

## NASTT's New Installation Methods Good Practices Course Agenda



**Introduction & Opening Remarks**

**Introduction of Trenchless Methods for New Installations**

**Understanding of Subsurface Conditions**

**Break**

**Site Set-up, Shafts, Pits, and Portals**

**Pilot Tube and Other Guided Boring Methods**

**Day One Adjourns OR Lunch**



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**Pipe Ramming**

**Horizontal Auger Boring**

**Break**

**Pipe Jacking, Microtunneling, Direct Steerable Pipe Thrusting (DSPT), and Utility Tunneling**

**Carrier Pipe vs. Casing and Grouting**

**Examples, Case Studies, and Wrap-up**

**Q&A**

**Course Adjourns**