



MEMORANDUM

Project: Metro Nashville Sewer Capacity in Nolensville Area
Date: December 3, 2024
From: Victor Lay, Town Manager

Meeting with Cyrus Toosi, P.E. Assistant Director/Chief Engineer

Summary: Sewer Capacity in trunk main downstream of Kidd Road is at allowable capacity and Metro will not issue any additional Availability Letters until improvements are made, which could be 3-years. Projects with active capacity letters will be allowed to continue to develop.

Items discussed:

Sewer segments near capacity:

Kidd Road area to Bluff Road area

- The 24-inch trunk main along Mill Creek from at current time from Kidd Road area to Bluff Road area is at 80% capacity which is design maximum until increase capacity is constructed.
- Metro's current Plan is to increase capacity by installing a parallel line or replacing with a larger main from Kidd Road area to Bluff Road area.
- Metro has sufficient existing easements to make this improvement.
- Preliminary Estimate is \$30 M

Stonebrook to Rocky Fork Road area

- 12-inch trunk main from Stonebrook to Rocky Fork Road area is at 80% capacity
- Plan is to upsize to 18-inch main.
- Additional Easements would be required.
- Preliminary Estimate \$10 M

Additional Items Discussed

- Metro charges additional capacity fees for connections to mains 12-inch and larger
- Metro has collected \$20 M in capacity fees from Nolensville area since trunk mains were installed.
- Nolensville will provide population projections to assist Metro sewer in future sewer capacity analysis.