21-00053

23-00036

24-00020

24-00044



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

Davy Crockett Tower, 9th Floor
500 James Robertson Pkwy
Nashville, Tennessee 37243

September 15, 2025

Mr. Jacob Freeman
Director, Engineering
Limestone Water Utility Operating Company, LLC
e-copy: jfreeman@cswrgroup.com
1630 Des Peres Rd., Ste. 140
Des Peres, MO 63131

Subject: Notice of Complete Application for Permit Modification &

Notice of Public Notice Requirements

NPDES Permit No. TN0027278

Limestone Water Utility Operating Company, LLC

Grasslands STP

Franklin, Williamson County, Tennessee

Dear Mr. Freeman:

The Division of Water Resources (the Division) acknowledges the receipt of permit application documents in our office on March 28, 2025, June 19, 2025, and July 23, 2025, and supporting engineering documents tracked as WPN #25.0038. Our review of the NPDES permit application showed that you have submitted all the information required to initiate processing of the application for permit modification. The application is for authorization to increase the discharge of treated municipal wastewater from 0.25 MGD to 0.45 MGD to River Mile 68.8 of the Harpeth River. The applicant proposes de minimis degradation from the expanded treatment plant.

This notice of complete application does not imply that the application will be approved or that a permit will be issued. Also, in accordance with Rules of the Tennessee Department of Environment and Conservation, Division of Water Resources, Chapter 0400-40-5-.05 (2):

"This provision does not preclude the commissioner from later requesting additional material that subsequent to the notice of completeness is determined to be necessary for permit processing."

Because this application is for an expanded discharge, you must public notice the activity. Please find attached a template of a public notice you must complete and post for a period of 30 days. This is required in accordance with Chapter 0400-40-5-.06 (1), which states:

"For an individual application for a new or expanded discharge, the applicant shall notify the public of the application by posting a sign near the point of entrance to such facility and within view of a public road. The sign shall contain provisions as specified by the commissioner. The sign shall be of such size that is legible from the public road. Also the sign shall be maintained for at least thirty days following submittal of the application to the Division."

If you have questions, please contact the Nashville Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Mr. Wade Murphy at (615) 532-0666 or by E-mail at *Wade.Murphy@tn.gov*.

Sincerely,

Sarah Terpstra

Manager, Water-Based Systems

Enclosure

cc: Mr. Josiah Cox, President, Central States Water Resources (CSWR), <u>icox@cswrgroup.com</u>

Mr. Larry Quattlebaum, ClearWater Solutions, larry.quattlebaum@clearwatersolutions.com

Mr. Lynn Starrett, State Director, Clear Water Solutions, lynn.starrett@clearwatersolutions.com

Mr. Joe Johnson, EHS Coordinator, Limestone Water Utility Operating Company, LLC, jjohnson@cswrgroup.com

Mr. Logan Dickinson, Project Manager, GMC, logan.dickinson@gmcnetwork.com

Mr. Hal Haywood, Pretreatment/Lab Supervisor, Columbia POTW, hhaywood@columbiatn.gov

NPDES Permit Section, EPA Region IV, r4npdespermits@epa.gov

Mr. Cole McCormick, Tennessee Public Utility Commission (TPUC), cole.mccormick@tn.gov

Honorable Barbara Sturgeon, County Commissioner, <u>barb.sturgeon@williamsoncounty-tn.gov</u>

TDEC-DWR-ESU, angela.jones@tn.gov, timothy.hill@tn.gov

TDEC-DWR-C&E Unit, Jessica.murphy@tn.gov, michael.lancaster@tn.gov

EFO-Nashville-DWR, tim.jennette@tn.gov, michaelp.murphy@tn.gov, Daniel.pleasant@tn.gov

PUBLIC NOTICE

OF APPLICATION FOR PERMIT MODIFICATION TO DISCHARGE/DISPOSE OF WASTEWATER

Applicant Name	Limestone Water Utility Operating Company, LLC
Project Name and Address	Grasslands STP, 1006 Treatment Plant Rd, 37069
Permit Number	TN0027278
Date this Notice was Posted	
Number of days this Notice should be	30
Posted	
Wastewater Source, Treatment, and Discharge/Disposal Description	Application for permit modification proposes expanding treatment capacity from 0.25 MGD to 0.45 MGD via new influent lift station, screenings, grit removal, pre and post equalization, biological nutrient removal utilizing aerobic granular sludge (AGS), filtration, and UV disinfection. The applicant proposes de minimis degradation from the expanded treatment plant.
Discharge/Disposal is to the	Harpeth River at mile 68.8
following stream	
Email comments to	water.permits@tn.gov

TO WHOM IT MAY CONCERN: The application described above has been submitted for wastewater facility operation and discharge/disposal permit pursuant to The Tennessee Water Quality Act of 1977, TCA 69-3-108. The purpose of this notice is to advise all concerned of the proposal for which a permit is sought and to solicit comments and information necessary to evaluate the probable impact of the activities upon the respective water resources. The decision whether to issue or deny will in part be based upon that evaluation.

Persons wishing to comment on or object to the issuance of a proposed permit are invited to submit comments in writing to the address listed below or to email account water.permits@tn.gov. The applicant's name and permit number should be referenced. Written statements received on or before the date of expiration of the comment period will become part of the record and will be considered in the determination.

Interested persons may also request in writing that the Division hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the person requesting and the reasons why a hearing is warranted. When there is sufficient public interest, the director shall hold a hearing in accordance with Rule 0400-40-05-.06 (12).

After consideration of comments submitted during the public comment period, the hearing record, if any, and the requirements of federal and State law, the director of the Division will make a determination regarding the final action on the permit. Permit applications, supporting documentation, and related comments are available for review and/or copying or on the TDEC DataViewer at https://www.tn.gov/environment/about-tdec/tdec-dataviewers.html

Division of Water Resources Davy Crockett Tower, 9th Floor 500 James Robertson Pkwy Nashville, Tennessee 37243 ATTN: Wade Murphy, Permit Writer

Instructions for the Public Notice of Application Sign

This sample Public Notice Sign is being provided for you to use. A Public Notice of Application sign must be displayed for a period of 30 days minimum. The purpose of the sign is to notify the public of its opportunity to comment, object, or to request a public hearing on the proposed permit action.

Pursuant to T.C.A. Rules, Chapter 0400-40-05-.06 (1) and (10), effective July 23, 2004, applicants for new or expanded discharges must notify the public by posting a sign near the point of the proposed facility entrance within view of a public road. The size must be of such size as to be legible from the public road.

It is recognized that it is impracticable print all of the required sign wording at a size that it can be read from the carriage way. Thus, to meet the intent of the rule, only the words "PUBLIC NOTICE" and "APPLICATION TO DISCHARGE/ DISPOSE OF WASTEWATER" must be readable from the carriage way. The remainder of the wording must be legible from the shoulder of the roadway.

Applicants should maintain some proof of sign posting and their compliance with the 30-day minimum posting period. Examples of proof could be dated photographs of the posted sign, an affidavit prepared by a witness of the posted sign, or confirmation by Division field staff.

Please be advised that in addition to this public notice of application, the Division will issue a Public Notice at the time a draft permit is proposed. Persons receiving this mailing include, but are not limited to, the applicant, governmental agencies with jurisdictions over the facility, federal and state agencies with jurisdiction over fish and wildlife resources and historic preservation, and interested persons having asked to be included on the public notice list.