## **Project 16-3 Mansion Hill Reservoir Relocation**

In late 2015, Sound Transit selected the SR509/I-5 route for the Federal Way Link Light Rail Extension Project. The proposed alignment passes adjacent to the District 5.0 MG 490 Zone reservoir at Mansion Hill. The close proximity of the light rail will require the relocation of the reservoir.

The project will require several phases of work. The first phase will be preliminary engineering, including survey, geotechnical investigation, planning, permitting and overall project scoping. The first phase includes assisting the District in contract negotiations with Sound Transit for cost reimbursement. Subsequent phases will include design, permitting, construction inspection and administration. The District must complete the reservoir work by early 2019 to avoid conflicts with Sound Transit's construction.

*Project 16-4 Sound Transit Transmission Main Relocation* is a separate project to the reservoir relocation. The project will include the relocation of approximately 1,500 LF of existing 30" transmission main in conflict with the proposed light rail alignment. The District will begin the design for the Project 16-4 in 2017.

For Project 16-3, the District budgeted \$250,000 for the first phase of work in 2016. The 2017 and 2018 budgets are 3,000,000 and 3,500,000, respectively. These estimates are preliminary and subject to change as the project scope becomes further defined. Sound Transit will reimburse the District for these expenses.