

Summary of Pros and Cons

Backyard Sewer Alignment

Pros

- Gravity sewer system – no need for on-site grinder pumps
- Shorter length of lateral rehabilitation, i.e. lower WSSC contract cost

Cons

- Permanent easement required, restricted use of backyard
- Tree removal impacts
- Private sewer laterals not renewed by WSSC
- High risk of sewer overflow and contamination due to root penetration of sewer system
- Increased and challenging maintenance
- Construction impacts at both front and back of homes

Summary of Pros and Cons

Eastern Avenue Sewer Alignment

Pros

- Full length of laterals to be relocated by WSSC, i.e. renewed laterals at no cost to homeowner
- Easy future maintenance access for the sewer main, no need to enter the property for main rehabilitation alone
- No tree removals
- No easements required, full use of yard
- Water and sewer construction impacts in the same location at front of home

Cons

- Reliance on grinder pumps (maintenance and power outages)
 - WSSC providing grinder pump warranty and generator
- Homeowner responsible for grinder pump maintenance costs after 10 years
 - Homeowner responsible for maintenance costs of private lateral with either alignment
- Right-of-entry required to install grinder pump and electrical upgrades

Summary of Pros and Cons

Eastern Avenue Sewer Alignment

Pros

- Full length of laterals to be relocated by WSSC, i.e. renewed laterals at no cost to homeowner
- Easy future maintenance access for the sewer main, no need to enter the property for main rehabilitation alone
- No tree removals
- No easements required, full use of yard
- Water and sewer construction impacts in the same location at front of home

Cons

- Reliance on grinder pumps (maintenance and power outages)
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