



Trails Committee

Shared Use Trail Evaluation Summary

April 28, 2021

Trail		Evaluation Criteria								Suitability for Shared Use*
#	Name	Sight Lines	Corridor Width	Vol of Use	Grades - Ave/Max	Trans Link?	Soils	Length	Rel to Other Trails	
3	Lower Vista Meadows	Entire trail	Open	Mod	10% Ave 15% max	Yes. Avoids GeneSee Vista	Soil – silty clay	0.07 mi	Connects to Upper VM, Marsh Meadow, Streamside	Moderate. Avoids busy GeneSee Vista section with intersections. Needs removal of steps
5	Miner's Mile	Generally long. Some 75'	10' service road, 5' in single track	High	2% ave, 25% in short section	Takes use off Foothills South	Gravel, soil, some rock	1.07 miles	Part of Foothills Loop. Access to BCH, Ponderosa	High, from physical characteristics standpoint, with realignment of steep section, but ... Private land conflict at east end may require relocation.
7	Courtside	100' min	6' min	Low- mod	6% ave, 20% max	Yes, to Montane Rec Area	Soil, some rock	0.18 mi	Connects to Canyon Creek, Montane Loop	High, with realignment of steep old step section.
8	Canyon Creek	Generally long. 50'100' at ends	5' at ends, mostly 10-12'	Low- mod	5% ave, short area of 15-25%	Connects to Montane Rec Area with Courtside	Silty clay at east end, most gravel	0.6 mile	Part of Montane Loop. Courtside to the west	High, with short realignment of east end, step removal at west end

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14	Hillrise West	100' min to open	6' with short tighter area	Low	7% ave, 15% max	Links Montane to Foothills	Soil – silty clay	0.47 mi	Part of Foothills Loop. Red Fox Way	Moderate. Includes short section of Hillrise East at Tot Lot.
16	Marsh Meadow	150' to open	6' to open	High	3% ave, 7% max	Yes – Shooting Star to GV	Soil – silty clay	0.20 mi	Part of Vista Loop, connects to Streamside, Foothills Loop	Moderate, mainly as transportation link in neighborhood, to Vista Clubhouse, trail loops. Volume of use by walkers reduces suitability from High. Steps would need to be removed.
18	Hilltop	150' to open	6' to open	High, with dogs	2% ave, 4% max	Yes – Shooting Star	Soil	0.16 mi.	Part of Vista Loop. Connects via Meadows Edge, Marsh Meadow to Vista CH	Moderate, mainly as transportation link in neighborhood, to Vista Clubhouse. Volume of use by walkers reduces suitability from High.
Tbd	Currant	100' to open	6' to open.	Mod	3% ave, 6% max	Yes	Soil – silty clay	0.10 mi	Connects to Marsh Meadow, Vista Loop	Moderate, as transportation link allowing access to trails w/o using Currant Drive and Genesee Vista Rd
21	Red Fox Way	70' to open	6' to open	Low	2% ave, 12% max	No	Soil – sandy silt	0.26 mi	Forms triangle wih Hillrise East and West	Moderate. Could form short loop with Hillrise East and West
23	Wildflower Loop	Min 80' Largely long	5' to open	Mod	7-10% ave 15%max	Yes - Foothills	Clay, sand and old asphalt	0.42 miles overall	Connects NW residents to Miner's Mile, Streamside	High for northeastern portions. Southwest side crosses private lot.

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Pro^	Malachite	Mostly long and open. 50-100' in Forest Hillside to Overlook Zone	Mostly wide and open, with narrow sections in Forest Hillside section	Low – mod (proposed trail)	10% ave, up to 25% for short pitches	No	Sandy – silty soils to very rocky	2+/- mi	Ties into Hillrise East and Lower Montane. Could form intermediate Montane Loop	Moderate – High. Some steep narrow sections with tougher “step-off” room. Great potential for intermediate level cycling loop with Canyon Creek and Courtyard

\* Suitability is based on physical characteristics and effect of other criteria, such as Volume of Use. It does NOT imply or anticipate the degree of community support, committee recommendations, or board approval.

^ The Malachite Trail is a proposed trail in the top tier of priorities in the Genesee Recreation Facilities and Trails Master Plan. Preliminary location has been flagged on the ground, but measures reflected in the table remain approximate.

### Management Tools to Consider

**Shared Use only on Designated Days.** Designate (for instance) Tuesdays, Thursdays, and Saturdays for shared use with all others hiker only. Or designate even numbered calendar day for shared use, odd for hiker only. This enables to have the choice of any trail without cyclists on any given day.

**One Way Use for Cyclists.** This is a safety consideration that allows for consideration of the best sight lines and anticipation of where bicycles will be approaching from.

**Pre-Set Trial Period.** Stipulate a one or two year trial period to gauge participation, issues and successes of specific designations, management tools, and compliance.

**Sticker and Training Program.** Require Genesee residents interested in trail cycling to attend a training and orientation program and provide them with a sticker for their bicycle. This would address the non-resident use issue as well as provide solid understanding of such rules as designated days and direction of travel, if utilized, and what trails NOT to use.