



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

William R. Snodgrass - Tennessee Tower  
312 Rosa L. Parks Avenue, 11<sup>th</sup> Floor  
Nashville, Tennessee 37243-1102

October 31, 2022

Mr. Brian Frederick, PE  
Bennett and Associates  
e-copy: bfrederick@bennett-assoc.com  
310 Simmons Rd, Suite K  
Knoxville, TN 37922

Subject: **Engineering Report and Preliminary Plans for Phase 1 Improvements  
Baxter  
Wastewater Project Number: 22.0639  
County: Putnam**

Dear Frederick:

The Tennessee Department of Environment and Conservation, Division of Water Resources, acknowledges the receipt of the above-referenced engineering report and preliminary plans. The report and plans will be used to provide an engineering basis for the design plans and specifications for the Phase 1 Improvements. This project is affiliated with TN0021121 and will consist of:

- Upgrades to the influent pump station (1.5MGD pump capacity and new grinder)
- New 1.1 MGD secondary clarifier
- Additional chlorine contact chamber

Any substantial changes to the engineering report should be submitted to the Division for comment prior to submittal of the final plans and specifications. Minor changes to the engineering report may be submitted with final plans and specifications. We are returning an approved report for your records.

The Division's most recent TDEC Technical/Engineering Documents, including "Design Criteria for Sewage Works Construction Plans and Documents", Chapters 1-17 is available on our website: <https://www.tn.gov/environment/program-areas/wr-water-resources/water-quality/water-quality-reports---publications.html>.

To expedite matters, please reference 22.0639 on any future correspondence. If we may be of any assistance, please feel free to contact Mr. Tim Hill, P.E. at (865) 364-9535 or by E-mail at *Timothy.Hill@tn.gov*.

Sincerely,

A handwritten signature in blue ink that reads "Angela Jones". The signature is written in a cursive, flowing style.

Angela Jones, P.E.  
Manager, Engineering Service Unit

cc: Mr. Brad Ulmer, TDEC-Environmental Manager 3, TDEC - Cookeville Environmental Field Office, *Brad.Ulmer@tn.gov*  
Honorable John Martin, Mayor, Town of Baxter, *jbm13131313@yahoo.com*