

BORE & HORIZONTAL DIRECTIONAL DRILL (HDD) FLOWCHART

Site Suitability Assessment - A Tool for Trenchless Technology Assessment - This Flow chart is not meant to be a complete guide to assessment of risk associated with trenchless technology methods. This flow chart is mean to be used in conjunction with the DEP's *Trenchless Technology Technical Guidance Document* (310-2100-003). This flow chart may be considered when deciding what path to take (i.e., HDD, conventional bore, or open trench) along with the other tools in the *Trenchless Technology Technical Guidance Document*. Below, users may begin on either side of the chart at Phase 1. Phases 1 & 2 are considered Desktop Assessments, while Phases 3 & 4 are meant to be Field Assessments.

For more information, please visit the Bureau of Waterways Engineering & Wetlands https://www.dep.pa.gov/Business/Water/Waterways/Pages/default.aspx or visit the Trenchless Technologies webpage at https://www.dep.pa.gov/About/Regional/RPCO/Pages/Trenchless.aspx.

