

Genesee Trails Committee
Shared Use Trail Evaluation
January 4, 2021

Shared Use Trail Objectives

- Create safe cycling trail opportunities for Genesee residents that enable skill development and enjoyment for beginner to intermediate riders close to home (access to trails without vehicle transport or riding long distances on collector roads - Genesee Vista, Genesee Ridge, Genesee Trail, Foothills Drive, and Montane Drive).
- Provide alternate transportation routes between homes and destinations away from high volume (relative to Genesee) collector roads that have narrow or nonexistent shoulders.
- Consider safety to hikers through careful selection of shared use trails, appropriate management techniques, and user education

Target Users

- Beginner to intermediate riders seeking short rides on trails close to home
- Hikers seeking diverse experiences

Evaluation Criteria (S = Safety, CE = Cyclist Experience, F = Functional, E = Environmental)

- Long or open sight lines that enable awareness of other users on trail (S)
- Broad corridor width or space to allow safe use and passage of cyclists and hikers (S)
- Relatively low volume of hiking use, at least on days or at times that bikes are allowed (S)
- Lower average grades (<10%) with maximum short pitches < 20% (CE, E)
- Transportation links between housing areas and destinations within Genesee to avoid less safe collector roads (S, F)
- Stable, well-drained soils with a minimum of large rock and the ability to withstand impacts of tires (S, CE, E)
- Length of Trail – Time of cycling experience (CE)
- Relationship to other trails
 - Positive – potential for loop experiences (S, CE); distribution across community (CE)
 - Negative – potential to induce bicycle use on non-shared use trails (S)