



Fact Sheet

Montgomery *The Clean Water Connection* Prince George's
 WSSC'S BI-COUNTY WATER SUPPLY MAIN STUDY

Tunnel Pipeline Alignment Alternative T4 - Tuckerman Lane/CSX Railway



Description

Beginning near the intersection of Tuckerman Lane and I-270, this alignment alternative follows Tuckerman Lane eastward to a point near Georgetown Preparatory School where it bends northeast following Rock Creek Park up to the CSX railway. The alignment then follows the CSX railway to Stoneybrook Drive where it turns southward to the western end of the existing bi-county tunnel pipeline near the intersection of Beach Drive and Stoneybrook Drive.

Facts

- Approximately 28,300 linear feet long (5.4 miles) of an 84-inch diameter tunnel pipeline.
- Tunnel constructed in bedrock at 150 to 300 feet underground.
- One to three acres needed for shaft sites.
- WSSC to purchase ROW for entire alignment.
- Minimum of two shaft sites needed, at beginning and end, for tunnel pipeline.
- Blasting required to construct shafts for tunneling access.
- Removal of all trees at shafts for tunneling.
- No utility impacts along entire alignment.

WSSC recognizes the need for extensive community outreach during all phases of the project, especially during the alignment selection. For more information on this project visit www.wsscwater.com and click on "Projects" then "Major Construction Projects and Studies" or call our Hotline at 301-206-8184.