Restoration Volunteers	\$ 45,000.00	\$ 45,000.00	\$ 175,387.60	Boulder	GOCO	85.20
S3	83.40	83.00	83.20	CDTC Colorado Regional Representative Support	Continental Divide Trail Coalition	\$ 45,000.00		\$ 79,954.00	Multiple		83.20
S4	77.00	80.80	78.90	Advancing Volunteer Stewardship	Roaring Fork Outdoor Volunteers	\$ 27,250.00		\$ 61,470.00	Garfield		78.90
S1	77.67	79.40	78.73	Gear and Volunteer Support	Woodland Conservation Fund	\$ 41,361.65		\$ 130,237.15			78.73
S5		WITHDRAWN		Salida to Leadville State and Rail Project	Greater Arkansas River Nature Association	\$ 45,000.00		\$ 71,450.00	Chaffee, Lake		
Total Support Requested:						\$ 203,611.65	\$ 45,000.00	\$ 518,498.75			

2024 LAND AND WATER CONSERVATION FUND [LWCF]

Grant App #	Volunteer Reviewer Score	Staff Reviewer Score	Final Score	Project Name	Project Sponsor	Amount Requested	Recommended Funding Amount	Total Cost	County	Funding Source	Scores
LWCF8	88.80	89.20	89.00	Beaver Ranch Park Inclusive Playground	Jefferson County Open Space	\$ 752,500.00	\$ 752,500.00	\$ 1,505,000.00	Jefferson	LWCF	89.00
LWCF3	87.00	90.80	88.90	Mount Sanitas Trail Project	City of Boulder Open Space Mountain Parks	\$ 1,125,994.00	\$ 1,125,994.00	\$ 2,270,273.00	Boulder	LWCF	88.90
LWCF7	84.50	89.80	87.15	Birch Park Project	City of Rifle	\$ 1,250,000.00	\$ 1,250,000.00	\$ 2,500,000.00	Garfield	LWCF	87.15
LWCF6	86.20	87.80	87.00	Schofield Farm Open Space	Town of Erie	\$ 1,100,504.00	\$ 1,100,504.00	\$ 2,217,509.80	Boulder	LWCF	87.00
LWCF9	83.67	86.00	84.83	Diversifying Recreational Uses in Idaho Springs	City of Idaho Springs	\$ 1,250,000.00	\$ 1,250,000.00	\$ 2,879,058.00	Clear Creek	LWCF	84.83
LWCF1	80.40	86.80	83.60	Centennial Park Improvement Project	Town of Castle Rock	\$ 800,000.00		\$ 1,756,275.00	Douglas		83.60
LWCF12	76.67	84.60	80.63	Fishers Canyon Open Space Development	City of Colorado Springs	\$ 1,250,000.00		\$ 2,500,000.00	El Paso		80.63
LWCF5	77.17	84.00	80.58	Little Beach Park and Amphitheater Enhancement Project	Town of Minturn	\$ 250,000.00		\$ 500,000.00	Eagle		80.58
LWCF4	78.17	82.60	80.38	Greenhorn Meadows Park Revitalization	Colorado City Metro District	\$ 1,086,520.48		\$ 2,173,040.96	Pueblo		80.38
LWCF10	74.40	79.40	76.90	Kingdom Park Community Space	Town of Breckenridge	\$ 1,250,000.00		\$ 2,500,000.00	Summit		76.90
LWCF11	67.67	81.60	74.63	Future Park Phase III	Town of Bennett	\$ 171,725.00		\$ 351,500.00	Arapahoe		74.63
LWCF2		WITHDRAWN		47th & Walden New Park Development	Denver Parks & Recreation	\$ 1,250,000.00		\$ 2,843,015.24	Denver		
Total LWCF Requested:						\$ 11,537,243.48	\$ 5,478,998.00	\$ 23,995,672.00			

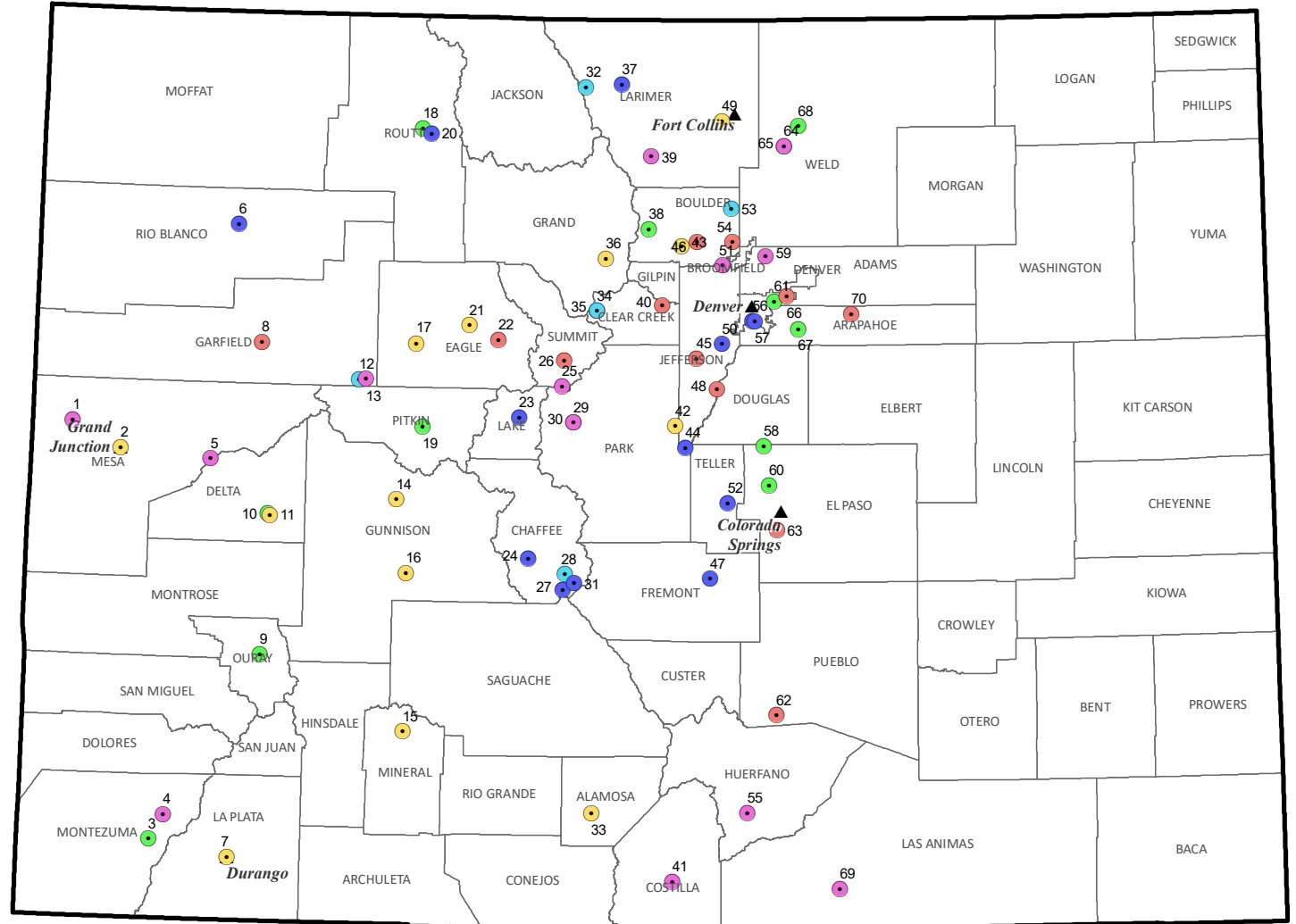


COLORADO PARKS & WILDLIFE

Non-Motorized and LWCF Grant Submissions Fiscal Year 2024

Grant Name

- 1 Future of Kokopelli Master Plan
- 2 Trail Stewardship Crew Expansion
- 3 Paths to Mesa Verde
- 4 SW Regional Trails Connector Project
- 5 Trail Expansion Planning
- 6 Meeker Trail System Maintenance
- 7 Durango Trails Stewardship and Maintenance Initiative
- 8 Birch Park Project
- 9 Trail Expansion at Ridgway Area Trails Network
- 10 Miners Trail
- 11 Wilder Bunch Stewardship Crew
- 12 Advancing Volunteer Stewardship
- 13 Coffman Ranch River Access and Wildlife Viewing Trail
- 14 2024 Crested Butte Conservation Corps
- 15 Rio Grande NF Trail Stewardship Crew
- 16 2024 GFO Non-Motorized Trail Crew
- 17 RFMBA 2024 Seasonal Trail Crew Program
- 18 West Steamboat Trail - Phase 2
- 19 Maroon Creek Trail
- 20 Dry Lake Campground and Trailhead Restoration
- 21 VVMTA Trail Conservation Crew
- 22 Little Beach Park and Amphitheater Enhancement Project
- 23 Leadville RD Trail Crew
- 24 Mount Shavano Reconstruction - Phase 2
- 25 Camp Hale - Continental Divide NM Access Planning
- 26 Kingdom Park Community Space
- 27 Frontcountry Infrastructure Upgrades
- 28 Salida to Leadville State and Rail Project
- 29 Trail Stewardship through Community Engagement
- 30 Pike National Forest eTRACS
- 31 Burmac Trailhead Transformation
- 32 Gear and Volunteer Support
- 33 Trail Maintenance of SLV Public Lands and Open Spaces
- 34 CDT Maintenance and Stewardship
- 35 CDTC Colorado Regional Representative Support
- 36 Countywide Trail Maintenance Crew
- 37 Roaring Creek Trail Rebuild - Phase 2
- 38 Partnership for Trail Stewardship 2024
- 39 Fall River Trail - Final Design
- 40 Diversifying Recreational Uses in Idaho Springs
- 41 Rito Seco Overlook Extension
- 42 Trail Conservation Services - 2024
- 43 Blob Rock Climbing Access-Phase 1
- 44 South San Juan Maintenance Project
- 45 Beaver Ranch Park Inclusive Playground
- 46 Mount Sanitas Trail Project
- 47 Oil Well Flats
- 48 Centennial Park Improvement Project
- 49 Larimer County Trail & Maintenance Support Crew
- 50 South Valley Trail Improvement
- 51 Coyote Ridge Trail Master Plan
- 52 Devils Playground Reroute
- 53 Capacity, Training and Leaders
- 54 Schofield Farm Open Space
- 55 Cucharas River Trail
- 56 East Harvard Gulch Trail Resurfacing
- 57 Meadow Creek Trail Maintenance
- 58 Creekside Trail Expansion
- 59 Blodgett Peak Planning
- 60 Blodgett Open Space Development
- 61 Ramp and Stairs Improvement Project
- 62 Greenhorn Meadows Park Revitalization
- 63 Fishers Canyon Open Space Development
- 64 Greeley Trail Stewardship Crew
- 65 Poudre River Trail - Narrows Planning & Design
- 66 47th & Walden New Park Development
- 67 County Park Trailhead Construction
- 68 Trailheads on the Great Western Trail
- 69 Wormhole Loop Trail Expansion
- 70 Future Park Phase III



Grant Category

- Construction
- LWCF
- Maintenance
- Planning
- Support
- Trail Stewardship



0 20 40 60 80



Miles



COLORADO

Parks and Wildlife

Department of Natural Resources

STATE TRAILS PROGRAM 2024 Non-Motorized Trails Grant Application Summary

Appendix D

CONSTRUCTION APPLICATIONS				
Project Number/Region	Project Name	Project Sponsor	Amount Requested	Total Cost
C1-NE/NW	Partnership for Stewardship 2024	Wildlands Restoration Volunteers (WRV)	\$192,191.90	\$626,457.50
<p>For this project, WRV and their volunteer community will help with new trail construction on three different National Forests in Colorado during the 2024 and 2025 project seasons. This project will include building both natural surface trail and crusher fine trail as well as building bridges to connect trail and camping systems.</p>				
C2-NE	Country Park Trailhead	Arapahoe Park and Recreation District	\$250,000.00	\$480,000.00
<p>This project entails the construction of an entry road, parking lot, trailhead amenities and a connecting trail to the existing E-470 High Plains Trail in Arapahoe County. This trail will serve other regional trails in the county and add to the network of trails serving the greater Denver Metro area.</p>				
C3-NE	Rails to Trails Parking Areas	Great Western Trail Authority	\$159,626.68	\$199,533.34
<p>The proposed project includes the addition of three trailheads on or near the trail right of way at three county road crossings. Each lot would have a road base surface surrounded by fencing and a portable toilet available. These trailheads will serve as parking for the newly finished Eaton Great Western Trail.</p>				
C4-NE	Ramp & Stairs Improvement Project	Bluff Lake Nature Center	\$250,000.00	\$759,792.50
<p>This project will be a newly constructed trail at Bluff Lake including an intertwined ramp and stairs from the upper site to the lower site. The project will improve the safety of the trail and provide more accessible access to the area.</p>				
C5-NW	Maroon Creek Trail	City of Aspen	\$250,000.00	\$5,890,666.20
<p>The proposed Maroon Creek Multi-Use Trail is a 1 mile, 10' wide hard surface trail. The trail be maintained year round and fill a vital missing link in the area trail system. The construction will include excavation, grading and sub-grade preparation, and retaining wall construction.</p>				
C6-NW	West Steamboat Trail, Phase 2	City of Steamboat Springs	\$250,000.00	\$2,500,000.00
<p>This project is Phase II of the West Steamboat Trail Connection project, which will provide a pedestrian underpass under Hwy 40, connecting workforce housing to Steamboat Springs. This Phase II project will include construction of the tunnel under Hwy 40, trail approaches, retaining walls, a dewatering system, and lighting.</p>				
C7-SE	Blodgett Open Space Development	City of Colorado Springs	\$250,000.00	\$450,000.00
<p>This project involves updating Blodgett Open Space in accordance with the Blodgett Open Space Master Plan. The construction work will include: trailhead improvements and expansion, building more sustainable trails in the system, new wayfinding, maps and signs. The trails will include additional connectivity to the larger system, mountain only trails and restoring social trails not included in the plan.</p>				

2024 Non-Motorized Trails Grant Application Summary

CONSTRUCTION CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
C8-SE	Palmer Lake Creekside Trail System	Town of Palmer Lake & Trails Commission	\$31,450.00	\$56,550.00
<p>This project will fund construction of three bridges as part of a new 1.3 mile long trail system, 0.12 miles of which will connect the Greenland Open Space Trails and Santa Fe Trail to the Creekside Trail, Glen Park loop trails, and Reservoir Trailhead. The remain 1.18 miles will connect these existing trails to the town's newly acquired 28 acre Elephant Rock property, currently being developed for mixed commercial and public use.</p>				
C9-SW	Delta County Miners Trail	Delta County	\$150,001.52	\$2,512,511.52
<p>Miners Trail will be a newly constructed 1.2 mile trail between the Town of Hotchkiss and the facilities around North Fork High School. The new trail will provide safety improvements for children walking from Hotchkiss to school and serve as a recreational opportunity for residents of Hotchkiss and visitors to town.</p>				
C10-SW	Trail Expansion-Ridgeway Area Trails Network	Colorado Plateau Mountain Bike Association	\$158,470.00	\$198,770.00
<p>This project will add five miles of natural surface single-track trail. These additions will include options for beginners, adaptive riders, more expert/downhill riders, as well as hikers, runners and equestrians. The new trails will include two internal stacked loops with purpose-built elements like berms and jumps, workaround segments for our most technical trails, a beginner/adaptive rider loop nearer to the trailhead, and an advanced alternative descent trail to increase safety for all users.</p>				
C11-SW	Paths to Mesa Verde	Montezuma County	\$250,000.00	\$758,726.50
<p>The project will construct a 10-foot wide concrete shared use path for approximately 1,200 linear feet along State Highway 160. It also includes installation of 1,200 linear feet of guardrail, a 155-foot long retaining wall, and restriping of the SH 160/160B intersection to allow for a new skewed crossing for the path.</p>				
MAINTENANCE APPLICATIONS				
Project Number/Region	Project Name	Project Sponsor	Amount Requested	Total Cost
M1-NE	East Harvard Gulch Trail Resurfacing	Denver Parks and Recreation	\$250,000.00	\$500,000.00
<p>The project would resurface approximately 4,000 linear feet of the existing, crumbling asphalt trail with a new layer of asphalt to extend the usable life of the trail. This project will focus on two segments of Harvard Gulch Trail from Harvard Gulch Park to DeBoer Park.</p>				
M2-NE	Roaring Creek, Phase 2	Overland Mountain Bike Association	\$146,290.00	\$202,930.00
<p>The proposed project will be to construct reroutes, decommission sections, and perform general maintenance of the 5.2 mile trail. The work with also include constructing 3 switchback turns. New construction will involve both machinery and hand tools for the project.</p>				
M3-NE	South Valley Trail Improvement Project	Ken Caryl Ranch Metro District	\$151,457.00	\$605,829.00
<p>This project will replace the deteriorating asphalt trail that connect with an existing concrete trail on the south side of Ken Caryl Avenue, extending south along South Valley Road. The trail will be widened from 8 feet to 10 feet to accommodate multiple uses and the concrete depth will be 6 inches.</p>				

2024 Non-Motorized Trails Grant Application Summary

MAINTENANCE CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
M4-NE/NW/SW	CDTC Maintenance & Stewardship	Continental Divide Trail Coalition	\$48,342.84	\$117,948.24
<p>This project will address the backlog of deferred maintenance along the CDT in Colorado by dedicating a consecutive 6-week season to trail projects along the CDT. This will include five collaborative trail projects, four trainings and one large event.</p>				
M5-NW	Dry Lake Campground & Trailhead Restoration	National Forest Foundation	\$210,734.00	\$263,634.00
<p>In partnership with the Medicine-Bow Routt National Forests and Thunder Basin Grassland, this proposed project supports improving the Dry Creek Campground. The work will include updated trailhead kiosks and signage, improving existing parking areas to lower visitor impact, establish boulder barriers to decrease the impact of parking and establish a designated site for a dumpster and toilet.</p>				
M6-NW	Frontcountry Infrastructure Upgrades	Town of Breckenridge	\$198,000.00	\$249,800.00
<p>The focus of the proposed projects centers on improving and upgrading a few of our most heavily trafficked trails and trailheads near the Town of Breckenridge. This will include updated trailhead kiosks to offer more imagery, improved way finding, QR codes for Spanish translations, Leave No Trace messaging, and important information for disabled hikers. The project will also include replacing a bridge for multi-use, replacing an armored trail with crusher fines and improve an area to meet wheelchair friendly requirements.</p>				
M7-NW	Meadow Creek Trail Maintenance	Eagle Summit Wilderness Alliance	\$65,660.80	\$84,860.80
<p>This project will repair the lower sections of the Meadow Creek Trail. The work will include repairing a collapsed bridge, building check steps along the steep sections of trail and adding drainage through the trail. Volunteers will also complete restoration work on a heavily impacted intersection in the area.</p>				
M8-NW	Meeker Trail System Maintenance	Meeker Area Mountain Bike Association	\$104,818.00	\$157,398.00
<p>This project entails drainage feature improvements along ~11-miles of single-track trail vital drainage feature improvements to be performed by both heavy equipment and hand crew work. A combination of private contractor, stewardship organization crews (RMYC), and local volunteers will complete the system-wide maintenance. Some of the work includes berm clean-up, bench widening, clearing drainages, and correcting outslope issues.</p>				
M9-SE	Burmac Trailhead-Racetrack Trail Improvements	Salida Mountain Trails	\$229,763.00	\$341,066.00
<p>This project will transform the Burmac Trailhead into a hub and improve area trails to meet a more fast-paced growth in visitation. Some highlights include designating campsites, installing vault toilets, re-routing unsustainable trails, and making trails more accessible to more users. The project will also expand the current parking lot, install new maps and improve signage in the area.</p>				
M10-SE	Leadville RD Trail Crew	USFS Leadville Ranger District	\$173,018.00	\$348,662.44
<p>The Leadville Ranger District will hire a 4-person district trail crew for the 2025-2026 seasons to address the backlog of maintenance on the 285 miles of trail within the district. Additionally, this project will construct a large crib wall on the Pine Creek Trail to prevent the trail from continually eroding and slipping down the hillside.</p>				

2024 Non-Motorized Trails Grant Application Summary

MAINTENANCE CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
M11-SE	Mount Shavano, Phase 2	Colorado Fourteeners Initiative (CFI)	\$250,000.00	\$691,977.00
<p>This project will be phase two of a three-phase project. This phase will involve building 6,500 linear feet of new trail and close/restore 4,100 linear feet of the social trail. The crews will be split into a lower and higher crew building timber check steps, retaining walls and rock steps. The restoration work will include check dams, native plant plugs and seeding.</p>				
M12-SE	Oil Well Flats	Fremont Adventure Recreation	\$25,313.25	\$37,244.45
<p>This project involves maintaining 7.5 miles of the 15 miles of trail located in Oil Well Flats. The trails are natural surface single-track multi-use trails that have not had intensive trail maintenance for over 8 years. The work will include adding erosion control structures to steeper sections of trail and reconstructing the trail bench.</p>				
M13-SE	Devils Playground Trail Reroute	Rocky Mountain Field Institute (RMFI)	\$250,000.00	\$449,647.54
<p>This project will continue work on the final 1.5 miles of the Devils Playground reroute. This phase will be 8,100 linear feet of new trail using natural surface tread. The work will include timber and rock steps, retaining walls, back walls, and crown fill.</p>				
M14-SW	South San Juan Wilderness Trail Maintenance	USFS Conejos Peak RD	\$96,720.00	\$156,720.00
<p>The objective of this project is to perform maintenance on ~180 miles of non-motorized trail within the wilderness. This includes clearing debris, repairing erosion damage, improving trail signage, and restoring trail tread to ensure safe and enjoyable recreational experiences. The project will also identify and mitigate hazard trees along the trail system.</p>				
TRAIL STEWARDSHIP APPLICATIONS				
Project Number/Region	Project Name	Project Sponsor	Amount Requested	Total Cost
TS1-NE	Blob Rock Climbing Access Trail, Phase 1	Boulder Climbing Community	\$51,828.20	\$98,562.36
<p>The Boulder Climbing Community (BCC) is planning on performing 12-weeks of much needed trail maintenance work on the climbing access trail to Main Blob at Blob Rock in Boulder Canyon.</p>				
TS2-NE	Greeley Trail Stewardship Crew	City of Greeley	\$68,260.00	\$86,140.00
<p>The crew will maintain 7.2 miles of Greeley's soft surface trails and the surrounding amenities and areas. This work will include trail surface grooming and vegetation management around infrastructure and amenities. At trailheads, work will include litter clean up, string trimming, weed management and repair of crusher fine access paths after large storm events. Crews will also conduct on-going trail user education and outreach and trail monitoring.</p>				

2024 Non-Motorized Trails Grant Application Summary

STEWARDSHIP CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
TS3-NE	Larimer Country Trail Stewardship	Larimer County – Dept. of Natural Resources	\$72,625.00	\$342,462.84
<p>The 3-member trail stewardship crew will focus on priority trail maintenance across 70 miles of natural surface trails (within the existing trail tread and established trail system) to fix damage from heavy rainfall events. Specifically, the crew will construct trail reroutes, restore degraded areas or social trails, install steps using treated timber or rock, construct rock walls, rock armor trail tread, install trail signs, and lead volunteer groups to conduct trail maintenance.</p>				
TS4-NE	MRHI Trail Stewardship	Mosquito Range Heritage Initiative	\$66,400.00	\$88,800.00
<p>The support will further build the foundation of trail stewardship for MRHI. The community crew will maintain trails throughout the South Park Ranger District while also engaging students and volunteers in conservation projects.</p>				
TS5-NE	Trail Conservation Services – 2024	Colorado Mountain Bike Association (COMBA)	\$150,000.00	\$203,411.00
<p>This project will be a trail stewardship crew of 5-7 seasonal workers focused on addressing the backlog of maintenance of natural surface area trails in the South Platte and Clear Creek Ranger Districts along the front range. The work will include managing water flow off the trail with grade reversals and drainage features, rock armoring, building climbing turns, and fixing the outslope of the tread.</p>				
TS6-NW	Countywide Trail Maintenance Crew	Headwaters Trails Alliance	\$109,700.00	\$451,568.00
<p>A 5-6 person trail crew to maintain the 450 miles of trail in Grand County. This project would focus on a spring assessment, clean up and routine maintenance, 8 bridge replacements, turnpike construction, armoring, heavy equipment maintenance, decommissioning and restoring trails and more.</p>				
TS7-NW	RFMBA Seasonal Trail Crew Program – 2024	Roaring Fork Mountain Bike Association	\$55,000.00	\$224,000.00
<p>This project will support the Seasonal Trail Crew Program in their 2024 season of maintenance work throughout the Roaring Fork Valley. The work will include clearing fallen trees, corridor clearing, updating drainage structures, and creating new drainage where needed.</p>				
TS8-NW	Trail Stewardship Crew Expansion	Mesa County Public Health	\$78,406.80	\$156,813.60
<p>A skilled trail maintenance crew that will address resource degradation from the increased recreational activities throughout Mesa County. The project will focus on non-motorized USFS, BLM and other trails within the Grand Valley. Maintenance work will primarily include the following categories: berm work, rock ramps, erosion control, drainage maintenance, new feature construction, signage, re-vegetation, tread work, and general rock work.</p>				
TS9-NW	VVMTA Trail Conservation Crew	Vail Valley Mountain Trails Alliance (VVMTA)	\$63,700.00	\$246,500.00
<p>This project will add three new crew members to the Trail Conservation Crew to increase capacity within the crew and provide more support for maintenance tasks. The crews will complete maintenance work, some outreach and education on trails in Eagle County.</p>				
TS10-SW	2024 Crested Butte Conservation Corps	Crested Butte Mountain Bike Association	\$75,000.00	\$266,507.80
<p>The crews will focus on mitigating impacts to high use trails with the highest visitor impact. The work will include removing downed trees, identifying and completing small reroutes for better alignments, and decommissioning work. Other multi-day projects will include building turnpikes, de-cupping, and trail braid decommissioning.</p>				

2024 Non-Motorized Trails Grant Application Summary

STEWARDSHIP CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
TS11-SW	Durango Trails Stewardship Initiative	Durango Trails	\$53,172.21	\$66,821.80
<p>This project will redeploy a four person trail maintenance and stewardship crew to focus on high priority sections over 31 miles of USFS and BLM lands under our maintenance agreements. The project includes adding grade dips, grade reversals, and erosion control devices to improve the ability for sheet flow off the trail on USFS land and addressing specific drainage issues and critical erosion impacts on BLM lands.</p>				
TS12-SW	GFO Trail Stewardship Crew	BLM Gunnison Field Office	\$77,580.00	\$124,693.00
<p>The proposed crew would be focused on addressing trail maintenance and inventory needs primarily on wilderness trails, which span two designated Wilderness areas and six wilderness study areas (WSAs) within the GFO. The crews will complete the annual corridor clearing in areas affected by the spruce beetle epidemic and also treat invasive plants to assist with habitat restoration efforts.</p>				
TS13-SW	Rio Grande NG Trail Stewardship	San Juan Mountain Association	\$72,339.75	\$92,195.35
<p>A 4-person crew will work alongside USFS staff to improve trail access primarily to the Weminuche Wilderness. The primary focus is clearing logs resulting from beetle kill and wildfire, complete tread work, brushing, drainage structures, wayfinding and signage across nineteen non-motorized trails spanning 112.28 miles in the area.</p>				
TS14-SW	Trail Maintenance SLV Public Lands	San Luis Valley Great Outdoors	\$137,314.02	\$174,440.73
<p>The GOATs crew, in collaboration with other agencies plans to maintain ~30 miles of trails on public lands. The work will include clearing felled trees, restoring trail braiding and widening, building boardwalk structures to help with flooding, and protecting old-growth cottonwood habitat.</p>				
TS15-SW	Wilder Bunch Stewardship Crew – 2024	The Nature Connection	\$75,000.00	\$109,436.00
<p>The Wilder Bunch is a high school trail crew that maintains trails and bike parks near schools. The crew will complete project work in Hotchkiss at Crossroads Park, Paonia at Paonia River Park and Delta at Confluence Park. Some work will include improving tread, improve jumps and wood features, flash flood repair and mitigation, habitat restoration, tamarisk control, planting cottonwoods and more.</p>				
PLANNING AND SUPPORT APPLICATIONS				
Project Number/Region	Project Name	Project Sponsor	Amount Requested	Total Cost
P1-NE	Coyote Ridge Open Space Planning	Town of Superior	\$26,250.00	\$35,000.00
<p>Coyote Ridge Open Space is a 316 acre area with an existing 7-miles of informal social trails throughout. This planning project would serve as phase 3 focused on maintaining and creating a sustainable trail network that meets the community needs. Using the consultant, the work will involve identifying trail reroute and closures, solutions to erosion issues, and opportunities to improve accessible trails.</p>				
P2-NE	Fall River Trail Design	Town of Estes Park	\$45,000.00	\$56,250.00
<p>This project will involve the design plans for the final 0.8 mile segment of the 2.5 mile Fall River Trail. The final segment will close the gap between portions of the trail already constructed and provide non-motorized multimodal access from downtown Estes Park to Rocky Mountain National Park.</p>				

2024 Non-Motorized Trails Grant Application Summary

PLAN/SUPPORT CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
P3-NE	Pike NF Trail Condition & Assessment	USFS South Park Ranger District	\$27,696.48	\$37,172.56
<p>This project will support the Trail Assessment and Condition Surveys (TRACs) program for the Pike National Forest system trails. These surveys provide an objective evaluation of the current condition of the trailheads, trails, and their constructed features while identifying a prescription for needed tasks to correct deficiencies.</p>				
P4-NE	Poudre River Trail – Narrows Planning	City of Greeley	\$45,000.00	\$150,000.00
<p>This planning process will include an updated analysis of the trail alignment options for “The Narrow” – a section of the Poudre River Trail located between 71st and 83rd Avenues in Greeley. Options for structures will include engineered bank stabilization, cantilevered or retaining wall structure to keep the trail in its current location or to reroute a substantially longer section of the trail to a location across the river.</p>				
P5-NW	Camp Hale Continental Divide National Monument Access	Summit County Open Space	\$43,575.00	\$65,374.60
<p>This planning effort aims to identify and prioritize site-specific management actions to provide equitable and sustainable access to recreational experiences in the newly designated Camp Hale-Continental Divide National Monument. The planning process will focus specifically on the southern Ten-mile Range including Quandary Peak and the adjacent drainages of McCullough Gulch, Blue Lakes, and Spruce Creek.</p>				
P6-NW	Coffman Ranch River Access	Aspen Valley Land Trust	\$45,000.00	\$56,250.00
<p>This project will develop a trail and trailhead on the Coffman Ranch property and provide access to the Roaring Fork River. The trail will consist of 0.42 mile out and back trail. Another part of the plan is to build a connector trail from the Rio Grande Trail providing access to the Town of Carbondale.</p>				
P7-NW	Future of Kokopelli Master Plan	City of Fruita	\$45,000.00	\$60,000.00
<p>Several organizations are coming together to create a trails master plan for the Mack Ridge/Kokopelli Loops area of the McInnis Canyons NCA. The plan will serve to address user satisfaction and needs, new trails, reroutes of existing trails and infrastructure needs.</p>				
P8-NW	GMNC Trail Expansion Planning	Grand Mesa Nordic Council	\$45,000.00	\$56,250.00
<p>The purpose of this project is to design, plan and map new trails to increase the capacity of the GMNC trail system. The plan will identify ideal alignment of new ski trails and new dedicated snowshoe trails. The new trails will reduce the density of users by allowing visitors to spread out on the trails. The new snowshoe trails will further reduce user overlap while also decreasing the potential for conflicts between different types of trail users.</p>				
P9-SE	Blodgett Peak-USFS Area Planning	City of Colorado Springs	\$45,000.00	\$60,000.00
<p>This project will result in a consultant-led environmental planning and analysis supporting the NEPA process on a proposed designated trail to the summit of Blodgett Peak, west of Blodgett Open Space, and the extension of the Blodgett Open Space trail system for enhanced connectivity.</p>				
P10-SE	Cucharas River Trail	Town of La Veta	\$33,750.00	\$45,000.00
<p>This project will involve the planning process for the Cucharas River Trail (CRT). The CRT will add ~1.5 miles of new trail and 12 acres of open space to La Veta’s community based system of parks and trails. The trail will provide public access to the river and greater connectivity to other open spaces in the area.</p>				

2024 Non-Motorized Trails Grant Application Summary

PLAN/SUPPORT CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
P11-SE	Wormhole Trail System	Trinidad Trail Alliance	\$6,350.00	\$9,750.00
<p>This planning process is for the next phase of the Wormhole Loop Trail system. Planning outcomes include the design and flagging of an additional 2 miles of new trail (including a kid-friendly flow loop close to the trail head), design of new signage, a maintenance log for new and existing trails, and plans for wildfire mitigation.</p>				
P12-SW	Regional Trail Connectivity	Durango Trails	\$44,995.33	\$56,244.00
<p>This project will serve to analyze the potential of connecting to surrounding communities to improve economic impact to rural areas and elevate the physical, mental, and social well-being for residents. The project goal is to create connectivity around the missing links between the Paths to Mesa Verde and Durango's SMART 160 project as well as full connectivity between Durango, Mancos, Cortez, Rico and Dolores.</p>				
P13-SW	Rito Seco Trail Expansion	Costilla County	\$33,031.30	\$933,800.00
<p>The expansion serves to create more open space within Costilla County. The plan has identified the Rito Seco Park expansion as a trail development opportunity via the existing Overlook Trail. This new loop trail will have two access points for a total of four, including access from the Rito Seco Trailhead and the northern point of Rito Seco Park.</p>				
S1-NE	Gear and Volunteer Support	Woodland Conservation Fund	\$41,361.65	\$130,237.15
<p>This project would support purchasing equipment and supplies for a pack string. The supplies include saw and decker packs, panniers, and canvas bags. The additional equipment would help recruit more volunteers and consistency in the equipment will lead to higher safety levels for the volunteers. Another piece of this project would be to host clinics and pay tuition for trainings to engage volunteers and attract newcomers.</p>				
S2-NE/NW	Capacity, Training and Leaders	Wildlands Restoration Volunteers (WRV)	\$45,000.00	\$175,387.60
<p>This project will invest in additional training to staff and volunteers and purchasing additional equipment for improving work quality and safety measures within the volunteer program. One proposed training would be a llama wrangler training for volunteers to assist in backcountry projects.</p>				
S3-NE/NW/SW	Colorado Regional Representative Support	Continental Divide Trail Coalition	\$45,000.00	\$79,954.00
<p>The Colorado Regional Representative position works to increase volunteer capacity for the 6-week Colorado season and focuses on strengthening partnerships within communities, wildlife and land agency partners, Colorado-based organizations, youth corps and more for ongoing stewardship work. This position will also play an important role in and upcoming large-scale trail maintenance project in 2024 and 2025.</p>				
S4-NW	Advancing Engagement in Volunteer Stewardship	Roaring Fork Outdoor Volunteers (RFOV)	\$27,250.00	\$61,470.00
<p>RFOV is looking to update the volunteer registration system that is easier for users and requires less staff time to manage unlike the current system in place. Another platform provides a solution to the many technical difficulties they have encountered (waivers, signing up multiple individuals at once, offering a volunteer portal). The new platform will increase volunteer retention and decrease backend administrative work by 6-12 hours a week. Another piece of this project is to increase participation in our programs with more diverse populations.</p>				
S5-SE	Salida to Leadville Stage & Rail Route Project	Greater Arkansas River Nature Association (GARNA)	\$45,000.00	\$71,450.00
<p>The Salida to Leadville Stage and Rail project is a Colorado 16 long distance hiking, driving, and cycling historic route celebration initiated in 2010. The proposed final phase 1 will focus on education, interpretation, mapping, a brochure and opening access to designated sections.</p>				



COLORADO

Parks and Wildlife

Department of Natural Resources

STATE TRAILS PROGRAM

2024 Land and Water Conservation Fund

Grant Application Summaries

LAND AND WATER CONSERVATION FUND APPLICATIONS				
Project Number/Region	Project Name	Project Sponsor	Amount Requested	Total Cost
LWCF-01-NE	Centennial Park Improvement Project	Town of Castle Rock	\$800,000.00	\$1,756,275.00
Development of regular and ADA paths and ramps from the park to the parking spaces, installation of new benches and shade structures, and renovation of three existing LWCF athletic sites.				
LWCF-02-NE	47th and Walden new park development	Denver Parks and Recreation	\$1,250,000.00	\$2,843,015.24
Site clearing, earthwork, paving (trail and pathway), boulders for terraces, outdoor classrooms, and public gathering, trees, shrubs, sod, and native seed to support development of a new park. WITHDRAWN				
LWCF-03- NE	Mount Sanitas Trail Project	City of Boulder	\$1,125,994.00	\$2,270,273.00
Mount Sanitas trail improvements and renovations, including designating and improving trails, closing and reclaiming social trails, new open space access, repairing and improving trails at the summit, and providing sustainable access for bouldering.				
LWCF-04-SE	Greenhorn Meadows Park Revitalization, Phase 3 (of 3)	Colorado City Metro District	\$1,086,520.48	\$2,173,040.96
Phase 3 park development, including construction of a multi-use athletic field and track.				
LWCF-05-NW	Little Beach Park and Amphitheatre Enhancement Project, Phase 1 (of 3)	Town of Minturn	\$250,000.00	\$500,000.00
Phase 1 park redevelopment, including retaining wall stabilization, access road, multi-use court, playground, and seating area. Includes demolition of existing bathrooms.				
LWCF-06- NE	Schofield Farm Open Space development	Town of Erie	\$1,100,504.00	\$2,217,509.80
Development of open space, including infrastructure with multiple connections to Erie Lake's existing loop, new trailhead, waysides, and wildlife viewing areas.				
LWCF-07-NW	Birch Park Project, Phase 1 and 2 (of 3)	City of Rifle	\$1,250,000.00	\$2,500,000.00
Phase 1 and 2 park development including utility work, park entry, irrigation pond improvements, parking lot and lighting, playground and associated equipment, central plaza, shelters, shelter lighting, site furnishings, vegetative screening, concrete perimeter trail, pedestrian trail lighting, and landscaping.				
LWCF-08-NE	Beaver Ranch Park Inclusive Playground	Jefferson County	\$752,500.00	\$1,505,000.00
Replacement of existing playground with a newer, more inclusive design for children experiencing disabilities.				

LWCF CONTINUED	Project Name	Project Sponsor	Amount Requested	Total Cost
LWCF-09-NE	Shelley-Quinn Fields redevelopment, Phase 1 (of 2)	City of Idaho Springs	\$1,250,000.00	\$2,879,057.50
Phase 1 redevelopment including deconstruction of the east field and public works storage facility, sitework, playground, and skate park.				
LWCF-10-NW	Kingdom Park Community Space redevelopment	Town of Breckenridge	\$1,250,000.00	\$2,500,000.00
Hardscape renovation (space between the ballfields), including steps, restrooms, bleachers, and improved ADA access.				
LWCF-11-NE	Future Park redevelopment, Phase 3 (of 3)	Town of Bennett	\$171,250.00	\$351,500.00
Phase 3 park redevelopment, including improved ADA access, pickleball court, and parking lot replacement.				
LWCF-12-SE	Fishers Canyon Open Space development, Phase 1 (of 2)	City of Colorado Springs	\$1,250,000.00	\$2,500,000.00
Phase 1 development of newly acquired open space (with a previous LWCF grant), including construction of a new paved trailhead for 60 - 80 vehicles, construction of ~3.5 miles of the Chamberlain Trail, ~12 miles of natural surface multi-use trails, ~0.4 mile ADA loop, benches, picnic tables, wayfinding and kiosk.				



COLORADO

Parks and Wildlife

Department of Natural Resources
Northeast Regional Office
6060 Broadway
Denver, CO 80216
P 303.291.7227

Appendix E

MEMORANDUM

DATE: December 8, 2023

TO: Fletcher Jacobs, State Trails Program Manager

FROM: Mark Leslie, Northeast Regional Manager

Subject: Wildlife Impacts Review, 2024 Non-Motorized Trail Grant Cycle

There are a total of twenty-eight (28) non-motorized grant applications within the Northeast Region requesting funding from the State Trails Program for the 2024 grant cycle process. These applications were distributed to CPW Area Field Staff (Area Wildlife Managers, District Wildlife Managers) for review and comment. In addition, the comments were reviewed by Northeast Region Staff including Regional Manager Mark Leslie, Deputy Regional Manager Shannon Schaller, and Regional Trails Coordinator Luke Svare. Below is a list by application name with a summary of our comments and concerns.

Construction Grant Applications:

- Partnership for Stewardship
 - Brainerd Lake Trail Segment
 - No significant wildlife impacts.
 - Crooked Trout Trail Segment
 - No significant wildlife impacts.
- Country Park Trailhead
 - There is currently a localized herd of approximately 100 to 150 pronghorn isolated by human development that reside at the Plains Conservation Center and open space throughout the area. Development of this project has the potential to further encroach upon this limited and dwindling pronghorn habitat.
 - As black-tailed prairie dog towns are likely to be established at or around the area, CPW would recommend that a Burrowing Owl survey be conducted prior to development of the trailhead parking area.
 - In addition, CPW would recommend that a raptor nesting survey be conducted along this portion of East Tollgate Creek and depending upon nesting raptor survey results, to include as much as possible that the timing of trail development occurs away from and outside of the raptor nesting season.

Jeff Davis, Director, Colorado Parks and Wildlife

Parks and Wildlife Commission: Dallas May, Chair • Richard Reading, Vice-Chair • Karen Bailey, Secretary • Jessica Beaulieu
Marie Haskett • Jack Murphy • Gabriel Otero • Duke Phillips, IV • Gary T. Skiba • James Jay Tutchtou • Eden Vardy



- Rails to Trails Parking
 - All three proposed sites are on disturbed sites near roadway intersections so any wildlife impacts will be minimal.
- Ramp and Stairs Improvement Project
 - If prairie dog towns are present at or near the site, CPW would recommend that a burrowing owl survey be conducted.

Maintenance Grant Applications:

- East Harvard Gulch Trail
 - No significant wildlife impacts.
- Roaring Creek Maintenance
 - No significant wildlife impacts.
- South Valley Trail
 - No significant wildlife impacts.
- CDTC Maintenance
 - Herman Gulch Maintenance
 - Area staff suggests moving the camping location further away from Herman Gulch to protect the stream and riparian area which is home to a population of pure strain Greenback Cutthroat Trout.
 - Grays Peak Maintenance
 - No significant wildlife impacts.

Planning Grant Applications:

- Coyote Ridge Open Space Planning
 - No significant wildlife impacts.
- Fall River Trail Final Design
 - No significant wildlife impacts.
- Pike NF Trail Condition and Assessment Survey
 - No significant wildlife impacts.



- Poudre River Trail - Narrows Planning
 - Area staff is in support of this application. They do not want the trail to go any further north than it is now, as the trail's location has a natural buffer between wildlife utilizing the river habitat to the north, and that habitat should be left alone. Due to the river being mapped as High Priority Habitat for a large range of wildlife, it would be best to ensure that appropriate timing stipulations regarding raptors and deer are followed.

Support Grant Applications:

- Woodland Conservation Fund Gear and Volunteer Support
 - No significant wildlife impacts.
- Wildlands Restoration Volunteers - Capacity, Training and Leaders
 - No significant wildlife impacts.
- CDTC Regional Representative Support
 - No significant wildlife impacts.

Trails Stewardship Applications:

- Boulder Climbing Community
 - No significant wildlife impacts.
- City of Greeley Natural Areas and Trails
 - No significant wildlife impacts.
- Larimer County Department of Natural Resources
 - No significant wildlife impacts.
- Mosquito Range Heritage Initiative
 - No significant wildlife impacts.
- Colorado Mountain Bike Association
 - No significant wildlife impacts.



Land and Water Conservation Fund (LWCF) Grant Applications:

- Centennial Park Improvement Project
 - No significant wildlife impacts.
- 47th and Walden - New Park Development
 - Area staff suggests doing raptor surveys before any construction will begin. There are not any mapped raptor nests in the area, but this information can change season-to-season. If there are prairie dogs present, Burrowing Owls may also exist. Area staff recommends performing surveys before any construction or ground-moving.
- Mt. Sanitas Trail Projects
 - No significant wildlife impacts.
- Schofield Farm Open Space
 - No comments were received.
- Beaver Ranch Park Inclusive Playground
 - No significant wildlife impacts. Bears are occasionally seen in the immediate area and there are sometimes conflicts with bears and development. It is imperative that bear-proof trash cans are used and landscaping should incorporate native trees, shrubs, and grasses.
- Diversifying Recreational Uses in Idaho Springs
 - No significant wildlife impacts.
- Bennett Future Park Phase III
 - Prairie dog towns are likely to be present around or throughout the site. Area staff recommends that a burrowing owl survey be conducted if construction occurs between March 15 and August 31. Area Staff recommends that an active weed management plan be implemented in accordance with Arapahoe County standards in order to control and eliminate the spread of noxious weeds. Area staff would encourage dogs on leashes throughout the park. Area staff would strongly discourage the human feeding of all wildlife species which in some cases is illegal, in order to minimize human and wildlife interactions. Garbage receptacles should possess locking or snug-fitting lids to reduce the attraction to wildlife species that commonly get into human trash and waste.





COLORADO

Parks and Wildlife

Department of Natural Resources

Appendix E

Northwest Region Office
711 Independent Ave.
Grand Junction CO 81505
P 970.255.6100

MEMORANDUM

To: State Trails Committee

From: Travis Black
Northwest Region Manager

Subject: 2024 Non-Motorized trail grant applications review and comments

Date 12/8/2023

District and Area Wildlife Managers and staff have reviewed and provided comments on the Non-Motorized trail grants for applications proposing work in the Northwest Region. Below is a list by application name with a summary of our comments and concerns. Should more information be desired on any of our comments please do not hesitate to contact Randy Engle (randy.engle@state.co.us or 970 260 2379) as he has all the source data from the Area Managers. We hope that the reviewers and staff find the enclosed information useful in evaluating and scoring the grant applications.

Construction Applications:

C1 WRV Partnership:
The NW Region supports this grant application.

C5 Maroon Creek:
The NW Region supports this grant application.

C6 West Steamboat
The NW Region supports this grant application. The City of Steamboat Springs has coordinated closely with CPW staff on this project for several years. Wildlife concerns have been discussed and there are no issues that we are aware of at this time.



Maintenance Applications:

M4 CDTC Maintenance:

The NW Region supports this grant application. We also request that Gray's Peak work occurs outside of goat hunting season. In project 2 with HTA: CPW believes the installation of a foot bridge on Hamilton creek will create a designated crossing point and may decrease damage to aquatic/riparian habitat. CPW appreciates commenting on any proposed trail reroutes as they may affect wildlife migration corridors and critical calving areas

M5 Dry Lake:

The NW Region is neutral on this application. We request that the USFS works with Area 10 staff on selection of bear resistant trash receptacles.

M6 Breckenridge Front Country:

The NW Region supports this grant application.

M7 Meadow Creek:

The NW Region supports this grant application.

M8 Meeker Trails:

The NW Region supports this grant application. MAMBA has addressed wildlife concerns in their application such as: 1) Dogs be leashed, 2) No large events January 1 - April 15 to minimize mule deer winter range impacts and 3) Only build 1 segment at a time to minimize building equipment in the area. They have stated that no maintenance activity will take place Jan 1 -April 15 to protect winter range.

Trail Stewardship:

TS6 Headwaters Trail Alliance:

The NW Region supports this grant application. We request more information and involvement on the planned 5 miles of trail and 2 miles of re-routes.

TS7 Roaring Fork Mtn. Bike Association:

The NW Region is neutral on this grant application. We request more information and involvement in project planning if this application is funded.

TS8 Mesa County:

The NW Region supports this grant application. The Northwest Region requests that maintenance work occurs outside of seasonal closures and hunting seasons. Please contact Area 7 for seeding mixes and weed control information.

TS9 Vail Valley Mountain Trails Alliance:

The Northwest Region has concerns with this application. The applicant has historically had communication issues with the Area and Region. The applicant is frequently in conflict with CPW goals. We also request that if funded the applicant dedicates more resources to staffing trail closures.

Planning Applications:

P5 Camp Hale:

The NW Region supports this grant application and is in strong support of leash law regulations and bear proof trash receptacles.

P6 Coffman Ranch:

The NW Region supports this grant application.

P7 Kokopelli Planning:

The NW Region is neutral on this grant application and requests to be involved in the planning process if this application is funded.

P8 Grand Mesa Nordic Expansion:

The NW Region supports this grant application. We have some concerns with moose conflict, but the applicant is prepared to increase educational and safety messaging if sightings or conflicts increase.

Support Applications:

S2 WRV Support:

The NW Region supports this grant application.

S3 CDTC Regional Rep:

The NW Region supports this grant application.

S4 RFOV Support:

The NW Region supports this grant application. The region requests continuing communication and collaboration on future ground impacting projects.

LWCF Applications:

L5 Little Beach:

The NW Region supports this grant application.

L7 Birch Park:

No comments received from field.

L10 Kingdom Park:

The NW Region supports this grant application.



COLORADO

Parks and Wildlife

Department of Natural Resources

Appendix E

Southeast Regional Office
4255 Sinton Road
Colorado Springs, CO 80907
P 719.227.5200

MEMORANDUM

DATE: December 1, 2023

TO: Fletcher Jacobs, State Trails Program

FROM: Frank McGee, Southeast Regional Manager

Subject: Wildlife Impact Review, 2024 Non-Motorized Trail Grant Cycle

There are a total of thirteen (13) non-motorized grant applications within the Southeast Region requesting funding from the State Trails Program for the 2024 grant cycle process. The applications by category include: three (3) planning, one (1) support, two (2) construction, five (5) maintenance, and two (2) Land and Water Conservation Fund (LWCF) applications. There are an additional two (2) statewide non-motorized grant applications. All applications were distributed to Colorado Parks and Wildlife SE Area Field Staff (Area Wildlife Managers, District Wildlife Managers, and Biologists) for review. Comments were reviewed by Southeast Region Manager Frank McGee, Deputy Region Manager Mitch Martin, and compiled by SE Regional Trails Coordinator Tappan Brown. Below is a list by application type and name with a summary of comments and concerns.

Southeast Non-Motorized Planning Grant Applications

- Blodgett Peak NEPA Planning
 - Recommend special consideration for Bighorn Sheep lambing area and migration corridors. Seasonal closure consideration for Bighorn Sheep lambing season for any future development.
- Cucharas River Trail Planning
 - Recommend avoiding/minimizing trail development within the riparian area.
- Wormhole Loop Trail Expansion Planning
 - No comments received.





COLORADO

Parks and Wildlife

Department of Natural Resources

Southeast Regional Office
4255 Sinton Road
Colorado Springs, CO 80907
P 719.227.5200

Southeast Non-Motorized Support Grant Applications

- Salida to Leadville Stage and Rail Support
 - Recommend education focus on Granite Bighorn Sheep herd and consider minimizing use in the Kolb to Clear Creek section during lambing season.

Southeast Non-Motorized Construction Grant Applications

- Blodgett Open Space Development
 - No significant wildlife concerns were identified.
- Palmer Lake Creekside Trail Expansion
 - No significant wildlife concerns were identified.

Southeast Non-Motorized Maintenance Grant Applications

- Devil's Playground Reroute
 - Recommend effective closure and reclamation of old trail alignment to minimize split use in the area.
- Burmac Trailhead Transformation
 - Request reroute work be completed prior to big-game hunting season. Recommend effective closure and reclamation of old trail alignment to minimize split use in the area.
- Leadville Ranger District Trail Crew and Pine Creek Trail Crib Wall
 - Request trail crews do not clear trails with chainsaws during big-game hunting season. Recommend minimizing trail work in the high-basin's during big-game hunting seasons.
- Mt. Shavano Trail Reconstruction
 - Recommend effective closure and reclamation of old trail alignment to minimize split use in the area. Recommend additional education to users on impacts to sensitive alpine ecosystems and high-alpine wildlife from human recreational use.
- Oil Well Flats
 - Recommend minimizing trail work during big-game hunting seasons.

Southeast Non-Motorized LWCF Grant Applications

- Fishers Canyon Open Space Development
 - No comments received.
- Greenhorn Meadows Park Revitalization
 - Recommend avoiding/minimizing trail development within the riparian area.



COLORADO

Parks and Wildlife

Department of Natural Resources

Southeast Regional Office
4255 Sinton Road
Colorado Springs, CO 80907
P 719.227.5200

Statewide Non-Motorized Grant Applications

- CDTC Colorado Regional Representative Support
 - No significant wildlife concerns were identified.
- CDT Maintenance and Stewardship
 - No significant wildlife concerns were identified.



COLORADO

Parks and Wildlife

Department of Natural Resources

Southwest Region Office

415 Turner Drive

Durango, CO 81303

P 970.375.6702 | F 970.375.6705

Appendix E

December 8th, 2023

Colorado Parks and Wildlife State Trails Program, Non-Motorized Grant Cycle 2023-2024 Southwest Region Grant Application Review

There are fifteen (15) Non-Motorized grant applications within the Southwest Region requesting funding from the State Trails Program for the 2023-2024 process. These applications were sent to the CPW Area Field Staff (Area Wildlife Managers, District Wildlife Managers, and Biologists) for review and comment. In addition, the comments were reviewed and discussed by SW Region Staff including Regional Manager Cory Chick, Deputy Regional Manager Matt Thorpe, Regional Land Use Coordinator Peter Foote, and Regional Trails Coordinator Josh Stoudt.

The background information provided below is not intended to be comprehensive discussion on the best available science regarding trail development, trail use, and the subsequent impacts to wildlife. It is, rather, a brief overview of the wildlife management issues CPW Staff considers when evaluating the individual trail grant proposals with the intent to inform and educate the Statewide Trail Committee members and trail grant applicants. Additionally, the CPW published Planning Trails with Wildlife in Mind document should be referenced and incorporated into trail planning and stewardship implementation. Finally, individual grant comments and CPW Staff recommendations are detailed below.

Background information on trail-related impacts to wildlife

Overall, the public and trail users are poorly informed on the potential impacts of non-motorized trails on wildlife and how those impacts can manifest themselves into complex management issues for CPW. A recent study found that approximately 50% of recreationists felt that recreation was not having a negative effect on wildlife. Furthermore, recreationists tend to blame other recreation groups for adverse impacts to wildlife rather than themselves.

Big Game winter habitats and migratory corridors are known to be limiting factors on big game populations in western Colorado and other high mountain areas of the western United States (Sawyer et al. 2009, Bishop et al. 2009). The protection and conservation of mule deer and elk winter range habitat is one of the foremost management objectives for CPW. These habitats are important for a variety of reasons, including:

1. Deer and elk tend to concentrate at lower elevations during winter months as snow accumulates at higher elevations.
2. Mule deer and elk typically display strong site fidelity to winter range,



preferring to use the same areas year-after-year. CPW maps these areas as winter range, severe winter range and winter concentration areas for elk and deer.

3. Winter habitats for big game provide essential forage and thermal cover to help mule deer and elk minimize energy expenditure. Mule deer and elk are in a nutritional negative energy balance during the winter months, making energy conservation critical for calf and fawn survival and adult female reproductive fitness.

Trail Use Impacts

Outdoor recreation associated with trails influences a variety of wildlife species in multiple ways. Impacts to wildlife from trail use are often negative and are associated with increased direct disturbance and displacement from optimal habitat due to the avoidance of human activities (Larson et al 2016). Elk and deer increase their daily activity levels and movements in the presence of mountain biking and hiking which reduces the time spent feeding and resting (Naylor et al 2009, Wisdom et al. 2004). This increased energy demand occurs simultaneously with decreased forage intake and displacement to areas with poorer quality forage. The net result is a decrease in body condition, which affects individual health, survival and reproduction (Bender et al 2008). Higher energy demand effectively decreases the carrying capacity of an area (Taylor and Knight 2003) and increases stress on individual animals. Many wildlife species also avoid areas of human disturbance completely, which decreases the amount of available habitat (Taylor and Knight 2003). Elk and deer generally do not become habituated to hiking or mountain biking (Wisdom et al. 2004, Taylor and Knight 2003). Cumulatively, this leads to both immediate and long-term effects on individual animals and populations by decreasing the available energy for winter survival, growth, and reproduction, reducing the fitness of wildlife, and by displacing wildlife into marginal habitats (Miller et al 2001, Anderson 1995).

No wildlife specific comments were received on the following applications:

C9 Delta County Miners Trail
M14 South San Juan Wilderness Trail Maintenance
TS14 Trail Maintenance SLV Public Lands
TS15 Wilder Bunch Stewardship Crew
P8 GMNC Trail Expansion Planning
P13 Rito Seco Trail Expansion

The following are grant specific comments received from CPW Wildlife staff:

SJMA Rio Grande National Forest Trail Stewardship Crew: CPW field staff reviewed the application and noted that maintenance in the Rio Grande National Forest is greatly needed with issues of falling trees, wash-outs/erosion, and overgrowth to the point the trail can no longer be found.

Staff recommends that maintenance crews complete work in game management unit 76 (GMU 76) prior to the start of the fall archery season in September. GMU 76 is a high-quality hunting area that is a challenge license to draw, taking multiple years to be qualified to apply.

2024 GFO Trail Stewardship: After reviewing the grant application from the Gunnison Bureau of Land Management Field Office, CPW staff support this proposal with the following recommendation in mind. Local staff have seen the results of past trail clearing efforts in the Powderhorn Wilderness area and are aware of the need for more to be done. It is also clear that the trails leading to the fourteen thousand foot peaks within the Field Office's area need maintenance to make them more sustainable from future erosion.

CPW staff request that crews clean and decontaminate all equipment prior to being deployed for use to prevent further introduction and spread of invasive weed seeds. CPW can provide information on how to accomplish decontamination upon request.

Durango Trails Stewardship Initiative: After review of the Durango Trails application, CPW staff have the following recommendations:

- Access to the Dry Fork/Hoffheins trails will likely be done through the Perins Peak Special Wildlife Area (SWA) and that brings up multiple concerns and requests. First, CPW ask that any equipment that is taken through the SWA be cleaned and decontaminated to ensure the absence of any invasive or unwanted seeds and weeds. CPW can provide information on how to accomplish decontamination. Secondly, local CPW management would not allow any camping or storage of equipment, vehicles, outhouse, etc., on the SWA without permission. Thirdly, the SWA will be closed from December 01 to April 30 and CPW will not allow early access to the property. Finally, CPW asks that crews carpool when utilizing the SWA parking lot to keep availability open for other users.
- Local CPW staff feel it is of high importance that the Trail Stewardship Ambassadors be educated on the best practices regarding wildlife. CPW staff would happily provide that education to the ambassadors as well as education materials to hand out to the public. If ambassadors plan on setting up at the Dry Fork/Hoffheins trailhead or any other SWA in the Durango area, CPW staff would need to be notified in advance in order to approve the event.
- CPW staff's final request would be that the identification, decommissioning, and prevention of illegal trail building be incorporated into the application. By taking these steps and adding it into the work plan it can be a positive impact on wildlife and the habitat they reside in.

2024 Crested Butte Conservation Corps: Local CPW staff do not have any concerns with the Crested Butte Mountain Bike Association's (CBMBA) application. Staff feels CBMBA has effectively demonstrated how to conduct proper trail maintenance. They have paired it with good educational outreach offered to public land users on topics like Leave No Trace. They also provide additional

eyes on the ground and aid in, but are not limited to, cleaning up campsites and latrines, disassembling fire rings, etc.

CDTC Colorado Regional Representative Support/CDTC Maintenance & Stewardship: Local CPW staff reviewed the portion of the Continental Divide Trail Coalition's (CDTC) application that falls within the Southwest Region and has the following comments:

- Staff requests that any chainsaw work in the Big Meadows/Archuleta Creek/Archuleta Lake trail project area be completed prior to the start of the archery season. This project falls within the area of GMU 76 and is a high-quality hunting area that is a challenge license to draw, taking multiple years to be qualified to apply. CPW staff is not concerned with work conducted with hand tools within wilderness boundaries due to this level of impact is not expected to create conflicts.
- The application discusses that the crews will work with wildlife managers/biologists to understand existing concerns. CPW staff appreciates and looks forward to this collaboration and feels it will be beneficial to wildlife and habitats that bisect the Continental Divide Trail.

Southwest Regional Trails Connector Project: The Durango Trails planning grant encompasses a large area that it is looking at future new trail developments. Due to this large project scope encompassing many districts and habitats, multiple comments were provided.

CPW understands that in this early stage of pre-planning information and maps are limited. If the application were to be funded, CPW request that more detailed maps be produced for staff to review and provide feedback on the specific areas as this planning process occurs. The current application map overview shows conceptual construction occurring along highway corridors. However, within the grant, it discusses public lands and also looking towards alternate corridors. If trail layouts were to move away from being co-located within highway corridor, then higher wildlife impacts would occur. CPW would also like to acknowledge and re-state the importance of partnership and collaboration among the grantee/consultant and CPW, land managers, and stakeholders involved. This includes interested parties and parties where this trail layout intersects their property.

CPW requests that the following questions and concerns be addressed:

- If plans are proposed to build new trails through CPW mapped high priority habitats, will there be a mitigation plan that includes seasonal closures?
- The Forest Service currently struggles with the maintenance and enforcement of existing trails. Who will maintain these trails and are there plans to collaborate with CDOT, the Forest Service and the BLM?
- There is currently a problem with social trails (illegal) popping up across the southwest with little decommissioning or enforcement of those trails. Will these plans include a density analysis, for a density of one miles of trail per square mile, in

order to analyze impacts and will there be a plan for how to decommission on a 1 to 1 basis of existing trails for new trails if this density is exceeded?

- Research shows trail users with dogs, especially those not under physical control, have a greater impact on wildlife than trail users without dogs. If allowed on the trail, CPW recommends dogs be under physical control to minimize impacts to wildlife and have a plan for compliance/enforcement of such a regulation.
- Invasive weed management also creates a large ecological impact. CPW would like to see a weed management plan incorporated into the planning process and that includes but is not limited to, decontamination of equipment during construction to minimize further invasive weed and seed introduction.
- Colorado Department of Transportation (CDOT) is working with CPW to plan wildlife highway crossings in this grant applications proposed area. CPW would like to stress the importance of proper planning with CDOT and CPW to ensure these multi-million dollar structures maintain their effectiveness and plan to keep the public away from them.

With the new Habitat Management Plan objectives that CPW is proposing, a planning effort that would result in a trail system of this size will impact already stressed wildlife herds. Our public lands are already heavily fragmented by roads and trails. Research into existing trail densities and impacts that are currently existing on the landscape would benefit all user groups. This analysis would further our understanding of trail system impacts and if new trails can be added to our landscape without impacting wildlife habitats.

The Southwest Region realizes this is a lengthy response with multiple requests and recommendations. This conceptual layout covers a large area, which in return could have a large impact on wildlife. Large projects with a variety of impacts require a high level of collaboration. CPW wanted to share its initial thoughts and be as transparent as possible with where we currently sit with the application. CPW appreciates the early engagement between staff and Durango Trails and looks forward to future collaboration.

Paths to Mesa Verde- 160/160b crossing: The Montezuma County grant application falls into the Highway 160 corridor and is an overlapping area of the Southwest Regional Trails Connector Project and shares similar comments as stated above.

- Research shows trail users with dogs, especially those not under physical control have a greater impact on wildlife than trail users without dogs. If allowed on the trail, CPW recommends dogs be under physical control to minimize impacts to wildlife and have a plan for compliance/enforcement of such a regulation.
- The introduction and spread of non-native, invasive vegetation by trail users and equipment used on the trail is of concern. Invasive species often outcompete native vegetation and degrade habitat. The applicant on the non-federal environmental form chose “not applicable” regarding the introduction or promotion of non-native species. CPW staff feel this should be an identified issue. Specific actions to prevent the introduction and spread of non-native, invasive weeds need to be included to project wildlife habitat and rangelands along the trail corridor.
- Colorado Department of Transportation (CDOT) and CPW are working together to identify and install wildlife crossing structures along Highway 160 including the portion of highway from Mancos to Cortez. These structures provide necessary

habitat connectivity for wildlife and increase highway safety by decreasing wildlife/vehicle collisions. Because the Paths the Mesa Verde construction falls within this corridor, how will the effectiveness of these multi-million dollars structures be maintained with trail layout in mind to ensure wildlife use? In addition, what will be done to keep the public from entering these wildlife-crossing structures?

Trail Expansion-Ridgway Area Trails Network: After reviewing the Colorado Plateau Mountain Bike Association application, CPW staff has the following requests and recommendations:

- Winter closures mirror the trail closures currently in place for this trail network. All trail closures should be in effect from December 1st through April 30th for the entire RAT system.
- All access gates are closed and locked during the winter timing closure.
- CPW staff recommend putting trail cameras on the gates (especially the pedestrian gate off County Road 10) to monitor rates of non-compliance during the winter closure. This will allow for better data on compliance rates and provide insight into how to address non-compliance issues.
- The increase of trails within this area and expected increase in use will also increase the conflict between hunters and non-hunting trail users in the fall. Staff recommend signage that explains all allowed uses, including hunting. Signs with general hunting season dates would also be beneficial for minimizing conflict.

Literature Cited

Anderson, S. H. 1995. Recreational disturbance and wildlife populations. Pages 157-168 in A. L. Knight and K. Gutzwiller, editors. *Wildlife and recreationists: coexistence through research and management*. Island Press, Washington, D.C.

Bender, LC, J. G. Cook, R. C. Cook, and P. B. Hall. 2008. Relations between nutritional condition and survival of North American elk *Cervus elaphus*. *Wildlife Biology*. 14:70-80.

Bishop, C. J., G. C. White, D. J. Freddy, B. E. Watkins, and T. R. Stephenson. 2009. Effect of enhanced nutrition on mule deer population rate of change. *Wildlife Monographs* 172, 29p. Canfield, J.E., Lyon, J.L., Hillis, M.J., and Thompson, M.J. 1999. Effects of Recreation on Rocky Mountain Wildlife: A review for Montana. Montana Chapter of The Wildlife Society. Colorado Parks and Wildlife. 2014. Colorado Westslope Mule Deer Strategy.

Larson CL, Reed SE, Merenlender AM, Crooks KR. 2016. Effects of Recreation on Animals Revealed as Widespread through a Global Systematic Review. *PLoS ONE* 11(12): e0167259. doi:10.1371/journal.pone.0167259

Miller, S. G., Knight, R. L., and Miller, C. K.. 2001. Wildlife responses to pedestrians and dogs. *Wildlife Society Bulletin* 29:124-132.

Naylor, L. M., M. J. Wisdom, and R. G. Anthony. 2009. Behavioral responses of North America elk to recreational activity. *The Journal of Wildlife Management* 73:328-338.

Sawyer, H., Kauffman M.J., and R.M. Nielson. 2009. Influence of well pad activity on winter habitat selection patterns of mule deer. *Journal of Wildlife Management* 73:1052-1061.

Taylor A. R., and R. L Knight. 2003. Wildlife response to recreational and associated visitor perceptions. *Ecological Applications* 13:951-963.

Wisdom, M. J., A. A. Ager, H. K. Preisler, N. J. Cimon, and B. K. Johnson. 2004. Effects of offroad recreation on mule deer and elk. *Transactions of the North American Wildlife and Natural Resources Conference* 69:67-80.