

## Construction Method: **Microtunneling**

**Project:** Tanner Creek Stream Diversion Project, Phases 2 and 5, City of Portland

**Location:** Portland, Oregon



### **Job Scope:**

- ❖ Design review
- ❖ Specialized Construction Management
- ❖ Claims Review
- ❖ Microtunneling Mediation Expertise

### **Project Description:**

As a sub-consultant to MWH, Staheli Trenchless Consultants performed a design review focusing on the tunneling aspects of the project, and evaluating the plans, specifications, and geotechnical documents. The tunneling portion of the project included over 5,000 feet of 72-inch diameter microtunneling beneath light rail tracks and in fill zones with potential obstructions.

Staheli Trenchless Consultants worked with the city to train their construction inspectors on microtunneling inspection. During construction, Staheli Trenchless provided on-call management consulting services and claim review.



**Staheli Trenchless Consultants**

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