



Metropolitan Nashville and Davidson County, TN

Legislation Text

File #: BL2021-835, **Version:** 1

An ordinance requiring the Metropolitan Department of Water and Sewerage Services to study sewer infrastructure in Nashville and Davidson County and to provide a report to the Metropolitan Council by July 1, 2023.

WHEREAS, on June 1, 2021, the Metropolitan Council adopted Ordinance No. BL2021-694 to require the Metropolitan Department of Water and Sewerage Services (MWS) to prepare a Stormwater Masterplan to evaluate existing infrastructure throughout Davidson County in relation to current Stormwater Management Manual Standards; and

WHEREAS, MWS is required to submit a report to the Metro Council identifying the upgrades needed to conform to the Manual Standards and the cost of these upgrades by July 1, 2023; and

WHEREAS, to maintain and address sewer infrastructure needs throughout Davidson County, it is necessary for MWS to conduct a countywide assessment to comprehensively evaluate and identify capital projects necessary to correct existing deficits and prevent potential problems; and

WHEREAS, many already underserved areas in Davidson County are experiencing sewer capacity issues and have an increased risk of breaks or service interruptions; and

WHEREAS, a study to determine the current capacity of sewer infrastructure in Nashville and Davidson County as well as the future projected sewer needs is appropriate and should track with the Stormwater Masterplan study.

NOW, THEREFORE, BE IT ENACTED BY THE COUNCIL OF THE METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY:

Section 1. The Metropolitan Department of Water and Sewerage Services shall conduct a study to evaluate the capacity and status of existing sewer infrastructure throughout Davidson County and to identify future sewer infrastructure needs. The results of this study shall be provided to the Metropolitan Council by July 1, 2023. If necessary, the completion date can be extended to December 31, 2023 by resolution, with Metro Water Services providing an interim update to the Council by July 1, 2023.

Section 2. Be it further enacted that this ordinance take effect immediately after its passage, the welfare of The Metropolitan Government of Nashville and Davidson County requiring it.

Analysis

This ordinance requires the Metro Department of Water and Sewerage Services to conduct a study to evaluate the capacity and status of existing stormwater infrastructure throughout Davidson County and to identify future sewer infrastructure needs. The results of the study would be provided to the Council by July 1, 2023, but the deadline could be extended to December 31, 2023 by resolution.

According to Metro Water Services, there are already substantial master plans in place for sewer infrastructure

and the study required by this ordinance would be a duplication of effort.

This legislation is similar to BL2021-694, which was adopted on June 1, 2021. This requires a stormwater masterplan, evaluating existing infrastructure throughout Davidson County in relation to current Stormwater Management Manual standards. A report is due to Council by July 1, 2023, with an option to extend the deadline to December 31, 2023 by resolution.

Fiscal Note: According to Metro Water Services Department, the estimated cost of the study is \$2,000,000. The Stormwater Master Plan referenced in BL2021-694 is expected to cost more than \$3,000,000 to complete.