Chehalem Heritage Trails Advisory Committee

AGENDA

February 8, 2023 | 6:30 - 8:00 p.m.

Attend either in person on-site at CPRD Admin Office or remotely via Zoom: https://us02web.zoom.us/j/89157263898
Meeting ID: 891 5726 3898

Committee Members:
Erin Chen
Michelle Colvin
Quentin Comus (Chair)
Matt Dolphin
Allen Holstein
Lisa Jackson
Kimberly Lanier

Committee Members (Continued)

Bob Oleson

Martin Peters

Cindy Riggs

Erin Robinson (Secretary)

Peter Siderius

Dustin Wolfe

Bart Rierson
Jim McMaster
Lisa Rogers

CPRD Staff:
Casey Creighton

Kat Ricker Bryan Stewart

Board Liaisons:

- I. Call to Order
- II. Attendance Roll Call
- III. Approval of January Minutes
 - See Appendix A
- IV. Public Comment Period

Public participation in Chehalem Heritage Trails Advisory Committee meetings is encouraged. Those interested may submit written comments to kricker@cprdnewberg.org or provide oral comments at a public committee meeting. Those wishing to provide oral comments will be provided a set amount of time determined by the Chair at the beginning of the meeting during the designated public comment period. This public comment period may last up to a maximum of 10 minutes.

- V. Bob and Crystal Rilee Park Trail Name Discussion (Quentin)
 - See Appendix B
- VI. Trail Maintenance and Promotion Discussion (Quentin)
- VII. Board of Directors Meeting Report (Quentin)
- VIII. Adjourn

Important Reminders/Notes:

- February 17, 2023: TKO Scout School Scout Lab in Clackamas, OR
- March 8, 2023: CHTAC Regular Meeting at the CPRD Administrative Office and on Zoom at 6:30 p.m.
- March 11, 2023: TKO Tread School Drainage Lab in Clackamas, OR
- April 12, 2023: CHTAC Regular Meeting at the CPRD Administrative Office and on Zoom at 6:30 p.m.
- April 28-30, 2023: PCTA Columbia-Cascades Trail Skills College in Cascade Locks, OR

Chehalem Heritage Trails Advisory Committee

MINUTES

January 18, 2023 | 6:30 - 8:00 p.m.

Attend either in person on-site at CPRD Admin Office or remotely via Zoom: https://us02web.zoom.us/j/89157263898
Meeting ID: 891 5726 3898

Green attended in person – Blue attended via Zoom – Black not in attendance

Committee Members:

Erin Chen
Michelle Colvin
Quentin Comus (Chair)
Matt Dolphin
Allen Holstein
Lisa Jackson
Kimberly Lanier

Committee Members (Continued)

Bob Oleson
Martin Peters
Cindy Riggs
Erin Robinson (Secretary)
Peter Siderius
Dustin Wolfe

Board Liaisons:

Bart Rierson Jim McMaster Lisa Rogers

CPRD Staff:

Casey Creighton Kat Ricker Bryan Stewart

Others in attendance:

Melissa Mclaughlin
Hope Robertson
Ryann Reinhofer
Danna Kemp
Brian Bowman
Jenni Jeronimo
Lois
Cricket

- Call to Order
- II. Attendance Roll Call
- III. Approval of November Minutes = <u>Moved/seconded & Approved unanimously</u>
 - See Appendix A
- IV. Approval of December Minutes = <u>Moved/seconded & Approved unanimously</u>
 - See Appendix B
- V. Public Comment Period
 - Hope Robertson
 - Questions on the Rilee Park plan East/West may be reversed in some of the materials
 - 1. West Equestrian East should be mixed use
 - 2. Should be temporary until master plan
 - 3. Signage- is it temporary until master plan?
 - 4. Mileage in the text was some of it a typo? Seemed like there were a lot of segments
 - 1. Was verified to be accurate
 - 2. Quentin he changed the typo on the shared committee drive.
 - Brian Bowman
 - 1. Trail update = generally good shape through the wind and weather
 - 2. Seasonal maintenance by the bike group is happening

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- VI. Review Draft Bylaws (Quentin)
 - See Appendix C
 - Potential Motion: Recommend the CHTAC Bylaws be adopted by the CPRD Board of Directors
 - 1. Matt believes it should be 2 year term not 3 years?
 - 1. Kat checked and it is 3 years
 - 2. Jenni Jeronimo how do we become a member of the Board?
 - 3. Jim McMaster talk about meetings electronically in there? Purpose suggest add assist and recruit with trail projects
 - Moved/seconded and approved unanimously
- VI. Review Bob and Crystal Rilee Park Trail Managed Use Recommendations (Allen)
 - See Appendix D
 - Allen visited the park and thought West and East should be temporarily separated (horse and pedestrian uses) – Parrott Mountain is the separating road.
 - 1. Spring is approaching and need is approaching
 - 2. Signage potential switch out
 - Potential Motion: Recommend the Bob and Crystal Rilee Park Trail
 Managed

Use Recommendations be adopted by the CPRD Board of Directors.

Moved/seconded and approved unanimously

Staff would also mirror the recommendation

VI. Review Trail Signage Focus Group Recommendations (Quentin)

- See Appendix E
- 5 options provided by Quentin Allen, Kat and Quentin met and narrowed it down to 3 options
 - 1. The 3 options are in order of cost
 - Packet contains the details of the focus group meeting, costs, longevity, etc.
- Cindy Riggs appreciates more signs than less, pointing out it's easy to get lost up at the Rilee Park
- Marker posts would go to every trail segment in option one 216 posts names, mileage, restrictions, reflective and anti-graffiti exchangeable
- QR codes can be added to the options

Potential Motion: Recommend the Trail Signage Recommendations be adopted by the CPRD Board of Directors – <u>Moved/seconded and approved unanimously</u>

- Jim McMaster Dana Kemp was part of the original trust for the property names
 - 1. People donated to the foundation and you could name a trail would be nice to keep the names
 - 2. Casey agrees that those names should stay
 - 3. Kat recommended that we keep the current names, and add any that
 - 4. Jenni Jeronimo ranking of difficulties of trails should be stated there are some difficult trails and people should get some warning
- Hope Robertson
 - 1. Rock Art sign question sells a curved sign that can attach to a tree and is much cheaper
 - 2. Quentin stressed universal design so that people can look for the same kinds of postings.
- Matt is the proposal to get the ball rolling to get the budget etc.
 - 1. Quentin goal is to push the three recommendations through as design guidelines for district wide signs
- Allen maybe the budget is known?
 - 1. Casey says it's in the works
 - 2. Jim McMaster Spring need something for the horses entering in the Spring
 - 3. Casey 2-3 months to get some signs after order
- Danna Kemp is there grant money?
 - 1. Jim McMaster there might be
 - 2. Ryann Reinhofer volunteers to help install signs
 - 3. CPRD staff could bring grant writing opportunities to the committee
- Motion to bring this proposal to the board seconded and approved unanimously
- VI. Establishing 2023 Committee Goals (Quentin)
 - See Appendix F
 - Dundee Bypass Trail
 - Knudsen Vineyard Trail \$3000 to remove one vine per row estimate. Allen
 - Chehalem Mountain Trails Marty
 - Connections to other counties ideas to create bike/pedestrian safe shoulders
 - Small lot off of Haugen Road Matt used to be owned by ODOT?
 - 1. Traffic is a question
 - 2. Potential trailhead?
 - Waterways Kayaking Cindy
 - 1. Casey river access in Dundee or Newberg?

- 1. Development dependent
 - 1. 8th Street in Dundee
 - 2. Hash Road 219 terminus
- 2. City owns a waterline across the river could possibly be used for a trail to connect to champoeg Butteville 1 to 1.75 million old estimate
- Surveys/engagement/trail maintenance Quentin
 - 1. Jenni Jeronimo bring in the youth? 4-H FFA Bike Groups strong young people are needed
 - 2. Trail Keepers of Oregon Jim McMaster summer classes? Trail maintenance for kids and adults?
 - 3. Do you have standard protocols for volunteers? Hope Robertson No set standards
 - 1. Training for volunteers would be great
 - 2. Jim McMaster not much of a trail system to think about until Rilee Park we now need some professionals
 - 3. Pacific Crest Trail has courses 4x per year
 - 4. Memorandum of Understanding signed by volunteers standards trail and safety
 - 5. US Forest Service standards
 - 6. PCTA trails training some resources online
 - 4. Inmate program? Not really using that program since COVID everything has changed
 - 1. Community service has been hit and miss only available on weekend
- Master Plan for Rilee Foundation is in the room next to the garage
 - Danna Kemp paid \$250K for the Plan stored with the historical artifacts – Danna would be happy to help and potentially save the district some money
 - 2. 2008ish completed that Master Plan
 - 3. Environmental Study around 2016 funded by CPRD

Jim McMaster – appreciates the input to the Board – Thank you!

VI. Adjourn: 7:35pm

Author – Erin Robinson (Committee Secretary)

Bob and Crystal Rilee Park Trails

Trail Numbers



Bob and Crystal Rilee Park Trails

Trail Names





N 0 550 1,100 2,200 Feet Figure 7

Original Trail Number	Original Beg Termini	Original End Termini	New Trail Number	New Beg Termini	New End Termini	Trail Name	Managed Use	Length (ft)	3D Length (ft)	Map Distance (mi)	Туре	Tread Surface	Tread Width	Clearing Height (in)	General (Visual) Class	Pedestrian Class	Horse Class	Bicycle Class	200ft ADA Compliance	30ft ADA Compliance	10ft ADA Compliance	True ADA Compliance	Avg Grade
1	Trail #14	Trail #2 JCT	1	Trail #21 JCT	Trail #2 JCT	N/A	Pedestrian	1436.918136	1450.492625	0.27	Standard Terra Trail	Dirt	67	144	4	4	4	4	PASS	FAIL	FAIL	FAIL	3.69%
2	Trail #1 JCT	Trail #3	2	Trail #22 Trail #1 JCT	Trail #3	N/A	Pedestrian	139.0798471	139.8250249	0.03	Standard Terra	Natural	70	N/A	1	2	2	1	PASS	FAIL	FAIL	FAIL	1.99%
3	Trail #3 Trail #1 JCT	Trail #4 JCT	3	Trail #3 Trail #1 JCT	Trail #4 JCT	N/A	Pedestrian	628.0319815	638.8465983	0.12	Trail Standard Terra	Surface	48	N/A	4	4	4	4	FAII	FAIL	FAIL	FAII	7.45%
	Trail #2 Trail #3 JCT	Trail #9 Trail #5 JCT	-	Trail #2 Trail #3 JCT	Trail #15 Trail #5 JCT	,					Trail Standard Terra			,							*****		
4	Trail #9	Trail #6	4	Trail #15 Trail #4 JCT	Trail #16	N/A	Pedestrian	997.6770406	1001.049201	0.19	Trail	Dirt	44	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	8.56%
4	Trail #3 JCT Trail #9	Trail #5 JCT Trail #6	5	Trail #16	Trail #7 JCT Trail #8	N/A	Pedestrian	230.9225426	231.2410873	0.04	Standard Terra Trail	Dirt	44	N/A	4	4	4	4	PASS	PASS	FAIL	FAIL	6.03%
5	Trail #4 JCT Trail #6	Trail #13 JCT Trail #14	7	Trail #5 JCT Trail #8	Trail #20 JCT Trail #21	N/A	Pedestrian	235.120763	238.404282	0.04	Standard Terra Trail	Dirt	31	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	9.62%
6	Trail #4 JCT Trail #5	Trail #7 JCT Trail #12 JCT Trail #16	8	Trail #5 JCT Trail #7	Trail #9 JCT Trail #17	N/A	Pedestrian	62.28820247	64.57480021	0.01	Standard Terra Trail	Dirt	52	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	3.61%
6	Trail #4 JCT Trail #5	Trail #7 JCT Trail #12 JCT Trail #16	9	Trail #8 JCT Trail #17	Trail #18 JCT Trail #19	N/A	Pedestrian	520.8188305	522.7267263	0.10	Standard Terra Trail	Dirt	52	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	7.97%
7	Trail #6 JCT Trail #12 JCT Trail #16	Trail #8	10	Trail #11 JCT Trail #37	Trail #14	N/A	Pedestrian	3667.87366	3683.486811	0.69	Standard Terra Trail	Dirt	42	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	5.96%
7	Trail #6 JCT Trail #12 JCT Trail #16	Trail #8	11	Trail #12 JCT Trail #17	Trail #10 JCT Trail #37	N/A	Pedestrian	247.667605	249.4712162	0.05	Standard Terra Trail	Dirt	42	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	0.13%
7	Trail #6 JCT Trail #12 JCT Trail #16	Trail #8	12	Trail #18 JCT Trail #25	Trail #11 JCT Trail #17	N/A	Pedestrian	79.41838928	86.62470039	0.02	Standard Terra Trail	Dirt	42	N/A	4	4	3	2	PASS	FAIL	FAIL	FAIL	11.83%
8	Trail #7	Trail #9 JCT	14	Trail #10	Trail #15 JCT	N/A	Pedestrian	770.3059531	776.726613	0.15	Standard Terra	Dirt	47	N/A	4	4	3	2	FAIL	FAIL	FAIL	FAIL	10.97%
9	Trail #8 JCT	Trail #10 Trail #3 JCT	15	Trail #14 JCT	Trail #16 Trail #3 JCT	N/A	Pedestrian	265.8232065	269.1666436	0.05	Trail Standard Terra	Dirt	66	N/A	4	Д	4	4	PASS	FAIL	FAIL	FAIL	7.23%
10	Trail #10 Trail #8 JCT	Trail #4	16	Trail #16 Trail #14 JCT	Trail #4 Trail #4 JCT			655.9732573	665.9536128	0.03	Trail Standard Terra	Natural		·	1	1				FAIL			12.77%
	Trail #9	· ·		Trail #15 Trail #8 JCT	Trail #5 Trail #11 JCT	N/A	Pedestrian				Trail Standard Terra	Surface	N/A	N/A			2	1	FAIL		FAIL	FAIL	
11	Trail #6	Trail #7	17	Trail #9	Trail #12 Trail #9 JCT	N/A	Pedestrian	559.8986685	564.0739183	0.11	Trail Standard Terra	Dirt	22	100	3	4	3	3	FAIL	FAIL	FAIL	FAIL	6.77%
11	Trail #6	Trail #7	18	Trail #25	Trail #19	N/A	Pedestrian	12.80867274	12.99121008	0.00	Trail	Dirt	42	N/A	3	3	3	3	PASS	PASS	PASS	FAIL	11.24%
12	Trail #6 JCT Trail #7 JCT Trail #16	Trail #13 JCT Trail #15	19	Trail #18 JCT Trail #9	Trail #20 JCT Trail #24	N/A	Pedestrian	320.8899018	321.8700318	0.06	Standard Terra Trail	Natural Surface	58	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	10.25%
13	Trail #12 JCT Trail #15	Trail #5 JCT Trail #14	20	Trail #19 JCT Trail #24	Trail #7 JCT Trail #21	N/A	Pedestrian	617.4944753	619.0879678	0.12	Standard Terra Trail	Gravel	120	N/A	5	5	4	5	PASS	FAIL	FAIL	FAIL	3.68%
14	Trail #5 JCT Trail #13	Parrett Mountain Road	21	Trail #7 JCT Trail #20	Trail #1 JCT Trail #22	N/A	Pedestrian	186.5265533	187.365128	0.04	Standard Terra Trail	Gravel	120	N/A	5	4	4	4	PASS	FAIL	FAIL	FAIL	8.31%
14	Trail #5 JCT Trail #13	Parrett Mountain Road	22	Trail #1 JCT Trail #21	Old Parrett Mountain Road	N/A	Pedestrian	24.9301887	25.04488187	0.00	Standard Terra Trail	Gravel	120	N/A	5	3	3	3	PASS	PASS	FAIL	FAIL	14.14%
15	Parking Lot	Trail #12 JCT Trail #13	24	Parking Lot	Trail #19 JCT Trail #20	N/A	Pedestrian	827.9351076	1094.01844	0.16	Standard Terra Trail	Gravel	120	N/A	5	5	4	5	PASS	FAIL	FAIL	FAIL	3.54%
16	Trail #6 JCT Trail #7 JCT Trail #12	Trail #17 JCT Trail #21	25	Trail #12 JCT Trail #18	Trail #26 JCT Trail #37	N/A	Pedestrian	502.0397773	504.0917586	0.10	Standard Terra Trail	Dirt	62	N/A	4	4	4	4	PASS	PASS	FAIL	FAIL	6.11%
16	Trail #6 JCT Trail #7 JCT Trail #12	Trail #17 JCT Trail #21	26	Trail #25 JCT Trail #37	Trail #27 JCT Trail #35	N/A	Pedestrian	318.1535625	319.0493423	0.06	Standard Terra Trail	Dirt	62	N/A	4	4	3	2	FAIL	FAIL	FAIL	FAIL	11.00%
16	Trail #6 JCT Trail #7 JCT	Trail #17 JCT Trail #21	27	Trail #26 JCT Trail #35	Trail #29 JCT Trail #38	N/A	Pedestrian	182.60829	184.3596885	0.03	Standard Terra Trail	Dirt	62	N/A	4	4	3	2	PASS	FAIL	FAIL	FAIL	12.54%
17	Trail #12 Trail #16 JCT Trail #21	Trail #19 JCT Trail #20	29	Trail #27 JCT Trail #38	Trail #33 JCT Trail #34	N/A	Pedestrian	422.3220416	425.5018678	0.08	Standard Terra Trail	Dirt	23	N/A	4	4	3	3	FAIL	FAIL	FAIL	FAIL	8.12%
18	Parking Lot	Trail #19 JCT Trail #26	30	Parking Lot	Trail #31 JCT Trail #40	N/A	Pedestrian	307.8304113	308.3062928	0.06	Standard Terra Trail	Dirt	125	N/A	5	5	4	5	FAIL	FAIL	PASS	FAIL	1.31%
19	Trail #18 JCT Trail #26	Trail #17 JCT Trail #20	31	Trail #30 JCT Trail #40	Trail #32 JCT Trail #38	N/A	Pedestrian	112.510212	112.6306776	0.02	Standard Terra Trail	Dirt	36	N/A	4	4	3	3	PASS	FAIL	FAIL	FAIL	6.23%
19	Trail #18 JCT	Trail #17 JCT Trail #20	32	Trail #31 JCT	Trail #33 JCT Trail #39	N/A	Pedestrian	63.43294712	63.66256423	0.01	Standard Terra Trail	Dirt	36	N/A	3	3	2	2	PASS	FAIL	FAIL	FAIL	19.68%
19	Trail #26 Trail #18 JCT	Trail #17 JCT	33	Trail #38 Trail #32 JCT	Trail #29 JCT	N/A	Pedestrian	861.3630566	865.7243282	0.16	Standard Terra	Dirt	36	N/A	4	4	3	3	FAIL	FAIL	FAIL	FAIL	9.66%
20	Trail #26 Trail #17 JCT	Trail #20 Trail #21 JCT	34	Trail #39 Trail #29 JCT	Trail #34 Trail #35 JCT	N/A	Pedestrian	618.1727938	624.7936208	0.12	Trail Standard Terra	Dirt	54	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	11.27%
	Trail #19 Trail #20 JCT	Trail #22 Trail #16 JCT		Trail #33 Trail #34 JCT	Trail #36 Trail #26 JCT						Trail Standard Terra												
21	Trail #22 Trail #20 JCT	Trail #17	35	Trail #36 Trail #34 JCT	Trail #27	N/A	Pedestrian	1670.775713	1684.927721	0.32	Trail Standard Terra	Dirt	57	91	3	3	3	3	FAIL	FAIL	FAIL	FAIL	9.07%
22	Trail #21		36	Trail #35		N/A	Pedestrian	1071.162375	1082.499853	0.20	Trail	Dirt	53	84	3	3	3	2	FAIL	FAIL	FAIL	FAIL	13.80%
23	Trail #16	Trail #7	37	Trail #25 JCT Trail #26	Trail #10 JCT Trail #11	N/A	Bicycle	763.2844758	775.1043883	0.14	Standard Terra Trail	Dirt	12	83	3	2	2	2	PASS	FAIL	FAIL	FAIL	9.05%
24	Trail #17	Trail #19	38	Trail #27 JCT Trail #29	Trail #31 JCT Trail #32	N/A	Bicycle	1320.671565	1345.370152	0.25	Standard Terra Trail	Dirt	14	99	2	2	2	3	FAIL	FAIL	FAIL	FAIL	7.75%
25	Trail #19	Trail #26 JCT Trail #27	39	Trail #32 JCT Trail #33	Trail #42 JCT Trail #44 JCT Trail #45	N/A	Bicycle	1826.635736	1840.928721	0.35	Standard Terra Trail	Dirt	13	91	2	2	2	3	FAIL	FAIL	FAIL	FAIL	5.92%
26	Trail #18 JCT Trail #19	Parrett Mountain Road	40	Trail #30 JCT Trail #31	Trail #42 JCT Trail #46	N/A	Pedestrian	133.22213	136.2884395	0.03	Standard Terra Trail	Dirt	39	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	6.44%

Original Trail	Original Beg Termini	Original End Termini	New Trail Number	New Beg Termini	New End Termini	Trail Name	Managed Use	Length (ft)	3D Length (ft)	Map Distance	е Туре	Tread Surface	Tread Width	Clearing Height (in)	General (Visual) Class	Pedestrian Class	Horse Class	Bicycle Class	200ft ADA Compliance	30ft ADA Compliance	10ft ADA Compliance	True ADA Compliance	Avg Grade
26	Trail #18 JCT	Parrett Mountain	41	Old Parrett Mountain	Trail #43 JCT	N/A	Pedestrian	23.20933183	23.32263818	0.00	Standard Terra	Dirt	39	N/A	4	4	4	4	PASS	PASS	PASS	FAIL	6.06%
	Trail #19	Road Parrett		Road Trail #40 JCT	Trail #46 Trail #39 JCT	,					Trail Standard Terra			,									
26	Trail #19	Mountain Road	42	Trail #46	Trail #44 JCT Trail #45	N/A	Pedestrian	1259.797968	1267.011622	0.24	Trail	Dirt	39	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	4.99%
26	Trail #18 JCT Trail #19	Parrett Mountain Road	43	Trail #41 JCT Trail #46	Trail #44 JCT Trail #45	N/A	Pedestrian	294.3469556	295.9903736	0.06	Standard Terra Trail	Dirt	39	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	5.64%
26	Trail #18 JCT Trail #19	Parrett Mountain Road	44	Trail #43 JCT Trail #45	Trail #39 JCT Trail #42 JCT Trail #45	N/A	Pedestrian	433.8588559	437.7465463	0.08	Standard Terra Trail	Dirt	39	N/A	4	4	4	4	FAIL	FAIL	FAIL	FAIL	3.32%
27	Trail #26	Trail #25 JCT Trail #26	45	Trail #43 JCT Trail #44	Trail #39 JCT Trail #42 JCT Trail #44	N/A	Bicycle	669.8873592	676.2679255	0.13	Standard Terra Trail	Dirt	14	84	3	2	2	2	FAIL	FAIL	FAIL	FAIL	10.32%
28	Trail #26	Trail #26	46	Trail #41 JCT Trail #43	Trail #40 JCT Trail #42	N/A	Pedestrian	1396.002627	1402.37137	0.26	Standard Terra Trail	Grass	42	129	2	3	3	2	FAIL	FAIL	FAIL	FAIL	8.96%
29	Trail #74	Trail #74	47	Trail #49 JCT Trail #59	Trail #48 JCT Trail #54	Burt's 80 Field Loop	Pedestrian	712.8696341	713.3784402	0.14	Standard Terra Trail	Grass	57	N/A	2	3	3	2	PASS	PASS	FAIL	FAIL	4.94%
29	Trail #74	Trail #74	48	Trail #47 JCT Trail #54	Trail #50 JCT Trail #58	Burt's 80 Field Loop	Pedestrian	195.8078724	195.9714129	0.04	Standard Terra Trail	Grass	57	N/A	2	3	3	2	PASS	PASS	PASS	FAIL	5.37%
29	Trail #74	Trail #74	49	Trail #53 JCT Trail #108	Trail #47 JCT Trail #59	Burt's 80 Field Loop	Pedestrian	477.4931324	478.1636679	0.09	Standard Terra Trail	Grass	57	N/A	2	3	3	2	PASS	PASS	FAIL	FAIL	6.00%
29	Trail #74	Trail #74	50	Trail #48 JCT Trail #58	Trail #51 JCT Trail #58	Burt's 80 Field Loop	Pedestrian	444.3520024	444.6868061	0.08	Standard Terra Trail	Grass	57	N/A	2	3	3	2	FAIL	FAIL	FAIL	FAIL	9.96%
29	Trail #74	Trail #74	51	Trail #50 JCT Trail #58		Burt's 80 Field Loop	Pedestrian	598.8210297	599.1365194	0.11	Standard Terra Trail	Grass	57	N/A	2	3	3	2	PASS	FAIL	FAIL	FAIL	6.30%
29	Trail #74	Trail #74	52	Trail #51 JCT Trail #56	Trail #53 JCT Trail #57	Burt's 80 Field Loop	Pedestrian	562.9391773	563.3092693	0.11	Standard Terra Trail	Grass	57	N/A	2	3	3	2	FAIL	FAIL	FAIL	FAIL	8.16%
29	Trail #74	Trail #74	53	Trail #52 JCT Trail #57	Trail #49 JCT Trail #108	Burt's 80 Field Loop	Pedestrian	5664.887119	5674.734022	1.07	Standard Terra Trail	Grass	57	N/A	2	3	3	2	FAIL	FAIL	FAIL	FAIL	6.04%
30	Trail #29	Trail #31	54	Trail #47 JCT Trail #58	Trail #55	Donald T. Everest Family Heritage Trail	Horse	1715.922599	1729.207818	0.32	Standard Terra Trail	Natural Surface	12	78	1	2	2	1	FAIL	FAIL	FAIL	FAIL	12.97%
31	Trail #30	Trail #29	55	Trail #54	Trail #56 JCT Trail #57	Dodild T. Everest Family Heritage Trail	Horse	167.6021245	168.6668555	0.03	Standard Terra Trail	Dirt	57	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	3.09%
31	Trail #30	Trail #29	56	Trail #55 JCT	Trail #51 JCT Trail #52	N/A	Horse	141.847108	142.7367991	0.03	Standard Terra	Dirt	57	N/A	3	3	3	3	PASS	FAIL	FAIL	FAIL	3.62%
32	Trail #31	Trail #29	57	Trail #57 Trail #55 JCT Trail #56	Trail #52 JCT Trail #53	Donald T. Everest Family Heritage Trail	Horse	487.3842831	490.0095735	0.09	Trail Standard Terra Trail	Dirt	13	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	3.60%
33	Trail #29	Trail #29	58	Trail #50 JCT Trail #51	Trail #48 JCT Trail #50	Linda Vista	Pedestrian	654.0381952	657.4660644	0.12	Standard Terra Trail	Natural Surface	39	107	3	3	2	2	FAIL	FAIL	FAIL	FAIL	10.33%
34	Trail #29	Trail #74	59	Trail #47 JCT Trail #49	Trail #107 JCT Trail #108	N/A	Horse	464.5162985	475.5237808	0.09	Standard Terra Trail	Dirt	10	N/A	1	1	2	1	FAIL	FAIL	FAIL	FAIL	21.63%
35	Trail #36 JCT Trail #74	Trail #59 JCT Trail #68	60	Trail #89 JCT Trail #100	Trail #61 JCT Trail #87	N/A	Pedestrian	67.55707111	67.82643082	0.01	Standard Terra Trail	Dirt	59	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	4.60%
35	Trail #36 JCT Trail #74	Trail #59 JCT Trail #68	61	Trail #60 JCT Trail #87	Trail #63 JCT Trail #107	N/A	Pedestrian	115.0230418	119.5225736	0.02	Standard Terra Trail	Dirt	59	N/A	4	4	3	2	FAIL	FAIL	FAIL	FAIL	15.63%
36	Trail #35 JCT Trail #74	Trail #37 JCT Trail #55	62	Trail #65 JCT Trail #82	Trail #63 JCT Trail #86	Forest Lower	Pedestrian	670.9519936	674.8922621	0.13	Standard Terra Trail	Dirt	21	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	5.95%
36	Trail #35 JCT Trail #74	Trail #37 JCT Trail #55	63	Trail #62 JCT Trail #86	Trail #61 JCT Trail #107	Forest Lower	Pedestrian	525.9660245	528.4458864	0.10	Standard Terra Trail	Dirt	21	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	5.73%
37	Trail #36 JCT Trail #55	Trail #39 JCT Trail #54	64	Trail #62 JCT Trail #83	Trail #65 JCT Trail #82	Forest Lower	Pedestrian	293.4350095	297.8586091	0.06	Standard Terra Trail	Dirt	26	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	12.11%
39	Trail #37 JCT Trail #54	Trail #40 JCT Trail #50	65	Trail #64 JCT Trail #82	Trail #66 JCT Trail #77	Curtis' Lower Loop	Pedestrian	2741.62646	3112.710614	0.52	Standard Terra Trail	Dirt	23	77	2	2	2	2	FAIL	FAIL	FAIL	FAIL	13.58%
40	Trail #39 JCT Trail #50	Trail #41 JCT Trail #73	66	Trail #65 JCT Trail #77	Trail #67 JCT Trail #73	N/A	Pedestrian	633.1563512	636.8885678	0.12	Standard Terra Trail	Dirt	34	N/A	3	3	3	3	PASS	FAIL	FAIL	FAIL	5.69%
40	Trail #39 JCT Trail #50	Trail #41 JCT Trail #73	67	Trail #66 JCT Trail #73	Trail #68 JCT Trail #106	N/A	Pedestrian	197.360114	199.5058411	0.04	Standard Terra Trail	Dirt	34	N/A	3	3	3	3	PASS	FAIL	FAIL	FAIL	8.57%
41	Trail #40 JCT Trail #73	Trail #42 JCT Trail #45	68	Trail #67 JCT Trail #106	Trail #69 JCT Trail #72	N/A	Pedestrian	712.6430381	718.5165234	0.13	Standard Terra Trail	Dirt	68	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	8.24%
42	Trail #41 JCT Trail #45	Trail #43 JCT Trail #71	69	Trail #68 JCT Trail #72	Trail #70 JCT Trail #103	N/A	Pedestrian	377.9016741	387.2287461	0.07	Standard Terra Trail	Dirt	28	N/A	3	3	3	3	PASS	PASS	PASS	FAIL	4.59%
43	Trail #42 JCT Trail #71	Trail #44 JCT Trail #47	70	Trail #69 JCT Trail #103	Trail #71 JCT Trail #74	N/A	Pedestrian	925.021828	927.1581812	0.18	Standard Terra Trail	Dirt	21	102	3	3	3	3	PASS	FAIL	FAIL	FAIL	6.48%
44	Trail #43 JCT	Trail #45 JCT	71	Trail #70 JCT	Trail #72 JCT	N/A	Pedestrian	133.3878685	523.0746702	0.03	Standard Terra	Dirt	29	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	4.65%
45	Trail #47 Trail #44 JCT	Trail #73 Trail #41 JCT	72	Trail #74 Trail #71 JCT	Trail #106 Trail #68 JCT	Confession	Pedestrian	752.9342892	756.4874605	0.14	Trail Standard Terra	Dirt	25	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	10.52%
46	Trail #73 Trail #40	Trail #42 Trail #47 JCT	73	Trail #106 Trail #66 JCT	Trail #69 Trail #74 JCT	Trail N/A	Pedestrian	113.4756297	114.5378468	0.02	Trail Standard Terra	Dirt	12	N/A	2	2	2	1	FAIL	FAIL	FAIL	FAIL	18.99%
47	Trail #46 JCT	Trail #48 Trail #43 JCT	74	Trail #67 Trail #73 JCT	Trail #75	N/A	Pedestrian	112.8869086	297.3110331	0.02	Trail Standard Terra	Dirt	38	N/A	3	3	3	3	PASS	PASS	FAIL	FAIL	6.26%
48	Trail #48 Trail #46 JCT	Trail #44 Trail #49 JCT	75	Trail #75 Trail #73 JCT	Trail #71 Trail #76 JCT	N/A	Pedestrian	441.7553252	453.6172547	0.08	Trail Standard Terra	Dirt	30	98	3	3	2	3	FAIL	FAIL	FAIL	FAIL	8.40%
49	Trail #47 Trail #48 JCT	Trail #65 Trail #50 JCT	76	Trail #74 Trail #75 JCT	Trail #95 Trail #77 JCT	N/A	Pedestrian	126.3890893	127.7509928	0.02	Trail Standard Terra	Dirt	56	N/A	3	3	2	2	PASS	FAIL	FAIL	FAIL	12.52%
50	Trail #65 Trail #49 JCT	Trail #51 Trail #39 JCT	77	Trail #95 Trail #76 JCT	Trail #78 Trail #65 JCT	N/A	Pedestrian	100.6421805	104.8394964	0.02	Trail Standard Terra	Dirt	44	N/A	3	3	2	2	PASS	FAIL	FAIL	FAIL	12.24%
51	Trail #50 Trail #49 JCT	Trail #40 Trail #52	78	Trail #78 Trail #76 JCT	Trail #66 Trail #79 JCT	Bobcat Trail	Pedestrian	799.6346005	805.9134891	0.15	Trail Standard Terra	Dirt	33	N/A	3	3	2	2	FAIL	FAIL	FAIL	FAIL	12.51%
31	Trail #50	11011#32	/0	Trail #77	Trail #93	Soucat Hall	r euestiidii	, 33.0340005	JUJ.9134071	0.13	Trail	Dilt	33	IV/M	3	3			- I AIL	- AIL	, AIL	- I FUL	12.5170

Original Trail Number	Original Beg Termini	Original End Termini	New Trail Number	New Beg Termini	New End Termini	Trail Name	Managed Use	Length (ft)	3D Length (ft)	Map Distance	Туре	Tread Surface	Tread Width (in)	Clearing Height (in)	General (Visual) Class	Pedestrian Class	Horse Class	Bicycle Class	200ft ADA Compliance	30ft ADA Compliance	10ft ADA Compliance	True ADA Compliance	Avg Grade
51	Trail #49 JCT Trail #50	Trail #52	79	Trail #78 JCT Trail #93	Trail #80	Bobcat Trail	Pedestrian	55.77994134	63.93145778	0.01	Standard Terra Trail	Dirt	33	N/A	3	2	2	1	PASS	FAIL	FAIL	FAIL	16.19%
52	Trail #51	Trail #53 JCT Trail #54 JCT Trail #60	80	Trail #79	Trail #81 JCT Trail #82 JCT Trail #90	The Bottom Loop	Pedestrian	1349.581155	1363.053879	0.26	Standard Terra Trail	Dirt	14	96	3	2	2	1	FAIL	FAIL	FAIL	FAIL	10.48%
53	Trail #52 JCT Trail #54 JCT	Trail #59 JCT Trail #67	81	Trail #80 JCT Trail #82 JCT	Trail #88 JCT Trail #98	BA Way	Pedestrian	132.1670172	133.3692034	0.03	Standard Terra Trail	Dirt	15	N/A	4	3	3	3	PASS	PASS	PASS	FAIL	2.69%
	Trail #60 Trail #52 JCT	Trail #37 JCT	82	Trail #90 Trail #80 JCT Trail #81 JCT	Trail #64 JCT	Parret's Upper		388.8556434	403.9857128	0.07	Standard Terra			N/A	3	3	2	2	FAII	FAIL	FAIL	FAII	
54	Trail #53 JCT Trail #60 Trail #36 JCT	Trail #39	82	Trail #90	Trail #65 Trail #84 JCT	Loop Kimball Creek	Pedestrian	388.8556434	403.985/128	0.07	Trail Standard Terra	Dirt	24	N/A	3	3	2	2	FAIL	FAIL	FAIL	FAIL	13.71%
55	Trail #37	Trail #56 Trail #57 JCT	83	Trail #64 Trail #88 JCT	Trail #85 Trail #83 JCT	Trail	Pedestrian	808.5671794	816.9494198	0.15	Trail Standard Terra	Dirt	35	N/A	3	3	3	3	FAIL	FAIL	FAIL	FAIL	4.06%
56	Trail #59	Trail #58 Trail #57 JCT	84	Trail #89 Trail #83 JCT	Trail #85 Trail #86 JCT	N/A	Pedestrian	66.15449339	72.4542417	0.01	Trail Standard Terra	Dirt	39	N/A	3	3	3	3	PASS	PASS	FAIL	FAIL	8.05%
56	Trail #59 Trail #56 JCT	Trail #58	85	Trail #84 Trail #85 JCT	Trail #87 Trail #62 JCT	N/A Forest Upper	Pedestrian	196.9304456	198.4166415	0.04	Trail Standard Terra	Dirt	39	N/A	3	3	3	3	PASS	FAIL	FAIL	FAIL	4.86%
57	Trail #58 Trail #56 JCT	Trail #36	86	Trail #87 Trail #85 JCT	Trail #63 Trail #60 JCT	Loop Ed Casey's	Pedestrian Pedestrian	259.7326597	262.8412654	0.05	Trail Standard Terra	Dirt	12	102	2	2	2	2	FAIL	FAIL	FAIL	FAIL	22.60%
59	Trail #57 Trail #35 JCT	Trail #35 Trail #53 JCT	88	Trail #86 Trail #81 JCT	Trail #61 Trail #84 JCT	Way Dani's Field	Pedestrian	357.8660639 969.4434071	358.5880346 970.0043242	0.07	Trail Standard Terra	Dirt	16 61	N/A N/A	3	4	3	3	PASS	FAIL	FAIL	FAIL	3.65% 4.76%
59	Trail #68 Trail #35 JCT	Trail #67 Trail #53 JCT	89	Trail #90 Trail #84 JCT	Trail #89 Trail #60 JCT	Loop Dani's Field	Pedestrian	585.805749	586.9364104	0.18	Trail Standard Terra	Dirt	61	N/A	3	4	3	3	FAIL	FAIL	FAIL	FAIL	7.95%
	Trail #68 Trail #52 JCT	Trail #67 Trail #61 JCT		Trail #88 Trail #80 JCT	Trail #100 Trail #91 JCT	Loop					Trail Standard Terra					*							
60	Trail #53 JCT Trail #54	Trail #62	90	Trail #81 JCT Trail #82	Trail #92	Willard's Way	Pedestrian	750.4582317	976.780153	0.14	Trail	Dirt	13	N/A	3	3	3	2	FAIL	FAIL	FAIL	FAIL	11.14%
61	Trail #60 JCT Trail #62	Trail #66 JCT Trail #67	91	Trail #90 JCT Trail #92	Trail #97 JCT Trail #98	N/A	Pedestrian	104.2541519	104.5662354	0.02	Standard Terra Trail	Dirt	67	N/A	4	4	4	4	PASS	FAIL	FAIL	FAIL	3.76%
62	Trail #60 JCT Trail #61	Trail #63 JCT Trail #64	92	Trail #90 JCT Trail #91	Trail #93 JCT Trail #94 Trail #78 JCT	Tomcat Trail	Pedestrian	332.8593452	1054.333198	0.06	Standard Terra Trail Standard Terra	Dirt	8	36	2	1	2	1	FAIL	FAIL	FAIL	FAIL	21.44%
63	Trail #62 JCT Trail #64 Trail #62 JCT	Trail #51	93	Trail #92 JCT Trail #94 Trail #92 JCT	Trail #79 Trail #95 JCT	N/A	Pedestrian	159.2751392	161.7576766	0.03	Trail Standard Terra	Dirt	13	N/A	2	1	2	1	FAIL	FAIL	FAIL	FAIL	14.41%
64	Trail #63	Trail #65 Trail #48 JCT	94	Trail #93 Trail #94 JCT	Trail #96	N/A Curtis' Upper	Pedestrian	232.5970703	434.632619	0.04	Trail Standard Terra	Dirt	13	N/A	2	1	2	1	FAIL	FAIL	FAIL	FAIL	22.75%
65	Trail #66	Trail #49	95	Trail #96	Trail #76	Loop	Pedestrian	744.7227327	1541.902794	0.14	Trail	Dirt	37	N/A	3	3	3	3	PASS	FAIL	FAIL	FAIL	5.62%
66	Trail #64 JCT Trail #65	Trail #61 JCT Trail #67	96	Trail #94 JCT Trail #95	Trail #101 JCT Trail #102	N/A	Pedestrian	227.1017693	415.9037859	0.04	Standard Terra Trail	Dirt	47	N/A	4	4	3	2	FAIL	FAIL	FAIL	FAIL	15.10%
66	Trail #64 JCT Trail #65	Trail #61 JCT Trail #67	97	Trail #96 JCT Trail #101 JCT Trail #102	Trail #91 JCT Trail #98	Dani's Field Loop	Pedestrian	289.3743844	289.6441154	0.05	Standard Terra Trail	Natural Surface	47	N/A	4	4	3	3	PASS	PASS	PASS	FAIL	4.10%
67	Trail #61 JCT Trail #66	Trail #53 JCT Trail #59	98	Trail #91 JCT Trail #98	Trail #81 JCT Trail #88	Dani's Field Loop	Pedestrian	685.640143	688.364222	0.13	Standard Terra Trail	Natural Surface	87	N/A	4	4	3	3	FAIL	FAIL	FAIL	FAIL	10.12%
68	Trail #35 JCT Trail #59	Trailhead Parking Lot	99	Trailhead Parking Lot	Trail #100 JCT Trail #101	Dani's Field Loop	Pedestrian	14.67646957	14.67646957	0.00	Standard Terra Trail	Natural Surface	20	N/A	4	4	3	3	PASS	PASS	PASS	FAIL	9.55%
68	Trail #35 JCT Trail #59	Trailhead Parking Lot	100	Trail #99 JCT Trail #101	Trail #60 JCT Trail #89	Dani's Field Loop	Pedestrian	841.9704159	844.4374758	0.16	Standard Terra Trail	Natural Surface	20	N/A	4	4	3	3	PASS	PASS	PASS	FAIL	4.58%
69	Trailhead Parking Lot	Trail #66 JCT Trail #70	101	Trail #99 JCT Trail #100	Trail #96 JCT Trail #97 JCT Trail #102	Dani's Field Loop	Pedestrian	1872.742744	2267.987871	0.35	Standard Terra Trail	Grass	43	N/A	4	4	3	3	FAIL	FAIL	PASS	FAIL	6.42%
70	Trail #66 JCT Trail #69	Trail #71 JCT Trail #72	102	Trail #96 JCT Trail #97 JCT Trail #101	Trail #104 JCT Trail #105	N/A	Pedestrian	69.58844609	260.3123767	0.01	Standard Terra Trail	Natural Surface	60	N/A	4	4	3	3	PASS	PASS	PASS	FAIL	3.89%
71	Trail #70 JCT Trail #72	Trail #42 JCT Trail #43	103	Trail #69 JCT Trail #70	Trail #104 JCT Trail #105	N/A	Pedestrian	36.84771587	218.1113119	0.01	Standard Terra Trail	Dirt	47	N/A	4	4	4	4	PASS	PASS	PASS	FAIL	4.53%
71	Trail #70 JCT Trail #72	Trail #42 JCT Trail #43	104	Trail #103 JCT Trail #105	Trail #102 JCT Trail #105	Curtis Field Loop	Pedestrian	2320.928769	2320.928769	0.44	Standard Terra Trail	Grass	47	N/A	4	4	3	3	FAIL	FAIL	FAIL	FAIL	5.79%
72	Trail #71	Trail #70 JCT Trail #71	105	Trail #102 JCT Trail #104	Trail #103 JCT Trail #104	Curtis Field Loop	Pedestrian	2096.23087	2096.23087	0.40	Standard Terra Trail	Grass	34	N/A	3	3	3	2	FAIL	FAIL	FAIL	FAIL	6.92%
73	Trail #44 JCT Trail #45	Trail #40 JCT Trail #41	106	Trail #67 JCT Trail #68	Trail #71 JCT Trail #72	N/A	Pedestrian	43.29549345	390.6539859	0.01	Standard Terra Trail	Dirt	54	N/A	4	4	4	4	PASS	PASS	FAIL	FAIL	1.39%
74	Trail #35 JCT Trail #36	Trail #29	107	Trail #61 JCT Trail #63	Trail #59 JCT Trail #108	N/A	Pedestrian	107.936054	109.8362376	0.02	Standard Terra Trail	Dirt	62	N/A	4	4	3	3	PASS	FAIL	FAIL	FAIL	9.82%
74	Trail #35 JCT Trail #36	Trail #29	108	Trail #59 JCT Trail #107	Trail #49 JCT Trail #53	N/A	Pedestrian	550.9381773	553.816541	0.10	Standard Terra Trail	Dirt	62	N/A	4	4	3	2	FAIL	FAIL	FAIL	FAIL	13.64%