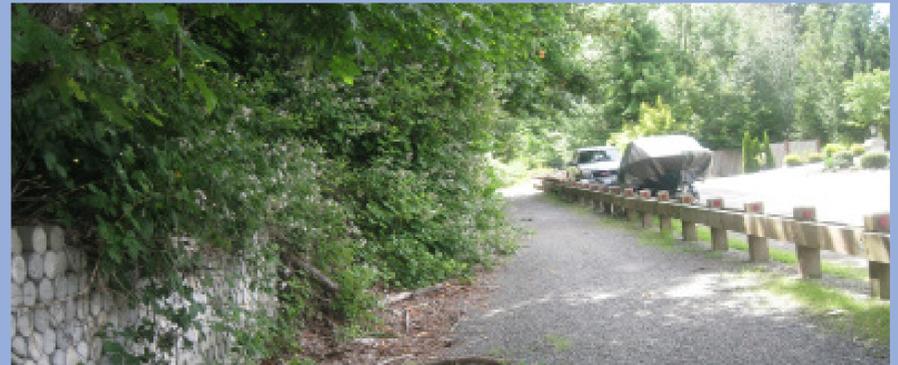


East Lake Sammamish Trail Project

How is the trail alignment developed?

King County is designing the trail alignment based on the following considerations:

- Complying with local, state, and federal environmental regulations to avoid and minimize impacts to environmentally sensitive areas. King County biologists delineate wetlands according to the methods specified by the U.S. Army Corps of Engineers, Washington State Department of Ecology, U.S. Fish and Wildlife, and the City of Sammamish.
- Meeting regional trail standards and national safety guidelines, as stated in American Association of State Highway and Transportation Officials and Policy on Geometric Design of Highways and Streets including maintaining clear sight distances
- Staying within King County right-of-way
- Building a safe trail through a narrow corridor, steep terrain and complicated intersections
- Minimizing costs where possible without impacting trail standards



Steep slopes will be stabilized with retaining walls.



Retaining walls are installed to minimize impacts to environmentally sensitive areas, or to reduce the size of the project footprint, minimizing impacts to adjacent properties.



Example of intersection in Issaquah before.



Example of intersection in Issaquah after.

Intersections designed to improve safety

The new trail includes enhanced intersections and crossing treatments that improve safety by:

- Providing clear sight lines for trail users, motorists and pedestrians crossing the trail
- Highlighting the visual and textural difference between concrete intersections and the asphalt trail
- Warning trail users of approaching intersections, by constructing a textured, concrete warning band 75 feet before each intersection
- Identifying intersections clearly through consistent signage, striping, and bollards along the trail