Lake Hills and NW Lake Sammamish Sewer Upgrade Project

How we design

Our goal is to design a system that provides safe, reliable sewer service for 50 years or more. Initial design drawings for the project were completed in early 2017. As the team works to further develop and refine the design, we'll be considering:

Physical constraints and opportunities



We have been conducting fieldwork and other studies to develop an initial understanding of the physical conditions along the route, including soils, groundwater levels, slopes, existing utilities and other structures. Additional fieldwork will be conducted during final design.

Direction from local government and partner agencies



Environmental review and permit requirements

King County



We are taking an inventory of the natural and built environment near the project area. We will use this information to minimize disruptions during construction and plan for restoration. Some of these plans are required before King County can acquire the permits needed for this project.

Your input



The project team meets regularly with local jurisdictions, including the City of Redmond, and partner agencies to get feedback on the developing design. We will continue to work with our partners during final design. We recognize that you know your community best. We want to hear from you about what we should be keeping in mind as we continue developing our design.

April 2017