



STATE OF TENNESSEE  
**DEPARTMENT OF ENVIRONMENT AND CONSERVATION**  
**DIVISION OF WATER RESOURCES**

Davy Crockett Tower, 9<sup>th</sup> Floor  
500 James Robertson Parkway  
Nashville, Tennessee 37243-1102

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**MEMORANDUM**

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To: Mr. Christopher Marlow, Environmental Consultant 1, TN DWR State Water Infrastructure Grants  
e-copy: christopher.s.marlow@tn.gov

From: Angela Jones, P.E., Manager, Engineering Services Unit, Division of Water Resources

e-sig: 

Date May 20, 2024

Re: Transmittal of Preliminary Engineering Report  
BLOOMINGDALE UTILITY DISTRICT (PWSID TN0000056), Sullivan County  
ESU Project Number: DW20240258  
ARP Project Number: 2022-8077 DW-PDC-1  
Project: Water System Upgrades Sullivan County ARP for Bloomingdale UD

Receipt is acknowledged, on March 6, 2024, with additional requested information received April 17, 2024, for the above referenced Preliminary Engineering Report. The project is associated with PWSID No. TN0000056.

The chosen alternative generally consists of the replacement of aged galvanized water lines on Tyler Street, Pinehurst Drive, Northcott Drive, Northcott Circle, Parton Drive, Salem Street, Coley Street, Yokley Street, Rich Drive, Rogers Avenue, Carole Street, Rocky Lane, Cove Street, Wolfe Street, and Kingsley Avenue comprised of 15,800 linear feet of 2-inch and 5,600 linear feet of 6-inch ductile iron pipe, valves, and all related appurtenances. Please be aware during the design phase that 2-inch pipe length is limited to 3,000 linear feet in any single direction.

The Engineering Services Unit has no objection to the chosen alternative.

The engineer should upload the PER and this memo to GMS as part of the ARP process. To expedite matters the engineer should reference the assigned ARP grant application ID with future submittals for this project. This project is subject to review by SWIG for compliance with project scope and grant requirements. If we may be of any assistance, please feel free to contact Ms. Cindy Wheeler, PE at 615-939-0058 or by E-mail at [cindy.wheeler@tn.gov](mailto:cindy.wheeler@tn.gov).

Final construction documents should be submitted to ESU for review and approval through My TDEC Forms.

cc: Mr. David Wykle, President, W&W Engineering, LLC, [david@ww-eng.com](mailto:david@ww-eng.com)  
Ms. Dawn Taylor, Environmental Specialist 3, TDEC Division of Water Resources, [Dawn1.Taylor@tn.gov](mailto:Dawn1.Taylor@tn.gov)  
Mr. Dane S Cutshaw, Environmental Field Office Manager, TDEC Division of Water Resources, [dane.cutshaw@tn.gov](mailto:dane.cutshaw@tn.gov)  
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