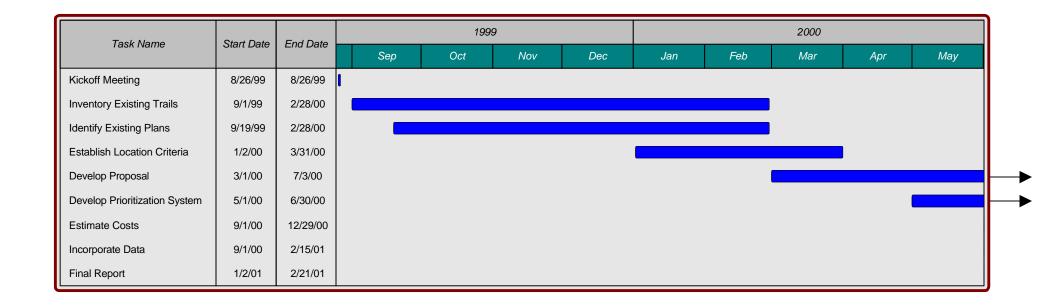
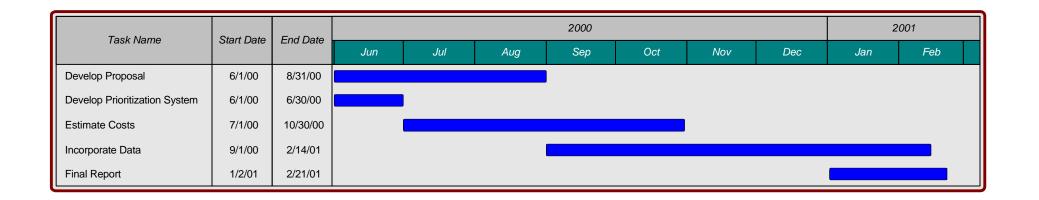
# Appendix A Trails Committee Timeline

### Gallatin County Trails Advisory Committee Time Line





# Appendix B Connecting Communities Informational Handout

### **CONNECTING COMMUNITIES –**

### GALLATIN COUNTY TRAILS ADVISORY COMMITTEE

### WHAT IS THE TRAILS ADVISORY COMMITTEE?

The Committee was appointed in August 1999 as a formal "advisory committee" to the Gallatin county Planning Board. It includes 11 volunteer committee members from around the county, with a mix of experience and skills relating to public trails.

#### WHAT'S THE PURPOSE OF THE COMMITTEE?

The County Planning board charged the Trails Advisory committee with two primary tasks:

- Inventory existing trails and planned trails in Gallatin County; and
- Develop a proposal for a county-wide trail system. This task includes developing criteria for siting trail corridors, identifying potential corridors, estimating costs and other resource requirements for the potential trail corridors, and setting priorities among the possible new trails.

## DOES THIS MEAN THE COMMITTEE WILL TAKE THE LEAD IN ACQUIRING LAND OR EASEMENTS AND DEVELOPING TRAILS?

No, that's the job of other organizations. The committee's job is to develop a countywide vision that the County commission can incorporate into its planning and funding cycle, and trail developers can use to guide their projects.

### WHERE WILL THE IDES FOR THE TRAIL NETWORK COME FROM?

The ideas for trail corridors will come from the trail users and landowners of the county. The committee welcomes these ideas, in any form that interested citizens wish to convey them. The committee will be meeting with city commissions, town councils and school boards in 10 locations around the county, to discuss its work. These meetings will be followed by well-publicized open houses, to solicit ideas for the trails proposal.

## WILL THE PROPOSED TRAIL NETWORK INCLUDE VERY SPECIFIC TRAIL ROUTES? WILL IT NAME THE PARCELS OF LAND TO BE TRAVERSED?

In most cases, no. That requires a great deal of research and negotiation between landowners and trail developers. The proposal **will** identify the situations where one particular corridor is clearly superior to alternatives – the availability of a continuous route along a road right-of-way vs acquiring easements from multiple landowners, for example.

## HOW WILL THIS WORK TAKE INTO ACCOUNT ALL THE TRAILS ON FEDERAL AND STATE LAND WITHIN GALLATIN COUNTY?

The inventory of existing trails will include the trails on public land. The proposal for new trail corridors can also include trails on public land such as National Forest land. However, the Gallatin County Planning Board has directed the committee to concentrate its efforts on *connecting the communities* of Gallatin County in the trailnetwork proposal. In this way, new trails can serve as transportation routes as well as places for recreation. Most new trails in or adjacent to our communities are likely to be on city land, private land, or highway rights-of-way.

## WHAT TRAIL USES WILL BE INCLUDED IN THE INVENTORY AND THE PROPOSAL?

All allowed trail uses will be noted in the descriptive data that accompanies the map of existing trails. For new trails, types of appropriate uses will be suggested for each new proposed trail corridor. Since the proposal will focus on areas in and around communities, most of these new proposed trails will probably be limited to non-motorized uses.

## WHAT'S THE SCHEDULE FOR THE WORK OF THE TRAILS ADVISORY COMMITTEE?

The meetings with city councils and commissions will take place during the winter of 1999-2000. The opens houses will be held in spring 2000. The committee will present its inventory and proposal to the Planning Board by late winter, 2001. It is anticipated that the Gallatin County Commission will then hold a public hearing on the proposal and formally adopt it as part of the county master plan of "growth policy".

### HOW CAN AN INTERESTED CITIZEN HAVE A SAY IN THE TRAILS PROPOSAL?

Thin about how and where trails in your neighborhood could be an improvement to your quality of life. A safe route for your children to bicycle to the library or the pool in town? A long-distance bicycle commuter trail that you could use to get to work in the summer? A scenic path that would be attractive to tourists, drawing them out of their automobiles in your town? A bike route through town that would mitigate traffic congestion? These are among the purposes that new trails would serve. Talk to your neighbors, then bring your ideas to a trails open house so they can be included in the trails proposal.

### WHO ARE THE COMMITTEE MEMBERS?

Gretchen Rupp (chair)	586-8363	Greg Johnson	282-7766
Laurita Vellinga	586-7771	Carol Collins	995-4467
Sandra Smiley	585-1787	Mike Welch	994-0375
Gary Vodehnal	587-5030	Michele Corriel	388-4062
Cecelia Reiner	585-9699	Gene Townsend	285-3633
Cyndi Crayton	585-2789		

# Appendix C Trails Data Entry Form

### **Gallatin County Trail Inventory Trail Description Data Entry Sheet**

Name of Data Gatherer:	Date:
Provide as much information about the trail as possisubmission of the form. For lists contained in brack in braces '{}', circle as many choices as apply.	
<ul> <li>Trail name:<sup>1</sup></li> <li>Trail number:<sup>2</sup></li> <li>General location: [Amsterdam, Bangtail Bozeman-North, Bozeman-Northeast, B West, Bridger Range, Four Corners, Gal Range, Logan, Madison Range, Manhatt]<sup>3</sup></li> </ul>	Range, Belgrade, Big Sky, Bozeman, ozeman-East, Bozeman-South, Bozeman-latin Gateway, Gallatin Range, Henrys
Base map: <sup>4</sup>	
• Trail head location: Township, F	
Trail head access road:	
Trail ownership:	
<ul> <li>Trail usage: {hiker, horse, bicycle, moto 4 wheel drive, runner}</li> </ul>	rcycle, ATV, snowmobile, cross country ski,
Trail status: [existing, under construction	n, planned, proposed, multi-state]
<ul> <li>Trail tread: [sidewalk, paved, double sho material, mixed]</li> </ul>	ot, timber, gravel, natural fines, native
<ul> <li>Special usage: {handicapped, fishing acc dogs, leashed dogs, commuter route, sch</li> </ul>	cess, bird watching, rock climbing, fitness, no ool link}
Trail length: meters	[actual, estimated]
• Trail access: [public, private]	
• Easement: [none, public access, permiss	ion required]
• Easement fee: <sup>5</sup>	
• Notes:	

<sup>&</sup>lt;sup>1</sup> Use the actual trail name or insert a descriptive name in double quotes, *e.g.* "Hunters Way Neighborhood"

<sup>2</sup> Provide trail number if one already exists.

<sup>3</sup> An additional location can be inserted in this list since it is not a complete list.

<sup>4</sup> Where was the original information obtained

<sup>5</sup> Applies only if there is an easement.

# Appendix D GPS Data Dictionary

### **County Trails GPS Data Dictionary**

County Trail Line Feature

Parking Point Feature

Parking lot is: Menu

adequate inadequate non-existent curb/street

Status Point Feature

Trail is: Menu

completed

under construction

unofficial planned proposed multi-state

Tread Point Feature

Surface is: Menu

concrete asphaltic timber gravel

natural fines native material wood chips mixed

Trail Use Point Feature

Use is: Menu

multi-motorized multi-nonmotorized motor/non-motor

Handicapped Point Feature

ADA Access: Menu

yes no

adaptable unknown

Special Uses Point Feature

Special use is: Menu

multi school link climbing fitness commuting fishing wildlife

Dogs

Point Feature

Dogs Allowed?

Menu

leashed unleashed

no

unknown

Trail Features

Point Feature

Features

Menu, can have many - choose one each time

trailhead post info sign

interpretive sign trail junction

bench

trash bin

crosswalk

bridge

culvert

stream ford

counter station

dock

poop station

tunnel

underpass

Appendix E

**Open House Flier** 

The original for the Open House Flier is no longer available for inclusion in this appendix..

# Appendix F Input Form for Public Comment

### GALLATIN COUNTY TRAIL IDEAS Spring 2000

	e rate the following functions 1-3 in order of their importance when new trails are oped in Gallatin County (1 = most important, 2 = intermediate, 3 = least important):
	transportation recreation other
Rank	the <b>top three types</b> of uses to serve with new trails, using the numbers 1, 2, 3:
	bicycling walking/running/hiking snowmobiling motorcycle/OHV XC skiing other
	mportant is each of the following factors in developing new trails in Gallatin by? Please rank them 1-7, with 1 = most important and 7 = least important:
	separating non-motorized travelers from vehicle traffic, or otherwise improving safety
	preserving or enhancing natural features/wildlife habitat
	stimulating economic development
	providing handicap access
	connecting amenities like schools, commercial districts or parks with residential areas
	providing access to existing trailheads (as on National Forest land)
	other – please describe:
Rank	(1-3) your <b>top three</b> choices for funding new trails in the county:
	county bond issue grants secured by cities or county private funding parkland dedication during subdivision other – describe:

What <b>concerns</b> do you have about development of new trails in Gallatin County?					
Pleas describe trails you would like to see developed in the county. Be as specific as possible about end points, routes, major users to be served, and the reasons to develop these trails. Attach more sheets, if necessary.					
Is there anything else the Trails Committee should know?					
If we have questions about your suggestions, may we call you? Please print:  Name evening phone #					
Return this form by June 1, 2000 to:					
Gallatin County Trails Advisory Committee c/o County Planning Department 311 W. Main #200 Bozeman, MT 59715					
Thank you for your ideas!					

# Appendix G Summary of Public Rankings

**Results Discussion** 

Trail Ideas input sheets where handed out to attendees at the four trails open houses in the Spring of 2000. The input sheets consisted of two pages: a priority evaluation of four topics based on numeric ranking and an essay section for generalized input.

The four priority evaluation topics were:

- TRAIL FUNCTIONS Please rate the following functions 1-3 in order of their importance when new trails are developed in Gallatin County.
- TRAIL USAGE Rank the **top three types** of uses to serve with new trails, using the numbers 1, 2, 3.
- NEW TRAIL DEVELOPMENT How important is each of the following factors in developing new trails in Gallatin County" Please rank them from 1-7.
- NEW TRAIL FUNDING Rank (1-3) your **top three** choices for funding new trails in the county.

63 priority evaluation sheets were returned. Upon examination, it was determined that approximately 25 percent of the forms were not completed according to the directions (*i.e.*, multiple items were rated with a "1" *etc.*). 45 forms were completed correctly; 18 forms were submitted with at least one incorrectly completed section.

The data from the trail Ideas input sheets was encapsulated on two identical spread sheets (attached) with the correctly completed data separated from the incorrectly completed data. The following paragraphs summarize and evaluate the general trends indicated by the gathered data.

#### TRAIL FUNCTIONS

The data from the correctly completed forms indicate that **Recreation** is the highest priority function to be supported by newly developed trails. **Transportation** commands second place followed by **Education**. The incorrectly completed forms add support for **Recreation** as the highest priority function.

#### TRAIL USAGE

The data from the correctly completed forms indicate that **Walking/Running/Hiking** is the most desired usage for new trails. **Bicycling** is a strong second choice followed by **XC Skiing** in third place. It should be noted that **Walking/Running/Hiking**, **Bicycling** and **XC Skiing** are the only three choices for "human activities". I believe that the strong showing of **XC Skiing** is a strong vote against motorized use of new trails. It should also be noted that all votes for **Horseback Riding** were of priority 3.

The data from the incorrectly completed forms is less conclusive since in many cases multiple activities were prioritized with a "1". Some were even prioritized in the range of 4-6 to show that certain usages were not supported.

#### NEW TRAIL DEVELOPMENT

The data from the correctly completed forms indicate that **Safety Improvement** was solidly the choice for the top priority in this category. Preserving **Natural Features** and **Connecting Amenities** shared the second priority choice. **Access to Trailheads** was a singular third priority choice. Three factors, **Handicap Access**, **Connecting Amenities** and **Access to Trailheads**, evenly shared the fourth priority slot. **Handicap Access** was the top choice for fifth priority. **Economic Development** dominated the sixth priority as well as the few votes for seventh priority.

The only conclusive ranking from the incorrectly completed forms was the strong assertion that **Safety Improvement** should be the top priority. The remaining factors did not provide and definitive discrimination.

### **NEW TRAIL FUNDING**

This section was the only section on the incorrectly completed forms that was *correctly* completed. Therefore, the data from both sets of forms can be considered as valid input. Unfortunately, no positive choices stand out – only the negative choices.

**County Bond** issues is *not* a viable second priority. **Private Funding** is *not* a viable choice at any priority level. Otherwise, all other choices are equally viable.

### Appendix H

**Tabulation of Trail Requirements Rankings** 

Correct Form Completion

A total of 63 evaluation forms were submitted by the public. Of the 63, 45 were correctly filled out, providing discrimenating ordering to the four lists.

TRAIL FUNCTIONS		1	2	3	4	5	6	7
TRAIL FUNCTIONS  Transportation		14	21	8				
Education		1	5	32				
Recreation		28	15	02				
Other (A)		2	2	1				
	Totals	45	43	41				
TRAIL USAGE								
Bicycling		11	26	7				
Walking/Running/Hil	king	34	10					
Snowmobiling								
Motorcycle/OHV				1				
Horseback Riding				8				
XC Skiing			8	28				
Other (B)			1	1				
	Totals	45	45	45				
NEW TRAIL DEVELOPM	IENT							
Safety Improvement		26	6	7	3	3		
Natural Features		10	15	8	6	2	3	
Economic Development				2	4	7	20	8
Handicap Access			1	2	10	15	11	3
Connecting Amenitie		8	16	11	10			
Access to Trailheads	;		6	15	10	10	4	
Other (C)	T - 4 - 1 -	1	1	45	1	5	2	4
	Totals	45	45	45	44	42	40	15
NEW TRAIL FUNDING								
County Bond		13	3	10				
City/County Grants		15	18	12				
Private Funding		5	7	8				
Subdivision Parkland	t	11	17	13				
Other (D)		1		2				
	Totals	45	45	45				

**Correct Form Completion** 

### "OTHER" COMMENTS

A Group activities (group cycle outings, runs, fund drives, etc.)

Wildlife watching

Non-motorized recreation

Safety for children going to/from school

Decrease dependency on automobile

B Snowshoeing

No motorized vehicles - that's what roads are for

C Peaceful, good air quality

Complete a network of trails that are interconnected

Connecting city/county through donut

Providing access to natural areas that are ecologically significant

Motorized trails (snowmobile, ATV)

Getting children to/from school

Build as economically as possible so we can have many

Allowing for some sort of horse trails

Quiet solitude

Creating more loops - connecting segments of trails into a whole pattern

Furnishing an alternative to SUVs for commuting to work

Provide an alternative, reasonably safe means around the community avoiding smog & congestion

Provide opportunites for access to natural areas and recreational opportunities

D Community service sentences (this will reduce the need for funding)

Volunteer construction efforts

Creating county park district

Incorrect Form Completion

A total of 63 evaluation forms were submitted by the public. Of the 63, 18 were incorrectly filled out. The tabulated results do not show proper discrimenation.

TRAIL FUNCTIONS		1	2	3	4	5	6	7
Transportation		8	6	3				
Education		1	5	8				
Recreation		12	4					
Other (A)			1					
Te	otals	21	16	11				
TRAIL USAGE								
Bicycling		7	5	1				
Walking/Running/Hikir	ng	8	4					
Snowmobiling		2	1	3			1	
Motorcycle/OHV		2		4		1		
Horseback Riding		2	3	3	1			
XC Skiing		2	4	3	1			
Other (B)			1		_			
To	otals	23	18	14	2	1	1	
NEW TRAIL DEVELOPME	NT							
Safety Improvement		15				1	1	1
Natural Features		5	3	5	2	3		
<b>Economic Development</b>		2		2	2	1	6	5
Handicap Access		2	2	3	5	5	1	
Connecting Amenities		6	5	1	2	3		1
Access to Trailheads		5	4	2	1	2	4	
Other (C)		1		4.0	4.0		1	1
10	otals	36	14	13	12	15	13	8
NEW TRAIL FUNDING								
County Bond		4	2	6				
City/County Grants		7	8	1				
Private Funding		3	1	6				
Subdivision Parkland		6	3	2				
Other (D)		1						
To	otals	21	14	15				

**Incorrect Form Completion** 

### "OTHER" COMMENTS

- A Safety & conservtion
- B Blading
- C Easy access from parking lot to trailhead with restroom facilities at trailhead More multi-use trails
  Conserving energy alternative to using cars
- D Funding allocated by State of Montana to jump start & maintain trails

### Is there anything else the Trails Committee should know.

66 questionnaires or letters were returned.

25 questionnaires had an answer to this question.

Responses have been placed in every category that the response applied to.

#### **Environment**

- Plant trees! (33)
- Besides safety my other concern is pollution & pet fees. Also out in Belgrade on our trail I would like more trees & flowers. (41)
- Trails should <u>not be</u> canyons squeezed in by development and lacking peace and quiet. (44)

### **Development**

Trails should not be canyons squeezed in by development and lacking peace and quiet. (44)

### **Planning**

- I'm not sure if this pertains to Gallatin Co., but Rails to Trails has accomplished some wonderful projects utilizing old railroad rights of way. (4)
- Big Sky trail [along 191] was ridiculously expensive. Trails need not be this wide or paved. (8)
- Look into using existing but unused rail beds. Consult with Rails to Trails, Inc. in a cooperative effort. (11)
- Yes, please tabulate these 4 meeting results to be incorporated into the Transportation Plan by 6/15 along with the City/Cty. GPS project, Bzn. 2020 Master Plan & county growth policy to be approved by the TCC on 5/17 as "Post II" group. (12)
- As part of this effort, both the city and county commissions should be persuaded to change their master plans to ban development in 100 yr. Flood plains. (13)
- Highest priority for non-motorized trails. (23)
- Separate trails that are motorized from non-motorized trails. (23)
- Places in Oregon & California (& other states) have "Rails to Trails" segments. Is there a national organization from which you can obtain funds toi convert of rail road rights-of-way to trails? (50)

### **Motorized Vehicles**

- Get rid of snowmobiles & ATV use. They are bad for Gallatin County. (6)
- Highest priority for non-motorized trails. (23)
- Separate trails that are motorized from non-motorized trails. (23)
- Ban motor use from damaged trails such as New World Gulch Bear Canyon. (23)
- Keep trails non-motorized. (34)
- ATV's & lesser extent, trail bikes already have a trail along parts of Hwy. 191 in Gallatin Gateway. (59)

### Pets

• Besides safety my other concern is pollution & pet fees. Also out in Belgrade on our trail I would like more trees & flowers. (41)

### **Funding**

- Big Sky trail [along 191] was ridiculously expensive. Trails need not be this wide or paved. (8)
- Wheatland Hills Home Owners Assc. Has a committee dedicated to getting a trail <u>along Springhill Road</u>.
   We would likely be able to rally support from our area in the form of donated labor and/or equipment to help with the development of a trail in our area. (37)
- Where to get ten million dollars! If I knew, you would have it! (46)

### **Maintenance**

• Perhaps this already happens, but if not ... maybe organizations like Boy scouts, Girl Scouts, etc., can adopt some of your trails to help with maintenance. (2)

### **Trail Routes**

Wheatland Hills Home Owners Assc. Has a committee dedicated to getting a trail <u>along Springhill Road</u>.
 We would likely be able to rally support from our area in the form of donated labor and/or equipment to help with the development of a trail in our area. (37)

### **Praise and Comments**

- Keep up the good work. (1)
- Thanks for pursuing this. (5)
- Good Luck. (32)
- I have been in many communities where trails are established in & around the area. It definitely enhances the beauty & reason for visiting the area. (39)
- I see/hear positive responses for more trails. (42)
- Keep up the good work. (43)
- Keep up the good work. (52)
- Thank you for your efforts. Planning is essential as well as implementation. Hopefully we can turn these dreams into reality. (61)

# Appendix I Inventory of Existing and Planned Trails

4/25/01 Page 1

1 Name: Gallagator Linear Number: Location: Bozeman

Trail Head: Township - 2S Range - 6E Section - 7

Access Road: Church Street

Ownership: City of Bozeman Responsibility: City, GVLT, Adopt-a-Trail

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Gravel Length: ~3220m

Special Usage: Handicapped, Leashed dogs, Commuter route, School link

Access: Public Easement: Easement Fee:

Mapped?: Yes Map Matrix: Priority: Note: Connector to Bogert & Burke parks

2 Name: East Gallatin Rec Area Trail Number: Location: Bozeman-North

Trail Head: Township - 2S Range - 6E Section - 6

Access Road: Manley Road

Ownership: City of Bozeman, MT FWP Responsibility: City, GVLT, Adopt-a-Trail

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Multi-state Trail Tread: Mixed Length: ~4020m

Special Usage: Fishing access, Bird watching

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority: Note: Access to swimming, boating, picnicing

Number: Location: Bozeman 3 Name: Chris Boyd

Trail Head: Township - 2S Range - 6E Section - 7

Access Road: Church Street

Ownership: City of Bozeman Responsibility: City, GVLT, Adopt-a-Trail

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Gravel Length: ~2010m

Special Usage: Bird watching, Fitness, Commuter route

Access: Public Easement: Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Burke Park & Lindley Park

Number: Location: Bozeman 4 Name: Wortman Spur Trail

Trail Head: Township - 2S Range - 6E Section - 7

Access Road: Church Street

Ownership: City of Bozeman Responsibility: GVLT, Adopt-a-Trail

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Tread: Natural fines Length: ~320m Trail Status: Existing

Special Usage: Bird watching, Fitness

Access: Public Easement: Easement Fee:

Mapped?: Yes Map Matrix: Priority:

5 Name: Highland Boulevard Trail Number: Location: Bozeman

Trail Head: Township - 2S Range - 6E Section - 8

Access Road: Main Street

Responsibility: City of Bozeman Ownership: City of Bozeman

Trail Usage: Hiker, Bicycle, Runner

Trail Status: Existing Trail Tread: Mixed Length: ~1610m

Special Usage: Handicapped, Fitness

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Accesses Highland Ridge Trail

4/25/01 Page 2 Number: 6 Name: Higland Ridge Trail Location: Bozeman Trail Head: Township - 2S Range - 6E Section - 18 Access Road: Highland Boulevard Ownership: City of Bozeman Responsibility: City, GVLT, Adopt-a-Trail Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Status: Existing Trail Tread: Native material Length: ~2010m Special Usage: Bird watching, Fitness Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: Connector for Burke Park, Highland Blvd Trail & Kagy Connector Trail 7 Name: Simkins Spur Trail Number: Location: Bozeman Trail Head: Township - 2S Range - 6E Section - 7 Access Road: Church Street Ownership: City of Bozeman Responsibility: City, GVLt, Adopt-a-Trail Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Status: Existing Trail Tread: Gravel Length: ~800m Special Usage: Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: 8 Name: Bozeman Ponds Number: Location: Bozeman Trail Head: Township - 2S Range - 5E Section - 11 Access Road: Huffine Lane Ownership: City of Bozeman, MT FWP Responsibility: City, Breakfast Optimists Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Status: Existing Trail Tread: Natural fines Length: ~540m Special Usage: Handicapped, Fishing access, Bird watching, Fitness, Leashed dogs Access: Public Easement: Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: Dog beach, handicapped fishing access, swimming, boating, picnicing Number: 9 Name: Kagy Connector Location: Bozeman-East Trail Head: Township - 2S Range - 6E Section - 20 Access Road: Kagy Boulevard Ownership: County Road right-of-way Responsibility: GVLT, Adopt-a-Trail Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner Special Usage: Fitness Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: Connects Highland Ridge Trail with Painted Hills Trail 10 Name: Painted Hills Number: Location: Bozeman-East Trail Head: Township - 2S Range - 6E Section - 20 Access Road: Kagy Boulevard Ownership: Homeowners Association Responsibility: GVLT, Adopt-a-Trail Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner Trail Status: Existing Trail Tread: Native material Length: ~1610m Special Usage:

Trail Head: Township - 2S Range - 6E Section - 29
Access Road: Sourdough & Kagy
Ownership: Private Responsibility: GVLT, Adopt-a-Trail

Number:

Location: Bozeman-South

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

11 Name: Painted Hills Gap

4/25/01 Page 3

Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Proposed Trail Tread: Native material Length: ~1930m

Special Usage: Bird watching, Fitness

Access: Private Easement: Permission required Easement Fee:

Mapped?: No Map Matrix: Priority:

Note: This trail would connect Painted Hills & Triple Tree Trails

12 Name: Triple Tree Number: Location: Bozeman-South

Trail Head: Township - 2S Range - 6E Section - 32

Access Road: Sourdough Road

Ownership: Triple Tree Homeowners Assoc Responsibility: GVLT, Adopt-a-Trail

Trail Usage: Hiker, Cross country ski, Runner

Trail Status: Existing Trail Tread: Gravel Length: ~4020m

Special Usage: Bird watching, Leashed dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Public access on private land

13 Name: Frances Senska Number: Location: Bozeman

Trail Head: Township - 2S Range - 6E Section - 19

Access Road: Sourdough Road

Ownership: Private Responsibility: GVLT, Adopt-a-Trail

Trail Usage: Hiker, Runner

Trail Status: Existing Trail Tread: Native material Length: ~200m

Special Usage: Fishing access, Bird watching, Fitness, No dogs Access: Private Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Conservation easement

14 Name: Sundance Trail Number: Location: Bozeman-South

Trail Head: Township - 2S Range - 6E Section - 30

Access Road: Sundance Drive

Ownership: Sundance Springs Homeowners Responsibility: Homeowners Association

Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Gravel Length: ~1930m

Special Usage: Fitness, School link

Access: Public Easement: Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Access to McLeod Park

15 Name: Sourdough Trail Number: Location: Bozeman-South

Trail Head: Township - 2S Range - 6E Section - 30

Access Road: Goldenstien Road

Ownership: City of Bozeman Responsibility: City, GVLT, Adopt-a-Trail

Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Gravel Length: ~3220m

Special Usage: Fishing access, Bird watching, Fitness

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Connects with Gallagator & Sundance Trails

16 Name: Anderson School Trail Number: Location: Bozeman-South

Trail Head: Township - 3S Range - 5E Section - 10

Access Road: Cottonwood & 19th Street

Ownership: Private Responsibility:

4/25/01 Page 4 Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Tread: Mixed Trail Status: Existing Length: ~800m Special Usage: School link Access: Private Easement: Easement Fee: Mapped?: No Map Matrix: Priority: Note: May be on public ROW & private property 17 Name: "Entryway Trails" Number: Location: Bozeman-North Trail Head: Township - 1S Range - 5E Section - 36 Access Road: Interstate 90, Frontage Road Ownership: City of Bozeman & subdivisionsResponsibility: City and subdivisions Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Status: Multi-state Trail Tread: Mixed Length: ~4830m Special Usage: Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: Will have connection to Rose Park Number: 18 Name: "Meadows Trail" Location: Bozeman-North Trail Head: Township - 2S Range - 5E Section - 11 Access Road: Fowler Ownership: City of Bozeman & subdivisionsResponsibility: City and subdivisions Trail Usage: Hiker, Bicycle, Cross country ski, Runner Trail Status: Multi-state Trail Tread: Native material Length: ~3220m Special Usage: Fishing access, Fitness Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: System of trails to connect Bozeman Ponds with Rose Park 19 Name: Story Mill Spur Number: Location: Bozeman Trail Head: Township - 2S Range - 6E Section - 7 Access Road: North Wallace Drive Ownership: Montana Link & City of BozemanResponsibility: City, GVLT, Adopt-a-Trail Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner Trail Status: Existing Trail Tread: Natural fines Length: ~1290m Special Usage: Fishing access, Bird watching, Fitness, Commuter route Access: Public Easement: Public access Easement Fee: \$10/yr Mapped?: Yes Map Matrix: Priority: Note: Will connect to Bridger Creek Golf Course Trail 20 Name: Bridger Creek Golf Course Number: Location: Bozeman-North Trail Head: Township - 1S Range - 6E Section - 31 Access Road: Bridger Drive Ownership: Bridger Creek Homeowners Responsibility: Bridger Creek Homeowners Trail Usage: Hiker, Horse, Bicycle, Runner Trail Status: Multi-state Trail Tread: Gravel Length: ~400m Special Usage: Fishing access Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority: Note: Connects Story Mill spur to East Gallatin Trails

Access Road: South 19th
Ownership: MSU Foundation Responsibility: Kiwanis of the Bridgers

Trail Head: Township - 3S Range - 5E Section - 11

21 Name: Kirk Hill

Number: 428 Location: Gallatin Range

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Trail Usage: Hiker

Trail Status: Existing Trail Tread: Native material Length: 2950m

Special Usage: Bird watching, Leashed dogs

Easement Fee: 0 Access: Public Easement: Public access

Mapped?: Yes Map Matrix: Priority:

Note: Includes a nature area

22 Name: West Yellowstone Pathway Number: Location: West Yellowstone

Trail Head: Township - 13S Range - 5E Section - 34

Access Road: Yellowstone Ave

Ownership: W. Yellowstone, USFS & NP Responsibility:

Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Proposed Trail Tread: Mixed Length: ~8000m

Special Usage:

Access: Public Easement:
Mapped?: Yes Map Matrix: Priority: Easement Fee:

Note: Location not finalized. NPS grant obtained by W. Yellowstone Trail Council

23 Name: Fish Hatchery Nature Trail Number: Location: Bozeman-Northeast

Trail Head: Township - 1S Range - 6E Section - 34

Access Road: Bridger Canyon Road

Ownership: US Fish & Wildlife Responsibility: US Fish & Wildlife

Trail Usage: Hiker

Trail Tread: Native material Length: ~1610m Trail Status: Existing

Special Usage: Bird watching, Leashed dogs

Easement Fee:

Access: Public Easement: Public access
Mapped?: Yes Map Matrix: Priority:

Note: Access from raceway parking lot

24 Name: College "M" - Cut Across Number: 512 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 27

Access Road: Bridger Foothills Trail

Ownership: USFS Responsibility: USFS, MSU students

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile, Runner

Trail Status: Under construction Trail Tread: Native material Length: Om

Special Usage: Bird watching, Rock climbing

Easement Fee: Access: Public Easement: Public access

Mapped?: Yes Map Matrix: Priority:

Number: Location: Bozeman-Northeast 25 Name: Story Hills Trail

Trail Head: Township - 2S Range - 6E Section - 5

Access Road: Big Gulch Road

Ownership: Tim Barnard Responsibility: Barnard's ranch manager

Trail Usage: Hiker, Horse, Bicycle, Runner

Trail Status: Existing Trail Tread: Mixed Length: 8045m

Special Usage: Bird watching

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Access restricted to on trail

26 Name: Belgrade City Sidewalks Number: Location: Belgrade

Trail Head: Township - 1S Range - 4E Section - 12

Access Road: Frank Road, Jackrabbit Lane

Ownership: City of Belgrade, MT DOT Responsibility: Property Owners & MT DOT

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Trail Usage: Hiker, Bicycle, Runner

Trail Tread: Sidewalk Trail Status: Existing

Special Usage: Handicapped, Leashed dogs, Commuter route, School link

Easement Fee: Access: Public Easement: None

Priority: Mapped?: Yes Map Matrix:

27 Name: Bozeman Creek Road Number: 454 Location: Gallatin Range

Trail Head: Township - 1S Range - 6E Section - 34

Access Road: Sourdough Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Native material Length: ~16250m Special Usage: Fishing access, Bird watching, Fitness

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

28 Name: New World Gulch Number: 50 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 1

Access Road: Bear Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Cross country ski

Trail Status: Existing Trail Tread: Native material Length: ~16090m

Special Usage: Bird watching, Fitness

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

29 Name: Bear Creek Loop Number: 440 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 1

Access Road: Bear Canyon Raod

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile,

Cross country ski, 4 wheel drive

Trail Status: Existing Trail Tread: Native material Length: ~18670m

Special Usage: Fishing access, Bird watching, Fitness

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

30 Name: Gallatin Canyon Bike Path Number: Location: Big Sky

Trail Head: Township - 7S Range - 4E Section - 5

Access Road: US 191

Ownership: MT DOT right-of-way Responsibility:

Trail Usage: Hiker, Bicycle, Snowmobile, Runner

Trail Tread: Paved Trail Status: Existing Length: ~4025m

Special Usage: Handicapped, School link

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

31 Name: Madison Buffalo Jump SP Number: Location: Logan

Trail Head: Township - 1N Range - 2E Section - 34

Access Road: Buffalo Jump Road

Ownership: MT FWP Responsibility: MT FWP

Trail Usage: Hiker, Bicycle
Trail Status: Existing Trail Tread: Native material Length: ~2000m

Special Usage: Leashed dogs

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Access: Public Easement: None Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: \$4/day park use fee

Number: 32 Name: Missouri Headwaters SP Location: Three Forks

Trail Head: Township - 2N Range - 2E Section - 17

Access Road: Trident Road

Ownership: MT FWP Responsibility: Mt FWP

Trail Usage: Hiker, Bicycle
Trail Status: Existing Trail Tread: Mixed Length: ~3600m

Special Usage: Handicapped, Fishing access, Bird watching, Leashed dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: \$4/day park use fee

Number: 176 Location: Madison Range 33 Name: Bacon Rind

Trail Head: Township - 10S Range - 5E Section - 27

Access Road: US 191

Ownership: Yellowstone NP & USFS Responsibility: Yellowstone NP & USFS

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Status: Existing Trail Tread: Native material Length: ~9330m

Special Usage: No dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority: Note: Permission required for overnight

Number: 34 Name: Specimen Creek Location: West Yellowstone

Trail Head: Township - 9S Range - Section - YNP

Access Road: US 191

Ownership: Yellowstone NP Responsibility: Yellowstone NP

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Status: Existing Trail Tread: Native material Length: ~13000m

Special Usage: No dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Trail splits 3.2 km from beginning; permission required for overnight

35 Name: Black Butte Number: Location: West Yellowstone

Trail Head: Township - 9S Range - 5E Section - 21

Access Road: US 191

Ownership: Yellowstone NP Responsibility: Yellowstone NP

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Tread: Native material Length: ~7600m Trail Status: Existing

Special Usage: No dogs

Access: Public Easement: Public access Easement Fee:

Priority: Mapped?: Yes Map Matrix: Note: Permission required for overnight

Number: 100 Location: Gallatin Range 36 Name: Daly Creek

Trail Head: Township - 8S Range - 5E Section - 31

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Status: Existing Trail Tread: Native material Length: ~3210m

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Special Usage: No dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority: Note: Permission required for overnight

Number: 37 Name: Fawn Creek Location: West Yellowstone

Trail Head: Township - 10S Range - Section - YNP

Access Road: US 191

Ownership: Yellowstone NP Responsibility: Yellowstone NP

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Tread: Native material Length: ~900m Trail Status: Existing

Special Usage: No dogs

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority: Note: Permission required for overnight

Number: 38 Name: Headwaters Trail Location: Three Forks

Trail Head: Township - 2N Range - 1E Section - 25

Access Road: 7th Ave & Tak Road

Ownership: City of Three Forks & MT FWP Responsibility: City of Three Forks

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Multi-state Trail Tread: Gravel

Special Usage: Handicapped, Fishing access, Bird watching, Fitness, Leashed dogs

Easement Fee: Access: Public Easement: Public access

Mapped?: Yes Map Matrix: Priority:

39 Name: Lone Mountain Ranch Trails Number: Location: Big Sky

Trail Head: Township - 6S Range - 3E Section - 36

Access Road: West Fork Road, Big Sky

Ownership: Lone Montain Ranch & private Responsibility: Lone Mountain Ranch

Trail Usage: Hiker, Horse, Cross country ski, Runner

Trail Status: Existing Trail Tread: Natural fines Length: ~65000m

Special Usage: No dogs

Access: Private Easement: Permission required Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Fee for trail use, Horseback riding with ranch horses and guides.

40 Name: River Rock Trail Number: Location: Belgrade

Trail Head: Township - 1S Range - 4E Section - 3

Access Road: Amsterdam Road

Ownership: River Rock Subdivision Responsibility: River Rock Homeowners Ass

Trail Usage: Hiker, Bicycle, Runner

Trail Tread: Mixed Trail Status: Multi-state Length: ~5724m

Special Usage: Commuter route, School link

Access: Public Easement: Public access Easement Fee: Mapped?: Yes Map Matrix: Priority:

Note: Possible future connection with new elementry school

Number: 1 Location: Gallatin Range 41 Name: Buffalo Horn

Trail Head: Township - 8S Range - 4E Section - 26

Access Road: Buffalo Horn Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~11910m

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Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

42 Name: Cinnamon Buck Number: 6 Location: Madison Range

Trail Head: Township - 8S Range - 4E Section - 4

Access Road: US 191

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~19310m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

43 Name: Inspiration Divide Number: 8 Location: Madison Range

Trail Head: Township - 8S Range - 3E Section - 20

Access Road: Dead Horse Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~805m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

44 Name: Buck Creek Ridge Number: 10 Location: Madison Range

Trail Head: Township - 8S Range - 3E Section - 1

Access Road: FS 312E

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9660m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

45 Name: Sage Creek Number: 11 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 23

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~22850m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Last 3 miles of trail are wild & are always closed to motorized vehicles

46 Name: Bear Basin Number: 16 Location: Madison Range

Trail Head: Township - 6S Range - 3E Section - 27

Access Road: Ridge Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~13840m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

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47 Name: Cinnamon Meadows Number: 30 Location: Madison Range

Trail Head: Township - 8S Range - 4E Section - 19

Access Road: Cinnamon Buck Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~4990m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

48 Name: Albino Lake Number: 33 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 8

Access Road: Taylor Fork Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~13680m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

49 Name: Porcupine Creek Number: 34 Location: Gallatin Range

Trail Head: Township - 7S Range - 4E Section - 16

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~17380m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Last 3 miles, no motorized vehicles Jan 1 - Apr 30

50 Name: Wapiti Number: 35 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 19

Access Road: Little Wapiti Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~15770m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Last 7.8 miles closed to all motorized vehicles

51 Name: Teepee Creek Number: 39 Location: Gallatin Range

Trail Head: Township - 9S Range - 5E Section - 7

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~9010m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

52 Name: Second Yellow Mule Number: 42 Location: Madison Range

Trail Head: Township - 7S Range - 3E Section - 10

Access Road: FS 323

Ownership: USFS Responsibility: USFS

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Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~3220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

53 Name: Twin Cabin Number: 46 Location: Gallatin Range

Trail Head: Township - 7S Range - 4E Section - 28

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

54 Name: Monument Number: 52 Location: Madison Range

Trail Head: Township - 9S Range - 5E Section - 28

Access Road: FS 510 off US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~7890m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

55 Name: Bear Lakes Number: 53 Location: Gallatin Range

Trail Head: Township - 3S Range - 7E Section - 30

Access Road: New World Gulch Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~8530m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

56 Name: Daly Pass Number: 57 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 19

Access Road: Buffalo Horn Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4830m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

57 Name: Dead Horse Number: 63 Location: Madison Range

Trail Head: Township - 8S Range - 3E Section - 26

Access Road: Albino Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~8690m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

58 Name: Hidden Lake Divide Number: 66 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 30

Access Road:

Ownership: USFS Responsibility: USFS
Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~15770m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority: Note: Snowmobiles allowed on 4 miles of trail

59 Name: Oil Well Road Number: 68 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 19

Access Road: Little Wapiti Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~17700m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

60 Name: Little Sage Number: 70 Location: Madison Range

Trail Head: Township - 10S Range - 4E Section - 3

Access Road: Sage Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~6920m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

61 Name: Slide Creek Number: 71 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 11

Access Road: US 191

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10300m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

62 Name: Cinnamon Lookout Number: 73 Location: Madison Range

Trail Head: Township - 8S Range - 4E Section - 19

Access Road: Cinnamon Buck Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2900m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

63 Name: Little Wapiti Number: 74 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 1

Access Road: Taylor Fork Road

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~8370m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

64 Name: Whits Lake Number: 75 Location: Madison Range

Trail Head: Township - 12S Range - 5E Section - 7

Access Road: US 287

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3540m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

65 Name: Pine Tree Swan Number: 76 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 27

Access Road: Swan Creek

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3700m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

66 Name: Lava Lake Number: 77 Location: Madison Range

Trail Head: Township - 5S Range - 4E Section - 15

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~5470m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

67 Name: Pioneer Lakes Number: 79 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 18

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~7080m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

68 Name: Asbestos Mine Number: 80 Location: Madison Range

Trail Head: Township - 6S Range - 4E Section - 1

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~12870m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

69 Name: Hellroaring Creek Number: 81 Location: Madison Range

Trail Head: Township - 5S Range - 4E Section - 4

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~20920m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

70 Name: Windy Pass Number: 82 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 5

Access Road: Hidden Lakes Cutoff Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4180m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

71 Name: Golden Trout Lakes Number: 83 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 5

Access Road: Hidden Lakes Cutoff Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

72 Name: Garnet Mountain Number: 85 Location: Gallatin Range

Trail Head: Township - 4S Range - 4E Section - 34

Access Road: Squaw Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~6600m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

73 Name: Little Teepee Creek Number: 88 Location: Madison Range

Trail Head: Township - 11S Range - 4E Section - 13

Access Road: Red Cub Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1930m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

74 Name: Teepee Basin Number: 89 Location: Madison Range

Trail Head: Township - 11S Range - 5E Section - 18

Access Road:

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~800m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

75 Name: Johnson Lake Number: 90 Location: Madison Range

Trail Head: Township - 12S Range - 5E Section - 8

Access Road: Whits Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~5470m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

76 Name: Storm Castle Number: 92 Location: Gallatin Range

Trail Head: Township - 4S Range - 4E Section - 34

Access Road: Squaw Creek Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4830m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

77 Name: Crown Butte Number: 95 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 6

Access Road: Albino Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~1930m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

78 Name: Gallatin Crest Number: 96 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 22

Access Road: Hyalite Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~42160m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

79 Name: Mica Mine Number: 101 Location: Gallatin Range

Trail Head: Township - 4S Range - 5E Section - 29

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1770m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

80 Name: N. Fork Hellroaring Creek Number: 110 Location: Madison Range

Trail Head: Township - 5S Range - 3E Section - 13

Access Road: Hellroaring Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~8050m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

81 Name: Mount Hebgen Number: 111 Location: Madison Range

Trail Head: Township - 11S Range - 4E Section - 35

Access Road: Red Cub Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10460m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

82 Name: Ski Hill Number: 114 Location: Henrys Range

Trail Head: Township - 13S Range - 4E Section - 19

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~11750m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

83 Name: Two Top Divide Number: 116 Location: Henrys Range

Trail Head: Township - 13S Range - 3E Section - 33

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~30900m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

84 Name: Buffalo Horn Pass Number: 120 Location: Gallatin Range

Trail Head: Township - 8S Range - 4E Section - 14

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4670m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

85 Name: Langohr Divide Number: 133 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 31

Access Road: Hyalite Canyon Road

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Trail Usage: Hiker, Horse, Bicycle
Trail Status: Existing Trail Tread: Native material Length: ~3860m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

86 Name: Gallatin Riverside Number: 137 Location: Gallatin Range

Trail Head: Township - 5S Range - 4E Section - 15

Access Road: US 191

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4670m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

87 Name: Ski Jump Number: 145 Location: Henrys Range

Trail Head: Township - 13S Range - 4E Section - 18

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~320m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

88 Name: Ramshorn Spur Number: 150 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 9

Access Road: Ramshorn Lake Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~160m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

89 Name: Skyline Number: 151 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 23

Access Road: Big spring Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~39430m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

Note: First 3 miles of trail open to motorized vehicles

91 Name: Bark Cabin Number: 159 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 15

Access Road: Big Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~6440m

Special Usage:

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Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

92 Name: Ramshorn Lake Number: 160 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 17

Access Road: Buffalo Horn Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10940m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

93 Name: Wilson Draw Number: 161 Location: Gallatin Range

Trail Head: Township - 8S Range - 4E Section - 34

Access Road: US 191

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~7560m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

94 Name: First Yellow Mule Number: 162 Location: Madison Range

Trail Head: Township - 7S Range - 3E Section - 10

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~8530m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

95 Name: Lake of the Pines Number: 163 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 20

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9820m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

96 Name: Elkhorn Number: 165 Location: Gallatin Range

Trail Head: Township - 7S Range - 4E Section - 33

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9340m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

97 Name: Lake Elsie Number: 166 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 10

Access Road: Big Creek Trail

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Trail Usage: Hiker, Horse, Bicycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~160m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

98 Name: Meadows Number: 167 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 10

Access Road: Big Creek Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

99 Name: Marble Mountain Number: 168 Location: Madison Range

Trail Head: Township - 8S Range - 4E Section - 28

Access Road: Cinnamon Buck Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~9820m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

100 Name: Wheeler Gulch Number: 169 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 26

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~7890m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

101 Name: East Fork Divide Number: 171 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 25

Access Road: East Fork Hyalite Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

102 Name: Eldridge Number: 172 Location: Madison Range

Trail Head: Township - 9S Range - 3E Section - 12

Access Road: Taylor Fork Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~15290m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

103 Name: Blow Out Number: 174 Location: Madison Range

Trail Head: Township - 8S Range - 4E Section - 14

Access Road: Elkhorn Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~6120m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

104 Name: East Windy Pass Number: 177 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 2

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4830m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

105 Name: Rock Creek South Number: 178 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 24

Access Road: FS 993

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9490m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

106 Name: Hidden Lakes Number: 179 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 31

Access Road: Hiidden Lake Divide Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2740m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

107 Name: Big Creek Number: 180 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 29

Access Road: Continues from Park County

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~9660m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Trail head is in Park County

108 Name: Squaw Creek Number: 185 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 12

Access Road: FS 132

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~13200m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

109 Name: Swan Creek Number: 186 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 30

Access Road: Swan Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~19960m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

110 Name: Moose Creek Number: 187 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 8

Access Road: FS 6959

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~12870m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

111 Name: South Fork Swan Number: 188 Location: Gallatin Range

Trail Head: Township - 5S Range - 5E Section - 27

Access Road: Swan Creek Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

112 Name: Gallatin Peak Number: 189 Location: Madison Range

Trail Head: Township - 5S Range - 3E Section - 35

Access Road: Hellroaring Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~6440m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

113 Name: Mill Fork Hyalite Number: 190 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 36

Access Road: Continues from Park County

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

114 Name: Big Spring Creek Number: 191 Location: Madison Range

Trail Head: Township - 9S Range - 4E Section - 14

Access Road: Sage Creek Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~7560m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

115 Name: Hidden Lakes Cutoff Number: 194 Location: Gallatin Range

Trail Head: Township - 7S Range - 5E Section - 5

Access Road: Golden Trout Lakes Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3540m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

116 Name: Mist Creek Number: 196 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 36

Access Road: Big Creek Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~8050m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

117 Name: Porcupine Number: 199 Location: Gallatin Range

Trail Head: Township - 7S Range - 4E Section - 23

Access Road: Porcupine Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~13840m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

118 Name: Lightning Lake Number: 200 Location: Madison Range

Trail Head: Township - 10S Range - 3E Section - 28

Access Road: Beaver Creek Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~7560m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

119 Name: Sentinel Creek Number: 202 Location: Madison Range

Trail Head: Township - 10S Range - 3E Section - 28

Access Road: Beaver Creek Road

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Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

120 Name: Minnie Wapiti Number: 203 Location: Madison Range

Trail Head: Township - 10S Range - 3E Section - 28

Access Road: Beaver Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~17220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

121 Name: Red Cub Number: 205 Location: Madison Range

Trail Head: Township - 10S Range - 3E Section - 33

Access Road: Beaver Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~30250m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

122 Name: Cabin Creek Divide Number: 206 Location: Madison Range

Trail Head: Township - 11S Range - 4E Section - 11

Access Road: Red Cub Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~22530m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

123 Name: Cabin Creek Number: 207 Location: Madison Range

Trail Head: Township - 11S Range - 3E Section - 15

Access Road: US 287

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9820m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

124 Name: Lower Teepee Number: 208 Location: Madison Range

Trail Head: Township - 11S Range - 5E Section - 18

Access Road: Skyline Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2900m

Special Usage:

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Mapped?: No Map Matrix: Priority:

125 Name: Coffin Lakes Number: 209 Location: Henrys Range

Trail Head: Township - 12S Range - 3E Section - 23

Access Road: Watkins Creek Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~5630m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

126 Name: Kirkwood Number: 210 Location: Madison Range

Trail Head: Township - 11S Range - 3E Section - 25

Access Road: US 287

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10940m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

127 Name: Crescent Lake Number: 213 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 15

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4510m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

128 Name: Watkins Creek Number: 215 Location: Henrys Range

Trail Head: Township - 12S Range - 3E Section - 12

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~15290m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

129 Name: West Fork Watkins Number: 216 Location: Henrys Range

Trail Head: Township - 12S Range - 3E Section - 26

Access Road: Coffin Lakes Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~7080m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

130 Name: Lionhead Number: 217 Location: Henrys Range

Trail Head: Township - 13S Range - 4E Section - 9

Access Road: Denny Creek Road

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~12230m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

131 Name: Sheep Lake Number: 218 Location: Henrys Range

Trail Head: Township - 12S Range - 3E Section - 16

Access Road: Continues from Madison County

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

132 Name: West Fork Beaver Creek Number: 222 Location: Madison Range

Trail Head: Township - 10S Range - 3E Section - 33

Access Road: Beaver Creek Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

133 Name: Meadow Creek Cutoff Number: 223 Location: Madison Range

Trail Head: Township - 9S Range - 3E Section - 12

Access Road: Taylor Fork Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~3220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

134 Name: Grayling Arm Number: 227 Location: Henrys Range

Trail Head: Township - Range - Section -

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Planned Trail Tread: Length: 0m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

135 Name: Dutchman Basin Number: 232 Location: Madison Range

Trail Head: Township - 12S Range - 5E Section - 6

Access Road: Johnson Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2250m

Special Usage:

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Mapped?: No Map Matrix: Priority:

136 Name: Old Teepee Number: 236 Location: Madison Range

Trail Head: Township - 12S Range - 4E Section - 6

Access Road: Johnson Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2250m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

137 Name: Fridley Lake Number: 240 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 24

Access Road: Continues from Park County

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2740m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

138 Name: Horseshoe Basin Number: 241 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 25

Access Road: Continues from Park County

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4830m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

139 Name: Petrified Interpretive Number: 286 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 14

Access Road: Tom Minor Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

140 Name: Sunlight Number: 291 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 26

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3700m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

142 Name: Tom Minor Divide Number: 296 Location: Gallatin Range

Trail Head: Township - 8S Range - 5E Section - 27

Access Road:

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~6600m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

143 Name: Gallatin Divide Number: 299 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 4

Access Road:

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1770m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

145 Name: Logger Creek Number: 400 Location: Madison Range

Trail Head: Township - 4S Range - 4E Section - 33

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~19150m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

146 Name: North Fork Tie Number: 402 Location: Madison Range

Trail Head: Township - 6S Range - 3E Section - 16

Access Road: Bear Basin Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

147 Name: Ridge Number: 403 Location: Madison Range

Trail Head: Township - 6S Range - 3E Section - 16

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~3220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

148 Name: Dudly Creek Number: 404 Location: Madison Range

Trail Head: Township - 6S Range - 4E Section - 33

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~8530m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

150 Name: Moose Jaw Number: 414 Location: Gallatin Range

Trail Head: Township - 4S Range - 5E Section - 19

Access Road: FS 6937

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: 0m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

151 Name: Blackmore Peak Number: 415 Location: Gallatin Range

Trail Head: Township - 5S Range - 6E Section - 4

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

152 Name: Rat lake Number: 416 Location: Gallatin Range

Trail Head: Township - 5S Range - 4E Section - 1

Access Road: FS 3112

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~5950m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

153 Name: Squaw Creek Ridge Number: 417 Location: Gallatin Range

Trail Head: Township - 4S Range - 4E Section - 27

Access Road: Storm Castle Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~19150m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

154 Name: Sheep Rock Number: 418 Location: Gallatin Range

Trail Head: Township - 4S Range - 4E Section - 28

Access Road: Squaw Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

155 Name: Mica Creek Number: 419 Location: Gallatin Range

Trail Head: Township - 5S Range - 4E Section - 1

Access Road: Squaw Creek Road

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~9980m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

156 Name: Windy Pass Cabin Number: 420 Location: Gallatin Range

Trail Head: Township - 6S Range - 5E Section - 34

Access Road: Gallatin Crest Trail

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1930m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Number: 421 Location: Gallatin Range 157 Name: Telephone Ridge

Trail Head: Township - 5S Range - 5E Section - 4

Access Road: FS 3126

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4180m

Special Usage:

Easement Fee: Access: Public Easement: Public access

Mapped?: Yes Map Matrix: Priority:

Number: 422 Location: Gallatin Range 158 Name: South Cottonwood

Trail Head: Township - 3S Range - 5E Section - 34

Access Road: Cottonwood Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~15610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

159 Name: Blackmore Number: 423 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 15

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~17380m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Number: 424 Location: Gallatin Range 160 Name: History Rock

Trail Head: Township - 4S Range - 6E Section - 9

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse
Trail Status: Existing Trail Tread: Native material Length: ~9490m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

161 Name: Lime Creek Number: 425 Location: Gallatin Range

Trail Head: Township - 5S Range - 4E Section - 1

Access Road: FS 3112

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~8050m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

162 Name: Hyalite Creek Number: 427 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 34

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~13840m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

163 Name: Mystic Lake Cutoff Number: 430 Location: Gallatin Range

Trail Head: Township - 3S Range - 7E Section - 30

Access Road: New World Gulch Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~1610m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

164 Name: Westshore Number: 431 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 15

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3060m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

165 Name: Grotto Falls Number: 432 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 34

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Gravel Length: ~1930m

Special Usage: Handicapped

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

166 Name: Palisade Falls Number: 433 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 24

Access Road: Hyalite Canyon Road

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Trail Usage: Hiker, Bicycle, Motorcycle, ATV

Irail Status: Existing Trail Tread: Paved Length: ~1130m Special Usage: Handicapped

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

167 Name: East Fork Hyalite Number: 434 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 25

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4020m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Number: 435 Location: Gallatin Range 168 Name: Leverich Canyon

Trail Head: Township - 3S Range - 6E Section - 18

Access Road: FS 988

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2580m

Special Usage:

Easement Fee: Access: Public Easement: Public access

Mapped?: Yes Map Matrix: Priority:

Number: 436 Location: Gallatin Range 169 Name: Hood Lick

Trail Head: Township - 4S Range - 6E Section - 9

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~13360m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

170 Name: Moonshine Number: 438 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 1

Access Road: Bear Canyon Road

Responsibility: USFS Ownership: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~4510m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Number: 444 Location: Madison Range 171 Name: Indian Ridge

Trail Head: Township - 5S Range - 4E Section - 33

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~7560m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

172 Name: Table Mountain Number: 445 Location: Madison Range

Trail Head: Township - 5S Range - 4E Section - 21

Access Road: Lava Lake Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~15130m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

174 Name: Wildhorse Number: 456 Location: Gallatin Range

Trail Head: Township - 4S Range - 6E Section - 15

Access Road: Hyalite Canyon Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4990m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

175 Name: Horse Lick Number: 457 Location: Gallatin Range

Trail Head: Township - 3S Range - 7E Section - 9

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4990m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

176 Name: Chestnut Mountain Number: 458 Location: Gallatin Range

Trail Head: Township - 3S Range - 7E Section - 9

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4670m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

177 Name: South Fork Bozeman Creek Number: 462 Location: Gallatin Range

Trail Head: Township - 3S Range - 6E Section - 27

Access Road: Bozeman Creek Road Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~10460m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

178 Name: First Creek Cutoff Number: 466 Location: Gallatin Range

Trail Head: Township - 7S Range - 4E Section - 22

Access Road: Porcupine Creek Trail

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV

Trail Status: Existing Trail Tread: Native material Length: ~2250m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

179 Name: Deer Creek Number: 481 Location: Madison Range

Trail Head: Township - 6S Range - 4E Section - 23

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~15290m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

180 Name: Fairy Lake Number: 500 Location: Bridger Range

Trail Head: Township - 1N Range - 7E Section - 6

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10780m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

181 Name: Bangtail Divide Number: 504 Location: Bangtail Range

Trail Head: Township - 1S Range - 7E Section - 8

Access Road: Stone Creek Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~29130m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

182 Name: Bear Lake Number: 508 Location: Gallatin Range

Trail Head: Township - 3S Range - 7E Section - 28

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~320m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

183 Name: College "M" - North Route Number: 511 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 27

Access Road: Bridger Foothills Trail

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile, Runner

Trail Status: Existing Trail Tread: Native material Length: ~1130m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

184 Name: Bridger Ridge Number: 513 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 27

Access Road: College "M"

Ownership: USFS Responsibility: USFS
Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~320m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

185 Name: Miller Gulch Number: 520 Location: Bridger Range

Trail Head: Township - 4N Range - 6E Section - 28

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2570m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

186 Name: Troy Creek Number: 521 Location: Bridger Range

Trail Head: Township - 3N Range - 6E Section - 3

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10780m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

187 Name: Elkhorn Ridge Number: 522 Location: Bridger Range

Trail Head: Township - 3N Range - 6E Section - 22

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~16090m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

188 Name: Horsethief Mountain Number: 523 Location: Bridger Range

Trail Head: Township - 3N Range - 6E Section - 30

Access Road: Passcreek Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~12550m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

189 Name: South Fork Sixteen Mile Number: 524 Location: Bridger Range

Trail Head: Township - 3N Range - 6E Section - 4

Access Road:

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Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4670m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

190 Name: Ross Peak Number: 525 Location: Bridger Range

Trail Head: Township - 1N Range - 7E Section - 18

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Sidewalk Length: ~4830m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

191 Name: Gallop Number: 528 Location: Bridger Range

Trail Head: Township - 3N Range - 5E Section - 14

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~7400m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

192 Name: Quaw Creek Number: 529 Location: Bridger Range

Trail Head: Township - 3N Range - 6E Section - 6

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~1290m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

193 Name: Bridger Bowl Number: 530 Location: Bridger Range

Trail Head: Township - 1N Range - 7E Section - 19

Access Road: Bridger Bowl Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~1770m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

194 Name: Sypes Canyon Number: 531 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 16

Access Road: Sypes Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~5150m

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

195 Name: Jones Creek Number: 533 Location: Bridger Range

Trail Head: Township - 1N Range - 6E Section - 21

Access Road: Springhill Community Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~3220m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

196 Name: Bridger Foothills Number: 534 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 27

Access Road: College "M" - South Route

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~38950m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

197 Name: Truman Gulch Number: 535 Location: Bridger Range

Trail Head: Township - 1N Range - 6E Section - 21

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4180m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

198 Name: Bostwick Canyon Number: 536 Location: Bridger Range

Trail Head: Township - 1S Range - 6E Section - 27

Access Road: Bridger Canyon Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~8850m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

199 Name: East Bridger Number: 538 Location: Bridger Range

Trail Head: Township - 1S Range - 7E Section - 7

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle

Trail Status: Existing Trail Tread: Native material Length: ~15130m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

200 Name: Shafthouse Hill Number: 540 Location: Bridger Range

Trail Head: Township - 2N Range - 6E Section - 1

Access Road: Seitz Road

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Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~7400m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

201 Name: Limestone Number: 544 Location: Bridger Range

Trail Head: Township - 1N Range - 6E Section - 6

Access Road: Corbly Gulch

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~10460m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

202 Name: North Cottonwood Number: 545 Location: Bridger Range

Trail Head: Township - 2N Range - 5E Section - 14

Access Road: Rocky Mountain Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~12390m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

203 Name: Honeymoon Number: 551 Location: Bridger Range

Trail Head: Township - 1N Range - 6E Section - 11

Access Road:

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~4020m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

204 Name: Wilson Cutoff Number: 560 Location: Gallatin Range

Trail Head: Township - 8S Range - 4E Section - 26

Access Road: Buffalo Horn Creek Road

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile

Trail Status: Existing Trail Tread: Native material Length: ~2570m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

205 Name: Elkhorn River Ford Number: 165 Location: Gallatin Range

Trail Head: Township - 8S Range - 4E Section - 9

Access Road: US 191

Ownership: USFS Responsibility: USFS

Trail Usage: Hiker, Horse, Bicycle, Snowmobile

Special Usage:

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Mapped?: Yes Map Matrix: Priority:

Number: 586 Location: Bridger Range 206 Name: Middle Cottonwood

Trail Head: Township - 1S Range - 6E Section - 9

Access Road: Saddle Mountain Road

Ownership: USFS Responsibility: USFS Trail Usage: Hiker, Horse, Bicycle, Motorcycle, ATV, Snowmobile,

Cross country ski

Trail Status: Existing Trail Tread: Native material Length: ~2090m

Special Usage:

Access: Public Easement: Public access Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Number: 207 Name: "Four Corners" Location: Four Corners

Trail Head: Township - 2S Range - 4E Section - 13

Access Road: US 191

Ownership: Responsibility: Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Existing Trail Tread: Paved Length: ~1500m

Special Usage: Handicapped, Commuter route

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority: Note: Parallels US-191 at road edge

208 Name: "Gateway Trail & Tunnel" Number: Location: Gallatin Gateway

Trail Head: Township - 3S Range - 4E Section - 11

Access Road: US 191

Ownership: Gateway Community Responsibility: Gateway Youth Group

Trail Usage: Hiker, Bicycle, Cross country ski, Runner

Trail Status: Proposed Trail Tread: Double shot Length: ~2410m

Special Usage: Handicapped, Commuter route, School link

Access: Public Easement: Public access Easement Fee:

Mapped?: No Map Matrix: Priority:

Note: East side of US 191

209 Name: "Wildhorse Properties Trail" Number: Location: Belgrade

Trail Head: Township - 1S Range - 4E Section - 3

Access Road:

Ownership: Wildhorse Properties HO Assoc Responsibility: Wildhorse Properties HO A

Trail Usage: Hiker, Horse, Bicycle, Cross country ski, Runner

Trail Status: Multi-state Trail Tread: Mixed Length: ~5230m

Special Usage: Leashed dogs, School link

Access: Public Easement: Permission required Easement Fee:

Mapped?: Yes Map Matrix: Priority:

Note: Primarily a horse trail

210 Name: Monfortan School Road Number: Location: Bozeman-West

Trail Head: Township - 2S Range - 4E Section - 12

Access Road: Huffine Lane

Ownership: Responsibility:

Trail Usage: Hiker, Bicycle
Trail Status: Existing
Special Usage: School link
Trail Tread: Paved
Length: ~405m

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Mapped?: Yes Map Matrix: Priority: Note: Includes a tunnel under Huffine Lane

# Appendix J Trails in Riparian Zones

### Discussion of the Appropriateness of Trails in Riparian Zones/Corridors

Pat Byorth, Fisheries Biologist Montana Department of Fish, Wildlife, and Parks

Maintaining healthy buffers between developed areas and streams is the best, most inexpensive, and effective way of protecting watersheds. Buffers maintain functioning riparian vegetation, keep floodplains intact, protect water quality, reduce the need for bank stabilization, keep homes and businesses out of harm's way, reduce the need for taxpayers to pay the tab when floods inevitably strike, reduce taxpayer burden of maintaining roads and bridges, and provide de facto open space, recreation, trails, and wildlife habitat. What are adequate buffers? Streams and watersheds are very diverse by nature and one formula will not fit all streams equally. A good rule-of-thumb is to maintain buffers at least as wide as the riparian zone or "green line" of vegetation. Existing guidelines in the Bozeman area include 35 to 50 foot buffers. While this distance may be ample for small, springfed rivulets, it is painfully insignificant for Sourdough Creek or the East Gallatin River. A panel of citizens with diverse interests and expertise could develop a set recommendations that would adequately define streamside and wetland buffers.

Establishment, conservation, and enhancement of streamside and wetland buffers would link well with most of the goals and strategies of the draft policy:

Water Quality: Buffers are an excellent tool for protecting water quality. Providing access to information on best management practices, along with requirements in zoning regulations and financial incentives provide balance in planning policy.

**Conserve Habitat**: Buffers around wetlands and waterways should protect riparian habitats, which over 80% of wildlife uses. One important item is the incorporation of standard covenants into subdivision regulations. Livestock grazing (generally horses) on small acreage can be devastating to stream channels and riparian vegetation.

**Soil Erosion**: Healthy riparian vegetation is the best protection against soil erosion. Development in flood plains contributes to loss of riparian vegetation and leads to riprap and stream stabilization that increase erosion downstream.

**Open Space**: Buffers are de facto open space. They are natural breaks in the landscape and watershed that provide consistent avenues of wildlife habitat corridors, storm drainage, aesthetic and economic value. Waterways and buffers also lay out a natural framework for trails, a community asset.

**Agriculture**: Some of the best soils and most productive agricultural lands are associated with wetlands and waterways. Keeping land adjacent to riparian areas in agricultural production rather than residential or industrial development is a more compatible land use with much less risk.

**Residential, Commercial, and Industrial**: Flood plains are generally poor sites for development of any sort. However, some uses of flood plain may be warranted for given uses that can accommodate flooding.

**Historic and Scenic Resources**: Stream corridors provide an aesthetic break in developed landscapes, and are another way of preserving landscapes of historic value (for example: the site of Fort Ellis along Rocky Creek).

Mobility and Circulation: A trail system is quite compatible with streamside buffers. Trails provide access to "wild refuges" in urban areas as well as providing alternatives to driving. Because poorly sited or random trails may have negative impacts to watercourses, trails should be actively designed to maintain vegetative buffers between trails and streambanks, to incorporate drainage designs to avoid channeling silt into streams, to size bridge crossings to avoid hydrologic constrictions that cause erosion, and to avoid directing users into critical habitats. Making healthy streamside corridors available to the public encourages an appreciation and awareness of our communities' natural resources and fulfills a need for wildness we all have. Recently, expanding and upgrading public and private roads has created a conflict between road layouts and waterways. Rigid allegiance to street layouts has resulted in several proposals to "relocate" streams. This is a detrimental practice. Creative alignment of roads to avoid such impacts of streams should be required or at least encouraged.

**Local Services**: Encouraging local neighborhoods or subdivisions to share infrastructure such as sewage treatment, fire protection, and waste disposal is important in distributing costs of public services equitably. Certain practices, like encouraging fire ponds and dry hydrants may have negative impacts and should be carefully planned. Another community benefit of buffers is maintaining access to fisheries. Public fishing access should be preserved and directed to allow for the proper functioning of buffers.

**Health and Safety**: Developing flood plains is a dangerous and expensive proposition and should be avoided. Many cases of poorly-conceived home sites and lax planning have resulted in tragic loss of life and property.

Waterways are a critical ecological, recreational, and economic asset to Gallatin County. Our level of knowledge and appreciation for wetlands and streams has increased substantially over the past 30 years. It is a critical time for Gallatin County to act to protect these areas and to design our community creatively and consciously. We have a chance to succeed by planning objectively with good science and community involvement.

# Appendix K Trail Evaluation Form

#### **Directions for Use of the Trail Evaluation Form**

Reviewers utilizing the Trail Evaluation Form to screen a proposed trail should score the proposal for each of the "benefits" according to a numeric scheme of 0 to 2. A zero score corresponds to "not applicable" or "does not support this use." A two corresponds to "strongly supports this use." The scores for the individual criteria can then be totaled into a single numeric score for the trail proposal.

The four criteria listed under Possible Concerns are not to be scored numerically, but described or commented on by the reviewer in sentence format. It is vital that the trail proponents reveal any possible concerns fully, and the reviewers understand and consider them in making their decision.

A review panel may consider some criteria to be of more importance than others. In this case, they should agree on weights for the numeric scores of the criteria, and enter the weights on the Trail Evaluation sheet, multiplying each score accordingly. A range of weights from 1 to 3 would signify that the most important factors are considered three times more vital than the least important ones.

It is not intended that the numeric ranking scheme serve in lieu of reviewer judgment. Its purpose is to compel the developers and the reviewers of trail proposals to carefully consider each of the possible benefits and disadvantages of a particular trail design. The numeric scores for trail proposals should serve as the springboard for discussion among reviewers, not as the final review.

### **Trail Evaluation Form**

The applicability of each siting criterion should be scored as High, Low or None. The score for each criterion (2, 1, and 0) is then multiplied by the optional weight, entered in the right hand column and added up to provide a siting score for the trail.

Trail Name:	Trail Tag:				
	High	Low	None	Weight	Score
Human/Cultural Benefits	_				
Enhances Non-Motorized Transportation	2	1	0	X	
Supports Non-Motorized Recreation	2	1	0	X	
Interfaces with Transportation Plans and Networks	2	1	0	X	
Provides Connections to Community Amenities	2	1	0	X	
Improves Safety	2	1	0	X	
Supports Educational Uses	2	1	0	х	
Provides Handicap Access	2	1	0	X	
Makes Use of Existing Corridors	2	1	0	х	
Public Support/Demand	2	1	0	х	
Seizes Available Opportunity	2	1	0	X	
Ecological Benefits					
Protects Natural/Landscape/Environmental Features	2	1	0	X	
Connects Fragmented Natural Lands	2	1	0	x	
Provides Critical Buffering Function	2	1	0	x	
Diminishes Air/Water Pollution	2	1	0	x	
Economic Benefits					
Easily Secures Easements/Rights-of-way	2	1	0	x	
Construction Funds Exist	$\overline{2}$	1	0	X	
Easily Maintained	2	1	0	X	
Maintenance Mechanism Exits	2	1	0	X	
Provides Best-Cost Alternative	$\frac{}{2}$	1	0	x	
Stimulates Economic Development	2	1	0	x	
Available Trailhead Parking	2	1	0	x	
		Total score:			

Possible Concerns	
Safety Concerns/Constraints	
Local Opposition	
Impact on Natural/Landscape Features	
Construction Hindrances	
C 0.110/12/00/10 1.111/00/10/10/10	

# Appendix L Trail Standards and Specifications

# TRAIL STANDARDS AND SPECIFICATIONS

Information found in this appendix was compiled from various resources including the Bozeman Area Master Plan, the 1995 Bozeman Area Trail System: *Main Street to the Mountains*, City of Bozeman Parks Department, and City of Bozeman Department of Planning and Community Development.

#### **Definitions**

**ADA**: Americans with Disabilities Act. (Standards yet to be adopted)

**Cleared Zone**: The minimum distance on both sides of the tread and the air space above that is cleared of obstructions and maintained to facilitate passage and insure safety of trail users.

Full Access: For any allowable use; barrier free.

**Geo-textile**: A synthetic woven or non-woven textile used to reinforce and support trail surface materials and to enhance drainage.

**Guidelines**: Practices that are not required yet highly desirable.

**Tread**: Trail surface meant for actual foot, ski, and/or wheel contact.

**Trail Easement**: Side boundaries within which activities or structures are excluded that would interfere with or are incompatible with the use or purpose of the trail.

**Specifications**: Specific construction and material requirements.

**Surfaced Trail**: Trail with the tread hardened with a compacted aggregate mixture, asphalt, or concrete paving. The tread surface must be resistant to wear and erosion providing all-weather non-dusty passage. An aggregate mixture meeting specifications for Class I trails is given in Appendix L-1, Part 1.

**Unsurfaced Trail**: Trail with a tread consisting of vegetation and soil, wood chips, or of gravel.

**Natural Fines**: Preferred surfacing material consisting of 3/8 inch minus gravel with 15% clay binder.

#### **Trail Use Classification and Characteristics**

Trails are classified as to the intensity and type of use. As changes dictate, a trail may be upgraded in classification to meet new user demands.

**Class I** - Heavily used, generally full access, multiple non-motorized use, main corridor trails designed for recreational and commuter use. Designed to permit two-way traffic using a wide

surfaced tread, or parallel treads; one surfaced and the other unsurfaced. ADA degree of access: easier.

**Class II** - Moderate use, multiple non-motorized use, local and connector trails designed for commuter and recreational use. Class II trails are not specifically designed for full access and may or may not be surfaced. ADA degree of access: moderate.

**Class III** - Low use, long distance connector trails designed primarily for recreational use by hikers and all-terrain bicycles. Trails limited to pedestrian traffic in sensitive locations, such as wetland nature education areas. Trails are designed to minimum standards striving for low maintenance and minimal disturbance to the natural setting. ADA degree of access: difficult to most difficult.

# **Trail Design Standards**

#### Class I Trails

- 1. Single surfaced tread with a minimum width of eight feet. Parallel treads (surfaced and unsurfaced will have minimum widths of eight feet and four feet, respectively. Tread width may be reduced to 36 inches for a maximum distance of 10 feet to pass or preserve significant features such as rock formations, important vegetation, etc.
- 2. Tread surface will be asphalt, concrete, pavers set on concrete, wood decking, natural fines, or a well maintained compacted crushed gravel mixture meeting the aggregate specification in Appendix L-1, Part 1. The tread material including any base course will have a total minimum thickness of six inches. Wood deck planks must be run perpendicular to the direction of travel and joints must not exceed 36 inch. Planks must be securely fastened so they do not warp.
- 3. The minimum cleared zone will be tread width plus 2 feet to either side of the tread and 10 feet vertical.
- 4. Maximum sustained running grade is 5%. A 10% maximum grade is allowed for a maximum distance of 30 feet.
- 5. Tread will be raised above adjacent surfaces and have a 1 to 2 inch crown. Where this requirement is not possible, the tread will have a 1 to 20 cross slope and/or side ditches outside the cleared zone. Stream crossings will be over culverts or bridges. Only dips or slot-entrance drainpipe will be used for crosstread water stops.
- 6. Wood chips are not an acceptable tread material for Class I trails.
- 7. Geo-textile material as specified in Appendix L-1, Part 5, will be placed beneath the tread material in poorly drained, boggy or marshy areas, or wet meadows and on any of the following soil types; clays, clayey loams, silts, silty loams, or loess.
- 8. Adequate visibility for safety.
- 9. The minimum acceptable trail easement width is 25 feet.
- 10. Trail entrances will be signed describing the degree of ADA access.
- 11. All above items may be modified to meet current ADA specifications.

#### Class II Trails

- 1. Single surfaced or unsurfaced tread, five foot minimum width. Tread width may be reduced to 32 inches for a maximum distance of 30 feet to pass or preserve significant features such as rock formations, important vegetation, etc.
- 2. A gravel or particulate tread surface will be a minimum of six inches thick. Native soil tread is acceptable only where the soil will allow all-weather use with minimal environmental impact. Class II trails or portions of trails designed for ADA access will be surfaced with a minimum of wood decking as described under Class I, natural fines, or with a well maintained compacted crushed gravel meeting the aggregate specifications in Appendix L-1, Part 1.
- 3. The minimum cleared zone will be tread width plus one foot horizontal, and ten feet vertical.
- 4. Grades will be 15% or less. Class II trails or portions of trails designed for ADA access will have a maximum sustained running grade of 8% and a 14% maximum grade is allowed for a maximum distance 50 feet.
- 5. Tread will be raised above the adjacent surfaces and have a 4 inch crown. Where this requirement is not possible the tread will have a 1 to 20 cross slope and/or side ditches outside the cleared zone. Stream crossings will be over culverts or bridges. Only dips, slot-entrance drain pipe, or rubber belting will be used for cross-tread water stops.
- 6. Wood chips are not an acceptable tread material for Class II trails.
- 7. Geo-textile material as specified in Appendix L-1, Part 5 will be placed beneath any gravel or particulate tread material in poorly drained, boggy or marshy areas, or wet meadows and on any of the following soil types; clays, clayey loams, silts, silty loams, or loess.
- 8. Adequate visibility for safety.
- 9. The minimum acceptable trail easement width is 25 feet.
- 10. Trail entrances will be signed describing the degree of ADA access.
- 11. All above items may be modified to meet current ADA specifications.

#### Class III Trails

- 1. Single tread of a minimum 18 inch width. Class III trails or portions of trail designed for ADA access will be a minimum width of 28 inches.
- 2. No surfacing is required except in erosion prone poorly drained, boggy or marshy areas, or wet meadows.
- 3. The minimum of cleared zone will be the tread width horizontally and seven feet vertically.
- 4. Maximum of 20% grades unless restricted by erosive soils, etc. Class III trails or portions of trails designed for ADA access will have a maximum sustained running

grade of 12% and a 20% maximum grade is allowed for a maximum distance of 50 feet.

- 5. Utilize grade dips, cross sloping, and water bars to minimize erosion.
- 6. Blending the trail into the setting is emphasized in trail routing.
- 7. The minimum acceptable trail easement width is 25 feet.
- 8. Wood chip tread materials are acceptable when traffic is limited to pedestrian traffic in sensitive locations such as in wetland nature education areas.
- 9. All above items may be modified to meet current ADA specifications.

# Summary of Design Standards for All Trails or Portions of Trails Designed as ADA Accessible

FEATURE	CLASS I	CLASS II	CLASS III
ADA Degree of Access:	Easier	Moderate	Difficult
clear width (minimum)	120 inches	72 inches	36 inches
sustained running grade1 (maximum):	5 percent	8 percent	12 percent
maximum grade allowed: for a maximum distance of:	10 percent 30 feet	14 percent 50 feet	20 percent 50 feet
cross slope <sup>2</sup> (maximum): <sup>3</sup>	3 percent	5 percent	8 percent
passing space interval (maximum): <sup>4</sup>	200 feet	300 feet	400 feet
rest area interval (maximum):	400 feet	900 feet	1200 feet

- Note 1: No more than 20% of the total trail length shall exceed the sustained running grade.
- Note 2: Cross slope may not exceed 3% in maximum grade segments, or 5% in maximum grade segments on difficult access trails.
- Note 3: The measurement of maximum grade and cross slope should be made over a 24" measurement interval to correspond to the footprint of a wheelchair operating in that environment.
- Note 4: Passing spaces are not required for trail tread widths of 5 feet or greater.

# **Trail Design Guidelines**

**Trail Corridors** - The trails are to be routed so as to maintain a natural setting, to avoid unnecessary disturbance to private landowners adjacent to the trail and to preserve wildlife habitat and important vegetation. While the minimum acceptable trail easement is 25 feet, the more practical and desirable easement width is 35 feet except in riparian areas where it is 100 feet.

**Road Crossings** - Road crossings should occur at points of good visibility, perpendicular to the roadway (if possible), and at natural crossings, if possible. Full access sections should be equipped with curb cuts.

**Signage** - Class I trails should be signed at road crossings and all other public access points with signs that define uses and restrictions. Class II and III trails should be signed only at the main entrances. These signs should describe uses, trail surface conditions, limitations, such as ADA degrees of access.

#### **Trail Maintenance Standards**

The intent of these maintenance standards is to maintain the trails to their design standards, for public safety, and for meeting ADA access requirements.

#### Class I Trails

- 1. The clear 2 foot minimum clear zone on either side of the tread will be mowed a minimum of 3 times per year. Nominally, mowing will be done once per month in June, July or August, and in September. Late fall mowing may be needed for trails being used for skiing. Mowing times should be chosen to maximize weed control.
- 2. Gravel tread surfaces will be reconditioned a minimum of twice annually to reincorporate loose surface gravel, to uproot vegetation growing in the tread as an alternative to chemical control, to reshape the tread surface for drainage, and to regrade and recompact the tread surface for ADA access and public safety.
- 3. Noxious weed control in the trail corridors will be by hand pulling, cutting, burning or biological control. Chemical control will be used only as the last resort.
- 4. Class I trails will be inspected at least quarterly to insure timely maintenance of the tread surface, erosion controls, signage, fencing, drainage, and of any structural features such as benches, bridges, etc. Inspections should be made at critical times of the seasons, such as during thaws, chinooks, or heavy runoff periods.

#### Class II Trails

1. The clear 1 foot minimum clear zone on either side of the tread will be mowed a minimum of 3 times per year. Nominally, mowing will be done once per month in June, July or August, and in September. Late fall mowing may be needed for trails being used for skiing. Mowing times should be chosen to maximize weed control.

- 2. Gravel tread surfaces will be reconditioned a minimum of biannually to reincorporate loose surface gravel, to uproot vegetation growing in the tread as an alternative to chemical control, to reshape the tread surface for drainage, and to regrade and recompact the tread surface for public safety and ADA access.
- 3. Noxious weed control in the trail corridors will be by hand pulling, cutting, burning, or biological control. Chemical control will be used only as -the last resort.
- 4. Class II trails will be inspected at least quarterly to insure timely maintenance of the tread surface, erosion controls, signage, fencing, drainage, and of any structural features such as benches, bridges, etc. Inspections should be made at critical times of the seasons, such as during thaws, chinooks, or heavy runoff periods.

# Class III Trails

- 1. Vegetation growing in the tread or overhanging the edge of the tread will be cut or mowed twice per year at times determined to be the most beneficial for safe passage of the public.
- 2. Tread that has been surfaced with particulate materials (i.e. gravel, crushed brick, wood chips) will be reconditioned by replenishing the surface material and by raking as needed.
- 3. Erosion controls will be maintained in an effective condition.
- 4. Class III trails will be inspected at least twice annually to insure timely maintenance especially of the erosion controls. Inspections should be made at critical times, such as during the spring thaw or heavy runoff periods.

# Appendix L-1 Trail Construction & Material Specifications

- 1. Aggregates for Class I Trails will meet the following requirements:
  - a. Aggregate surfacing materials shall be free from injurious quantities of vegetable matter, balls of clay, frozen lumps, or other extraneous matter.
  - b. No combination of shale, clay, coal, or soft particles shall exceed 3.5% by weight.
  - c. The material shall be evenly graded.
  - d. The material shall contain enough binder fines for good compaction.
  - e. The liquid limit for that portion of the fine aggregate passing the No. 40 sieve shall not exceed 25 and the plasticity index shall be between 5 and 10.
  - f. A tolerance of 5%, by weight, up to the next above specified gradation (for example: 1/2 inch for 3/8 inch max) will be allowed.
  - g. Upon approval of the Engineer, small quantities of gravel which contain oversize material may be placed on the trail surface. The gravel so placed shall then be mechanically worked (raked) to remove the oversize rock which shall be gathered and removed from the project or used for erosion control.
  - h. All material shall be furnished with a written certification from an approved testing laboratory stating that the material proposed for use meets or exceeds the requirements of these specifications.
  - i. The material will meet the following gradations

#### Percentage by Weight Passing Square Mesh Sieves

Crushed Top Surfacing	Crushed Base Course	Pit Run Gravel Base Course
		100 %
	100%	
100 %		
50-80 %	25-60%	
35-70%		
8-15 %	6-12%	10-15%
	Top Surfacing  100 % 50-80 % 35-70%	Top Surfacing Base Course  100%  100 % 50-80 % 25-60% 35-70%

- 2. Asphalt for Class I Trails: (to be completed as needed)
- 3. Concrete for Class I Trails: (to be completed as needed)
- 4. Acceptable aggregate or particulate surfacing materials for Class II and Class III Trails are:
  - a. Preferred "Natural fines", "3/8 inch minus with binder fines".
  - b. Acceptable Well graded road mix with a maximum particle size of ½ inch and a maximum 15% by weight of fines passing the No. 200 sieve.
    - · Railroad cinders.
    - Crushed brick with a maximum particle size of 1/4 inch.
    - Old existing gravel roads and railway beds with greater than 3/4 inch oversize removed from the surface.

c. Special - Wood chips are acceptable for only Class III trails limited to pedestrian traffic in sensitive locations, such as in wetland nature education areas.

# 5. Geo-textiles for all Classes of Trails:

- a. The <u>preferred geo-textile</u> is a continuous filament <u>non-woven needle-punched</u> engineering geo-fabric.
- b. An <u>acceptable</u> geo-textile is a <u>woven</u> engineering geo-fabric.
- c. Minimum geo-textile requirements:

Property	Non-woven	Woven
Mass per unit area (ASTM D-3776)	4 oz/sqyd	N/A
Thickness (ASTM D-1777)	60 mils	N/A
Flow Rate (ASTM D-449)	100 gpm/sqft	40 gpm/sqft
Puncture Resistance (ASTM D-3787)	50 lbs	70 lbs
Trapezoid Tear Strength (ASTM D-4533)	40 lbs	45 lbs
Grab Tensile Elongation (ASTM D-4632)	100 lbs@60%	140 lbs@15%

# **Specifications for Pedestrian Bridges** (ADA compliance)

- 1. Minimum width shall be no less than 36 inches for bridges 20 feet or less in length
- 2. Minimum width shall be 72 inches, if length of bridge exceeds 20 feet, to allow wheelchair turn around and passing
- 3. Height of bridge is measured from bridge deck to bottom of stream or river
- 4. If height of bridge is more than 30 inches, a protective rail is required
- 5. Rails are to be 42 inches high, with at least one midrail at 34 inches, to be used as a handrail
- 6. Rails must have a protective barrier, with spacing being no more than 4 inches at any point
- 7. All bridges to be installed on public lands must be certified by a licensed civil or structural engineer
- 8. If bridge does not require a rail, it must have a 4 inch high curb on, both sides, along entire length of bridge
- 9. Deck should be constructed of slip-resistant material
- 10. Deck of bridge shall not exceed a 12 to 1 slope along any part of it's length
- 11. The deck surface between the ends of the bridge shall not vary from a flat plane by greater than 1/2inch
- 12. Cross slope of the deck shall not exceed 3%

#### **Trail Construction Handout**

Specifications for Class II trails.

- 1. Trail width shall be a minimum of 60 inches (5 feet)
- 2. Trail bed must be excavated 4 to 6 inches deep, prior to installation of tread mix
- 3. Geo-textile weed mat is optional, depending onto what the tread mix is applied (see #7, Class I and II Trail Design Standards above)
- 4. Tread mix shall be 3/8th inch minus gravel (natural fines) with 15% clay binder
- 5. If mix does not contain enough clay binder, additional clay must be mixed in
- 6. Tread mix must be rolled and compacted after installation, maintaining 4 inch crown (If moisture content is not adequate for compaction, water should be added prior to rolling and compacting)
- 7. All damage to surrounding features and/or vegetation shall be reclaimed immediately
- 8. Encroaching weeds, due to trail construction, shall be treated and controlled for a minimum of 2 years after trail section is completed

# Appendix M Trail Funding Programs

### **Program Name:**

Community Transportation Enhancement Program ("CTEP" or "TEA-21")

#### **Source of Funds:**

Federal Highway Administration

#### **Administering Organization/Contact:**

MT Department of Transportation CTEP Bureau, Thomas Martin 444-0809

## **Cash/Labor or Material Support:**

Cash grants

# **Amount Available per Project:**

Recipients can pool several years of funding for one project, if desired. Gallatin County total ~\$125,000/year.

# **Match Requirement:**

20%

# **Activities that can be Supported:**

Planning, design and construction; surveying; land acquisition for bicycle/pedestrian facilities and 11 other types of projects.

# **Eligible Applicants:**

Incorporated cities and all counties

#### **Application Process/Timeline:**

Annual cycle. Contact city or county planning departments for their schedules and project – selection procedures.

# **Montana Organization that has Received Support:**

City of Belgrade (sidewalks). City of Bozeman (Highland Avenue Trail), Gallatin County (Ophir School Trail)

### **Program Name:**

National Recreational Trails Act

#### **Source of Funds:**

US Department of Interior

#### **Administering Organization/Contact:**

State Trails Coordinator MT Department Fish, Wildlife & Parks 444-4585

# **Cash/Labor or Material Support:**

Cash grants (reimbursement for project expenses)

# **Amount Available per Project:**

Up to \$35,000 per year

# **Match Requirement:**

20% of total project value

#### **Activities that can be Supported:**

Trail construction and maintenance, development of trailside and trailhead facilities, property and easement acquisition, trail signing, other.

#### **Eligible Applicants:**

Community organizations and government agencies

# **Application Process/Timeline:**

Applications accepted each December. Preparation of the environmental impact analysis typically takes several months, and must be complete when the application is submitted.

# **Montana Organization that has Received Support:**

Gallatin Valley Land Trust; Town of Three Forks; Montana Conservation Corps, West Yellowstone Chamber of Commerce

### **Program Name:**

Land & Water Conservation Fund

#### **Source of Funds:**

US Department of Interior

#### **Administering Organization/Contact:**

MT Department Fish, Wildlife & Parks 444-3750

# **Cash/Labor or Material Support:**

Cash grants

# **Amount Available per Project:**

\$50,000

# **Match Requirement:**

50%

# **Activities that can be Supported:**

Acquisition and development of public outdoor recreation areas and facilities.

# **Eligible Applicants:**

Incorporated cities and towns, counties, school districts, state agencies

# **Application Process/Timeline:**

Annual application process; submittal deadline November 1.

#### **Montana Organization that has Received Support:**

Town of Three Forks; City of Bozeman (several projects)

# **Program Name:**

Rivers & Trails Conservation Assistance Program

#### **Source of Funds:**

National Park Service

# **Administering Organization/Contact:**

Duane Holmes duane holmes@nps.gov 303/969-2855

# **Cash/Labor or Material Support:**

Staff consultation in the early development of a project

# **Amount Available per Project:**

One to three years' worth of consultation

# **Match Requirement:**

None

# **Activities that can be Supported:**

Development of local project support, location of funding sources, sharing of case histories

#### **Eligible Applicants:**

Non-profit groups, community groups, local and state government agencies

# **Application Process/Timeline:**

Annual cycle; applications are due in July or August.

# **Montana Organization that has Received Support:**

West Yellowstone Trails, Inc.

### **Program Name:**

Rural Community Assistance Program

#### **Source of Funds:**

**USDA** Forest Service

#### **Administering Organization/Contact:**

Gallatin National Forest Bozeman District Ranger 522-2520

## **Cash/Labor or Material Support:**

Cash grants

# **Amount Available per Project:**

\$5,000 for development of community plans; \$20,000 for projects to help implement the plans.

# **Match Requirement:**

20% of total project cost

# **Activities that can be Supported:**

Many activities that enhance "long-term social, environmental and economic sustainability," including outdoor recreation and tourism. A plan for community sustainability is a required first step.

#### **Eligible Applicants:**

Incorporated communities and unincorporated areas that are dependent on forest and natural resources; rural communities with poor economies and major Forest Service presence.

# **Application Process/Timeline:**

Applications accepted annually, in March

# Montana Organization that has Received Support:

Madison County: wiring upgrade of the fairgrounds.

White Sulfur Springs: city park upgrade.

### **Program Name:**

Bikes Belong Coalition Ltd.

#### **Source of Funds:**

Private (the bicycle industry)

#### **Administering Organization/Contact:**

Bikes Belong <a href="http://www.bikesbelong.org">http://www.bikesbelong.org</a> 617/734-2800

# **Cash/Labor or Material Support:**

Cash grants

# **Amount Available per Project:**

Up to \$10,000

# **Match Requirement:**

None, but these grants are meant to accompany CTEP grants

# **Activities that can be Supported:**

These grants are intended to complement Federal CTEP funding for bicycle facilities.

# **Eligible Applicants:**

Local organizations, agencies and citizens

# **Application Process/Timeline:**

Ongoing

# **Montana Organization that has Received Support:**

City of Billings

### **Program Name:**

Open Space Bond Monies

#### **Source of Funds:**

Local taxes

#### **Administering Organization/Contact:**

Gallatin County Open Lands Board Brett Morris 582-7827

# **Cash/Labor or Material Support:**

Cash

# **Amount Available per Project:**

Guidelines to be developed by Open Lands Board

# **Match Requirement:**

TBD

# **Activities that can be Supported:**

**TBD** 

# **Eligible Applicants:**

**TBD** 

# **Application Process/Timeline:**

**TBD** 

# Montana Organization that has Received Support:

The cities of Missoula, Helena, Billings have expended funds from successful open space initiatives.

### **Program Name:**

State Highway Development Program

#### **Source of Funds:**

Montana Department of Transportation

#### **Administering Organization/Contact:**

MDT Butte Area Engineer 494-9625

# **Cash/Labor or Material Support:**

When a trail construction project is carried out in conjunction with a state road construction or reconstruction program, the MDT may donate fill and construct the trailbed.

# **Amount Available per Project:**

Varies

# **Match Requirement:**

No formal requirement

# **Activities that can be Supported:**

Construction of new trail

# **Eligible Applicants:**

No groups explicitly ineligible

#### **Application Process/Timeline:**

Planning is part of the state highway planning process, with at least a five-year lead time.

# **Montana Organization that has Received Support:**

City of Townsend

### **Program Name:**

Private Companies

#### **Source of Funds:**

Private

#### **Administering Organization/Contact:**

Varies

### **Cash/Labor or Material Support:**

Support can take any form – cash grants, donation of materials or labor and equipment operation

# **Amount Available per Project:**

Varies

# **Match Requirement:**

Support is often applied as a match for state and federal grant programs.

# **Activities that can be Supported:**

Land donation; donation or purchase of easements; materials purchase; design and construction of trails.

# **Eligible Applicants:**

Varies

#### **Application Process/Timeline:**

These are usually one-time community-support projects that do not have a formal application process.

# **Montana Organization that has Received Support:**

Recreational Trails, Inc., Great Falls (Montana Power)

Gallatin County (Holnam, Inc.)

Gallatin Valley Land Trust (CMC Heartland Partners)

### **Program Name:**

Programs of local service clubs and community organizations

#### **Source of Funds:**

Funds raised by the organizations

#### **Administering Organization/Contact:**

Bozeman Breakfast Optimists, Sunrise Rotary Club, Gallatin Valley Trust, Montana Conservation Corps

# **Cash/Labor or Material Support:**

Usually labor and/or materials

# **Amount Available per Project:**

Varies

# **Match Requirement:**

Varies

#### **Activities that can be Supported:**

In Gallatin County, volunteers have surveyed, designed and built trails and accouterments such as bridges, benches, signs, and handicap-accessible fishing docks.

# **Eligible Applicants:**

Projects are customarily arranged via Memoranda of Understanding between the service club and the public agency that administers the trail or park.

# **Application Process/Timeline:**

May not be a formal process.

# **Montana Organization that has Received Support:**

Bozeman city parks and trails

# Appendix N Example Easement Language

The two examples in this appendix are taken from documentation used by the Gallatin Valley Land Trust (easement agreement), and the City of Billings and Yellowstone County (encroachment permit) to acquire trail rights-of-way.

Each easement is tailored to meet the needs of the Grantor and the Grantee.

# TRAIL CORRIDOR ACCESS EASEMENT AGREEMENT

THIS AGREEMENT is made and entered into this day of, 2000, by and between, with address at
("Grantor"), and GALLATIN COUNTY, a public body of the State of Montana, with offices at 311 West Main Street, Bozeman, Montana 59715 ("Grantee").
<u>RECITALS</u>
WHEREAS, Grantor is the owner of certain real property in Gallatin County, Montana, more particularly described on <b>Exhibit A</b> , attached hereto and by this reference incorporated herein ("the Property"); and
WHEREAS, the Property lies between properties across which has been established a public trail easement that comprises part of a public trail system that is of significant interest and value to Grantee and the general public; and
WHEREAS, Grantor desires to donate to Grantee an easement across a portion of the Property for purposes of preserving open space and establishing a public, non-motorized trail that will connect previously established and planned public trails on nearby lands and thereby provide for and preserve open space and recreational opportunities and assist in shaping the character, and direction of development of Gallatin County; and
WHEREAS, Grantee is a "public body," authorized to acquire interests in real property for purposes of providing or preserving open space land values and recreational opportunities;
WHEREAS, Grantee has entered into a Memorandum of Understanding ("MOU") with the Gallatin Valley Land Trust where Grantee has agreed to accept easements of the nature contemplated herein on behalf of the public; and
WHEREAS, Grantee makes its acceptance of the easement contemplated herein under the terms and conditions of the MOU.
NOW, THEREFORE, it is agreed as follows:
1. Grant of Easement.
In consideration of the sum of one (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, The Grantor,

enumerated.

#### 2. Duration.

The Easement is granted in perpetuity and shall run with the land so as to be forever binding upon the parties hereto and their respective heirs, personal representatives, administrators, successors and assigns.

#### 3. Purpose.

The purpose of this Easement is to preserve and maintain the area within the Easement boundary ("Easement Corridor") as open space and for use, preservation and maintenance of a right-of-way for a public, non-motorized trail for the use and benefit of the Grantee and the general public.

#### 4. Rights Conveyed.

The rights and corresponding obligations conveyed by this Easement are as follows:

- A. To maintain the Easement Corridor as open space free from man-made improvements except as otherwise provided herein;
- B. To establish within the Easement Corridor a trail for non-motorized use not to exceed five feet (5') in width;
- C. To lay out, mark, develop, construct, maintain or relocate a trail or foot path within the Easement Corridor;
- D. To make minor topographical changes to the Property within the Easement Corridor for the necessity and convenience of locating a trail;
- E. To establish and maintain appropriate signage within the Easement Corridor marking the trail and providing directions or other appropriate information in connection with the trail;
- F. To enter upon the Easement Corridor for all reasonable and necessary construction, maintenance and repair of the trail and Easement Corridor;
- G. To manage vegetation within the Easement Corridor through selective planting and/or removal of trees, shrubs, grasses or exotic or noxious plant species in order to maintain and enhance the scenic, natural, ecological and open space values of the Easement Corridor; and
- H. To maintain the Easement Corridor in a good, clean and sanitary condition, free from waste or litter and any condition that is offensive to the public health, safety or welfare or that constitutes a nuisance.

#### 5. Limitation on Use of the Easement.

Except for motorized or battery propelled wheelchairs, public access on, over or across the Easement is limited to access by foot or other non-motorized means. Use of motor vehicles within the Easement Corridor is prohibited, except for motor vehicles used by Grantor or used by Grantee for purposes of construction or maintenance of any trail that may be established within the Easement Corridor, or for emergency access for wildfire and structural fire suppression and to facilitate search and rescue operations.

#### 6. Fees.

No fees shall be charged for use of the Easement by the general public.

#### 7. Liability/Indemnification.

Grantor shall enjoy the limitations on legal liability involving recreational use of the Easement or trail as provided for in §§70-16-301 and 70-16-302 of the Montana Code Annotated. Notwithstanding the foregoing sentence, Grantee agrees to indemnify and forever hold Grantor harmless from any loss, damage, injury or death arising from any act or omission of Grantee, its invitees, licensees, employees or agents caused to person or property of Grantor or its employees or to the person or property of any other individual or entity, including any governmental entity, while on or near the Easement.

## 8. Grantor's Representations.

Notwithstanding the Easement granted herein is without warranty, Grantor represents that he is the current owner in fee title to the Property, and that he has full legal authority to grant this Easement to Grantee free of liability for any lien or encumbrance previously placed thereon by Grantor.

#### 9. Retained Rights.

Except for the rights expressly conveyed to Grantee hereunder, Grantor reserves to himself, his personal representatives, heirs, successors and assigns all other rights arising out of ownership of the Property, including, without limitation, the right to engage in, or permit or invite others to engage in, all uses of the Property not expressly prohibited herein and that are not inconsistent with the terms of this Easement, including, again without limitation, the following enumerated rights:

A. A right-of-way on, over and across the Easement for purposes of ingress, egress, construction of a roadway and placement of underground utilities for the benefit of the Property and adjacent property that is or may hereafter be acquired by Grantor, the location of said right-of-way to be designated by Grantor at a future date; and

B. To relocate (but not terminate) the Easement as described herein, provided that Grantor shall first give Grantee reasonable, advance notice of Grantor's intention to relocate the Easement and the Grantee agrees with the new location. The Grantee shall enjoy all rights conveyed herein with respect to the Easement as relocated.

# 10. Enforcement.

This Agreement may be enforced by any means or remedy available at law or in equity, including the remedy of specific performance.

# 11. Acceptance.

By its signature set forth here inbelow, Grantee hereby accepts the foregoing grant of this Trail Access Easement subject to the terms and conditions herein contained.

# 12. Binding Effect.

This Agreement extends to a personal representatives, successors	and is binding upon the parties and their respective heirs, and assigns.
DATED this day of	, 2000.
	GRANTOR:
By:	Land Owner
	GRANTEE: GALLATIN COUNTY
By:	

**County Commissioner Chairman** 

# **ACKNOWLEDGMENTS**

STATE OF MONTANA	)		
County of Gallatin	) ss. )		
This instrument was		rantor.	2000
(SEAL)		Notary Public for State of Montana Residing at My Commission Expires:	-
STATE OF MONTANA	) ) ss.		
County of Gallatin	)		
This instrument was byGrantee.	acknow	vledged before me on the day of, 2 _ , County Commissioner for GALLATIN COUNTY,	2000
(SEAL)		Notary Public for State of Montana Residing at My Commission Expires:	-

# **EXHIBIT A**

(Legal Description of Property)

# **EXHIBIT B**

(Map With Delineation of Trail Corridor Alignment

# **ENCROACHMENT PERMIT**

The Cenex Pipeline Co. (Cenex) hereby permits the City of Billings (City) and Yellowstone County (County) to cut through and transverse the Cenex Pipeline Company right-of-way for a public bikeway/walkway trail easement.

# **Provisions & Specifications for Permit:**

- 1. Cenex Pipeline Co. shall be notified 24 hours before start of work.
- 2. Protection of Traffic: Insofar as the interests of the Cenex Pipeline Co. and the traveling public are concerned, all work performed under this permit shall be done under the supervision of the City of Billings or Yellowstone County. The work shall not unreasonably interfere with operation and maintenance of the Cenex pipeline and where applicable, the City or County shall provide safety precautions for any road traffic during construction.
- 3. The bikeway/walkway trail is a cement trail approximately ten (10) feet in width and at a depth of 6 inches.
- 4. Any cut shall be back-filled with non-settling material and tamped as filled to the level of the adjoining soil. All Excess material and debris shall be removed from the site by the City or County.
- 5. Cenex Saved Harmless from Claims: In accepting this permit, the City and County, their successors or assigns, agree to protect Cenex and save it harmless from all claims, actions or damage of every kind and description which may arise by reason of the performance of any bikeway/walkway trail work, character of materials used, or manner of installation, maintenance and operation, or by the improper occupancy of said pipeline right-of-way, and if any suit or action is brought against Cenex Pipeline Co. arising out of, or by reason of, any of the above causes, the City and County, their successors or assigns, will, upon notice to them of the commencement of such action, jointly defend the same at their sole cost and expense and jointly satisfy any judgment which may be rendered against Cenex Pipeline Co. in any such suit or action.
- 6. Cenex not Liable for Damage to Bikeway/Walkway Trail: In accepting this permit, the City and County agrees that any damage or injury done to the bikeway/walkway trail by a contractor working for Cenex, or by any Cenex employee engaged in a construction, alteration, repair, maintenance or improvement of the Cenex pipeline shall be at the sole expense of the City or County, unless the Cenex Pipeline Co. shall have failed to exercise reasonable care in avoiding damage to the trail.
- 7. Suspension: Cenex of his agent further agrees that if the above conditions are not met, this permit may be suspended by Cenex upon 14 days written notice to the City and County until the above conditions are met.

set forth below.	, and the second
GRANTOR: Cenex Pipeline Company	
By:	
Name:	
Title:	
STATE OF MONTANA ) : SS County of Yellowstone )	
On this day of, 20 Public for the Sate of Montana, personally a	0, A.D., before me, the undersigned, a Notary ppeared ed the within instrument and acknowledged to me
IN WITNESS WHEREOF, I have hereunto and year in this certificate first written above	set my hand and affixed my Notarial Seal the day
(NOTARY SEAL)	NOTARY PUBLIC for the Sate of Montana
	Residing at
	My Commission Expires:

IN WITNESS WHEREOF, the Grantor and Grantee have executed this agreement on the dates

GRANTEE: CITY OF BILLINGS	
By:	
Name:	
Title:	
Attest:	
By:	
STATE OF MONTANA ) : SS	
County of Yellowstone )	
On this day of, Public for the Sate of Montana, personall	200, A.D., before me, the undersigned, a Notary y appeared,
known to me to be the person(s) who exe that they signed the same.	cuted the within instrument and acknowledged to me
IN WITNESS WHEREOF, I have hereun and year in this certificate first written ab	ato set my hand and affixed my Notarial Seal the day ove.
(NOTARY SEAL)	NOTARY PUBLIC for the Sate of Montana
	NOTARY PUBLIC for the Sate of Montana
	Residing at
	My Commission Expires:

# GRANTEE: COUNTY OF YELLOWSTONE

By:	(Seal)
As Chairman of the Board	(Seal) d of County Commissioners of Yellowstone County
STATE OF MONTANA )	
: SS	
County of Yellowstone )	
	, 200, A.D., before me, the undersigned, a Notary
known to me to be the person(s) y	ersonally appearedwho executed the within instrument and acknowledged to me
that they signed the same.	who executed the within instrument and deknowledged to his
IN WITNESS WHEREOF, I have and year in this certificate first wi	e hereunto set my hand and affixed my Notarial Seal the day ritten above.
(NOTARY SEAL)	
(NOTIMET BELLE)	NOTARY PUBLIC for the Sate of Montana
	Residing at
	My Commission Expires: