

# Construction Method: Horizontal Directional Drilling

**Project:** Waterline Replacement Project,  
City of Anacortes

**Location:** Mount Vernon, Washington



## Job Scope:

- ❖ Contractor Submittals Review
- ❖ Specialized Construction Management

## Project Description:

Staheli Trenchless Consultants provided drilling expertise for the construction of a 36-inch horizontal directional drill as part of a larger project to convey drinking water to the City of Anacortes.

This phase of the project consisted of a 1500-foot crossing underneath the Skagit River in primarily soft silts and sands, which posed difficulties to maintaining hole competence.

STC provided specialized construction management during all critical stages of HDD installation, and submitted daily records to help protect against claims. This project was successfully completed in September of 2007.



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