



Fact Sheet

Tunnel Pipeline Alignment Alternative T1 - I-270/Rock Creek



Description

Beginning near the intersection of Tuckerman Lane and I-270, this alignment alternative follows WSSC's existing right-of-way parallel to I-270, then crosses Rockville Pike into Rock Creek Park and proceeds eastward to the western end of the existing bi-county tunnel pipeline near the intersection of Beach Drive and Stoneybrook Drive.

Facts

- Approximately 27,600 linear feet long (5.2 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 owns a 50 ft ROW and 30-40 ft construction strip along north side of I-270 spur.
- WSSC to purchase ROW along Grosvenor Lane and Rock Creek Park.
- 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.