

HEADQUARTERS FACILITY EXPANSION

Owner: Sammamish Plateau Water and Sewer District
Contact: Jim Konigsfeld, P.E., District Engineer, 425.392.4931
Completed: 2015
Project Costs: Design & Construction Mgmt. Services – \$523,908
Construction Cost – \$3,429,321



In 2014, Gray & Osborne contracted with the Sammamish Plateau Water and Sewer District for design of a proposed headquarters expansion. The project included a fuel facility with two (diesel and unleaded) 8,000-gallon aboveground fuel tanks, a decant facility with separate solids drying and waste decanting areas, a vehicle wash facility, material storage bins, pipe storage racks, and two small premanufactured metal sheds for grounds maintenance vehicle storage. The project also included new water, sewer, electrical, and stormwater utilities. Stormwater facilities included a 35,500 cubic-foot underground vault, KriStar treatment filter, and impervious stormwater collection facilities. The project also required significant site work including over 1,000 linear feet of security and decorative fencing; site security including cameras, access control, and three automatic cantilevered gates; landscaping; site paving; and sidewalks.

Project Team

Aaron Pease, P.E., LEED A.P., Project Manager/Engineer John Gallucci, P.E., Electrical Engineer
Myron Basden, P.E., S.E., Structural Engineer Steve Clarke, P.E., QA/QC