



**TOWN OF BRECKENRIDGE**  
**OPEN SPACE & TRAILS**

**Breckenridge Open Space Advisory Commission**

February 27, 2023

Council Chambers in Town Hall

150 Ski Hill Road, Breckenridge, CO 80424

THE TOWN OF BRECKENRIDGE IS NOW HOLDING HYBRID MEETINGS. THIS MEETING WILL BE HELD IN PERSON AT BRECKENRIDGE TOWN HALL. ALL MEMBERS OF THE PUBLIC ARE INVITED TO ATTEND. IN PERSON ATTENDEES MUST NOT ACCESS THE VIRTUAL MEETING WHILE IN COUNCIL CHAMBERS.

This meeting will also be broadcast live over Zoom. Log-in information is available in the calendar section of our website: [www.townofbreckenridge.com](http://www.townofbreckenridge.com).

Questions and comments can be submitted prior to the meeting to [websiteopenspace@townofbreckenridge.com](mailto:websiteopenspace@townofbreckenridge.com).

<b>5:30 pm</b>	<b><i>Call to Order</i></b>	
<b>5:35 pm</b>	<b><i>Discussion/Approval of Minutes</i></b>	<b>1</b>
	<ul style="list-style-type: none"><li>• January 23, 2023 Draft BOSAC Meeting Minutes</li></ul>	
<b>5:40 pm</b>	<b><i>Discussion/Approval of Agenda</i></b>	
<b>5:45 pm</b>	<b><i>Public Comment (Non-Agenda Items)</i></b>	
<b>5:50 pm</b>	<b><i>Staff Summary</i></b>	<b>5</b>
	<ul style="list-style-type: none"><li>• Winter Field Season Update</li><li>• Seasonal Hires</li><li>• Friends of Breckenridge Trails</li></ul>	
<b>5:55 pm</b>	<b><i>Open Space Discussion</i></b>	<b>6</b>
	<ul style="list-style-type: none"><li>• 2022 State of the Open Space Report</li><li>• 2023 Trailhead Projects on Joint Open Space</li><li>• Trails and Signage Workplans</li><li>• BreckCreate BIFA - Trail Mix 2023</li><li>• Council Matters Related to Open Space Topics</li></ul>	
<b>7:15 pm</b>	<b><i>Executive Session</i></b>	
<b>7:30 pm</b>	<b><i>Adjournment</i></b>	

**I) CALL TO ORDER**

Duke Barlow called the January 23, 2023, special topic meeting of BOSAC to order at 4:01 pm. Other members of BOSAC included Krysten Joyce, Nikki LaRochelle, David Rossi, Chris Tennel, Bobbie Zanca, and Council liaison Jeffrey Bergeron. Staff members present included Scott Reid, Mark Truckey, Anne Lowe, Zara Hickman, and Tony Overlock. Members of the public included Todd Rankin (Town Council), Katherine King (Summit County Open Space), Paul Semmer (OSAC), and Ellen Hollinshead. In addition, Katie Knoll, Peter Grosshuesch, Phil Calvin, and Rae Moody attended virtually.

**II) APPROVAL OF MINUTES**

**A) BOSAC REGULAR MEETING – DECEMBER 12, 2022**

The minutes were approved as presented.

**III) APPROVAL OF AGENDA**

An executive session was added to the agenda.

**IV) PUBLIC COMMENT**

There was no public comment.

**V) STAFF SUMMARY**

**A) 2023 BOSAC CALENDAR**

**B) BOSAC TERM LIMITS**

Ms. Lowe stated that three BOSAC commissioners are eligible for a second four-year term. Per Town Council directive, broad advertising will include Spanish translations, radio, and newspaper for the application period in March. Council will be conducting the interviews and making appointments on April 11, 2023.

**C) USFS SCOPING NOTICE FOR BSR 5 CHAIR REPLACEMENT PROJECT**

Ms. Lowe stated staff drafted a scoping letter for the USFS regarding the Breckenridge Ski Resort (BSR) 5 Chair Replacement Project. This letter includes language from the planning, engineering, and open space divisions as well as BOSAC's concerns of sediment runoff and erosion for Cucumber Gulch Preserve (Preserve). This draft goes to Council tomorrow. The Town has a long-standing partnership with BSR regarding Cucumber Gulch Preserve. Staff will continue to study any potential long-term impacts.

**VI) DISCUSSION**

**A) TRAILS AND SIGNAGE WORKPLANS**

Mr. Truckey, acting as a facilitator for the discussion, stated the focus is on elements to include in the trails workplan and a signage workplan, respectively.

Trails Workplan

1. What does BOSAC want this workplan to be?

Mr. Bergeron stated the workplan should consider trails throughout the Upper Blue Basin, including USFS trails that need maintenance.

Members of BOSAC determined that the trails workplan is a dynamic, living document that includes goals in a phased approach that is adaptable and integrates with Master Plan objectives and trails philosophy. Additionally, the workplan includes trail inventory information, including management zone, ownership, difficulty rating, and average travel time.

2. How does the workplan get there?

Members of BOSAC determined the workplan states goals and objectives that integrate under the Masterplan effectively. The workplan should be in the same format and include the same terminology as the Master Plan, making it more customer friendly to all audiences. The Master Plan should reference the two workplans and vice versa. Additionally, the workplans should be comprehensive and include all the Town's partnerships.

3. What is the trail development philosophy?

BOSAC determined that the workplan philosophy should model the Master Plan's strategic goals of conservation, recreation, access and inclusion, and stewardship. The workplan must consider access from all demographic points of view. The trail philosophy is stated in the Master Plan.

4. What is the workplan's timeline?

BOSAC discussed that the workplan should prioritize goals and objectives in a phased approach (multi-year timelines) that allows adaptability and flexibility to work with partners.

5. How do trails fit into established partnerships and planning efforts?

Mr. Semmer stated BOSAC must recognize that the Master Plan and the workplan concepts are boundaryless and extend outside the Town's jurisdiction. These workplans need to integrate with the County's Master Plan, the White River National Forest (WRNF) Travel Management Plan, and the Town of Blue River.

Mr. Bergeron stated a need to include event coordination in the trails workplan.

6. How often do we revisit the workplan?

BOSAC determined the trail workplan should be revisited annually or biannually to evaluate a phased approach that aligns with the Town Council's direction.

7. How do we measure success?

BOSAC determined the trails workplan success is measured by the usability of the document to staff, BOSAC, and open space partners. Additionally, new and ongoing data collection provides information to evaluate short and long-term success (e.g., trail counters, and intercept surveys).

8. Is the trails workplan a living document that can be updated or amended over time?

BOSAC agreed the workplan is a living document that can be updated and amended to meet goals and measures of success.

9. Compile workplan details:

Ms. Lowe stated this section shapes the direction and specifics of the workplan.

BOSAC provided feedback on items such as increasing parking (where applicable) for all seasons and trailhead amenities. BOSAC emphasized the Master Plan's strategic goal of access and inclusion to connect existing and future workforce housing neighborhoods to the broader trail network. The trail workplan should provide phased goals for the McCain open space when river restoration is complete. Lastly, safer connections are needed from neighborhoods west of Highway 9 to the trail network (e.g., pedestrian bridge).

Mr. Rankin supported a safer connection across Highway 9 near Tiger Road and provided connections for newly planned neighborhoods. Additionally, he requested planning for the Copper Canyon area to provide new recreation destinations, relieving pressure from French Gulch.

Ms. Hollinshead stated a need to connect with other neighborhoods and formalize their social trails. Trailheads, such as Hoosier Pass, need amenities such as restrooms. McCullough Gulch Trail connections should be prioritized.

### Signage Workplan

1. What is not working and why?

BOSAC discussed wayfinding, a significant issue that is not working and can be a safety concern, particularly at trail junctions, which could be improved with colored trail flares. Additionally, signage should be informative and not distracting due to over-signage (e.g., CAIC signs at B&B trailhead), clutter at trailhead kiosks, or lack of consistency (e.g., new and old logos).

The challenge of sign interfaces changing between open space and USFS lands is confusing to many trail users (e.g., Golden Horseshoe numbered signs). The signage workplan should guide working with partners and signage strategies across three management zones. Additionally, there is an opportunity to work with current

technology platforms and apps to get more information to trail users who use mapping systems while recreating.

The sign workplan should incorporate universal icon graphics and bilingual translations to follow the Master Plan's strategic goal of access and inclusion.

2. What is working and why?

BOSAC discussed major trailhead kiosks are a wealth of information for trail users and can be used to post wayfinding, etiquette, and regulatory signs. The etiquette signs help to remind trail users to respect each other.

3. What guardrails or parameters can we set for signs across a jointly-managed network of open space and trails?

BOSAC discussed the signage workplan must work together with the Town's land management partners so that signs interface well and do not create confusion for trail users. This workplan must comply with USFS national guidelines.

B) COUNCIL MATTERS RELATED TO OPEN SPACE TOPICS

**VII) ADJOURNMENT**

Mr. Barlow moved that BOSAC go into executive session under C.R.S. § 24-6-402(4) for the purpose of determining positions relative to matters that may be subject to negotiations, developing strategies for negotiations, and/or instructing negotiators concerning a property that the Town may be interested in acquiring for open space purposes. Mr. Rossi seconded the motion. BOSAC went into executive session at 7:27 pm.

The executive session of BOSAC concluded at 7:34 pm. The participants in the executive session were Duke Barlow, Krysten Joyce, Nikki LaRochelle, David Rossi, Chris Tennal, Bobbie Zanca, and Council liaison Jeffrey Bergeron. Staff present included Scott Reid, Anne Lowe, Zara Hickman, and Tony Overlock.

A motion to adjourn the special topic BOSAC meeting was made by Ms. Joyce, and Mr. Barlow seconded it. The January 23, 2023, special topic meeting of BOSAC ended at 7:35 pm.

The next regular meeting of BOSAC is scheduled for February 27, 2023, at 5:30 pm.

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Duke Barlow, Chair

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Memorandum

To: Breckenridge Open Space Advisory Commission  
From: Open Space & Trails Staff  
Re: February 27, 2023 Meeting

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**Staff Summary**

**Winter Field Season Update**

Staff is currently working on:

- Grooming trails surrounding the Gold Run Nordic Center; Gold Run Road, Upper Flume, Slalom, Dry Gulch, Middle Flume, Tom's Baby, Hard Luck, and Fall Classic.
- Rotating etiquette signs.
- Conducting sign inventory.
- Removing downed trees system-wide.
- Shoveling trail access at the B&B and Reiling Dredge Trailhead.
- Removing dog waste at popular Trailhead in French Gulch.

**Seasonal Hires**

Seasonal OST Technicians and Naturalist positions will be posted in mid-February. We anticipate having at least three OST Technicians return in summer 2023, with three additional slots to fill. The two OST Naturalists from 2022 are expected to return this summer.

**Friends of Breckenridge Trails**

Staff is working on finalizing a schedule and projects for the Friends of Breckenridge Trails volunteer program. Potential projects will include a combination of trail-based construction projects and stewardship projects targeting invasive species on open space.

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Memorandum

To: Breckenridge Open Space Advisory Commission

From: Open Space & Trails Staff

Re: February 27, 2023 Meeting

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### **Open Space & Trails Discussion**

#### **2022 State of the Open Space Report**

Staff has prepared a draft 2022 State of the Open Space Report, which provides an overview of the Open Space program's accomplishments between the program's 1997 inception and the end of 2021. The draft report is enclosed.

Staff will briefly discuss the content of the report for BOSAC and requests BOSAC answer the following questions:

- 1. Does BOSAC have any questions regarding the content of the report?***
- 2. Does BOSAC have any suggested edits for the report before it is presented to Town Council?***

#### **2023 Trailhead Projects on Joint Open Space**

Staff is working with partners at Summit County on 2023 summer projects, including three trailhead improvement projects at the Laurium, Reiling Dredge, and Brown's Gulch. Please see the enclosed proposals with decision-making framework for the three projects.

Staff requests that BOSAC review the trailhead improvement projects and provide feedback on the following:

- 1. Does BOSAC have any questions regarding the projects?***
- 2. Does BOSAC support moving forward with our partners on these projects?***

#### **Trails and Signage Workplans**

Please see the enclosed spreadsheets for the themes and ideas captured during the January special topic meeting regarding a trails workplan and a signage workplan. Also enclosed is a trail inventory. For the photos of the flipcharts used during the January meeting, as well as transcript of the full meeting, please refer to the following link:

<https://www.dropbox.com/scl/fo/6efs0imt7g68uk73p5sm5/h?dl=0&rlkey=moc1jay77b04jw0lm5phmhg hx>.

Staff requests that BOSAC review the spreadsheet and provide feedback on the following:

- 1. Does BOSAC have anything to add or delete from the themes and ideas?***
- 2. Does BOSAC have any other feedback on the information collected?***

### **BreckCreate BIFA - Trail Mix 2023**

Please see enclosed Trail mix Overview. Avery Glassman and Tamara Nuzzaci Park from BreckCreate will present their ideas for Trail Mix as part of the 2023 Breckenridge International Festival of Arts (BIFA).

Staff requests that BOSAC provide feedback on the following:

- 1. *Does BOSAC have any questions regarding Trail Mix 2023?***
- 2. *Is BOSAC in favor of BreckCreate's Trail Mix and other BIFA installations that utilize open spaces and trails for art, music, and/or dance exhibits?***
  - a. If so, how can we better work with BreckCreate to set parameters, manage expectations, and ensure no damage to open spaces and trails?***

### **Council Matters Related to Open Space Topics**

Jeffrey Bergeron, in his role as Council liaison to BOSAC, will provide updates on open space-related topics that Council has recently discussed.



# State of the Open Space

2022 REPORT



# Contents List



**TOWN OF BRECKENRIDGE**  
**OPEN SPACE & TRAILS**

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- Breckenridge Open Space Advisory Commission
- Town Council

# Open Space & Trails

The Breckenridge Open Space & Trails program started as a grassroots initiative by Breckenridge residents, who proposed an open space tax initiative in response to increasing development in the Town. In 1996, Breckenridge residents voted to add a permanent 0.5% sales tax for open space acquisition and management. The Open Space & Trails program was founded in 1997.



## Mission

The mission of the Breckenridge Open Space & Trails program is to preserve lands that define and enhance the unique mountain character of the Town of Breckenridge, with the objective of maintaining our community's quality of life for present and future generations.



# Our Strategic Goals



## Conservation

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We value conservation as the foundation for protection of open space and natural resources.



## Recreation

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We value access and the responsible use of open space for recreation that is safe, based on sustainable principles, and enhances the experience with proper etiquette and respectful behavior.



## Access & Inclusion

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We are committed to facilitating the inclusion of all groups of people (both residents & visitors) with access to the OST system to enjoy recreation while learning about conservation.



## Stewardship

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We take pride in our approach, commitment, and diligence in the conservation and management of open space, hoping to inspire other communities with our leadership and influence, to do the same.



# open space & trails AT A GLANCE



2022 OPEN SPACE BUDGET  
**\$2,676,638**



**1,661**

TOTAL VOLUNTEER HOURS  
DONATED ON TRAIL &  
STEWARDSHIP PROJECTS

**348**

total number of  
FOBT volunteers in 2022.



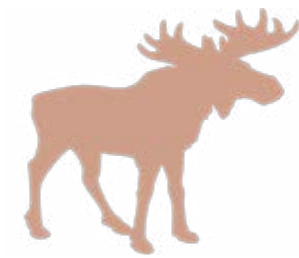
**115**

Number of free guided hikes  
offered in Cucumber  
Gulch Preserve in 2022.



**1997**

THE START OF THE  
OPEN SPACE PROGRAM



0.5% of sales tax in Breckenridge  
directly supports open space



**4,670**

staff hours devoted to trail  
maintenance in 2022.



**10**

ACRES OF OPEN SPACE TREATED  
FOR INVASIVE AND NOXIOUS  
WEEDS, INCLUDING FALSE  
CHAMOMILE.



**130**

hazardous trees removed  
from trail corridors.

**\$24,632,672**



amount of town funds spent on  
open space acquisitions since 2007



**5,089**

TOTAL ACRES  
CONSERVED



**68**

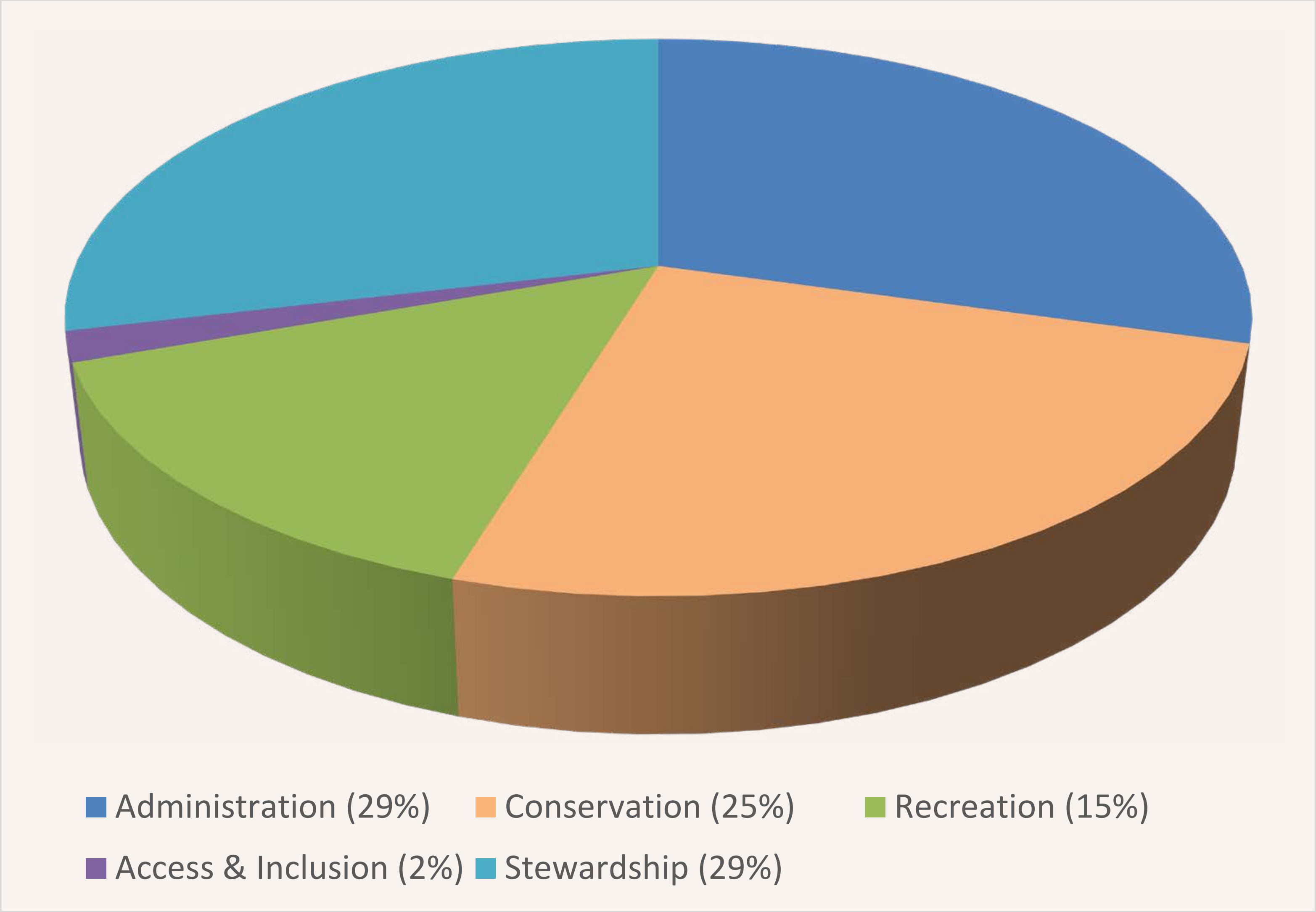
TOTAL MILES OF TRAILS

# Budget

The total Open Space program budget for 2022 was \$2,676,638. This budget reflects reduced program expenses and revenue expectations after the COVID-19 pandemic.

Administration (29%)	\$ 787,643
*Wages, Benefits, & Training	
Conservation (25%)	\$ 676,085
*Land Acquisitions	
Recreation (15%)	\$ 397,123
*Trails Construction & Maintenance	
Access & Inclusion (2%)	\$ 47,051
*Friends of Breckenridge Trails	
*Professional Services	
*Trails Construction & Maintenance	
Stewardship (29%)	\$ 768,736
*Cucumber Gulch Preserve	
*River Restoration	
*Forest Health	
*Invasive Weed Control	
<b>TOTAL</b>	<b>\$2,676,638</b>

## 2022 OPEN SPACE BUDGET





# Conservation

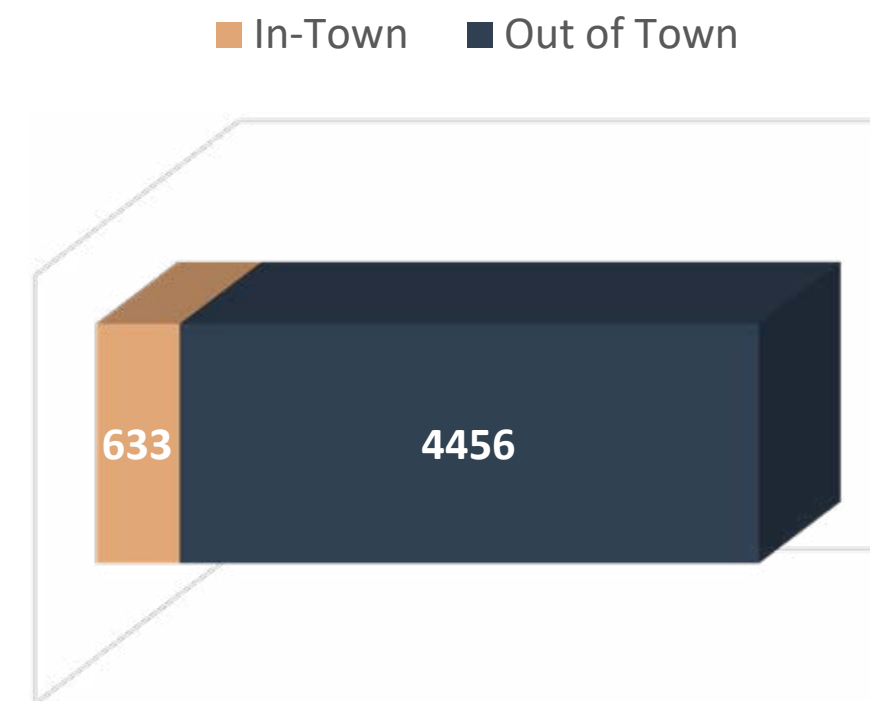


# Open Space Acquisitions

In 1996, a voter initiative passed, which dedicated a 0.5% Town sales tax to open space acquisition and management.

In the 26 years since its adoption, the Town's Open Space program has acquired a total of 5,089 acres of property through purchases, land trades, dedications, and joint purchases with Summit County Government. The majority of these conserved acres are located in the Upper Blue River Watershed outside of the Town limits.

Of the 5,089 acres, 4,479 acres have been purchased and 610 acres have been acquired through land trades and dedications.

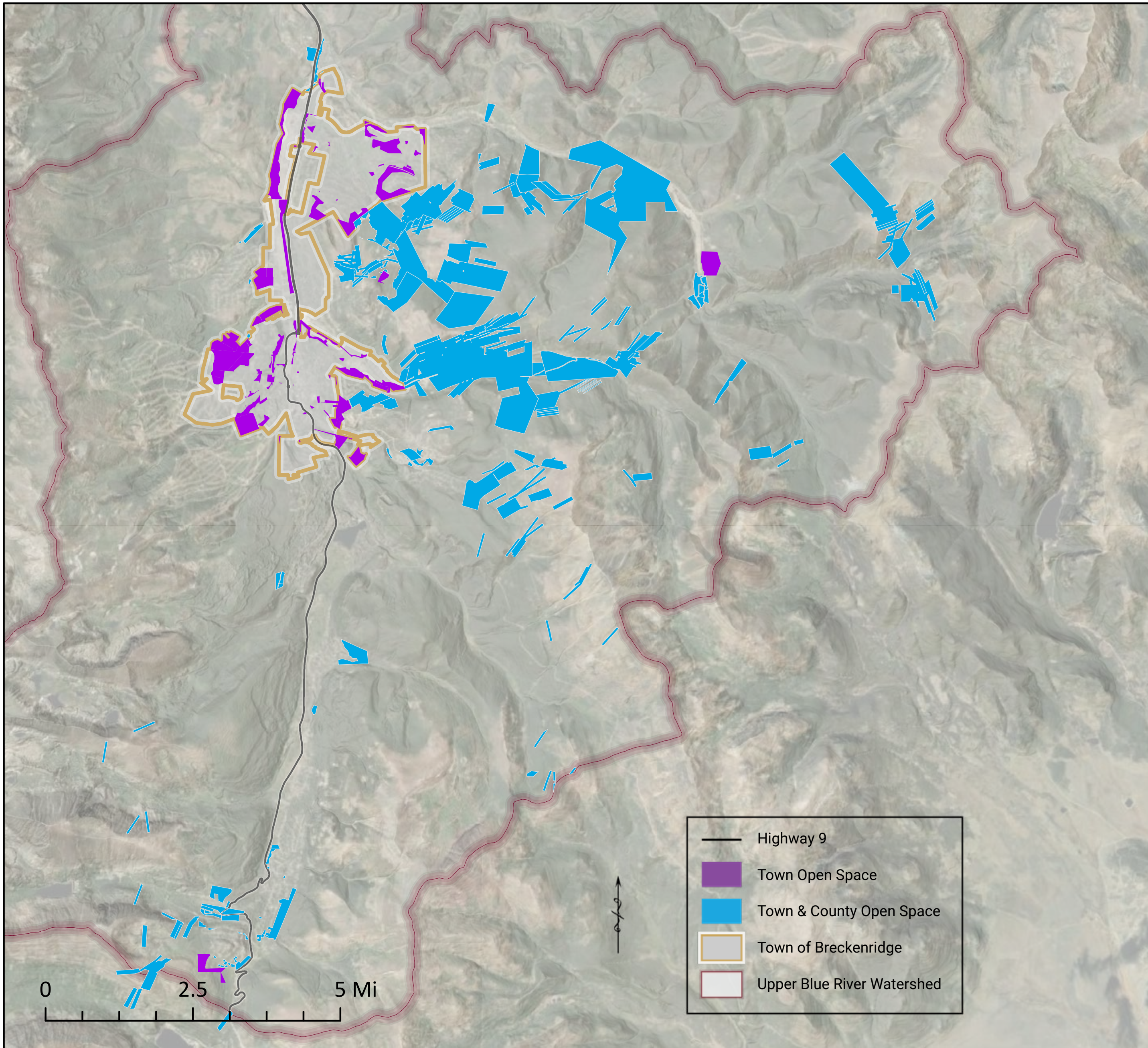


TOTAL ACRES OF LAND CONSERVED IN-TOWN AND OUT OF TOWN IN THE UPPER BLUE RIVER WATERSHED.



YEAR	ACRES
PRE-1997	119
1997	164
1998	150
1999	173
2000	261
2001	640
2002	127
2003	105
2004	214
2005	1858
2006	7
2007	76
2008	70
2009	73
2010	74
2011	124
2012	91
2013	74
2014	153
2015	67
2016	82
2017	43
2018	92
2019	112
2020	35
2021	90
2022	16
<b>TOTAL</b>	<b>5089</b>

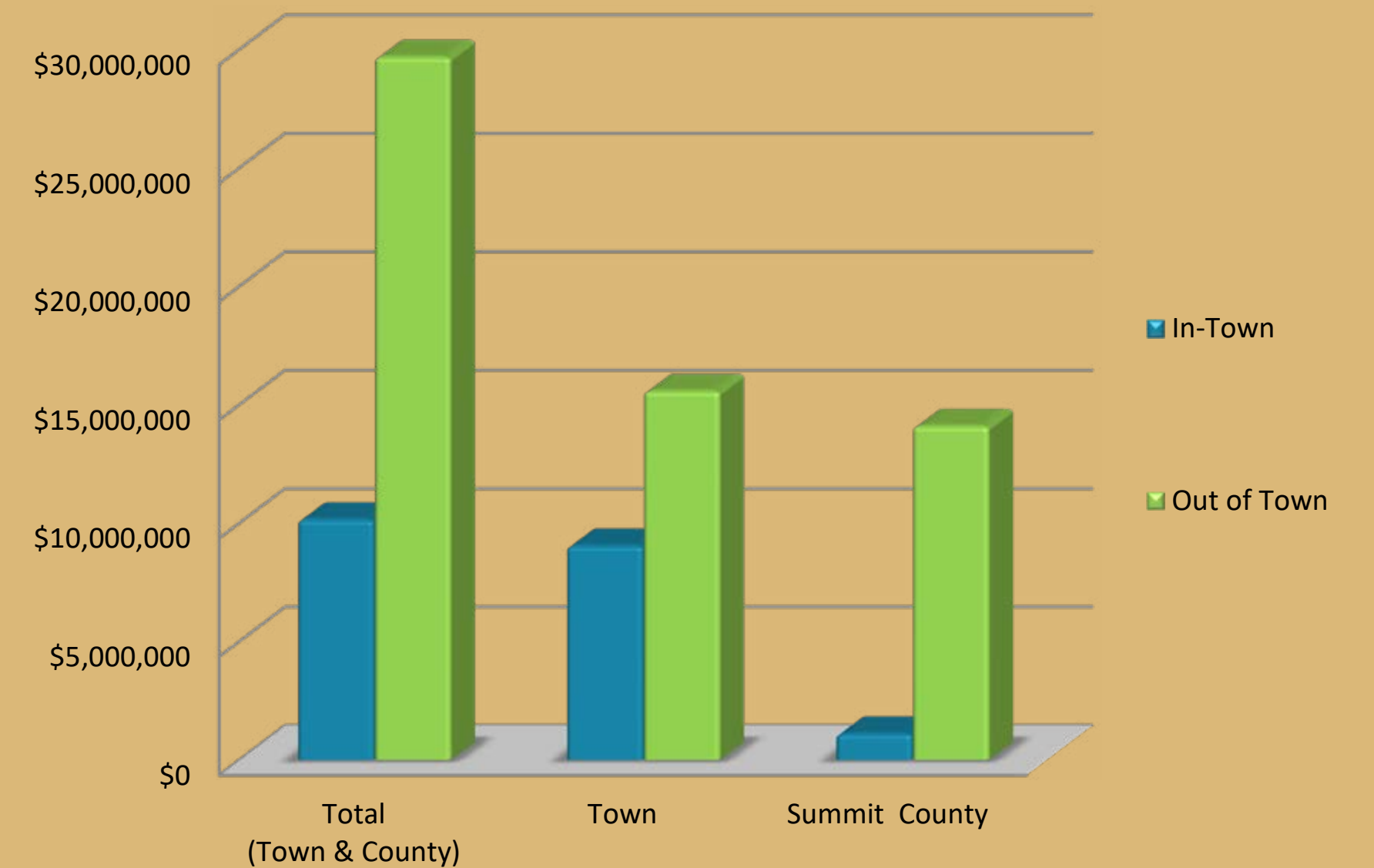




## Open Space Conservation

Prior to the creation of the Open Space program in 1997, the Town owned 119 acres of open space. Today, the program manages 5,089 acres of open space, 4,313 acres of which were jointly acquired with Summit County Government.

The Town has spent \$24,632,672 in land purchases since 1997, while the County has spent \$15,214,783 on joint purchases in the Upper Blue River Watershed.

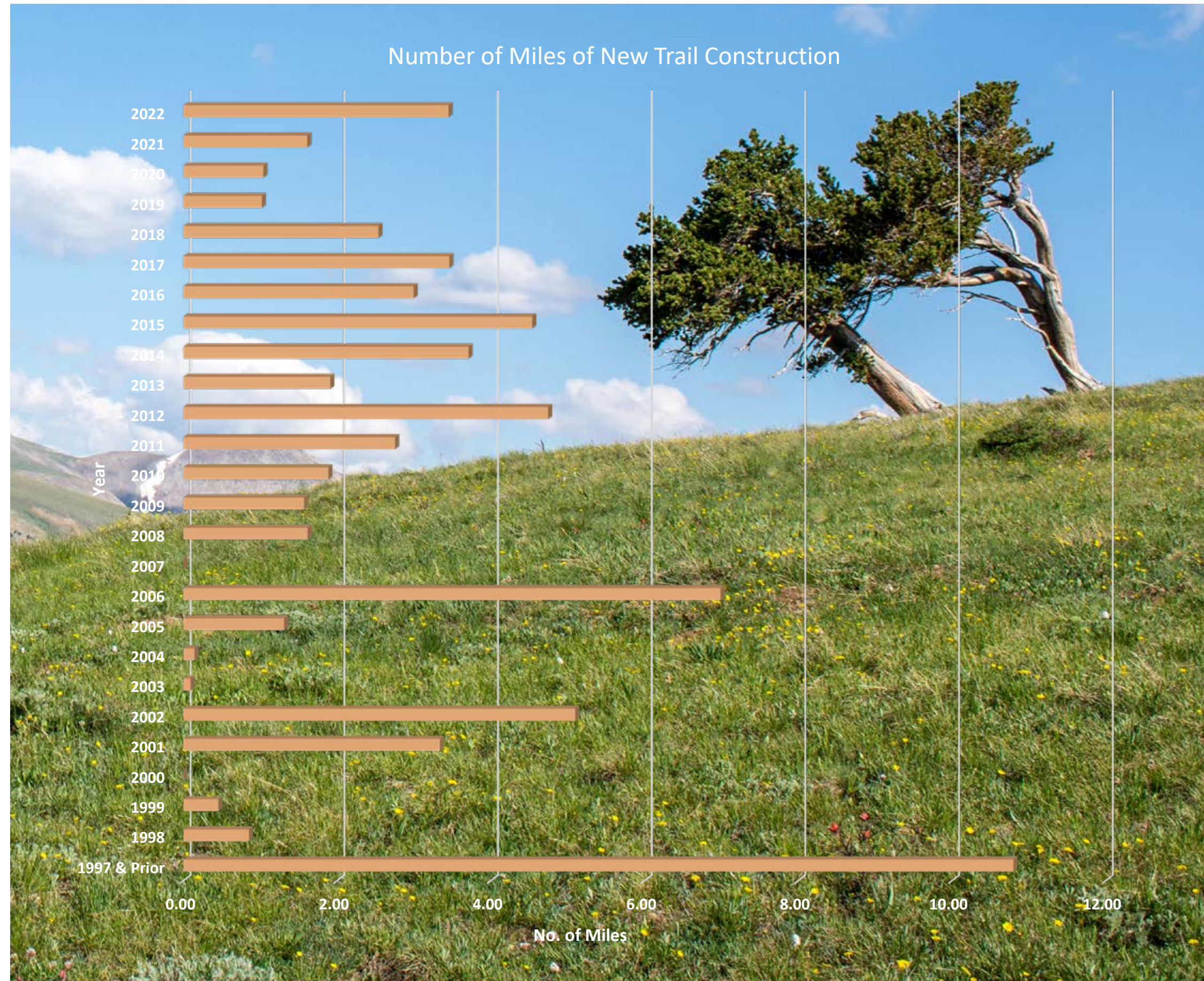




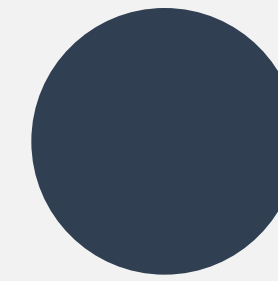
# Recreation



# Trail Construction

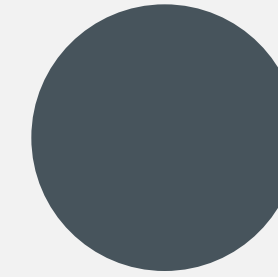


Prior to the establishment of the Open Space program in 1997, the Town managed 11 miles of trails. Today, the program manages 68 miles of multi-use trails. Nearly 3.5 miles of new trails were added in 2022.



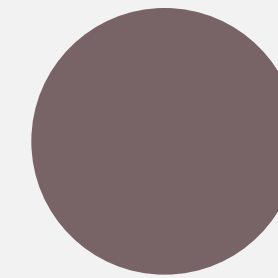
## Mineral Hill Extension

Rocky Mountain Youth Corps (RMYC) constructed 7,632 feet of multi-use trail that provides a valuable connection to the existing Mineral Hill Trail, the Golden Horseshoe, and a scenic overlook of French Gulch and the Ten Mile Range.



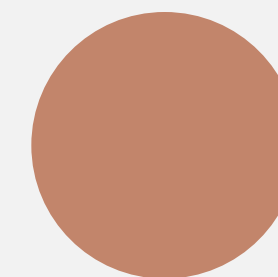
## Galena Extension

In partnership with Volunteers for Outdoor Colorado (VOC) and the Friends of Breckenridge Trails, volunteers constructed 3,368 feet of multi-use trail that offers a single track connection to the Galena Ditch Trail.



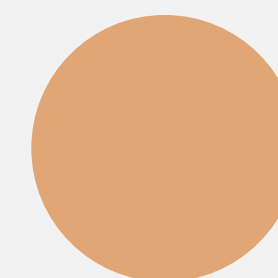
## Purple Pass Through

A newly acquired trail easement that was constructed by our Open Space staff, it is only 320 feet in length and provides a valuable connection from Moonstone Road and the surrounding neighborhood to the Hermit Placer Trail.



## Chantilly Extension

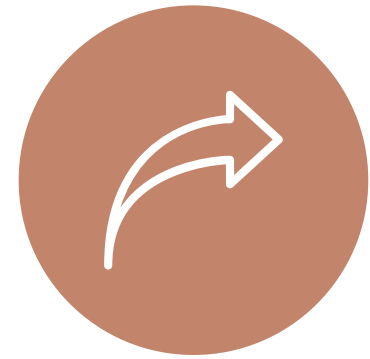
A community-wide project that involved multiple partners and organizations, volunteers for this project constructed 4,079 feet of multi-use trail, which connects Betty's Trail to the Chantilly Trail.



## Little Mountain Hiking Trail

Volunteers and staff constructed 2,817 feet of new trail for this hiking-only experience on Little Mountain. A directional hiking-only trail, it crosses numerous scree fields with a series of stone steps and spectacular views.

# Trail Maintenance



## Miles of Trail Maintained

Staff maintained nearly 64 miles of trails in 2022, totaling 4,670 crew hours.



## Hazardous Tree Removal

130 hazardous trees were removed from trail corridors system-wide in 2022.



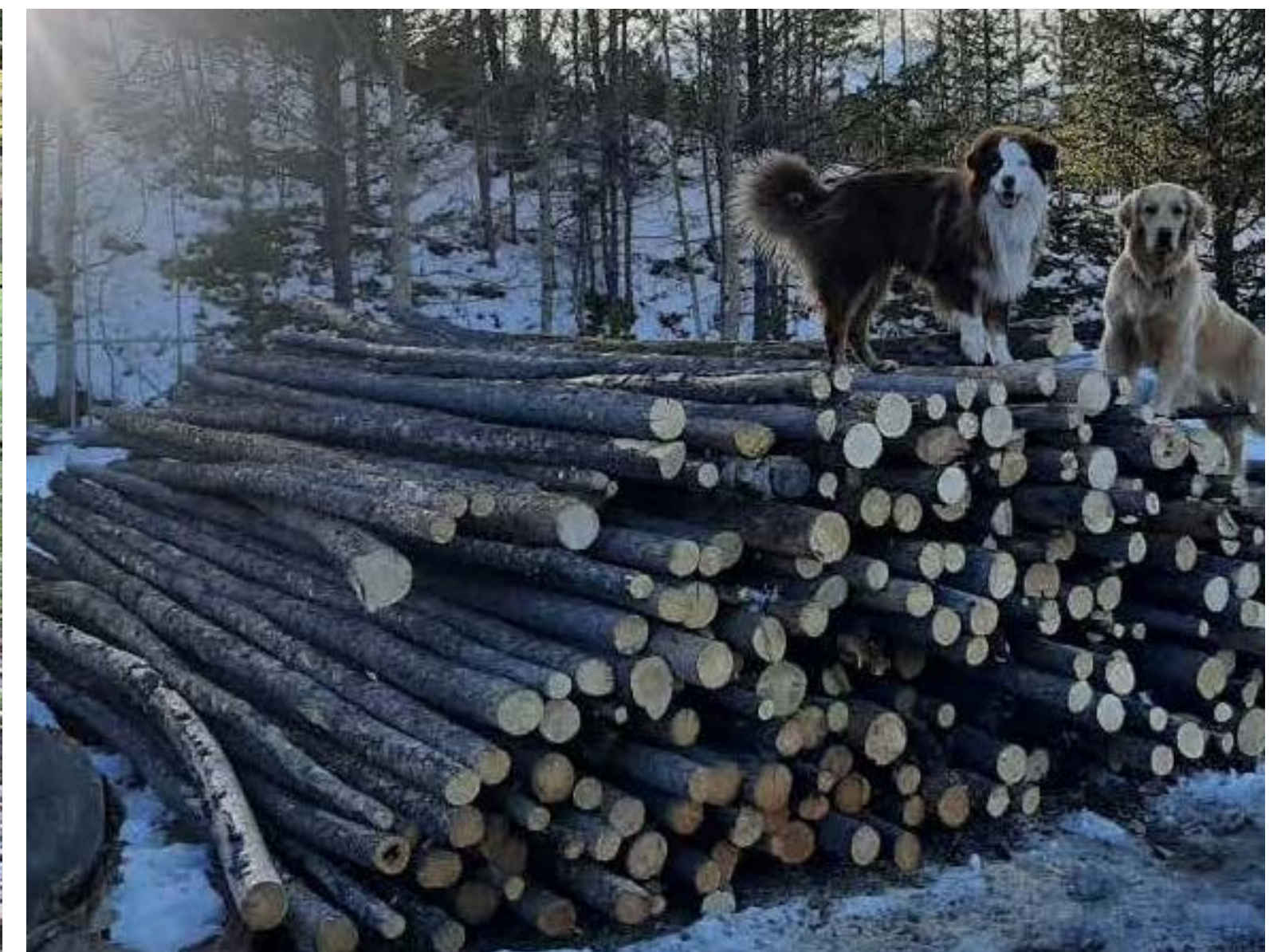
## Buck & Rail Fencing

Hundreds of small lodgepoles were harvested for buck & rail fencing at Illinois Creek, Cucumber Gulch Preserve, and River Trail to protect sensitive vegetation along trails.



## Trail Maintenance

Maintenance consisted of trail realignments, shaping and modifying dirt features, treadwork, and drainage and erosion repair, among other duties.



# Access & Inclusion



# Trail Design

We seek to make our extensive trail network accessible and inclusive for all. This starts with trail design.

## Connectivity

We remain committed to ensuring that more than 90% of homes in Breckenridge are located within a ¼ mile of trail access.

We are designing accessible trails for a variety of mobility challenges, including the wheelchair-friendly Reiling Dredge Trail and designated ADA parking in 2023.

## Language

Language barriers inhibit access and enjoyment of the trails, so we are working with our partners to develop Spanish language and universal symbols at trailheads and on trails.

## Trail Portals

We continue to add trail portals to access the system across the entire community and ensure connectivity to workforce housing neighborhoods.

## Accessibility



# Environmental Education

Staff conducted free guided hikes in Cucumber Gulch Preserve during the summer and early fall 2022. With a group size limitation of seven plus a guide, staff offered 115 hikes with a total of 355 participants. Participants ranged from locals (17%), to Colorado residents (29%), to out-of-state visitors (54%). Free hikes were also offered at Illinois Creek and Iowa Hill during the annual closure of the Preserve.

Staff set up interpretive stations at the busy Illinois Creek trailhead early in the season to share environmental education on area flora, fauna, and geology. Additionally, staff served as trail ambassadors, helping orient and engage trail users throughout the season.

# Friends of Breckenridge Trails

Volunteers from across the USA, Colorado, Summit County, and Breckenridge volunteered their time to assist in trail and stewardship projects on open space.

Volunteers build community, knowledge, and skills, learn about etiquette and work-related safety, as well as contribute to the construction and maintenance of trails and conservation of protected open space.



**14 Events**

including  
a variety of  
trail and  
stewardship  
events



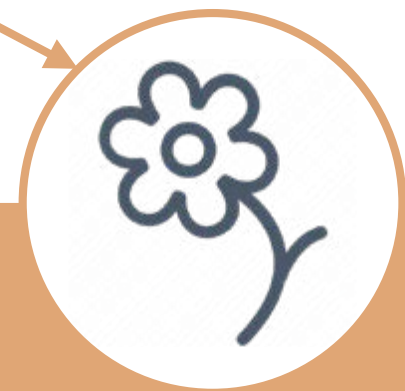
**338  
Volunteers**

1661 total  
volunteer  
hours, valued  
at \$52,338



**7,947 Feet**

of newly  
constructed  
trails



**10 Acres**

of Open Space  
treated for  
removal of  
invasive weeds



**510 Feet**

of fencing  
installed to  
protect  
restoration  
areas





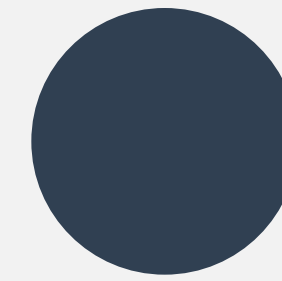
# Stewardship



# Cucumber Gulch Preserve

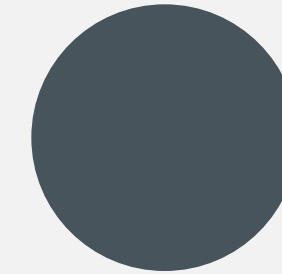


With its diversity of forested, meadow, shrubland, and wetland habitats, Cucumber Gulch Preserve is home to a diverse assemblage of species. The Preserve encompasses 139 acres total, including 57 acres of wetlands and 82 acres of upland. Several types of wetlands are present, including globally rare fens and ecologically valuable beaver meiers.



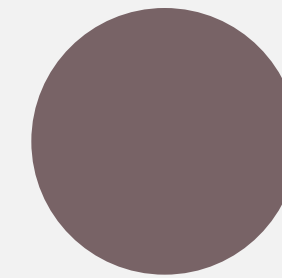
## Monitoring of Beaver Populations

Beaver are a keystone species in the Preserve. Through biweekly monitoring, beavers were observed in the Upper and Lower Gulch. Additionally, three occupied lodges were observed in the fall, suggesting there are 6-18 beavers in the Preserve.



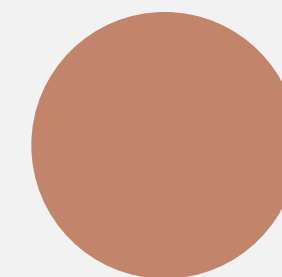
## Monitoring of Avian Species

Overall, there has been a statistically significant decline in avian species diversity across all years of monitoring. Songbird abundance in mixed conifer forest has also declined. The olive-sided flycatcher and fox sparrow were observed in 2022.



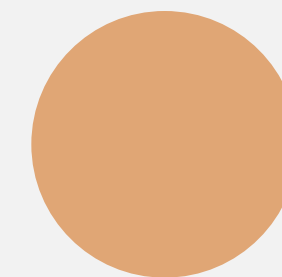
## Monitoring of Boreal Toad Populations

No boreal toads were observed in 2022. The last evidence of reproduction was observed in 1999. It is unlikely there is a reproducing population of toads, but individual toads may remain in the Preserve.



## Groundwater & Wetlands Analysis

Overall, wetland health in the Preserve has maintained or improved over the last 11 years. Exterior stressors primarily impact the Upper Gulch near the base of Peak 8 at the 60" culvert and this area acts as a buffer for downgradient wetlands.



## Wildlife & Trail Camera Data Collection

There are nine cameras in total within the Preserve. Throughout the season, the cameras recorded 1,048 individuals, including 12 total wildlife and bird species. Mule deer, moose, red fox, aquatic birds, raccoon, and muskrat were common.



# Forest Health

The Shock Hill and Airport Road Hazardous Fuels and Forest Health Project treated twenty-four acres of Town-owned Open Space in early July 2022. The piles will cure for the next year or two before burning.

The pile burning for the cross-boundary Wellington Hazardous Fuels and Forest Health Project took place in November-December 2022. As part of an ongoing collaboration between the Town, County, White River National Forest (WRNF), Summit County Sheriff's Department, and Department of Fire Prevention and Control (DFPC), the partners developed a prescription for pile burning of 2,000 piles within the project area when snow and wind conditions were optimal.



In partnership with Summit County and other area partners, staff collaborated on Reach B restoration efforts on the Swan River. In 2022, vegetation and weed control were top priorities for the newly restored site.

Staff has developed management plans for high-use areas along rivers and creeks, including the Blue River and Illinois Creek. Through management and monitoring efforts, staff are engaged in restoration activities, including harvesting and planting willow plugs, planting native seed, and installing protective fencing around sensitive areas, and signage to educate the public about these efforts. Staff also collaborated with Breckenridge Outfitters to determine critical fish habitat and sustainable river access points to include in our management plans.

## River Restoration



# Weed Control

Through five community and Friends of Breckenridge Trails volunteer events, ten acres of Open Space lands were treated for invasive and noxious weeds, primarily false chamomile. Thank you to the 46 volunteers who donated 15 total hours to help with these efforts.

Staff also partnered with Summit County through their weed control program to treat invasive and noxious weeds on jointly-owned areas of Open Space and collaborated with the Colorado Department of Agriculture's Noxious Weeds program in the mechanical treatment of invasive species along the Blue River.



With the extensive mining history of the Upper Blue River Watershed, staff often discover abandoned mine shafts on Open Space, as well as contaminated waterways from mine wastes. Staff work closely with partners at the EPA, CDPHE, DRMS, USFS, and Summit County to ensure closure of mine shafts and monitoring and cleanup efforts of mine wastes to protect water quality.

## Mine Reclamation & Water Quality



# Our Team

## Staff

- Anne Lowe, OST Manager
- Zara Hickman, OST Coordinator
- Tony Overlock, OST Operations Supervisor
- Joel Dukes, OST Operations Lead
- Scott Reid, Director of Recreation
  
- Maddie Retrosi, OST Naturalist
- Ella Garner, OST Naturalist
- Jenny McCarty, OST Tech
- Mike Tuinstra, OST Tech
- Johnny Kilroy, OST Tech
- Thomas Sweeney, OST Tech
- Tim Beck, OST Tech
- Jake Barlow, OST Tech
  
- Nugget Dukes, Canine Supervisor
- Clark Lowe, Canine Lead

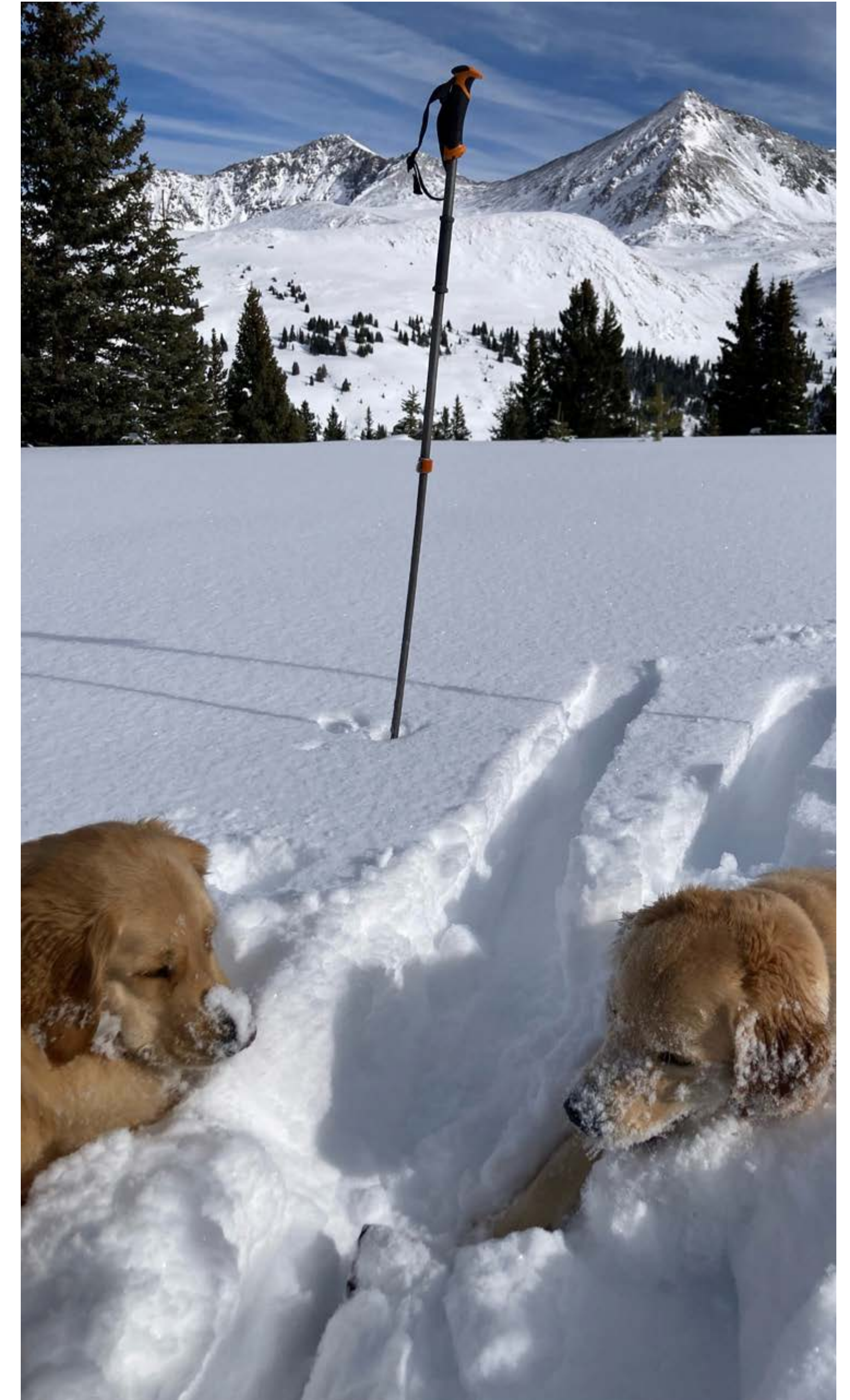
## BOSAC

Breckenridge Open Space Advisory Commission

- Duke Barlow, Chair
- Nikki LaRochelle, Vice-Chair
- Chris Tennal
- Bobbie Zanca
- David Rossi
- Krysten Joyce

## Town Council

- Eric Mamula, Mayor
- Kelly Owens
- Dick Carleton
- Carol Saade
- Jay Beckerman
- Todd Rankin
- Jeffrey Bergeron, BOSAC liaison



# Contact Us



## Location

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1760 Airport Road,  
Unit A, Breckenridge



## Website

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[www.townofbreckenridge.com](http://www.townofbreckenridge.com)



## Phone

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970.547.3116



## Brown Gulch Trailhead Project

**Project Goal:** Create a new trailhead and parking area directly east of the green gate entrance at Brown Gulch. The new parking area (approximately 100ft x 60ft) accommodates twenty parking spots for non-motorized use. Trailhead improvements include installation of a trailhead kiosk for information on best fishing practices, history of the Swan River, and a waste station for fishing line and hooks.

### Current Issues:

- There is no current parking area to access the Swan River and surrounding trails system. Parking is occurring illegally on Tiger Road.
- Recreational use has increased due to improved winter and summer recreational opportunities.

## Master Plan Strategic Goals

- *Conservation:* We value conservation as the foundation for protection of open space and natural resources.
- *Recreation:* We value access and the responsible use of open space for recreation that is safe, based on sustainable principles, and enhances the experience with proper etiquette and respectful behavior.
- *Access & Inclusion:* We are committed to facilitating the inclusion of all groups of people (both residents and visitors) with access to the OST system to enjoy recreation while learning about conservation.
- *Stewardship:* We take pride in our approach, commitment, and diligence in the conservation and management of open space, hoping to inspire other communities with our leadership and influence, to do the same.

### Habitat Sensitivity

- The new Brown Gulch trailhead falls within the low category on the Habitat Sensitivity Map, which is suitable for infrastructure such as trailheads.
- Due to proximity to the road and trail system, the proposed trailhead is in a high disturbance area and outside of any conservation areas.
- The overall project would avoid sensitive habitat and riparian areas and minimize tree removal, as disturbance is on existing roadbed with compacted soils. The disturbed area would be revegetated with native grass seed and monitored for invasive weeds for the next three years.

### Management Zone Compatibility

- Proposed trailhead improvement falls within the midcountry management zone. Characteristics include a trail system that is moderately accessible, intermediate proximity and remoteness, limited infrastructure, and moderate management intensity.

### Trail Development Guidelines

Staff is working with Summit County Open Space to develop specific trailhead plans.

- Conservation:
  - The trailhead would avoid sensitive habitats and high-quality natural resources.
  - New parking area utilizes an existing disturbed area.
- User Experience:
  - Provides trail users a more secluded and less structured trail experience.
- Community Context:
  - Potential to increase traffic to the Brown Gulch area.
  - Creates equitable access and inclusion to open space lands.
- Management:

- Construction is feasible with good access and limited grading would need to happen.
- Long-term maintenance would include:
  - Monitoring and managing drainage and sediment deposits.
  - Repairing and replacing signage.

#### **Open Space Conservation Guidelines**

- Conservation Values: The new parking area avoids wetlands, wildlife habitats, and sensitive vegetation.
- Land Use Values: The property is jointly owned by the Town and County. It is designated midcountry management zone.
- Recreation Values: Improved public access for both summer and winter activities.
- Cultural Values: Improve access to the Swan River, which was recently awarded an Outstanding Ecological Management Program Award from the Colorado Open Space Alliance.

#### **Partnership Opportunities**

- Summit County Open Space

# Brown's Gulch Trailhead Improvement



## Laurium Trailhead Project

**Current Issues:** The Laurium Trailhead is one of the most popular winter trailheads in the Upper Blue.

- Current parking area reaches maximum capacity on the weekends, which is approximately 15 spots.
- Safety concern with trailhead parking adjacent to the County road.
- Overflow parking is illegally occurring on County Road 528.
- Parking area has a downhill grade of 14% and the east-west grade of 14 %. Steep grades cause inefficient parking, vehicles getting stuck, and damage to vehicles.
- Summit County plow truck drivers have had issues with plowing the current parking area due to the steep grades.

**Staff Recommendation:** Create a new trailhead directly east of the green gate on Town and Summit County Open Space, with the option to leave the existing trailhead as overflow or reclaim to offset the disturbance of the new trailhead.

- The new trailhead would be safer as off-road parking does not require vehicles to back out onto the main road.
- Trailhead would be flatter with a 3% out slope.
- Summit County Open suggested creating a 100 ft x 60 ft parking area for approximately 20 parking spaces.
- There is substantially less cost and workload associated with the new parking area compared to regrading the existing parking area.
- Summit County Road and Bridge Department would prefer plowing the new trailhead compared to the existing one.

### Habitat Sensitivity

- The new Laurium Trailhead falls within the low category on the Habitat Sensitivity Map, which is suitable for infrastructure such as trailheads.
- Due to its proximity to the road and trail system, the proposed trailhead is located in a high disturbance area and outside of any conservation areas.
- The overall project would avoid sensitive habitat and riparian areas, minimize tree removal, as most of the disturbance is occurring on existing roadbed with compacted soils. The disturbed area would be revegetated with native grass seed and monitored for invasive weeds for the next three years.

### Management Zone Compatibility

- Proposed trailhead improvement falls within the frontcountry zone.
- There is a high volume of wintertime use.
- The frontcountry zone is likely to see infrastructure, such as a well-maintained trailhead, signage, and trailhead kiosks.

## Master Plan Strategic Goals

- *Conservation:* We value conservation as the foundation for protection of open space and natural resources.
- *Recreation:* We value access and the responsible use of open space for recreation that is safe, based on sustainable principles, and enhances the experience with proper etiquette and respectful behavior.
- *Access & Inclusion:* We are committed to facilitating the inclusion of all groups of people (both residents and visitors) with access to the OST system to enjoy recreation while learning about conservation.
- *Stewardship:* We take pride in our approach, commitment, and diligence in the conservation and management of open space, hoping to inspire other communities with our leadership and influence, to do the same.

- The frontcountry zone demands a higher level of management and maintenance, consistent with its current management and maintenance.

### Trail Development Guidelines

Staff works closely with joint owners, Summit County Open Space and Road & Bridge, and the Town’s engineering department. In designing trailheads, staff considers habitat impacts, avoiding wetlands, wildlife impacts, and existing infrastructure. Staff has evaluated two options with the Town’s Engineer and Summit County Open Space staff.

- Option A: Improve existing parking. Project details include:
  - Regrade portions of the County road in two locations.
  - Elevate and improve the out slope of the existing trailhead to a grade of 7.6%
  - Install a large retaining wall to maintain a protective barrier for the utility box directly below the trailhead.
  - The parking spaces would remain the same.
- Option B: Create a new Trailhead east of the green gate entrance. Project details include:
  - Use native soils to create parking area.
  - Construct a small retaining wall north side of the trailhead.
  - Add a top layer of road base.

Staff and partners recommend Option B for the following considerations:

- Conservation
  - The trailhead would avoid sensitive habitats and high-quality natural resources.
  - New parking area utilizes an existing disturbed area.
- User Experience
  - Provides trail users a safer, more accessible option to the trail network.
- Community Context:
  - Increases safety of access.
  - Creates equitable access and inclusion to open space land.
- Management
  - Construction is feasible with good access and minimal grading.
  - Long-term maintenance would include:
    - Repairing and replacing signage.
    - Winter plowing.

### Open Space Conservation Guidelines

- Conservation Values: This project would avoid wetlands, wildlife habitat, and sensitive vegetation.
- Land Use Values: The Laurium parcel is jointly-owned with Town and County, designated frontcountry management zone.
- Recreation Values: Year-round access is improved. SPRTV restoration project to the Laurium Road is in process. Project addresses wintertime parking and safety issues at trailhead.
- Cultural Values: Improve access to unique historical sites such as the historic Nordic Center, Iowa Mill, and the Mountain Pride Site.

### Partnership Opportunities

- Summit County Open Space will provide financial contribution, as well as management and maintenance contributions, and snow plowing in the winter months.
- Town of Breckenridge engineering staff, Summit County Open Space staff, and Summit County Road and Bridge Department will work collaboratively to develop trailhead expansion plans.

# Laurium Trailhead Improvements



GR 528

GR 532

Laurium Road

- Trailhead Kiosk
- Trail
- Trailhead Improvement

## Reiling Dredge Trailhead Project

**Current Issues:** In summer 2023, The Town is partnering with Summit County Open Space to retrofit the existing Reiling Dredge Trail into a wheelchair-friendly trail. The trailhead project goal is to create two additional accessible parking spaces to Americans with Disabilities Act (ADA) standards that provide safe access to the new trail.

- The Reiling Dredge Trailhead has no designated ADA parking spots.
- There is limited parking in the summer months.
- Potential risk of pedestrians crossing French Gulch Road.
- Due to existing grades off of French Gulch Road to the Reiling Dredge Trail, a ramp needs to be constructed.

**Staff Recommendation:** Create designated ADA parking on the south side of French Gulch Road that would accommodate two ADA parking spots.

- Southside parking eliminates the need of ADA users to cross French Gulch Road.
- Off-road parking provides a safe loading and unloading zone away from the road.
- The southside parking location allows for a smaller ramp construction that is safer and improves user experience.
- The visible signage for ADA parking is easier for user to locate.

## Master Plan Strategic Goals

- *Conservation:* We value conservation as the foundation for protection of open space and natural resources.
- *Recreation:* We value access and the responsible use of open space for recreation that is safe, based on sustainable principles, and enhances the experience with proper etiquette and respectful behavior.
- *Access & Inclusion:* We are committed to facilitating the inclusion of all groups of people (both residents and visitors) with access to the OST system to enjoy recreation while learning about conservation.
- *Stewardship:* We take pride in our approach, commitment, and diligence in the conservation and management of open space, hoping to inspire other communities with our leadership and influence, to do the same.

## Habitat Sensitivity

- A southside ADA Reiling Dredge trailhead parking lot falls within the low category on the Habitat Sensitivity Map, which is suitable for infrastructure such as trailheads.
- Due to proximity to the road and trail system, the proposed trailhead is in a high disturbance area and outside of any conservation areas.
- The project avoids sensitive habitat and riparian areas and minimizes tree removal, as most disturbance occurs on existing roadbed with compacted soils. The disturbed area would be revegetated with native grass seed and monitored for invasive weeds for the next three years.

## Management Zone Compatibility

- Proposed trailhead improvement falls within the frontcountry zone.
- Frontcountry zone is more likely to see infrastructure, such as a well-maintained trailhead, signage, and trailhead kiosks.
- Frontcountry zone requires a higher level of management and maintenance.

## Trail Development Guidelines

To develop plans for the new trailhead, staff will collaborate with joint owners Summit County Open Space, Summit County Road & Bridge, the Town's Engineering Department, Breckenridge Social Equity Advisory Commission, and the Breckenridge Outdoor Education Center (BOEC).

Staff considered two options for creating the two ADA parking spots:

- Option A: Enlarge the existing trailhead parking on the north side of French Gulch Road to accommodate two ADA parking spaces. Project details include:
  - Remove four to five lodgepole pine trees.
  - Import fill material.
  - Reconstruct retaining wall.
  - Top dress parking area with recycled asphalt to stripe ADA parking spaces and install required signage.
  - Install pedestrian road crossing signs.
- Options B: Create a new ADA parking area on the south side of French Gulch Road directly across from the existing Reiling Dredge Trailhead.
  - Create parking area for two ADA spaces and vehicular turnaround area.
  - Remove two to three aspen trees.
  - Import fill material.
  - Construct small dirt ramp connecting parking area to trail.
  - Top dress parking area with recycled asphalt.
  - Install ADA parking signs.
  - Install preventive drainage measures to collect runoff sediment.
  - The parking area would not be maintained in the winter season.

Staff and partners recommend Option B for the following considerations:

- Conservation:
  - It avoids sensitive habitats and high-quality natural resources.
  - New parking area utilizes an existing disturbed area.
- User Experience:
  - Provides unique experiences for people of different abilities and mobility challenges.
  - Provides trail access and open space experiences for all age groups.
- Community Context:
  - Potential to increase traffic to Reiling Dredge area.
  - Creates equitable access and inclusion on public lands.
- Management:
  - Construction is feasible with good access and materials in stock available.
  - Long-term maintenance would include:
    - Resurfacing and repairing potholes.
    - Monitoring and managing drainage and sediment deposits.
    - Repairing and replacing signage.
  - The proposed trailhead falls within the frontcountry zone and focuses on infrastructure, management, and inclusion and accessibility.

### Open Space Conservation Guidelines

- Conservation Values: The new parking area avoids wetlands, wildlife habitats, and sensitive vegetation.
- Land Use Values: The property is jointly owned open space and designated frontcountry management zone.
- Recreation Values: Improved public access offering iconic views and historical mining interpretive signage. The new parking area and wheelchair-friendly trail improvements create a unique multi-use experience while providing equitable access and inclusion on open space lands.



- Cultural Values: Improve access to unique historical sites to the Reiling Dredge, French Creek dredge piles, and boarding houses that reflect Breckenridge’s mining history.

### **Partnership Opportunities**

- Town of Breckenridge Engineering
- Town of Breckenridge Streets & Parks
- Breckenridge Social Equity Advisory Commission
- Summit County Open Space
- Summit County Road and Bridge Department
- Breckenridge Outdoor Education Center

Reiling Dredge Trailhead Improvement Options

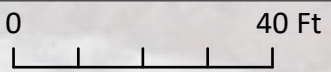
Minnie Mine



French Gulch Road



Reiling Dredge



- Trailhead Kiosk
- Trail
- Trailhead Improvement

Trails WorkPlan

Strategic Goal(s)	Action	Priority	Notes
2 - Recreation	Create a living prescriptive document that is user friendly for all audiences (e.g., Staff, BOSAC, the public). Document seamlessly sits under Master Plan and complements Sign workplan.	Short-term	
2 - Recreation	Comprehensive and 'boundaryless' inventory of Trails from Farmer's Korner to Hoosier Pass. Include management zones, user types, seasonality, length, difficulty, partnerships, and domains.	Short-term	Consider all necessary partnerships.
2 - Recreation	Implement Master Plan Trail philosophy - Connectivity, proximity, accessibility, community benefits, and sustainability. What is the end goal for the trail network? What is the target capacity of trail network?	Short-term	Consider Master Plan guidelines: conservation, user experience, community context, and management.
2 - Recreation, 3 - Access & Inclusion	Trail development and implementation - new trails versus maintenance, accessibility to trails (all seasons), new neighborhood development and connection, and sustainability.	Long-term	Consider Master Plan guidelines: community context, underserved communities, and removing barriers.
3 - Access & Inclusion	Utilize and collaborate with apps and other map-based technology programs to provide information on loops and wayfinding information.	Short-term	
3 - Access & Inclusion	Communicate with Breckenridge Tourism Office (BTO) to promote loops, wayfinding, event, and other important information.	Ongoing	

## Trails WorkPlan

Strategic Goal(s)	Action	Priority	Notes
1 - Conservation, 2 - Recreation	Trail Design - analyze for wildlife impacts, does the trail align with trail philosophies? Is it designed for multiple user groups?	Ongoing	Consider Master Plan guidelines: conservation, user experience, community context, and management.
2 - Recreation	Collaborate with partners (e.g., Town of Blue River, Breckenridge Ski Resort, and Summit County Open Space) for seamless integration of trails workplan.	Ongoing	Consider all necessary partnerships and subsequent guidelines and planning documents.
2 - Recreation, 3 - Access & Inclusion	Trail infrastructure - assess and determine additional infrastructure needs at trailheads and trail portals (e.g., trashcans, doggy bag dispensers, signage).	Short-term	Consider all necessary partnerships and subsequent guidelines and planning documents.
2 - Recreation	Expand parking, where feasible and possible.	Short-term	Consider all partnerships and regulations for Town vs. County Roads.
2 - Recreation, 3 - Access & Inclusion	Assess and determine best solutions for trail connection crossing across Highway 9 (e.g., Pedestrian crossing, underpass).	Long-term	Consider partnerships with Summit County Government and CDOT.
2 - Recreation	Key Connections - Tiger Road to Golden Horseshoe; Gold Run Gulch Road; Prospect Road; Fall Classic; Brown's Gulch to Galena Ditch; Indiana Gulch to Baker's Tank.	Long-term	Consider all necessary partnerloips Road subsequen tguidelines Road planning documents.
2 - Recreation	Key Trail Priorities - Copper Canyon and Wheeler Trail.	Mid-Term	
1 - Conservation, 2 - Recreation, 3 - Access & Inclusion	Plan McCain open space use - determine best uses for the Alta Verde and how to connect the greater community to Alta Verde.	Mid-Term	Consider community context, how to serve traditionally underserved communities, and removing barriers.

\* Short-Term = 0-3 Years

\* Mid-Term = 4-6 Years

\* Long-Term = 7-10 Years

Signage Workplan

Strategic Goal(s)	Action	Priority	Notes
Master Plan: Key Components	Define Sign Categories - Regulatory, Wayfinding, Interpretive, and Etiquette.	Short-term	
Master Plan: Key Components	Perform sign assessment and condition inventory of signs and posts throughout the system.	Short-term	Staff currently working on this, to be completed summer 2023.
	Define sign philosophy in regards to management zone (e.g., Front-, Mid-, and Backcountry).	Short-term	Consider all partnership guidelines and guiding documents (e.g., USFS National Guidelines)
	Determine the balance of conspicuous and inconspicuous for trail signs.	Ongoing	
Master Plan: Key Components Communication: Wayfinding & Signage	Collaborate with Summit County Open Space and USFS for continued sign cohesion. Where needed, update Town logos to new logo for consistency.	Ongoing	Consider all partnership guidelines and guiding documents (e.g., USFS National Guidelines)
Master Plan: Key Components Signage Guidelines		Short-term	
Master Plan: Key Components Signage Guidelines	Increase wayfinding for safety and trail loop designation.	Short-term	
	Decrease clutter at trailhead kiosks to better promote information priorities.	Short-term	
	Learn best practices from other agencies (e.g., Jefferson County, Boulder County, Pitkin County).	Ongoing	
Master Plan: Key Components Digital Communication	Explore usability of QR codes and collaborate with third party apps and partner programs to provide additional signage based information.	Short-term	
	Utilize universal icons and bilingual translations on signs and kiosks to reach largest trail using audiences.	Short-term	Collaborate with partners on messaging and icon use to create cohesive messaging throughout network.
3, Master Plan: Key Components Signage Guidelines	Assess and determine if Frontcountry trailhead kiosks need to be redesigned or retrofitted for signage needs.	Short-term	Collaborate with partners on messaging and icon use to create cohesive messaging throughout network.

## Signage Workplan

Strategic Goal(s)	Action	Priority	Notes
3, Master Plan: Key Components Signage Guidelines	Assess, redesign, and update trailhead maps to include all new trails and provide a large-scale map for immediate area for navigation.	Ongoing	Collaborate with partners on messaging and icon use to create cohesive messaging throughout network.

\* Short-Term = 0-3 Years  
 \* Mid-Term = 4-6 Years  
 \* Long-Term = 7-10 Years

Trail Inventory -  
Upper Blue River Watershed

Name	Owner	Level of Difficulty	Type of Use	Length (ft)	Management Zone	Management Zone Notes
1 Swan's Nest Middle	SCG	Easy	Multi-Use	4,129	Frontcountry	
2 Horseshoe Gulch Loop	SCG	Easy	Multi-Use	2,745	Frontcountry	
3 Blue River Trail	SCG	Moderate	Multi-Use	17,607	Frontcountry	
4 Wakefield/Blue River Trail	SCG	Moderate	Multi-Use	7,545	Frontcountry	
5 Western Sky	SCG	Easy	Multi-Use	4,344	Frontcountry	
6 Juniata	SCG	Moderate	Multi-Use	4,773	Frontcountry	
7 Horseshoe Gulch Trail	SCG/USFS	Easy	Multi-Use	11,743	Midcountry	Begins in Frontcountry
8 Lower Flume	TOB	Easy	Multi-Use	8,202	Frontcountry	
9 Mike's Trail	TOB	Difficult	Multi-Use	2,479	Frontcountry	
10 River Trail	TOB	Easy	Multi-Use	12,352	Frontcountry	
11 Corkscrew	TOB	Easy	Multi-Use	2,496	Frontcountry	
12 Moonstone	TOB	Moderate	Multi-Use	2,499	Frontcountry	
13 Carter Park	TOB	Difficult	Multi-Use	1,904	Frontcountry	
14 Hermit Placer	TOB	Moderate	Multi-Use	4,496	Frontcountry	
15 Sunbeam	TOB	Easy	Multi-Use	2,671	Frontcountry	
16 Jacks Cruel Joke	TOB	Difficult	Multi-Use	1,865	Frontcountry	
17 Four o'clock	TOB	Moderate	Multi-Use	4,706	Frontcountry	
18 Freeride	TOB	Difficult	Directional - Bike Only	730	Frontcountry	
19 Pine	TOB	Moderate	Multi-Use	523	Frontcountry	
20 Sawmill Trail	TOB	Moderate	Hiking Only	4,437	Frontcountry	
21 Select 10	TOB	Moderate	Multi-Use	2,193	Frontcountry	
22 Reservoir	TOB	Moderate	Multi-Use	4,474	Frontcountry	
23 Lomax Placer	TOB	Moderate	Multi-Use	1,074	Frontcountry	
24 Pence Miller	TOB	Moderate	Multi-Use	5,808	Frontcountry	
25 Shock Hill	TOB	Difficult	Multi-Use	6,156	Frontcountry	
26 Gold Digger	TOB	Easy	Multi-Use	2,180	Frontcountry	1/2 in Conservation Zone
27 Toad Alley	TOB	Moderate	Multi-Use	7,003	Frontcountry	Conservation Zone
28 Columbine	TOB	Easy	Hiking Only	965	Frontcountry	
29 Warriors Mark	TOB	Moderate	Multi-Use	2,516	Frontcountry	
30 Illinois Creek	TOB	Easy	Multi-Use	8,460	Frontcountry	
31 Vista Point	TOB	Easy	Multi-Use	4,399	Frontcountry	
32 B-Line	TOB	Difficult	Directional - Bike Only	2,754	Frontcountry	
33 Peaks Connect	TOB	Moderate	Multi-Use	4,202	Frontcountry	
34 French Creek Trail	TOB	Easy	Multi-Use	3,487	Frontcountry	

Trail Inventory -  
Upper Blue River Watershed

Name	Owner	Level of Difficulty	Type of Use	Length (ft)	Management Zone	Management Zone Notes
35 Bonanza	TOB	Moderate	Multi-Use	1,763	Frontcountry	
36 Southside	TOB	Easy	Multi-Use	2,399	Frontcountry	
37 Tombstone	TOB	Easy	Multi-Use	233	Frontcountry	
38 Main St Junction	TOB	Easy	Multi-Use	941	Frontcountry	
39 Free Ride Climbing Trail	TOB	Moderate	Multi-Use	931	Frontcountry	
40 Upper Pines	TOB	Easy	Multi-Use	429	Frontcountry	
41 Park Forest	TOB	Easy	Multi-Use	454	Frontcountry	
42 Claimjumper Trail	TOB	Moderate	Multi-Use	4,705	Frontcountry	Small Section in Conservation Zone
43 Peaks Connect	TOB	Moderate	Multi-Use	234	Frontcountry	
44 Silver Shekel	TOB	Moderate	Multi-Use	401	Frontcountry	
45 Liesel's Luge	TOB	Moderate	Multi-Use	788	Frontcountry	
46 Columbia Lode	TOB	Moderate	Multi-Use	862	Frontcountry	
47 Trollstigen	TOB	Easy	Directional - Hike Only	916	Frontcountry	
48 Barney Ford Uphill	TOB	Moderate	Hiking with Uphill Biking	2,658	Frontcountry	
49 Barney Flow	TOB	Moderate	Directional - Bike Only	2,027	Frontcountry	
50 Wellington Bike Park	TOB	Moderate	Directional - Bike Only	2,193	Frontcountry	
51 Little Mountain	TOB	Difficult	Directional - Hike Only		Frontcountry	
52 Troll Forest	TOB	Easy	Multi-Use	9,182	Midcountry	
53 Rock Island Trail	TOB/SCG	Easy	Multi-Use	4,529	Backcountry	
54 Wire Patch	TOB/SCG	Moderate	Multi-Use	5,869	Backcountry	
55 Upper Flume	TOB/SCG	Moderate	Multi-Use	16,806	Frontcountry	Upper Section is Midcountry
56 Middle Flume	TOB/SCG	Moderate	Multi-Use	3,174	Frontcountry	
57 Discovery Ridge	TOB/SCG	Difficult	Multi-Use	6,890	Frontcountry	
58 Toms Baby	TOB/SCG	Difficult	Hiking Recommended	2,796	Frontcountry	
59 Barney Ford Connect	TOB/SCG	Easy	Multi-Use	536	Frontcountry	
60 Iowa Hill	TOB/SCG	Moderate	Multi-Use	6,406	Frontcountry	
61 Minnie Mine	TOB/SCG	Moderate	Multi-Use	6,439	Frontcountry	
62 X10U8	TOB/SCG	Moderate	Multi-Use	4,246	Frontcountry	
63 B&B Trail	TOB/SCG	Easy	Multi-Use	7,692	Frontcountry	Some Midcountry
64 Barney Ford Trail	TOB/SCG	Moderate	Multi-Use, some bike directions	8,554	Frontcountry	
65 Aspen Alley	TOB/SCG	Difficult	Multi-Use	7,538	Frontcountry	
66 Barney Ford Connect	TOB/SCG	Easy	Multi-Use	383	Frontcountry	



Trail Inventory -  
Upper Blue River Watershed

Name	Owner	Level of Difficulty	Type of Use	Length (ft)	Management Zone	Management Zone Notes
67 V3	TOB/SCG	Difficult	Multi-Use	5,078	Frontcountry	
68 Wellington Trail	TOB/SCG	Easy	Multi-Use	9,100	Frontcountry	
69 Mineral Hill Trail	TOB/SCG	Difficult	Multi-Use	7,703	Frontcountry	
70 High Point	TOB/SCG	Moderate	Multi-Use	1,099	Frontcountry	
71 Backdoor	TOB/SCG	Moderate	Multi-Use	6,592	Frontcountry	
72 RedPig	TOB/SCG	Moderate	Multi-Use	4,309	Frontcountry	
73 B&B Spur	TOB/SCG	Easy	Multi-Use	886	Frontcountry	
74 Betty's Trail	TOB/SCG	Moderate	Multi-Use	4,734	Frontcountry	
75 Sidedoor Trail	TOB/SCG	Moderate	Multi-Use on Lower Section	2,457	Frontcountry	
76 Upper Sidedoor Trail	TOB/SCG	Moderate	Directional - Bike Only	8,134	Frontcountry	
77 Reiling Dredge Trail	TOB/SCG	Easy	Multi-Use	1,161	Frontcountry	
78 Slalom	TOB/SCG	Difficult	Multi-Use	4,475	Frontcountry	
79 Mineral Hill Hiking Trail	TOB/SCG	Moderate	Hike Only	2,386	Frontcountry	
80 Chantilly	TOB/SCG	Moderate	Multi-Use	8,314	Frontcountry	
81 Toms Baby	TOB/SCG	Difficult	Bike Recommended	2,796	Frontcountry	
82 Bloody Knuckles	TOB/SCG	Easy	Multi-Use	3,263	Midcountry	
83 True Romance	TOB/SCG	Easy	Multi-Use	4,007	Midcountry	
84 Fall Classic Trail	TOB/SCG	Easy	Multi-Use	2,596	Midcountry	Small Section is Frontcountry Lower Section is Backcountry
85 Yellowbrick Road	TOB/SCG	Moderate	Multi-Use	3,111	Midcountry	
86 Nightmare on Baldy	TOB/SCG	Moderate	Multi-Use	8,391	Midcountry	
87 Dry Gulch	TOB/SCG	Moderate	Multi-Use	9,939	Midcountry	Upper Section is Frontcountry Lower Section is Frontcountry
88 Turk's Trail	TOB/SCG	Moderate	Multi-Use	8,936	Midcountry	Lower Section is Frontcountry
89 ZL	TOB/SCG	Moderate	Multi-Use	23,387	Midcountry	Lower Section is Frontcountry Top Section is Frontcountry
90 Little Corporal	TOB/SCG	Moderate	Multi-Use	2,301	Midcountry	
91 True Romance	TOB/SCG	Moderate	Multi-Use	2,156	Midcountry	
92 Mountain Pride	TOB/SCG	Easy	Multi-Use	7,568	Midcountry	
93 Weber Gulch	TOB/SCG	Moderate	Multi-Use	4,252	Midcountry	Small Section is Backcountry
94 Prospect Trail	TOB/SCG/USFS	Moderate	Multi-Use	6,972	Frontcountry	
95 Traylor Way	TOB/SCG/USFS	Difficult	Multi-Use	2,773	Midcountry	

Trail Inventory -  
Upper Blue River Watershed

Name	Owner	Level of Difficulty	Type of Use	Length (ft)	Management Zone	Management Zone Notes
96 Galena Ditch Trail	TOB/SCG/USFS	Easy	Multi-Use	19,399	Midcountry	Begins in Frontcountry, 2nd Half is Backcountry
97 Fuller Trail	TOB/SCG/USFS	Easy	Multi-Use, Motorized	7,120	Midcountry	
98 Golden Gate Loop	TOB/SCG/USFS	Easy	Multi-Use, Motorized	4,682	Midcountry	
99 Half Pipe Trail	TOB/SCG/USFS	Easy	Multi-Use, Motorized	1,192	Midcountry	
100 Hannah's Way	TOB/SCG/USFS	Easy	Multi-Use	3,820	Midcountry	
101 Hard Luck	TOB/SCG/USFS	Difficult	Directional - Bike Only	3,471	Midcountry	
102 Great Flume Trail	TOB/USFS	Difficult	Multi-Use	21,828	Backcountry	
103 Wheeler Trail	USFS	Difficult	Multi-Use	60,621	Backcountry	Hoosier Side is Frontcountry, Frisco Side is Backcountry
104 McCullough Gulch Trail	USFS	Difficult	Multi-Use	10,022	Backcountry	Begins in Midcountry
105 Crystal Lake Trail	USFS	Difficult	Multi-Use	12,485	Backcountry	
106 Bemrose Trail	USFS	Difficult	Multi-Use	17,022	Backcountry	Hoosier Pass Section is Frontcountry
107 Black Gulch Road	USFS	Difficult	Multi-Use	11,477	Backcountry	
108 Little French Flume Trail	USFS	Difficult	Multi-Use	14,930	Backcountry	
109 Lower Peaks Trail	USFS	Easy	Multi-Use	3,042	Frontcountry	
110 Peaks Trail	USFS	Difficult	Multi-Use	40,781	Frontcountry	Middle Section is Midcountry
111 Blue Lakes Trail	USFS	Easy	Multi-Use	2,507	Frontcountry	
112 Barton Trail North	USFS	Moderate	Multi-Use	7,559	Frontcountry	
113 Barton Trail South	USFS	Moderate	Multi-Use	4,575	Frontcountry	
114 One Step Over	USFS	Moderate	Multi-Use, Motorized	12,382	Frontcountry	
115 Colorado Trail	USFS	Moderate	Multi-Use	173,743	Midcountry	Large Section is Backcountry, Small Section is Frontcountry Small Sections are Frontcountry and Backcountry
116 Sallie Barber Rd	USFS	Moderate	Multi-Use	15,475	Midcountry	
117 Mohawk Lakes Trail	USFS	Difficult	Multi-Use	4,283	Midcountry	
118 Quandary Trail	USFS	Difficult	Multi-Use	14,137	Midcountry	Begins in Frontcountry

Trail Inventory -  
Upper Blue River Watershed

Name	Owner	Level of Difficulty	Type of Use	Length (ft)	Management Zone	Management Zone Notes
119 Lower McCullough Gulch Trail	USFS	Difficult	Multi-Use	5,642	Midcountry	Lower Section is Frontcountry
120 Pennsylvania Connect	USFS	Difficult	Multi-Use, Motorized	9,741	Midcountry	
121 Valdero Trail	USFS	Moderate	Multi-Use	3,527	Midcountry	Beginning/End are Frontcountry
122 Harum Trail	USFS	Easy	Multi-Use	3,198	Midcountry	Small Section is Frontcountry
123 Golden Rule Trail	USFS	Moderate	Multi-Use	4,784	Midcountry	
124 Siberian Loop	USFS	Moderate	Multi-Use	26,215	Midcountry	
125 Blair Witch	USFS	Moderate	Multi-Use	3,922	Midcountry	
126 Faith Trail	USFS	Moderate	Multi-Use	6,587	Midcountry	Small Section is Frontcountry
127 Governor King Trail	USFS	Moderate	Multi-Use, Motorized	622	Midcountry	
128 Pinball Alley	USFS	Moderate	Multi-Use	4,576	Midcountry	
129 Laurium Road	USFS	Difficult	Multi-Use	3,412	Midcountry	
130 Baker's Tank	USFS	Moderate	Multi-Use	14,530	Midcountry	Beginning/End are Frontcountry
131 Spruce Creek Trail	USFS	Difficult	Multi-Use	11,922	Midcountry	
132 Burro Trail	USFS	Difficult	Multi-Use	15,882	Midcountry	Begins in Frontcountry
133 Campion Trail/ Vomit Hill	USFS	Moderate	Multi-Use	13,939	Midcountry	Lower Section is Frontcountry
134 Red Trail	USFS	Moderate	Multi-Use	11,141	Frontcountry	Extends outside of the Upper Blue



## **Trail Mix Overview**

BOSAC

February 27, 2023

### **What is BIFA?**

The Breckenridge International Festival of Arts is a celebration of adventure, creativity and play. Inspired by themes of environment and mountain culture, the 10-day festival brings together a variety of performances, exhibitions, screenings, workshops, talks and surprise collaborations, with an eclectic mix of music, dance, film, visual arts and family entertainment.

### **What is Trail Mix?**

Trail Mix combines art and the outdoors and encourages a sense of wonder by exhibiting contemporary artworks and offering select live performances along the trails of Breckenridge.

### **Proposed Sites**

Intersection of Illinois Creek and Rodeo trails

Moonstone Trail

Iowa Hill Trail

### **Proposed Dates**

Install: August 7-10

BIFA: August 11-20

Exhibition: August 11 – September 4

De-Install: September 5-8

### **2022 Successes and Lessons Learned**

No social trails

Signage