

## Misty Botello

---

**From:** PUBCOMMENT-OCC  
**Sent:** Tuesday, September 19, 2023 8:22 AM  
**To:** PUBCOMMENT-WQ; PUBCOMMENT-ELD; PUBCOMMENT-OCC2; PUBCOMMENT-OPIC  
**Subject:** FW: Public comment on Permit Number WQ0016351001  
**Attachments:** E Wilco MUD 1 Permit Response.pdf

**From:** tiffanym@brazos.org <tiffanym@brazos.org>  
**Sent:** Monday, September 18, 2023 8:58 AM  
**To:** PUBCOMMENT-OCC <PUBCOMMENT-OCC@tceq.texas.gov>  
**Subject:** Public comment on Permit Number WQ0016351001

**REGULATED ENTY NAME** EAST WILLIAMSON COUNTY MUNICIPAL UTILITY DISTRICT 1

**RN NUMBER:** RN111751244

**PERMIT NUMBER:** WQ0016351001

**DOCKET NUMBER:**

**COUNTY:** WILLIAMSON

**PRINCIPAL NAME:** EAST WILLIAMSON COUNTY MUNICIPAL UTILITY DISTRICT 1

**CN NUMBER:** CN605705201

**NAME:** Tiffany Malzahn

**EMAIL:** [tiffanym@brazos.org](mailto:tiffanym@brazos.org)

**COMPANY:** Brazos River Authority

**ADDRESS:** PO BOX 7555  
WACO TX 76714-7555

**PHONE:** 2547613151

**FAX:**

**COMMENTS:** The Brazos River Authority (BRA) received a Notice of Receipt of Application and Intent to Obtain Water Quality Permit for the applicant and regulated entity referenced above. The BRA is interested in the outcome of this application, as the discharge of wastewater from this plant would be directly upstream from a BRA public water supply source, Lake Granger. Specifically, BRA is concerned that sections of this clear running limestone bedrock and gravel dominant stream have been negatively impacted by elevated nutrient levels that have resulted in excessive algal growth that is affecting both aquatic life and general aesthetics. Segment 1248, Assessment Unit 01 is currently listed as having

a concern for elevated nitrate based on screening levels in the 305(b) portion of the 2022 Texas Integrated Report. The proposed discharge's nearest SWQM station (12099) shows some concerning trends as illustrated in the attached graphs. Additionally, due to the high reliance on water softeners in the county, the BRA is concerned that the potential for an increase in chloride loadings could return the San Gabriel River (Segment 1248) to the 303(d) List for Chloride concern or impairment after being removed in the 2018 integrated report. Overall, we want to ensure that continued increases in loadings to Lake Granger do not negatively affect the reservoir's usability and reliability as a public water supply and recreational water body. To that end, we respectfully request that TCEQ considers inclusion of nutrient, chloride, and TDS monitoring requirements in the permit. Water quality data attached.



## Brazos River Authority



QUALITY • CONSERVATION • SERVICE

September 18, 2023

Texas Commission on Environmental Quality  
Office of the Chief Clerk (MC 105)  
P.O. Box 13087  
Austin, Texas 78711-3087

Re: Application for TPDES Permit No. WQ0016362001 (EPA I.D. No. TX0144681)  
Proposed Regulated Entity: Williamson County Mud No 48 WWTP (RN111765715)  
Applicant: Moore, Cathy (CN606156271)  
Williamson County Municipal Utility District No 48 (CN606156263)

Dear Chief Clerk:

The Brazos River Authority (BRA) received a Notice of Receipt of Application and Intent to Obtain Water Quality Permit for the applicant and regulated entity referenced above. The BRA is interested in the outcome of this application, as the discharge of wastewater from this plant would be directly upstream from a BRA public water supply source, Lake Granger.

Specifically, BRA is concerned that sections of this clear running limestone bedrock and gravel dominant stream have been negatively impacted by elevated nutrient levels that have resulted in excessive algal growth that is affecting both aquatic life and general aesthetics. Segment 1248, Assessment Unit 01 is currently listed as having a concern for elevated nitrate based on screening levels in the 305(b) portion of the 2022 Texas Integrated Report. The proposed discharge's nearest SWQM station (12099) shows some concerning trends as illustrated in the attached graphs.

Additionally, due to the high reliance on water softeners in the county, the BRA is concerned that the potential for an increase in chloride loadings could return the San Gabriel River (Segment 1248) to the 303(d) List for Chloride concern or impairment after being removed in the 2018 integrated report.

Overall, we want to ensure that continued increases in loadings to Lake Granger do not negatively affect the reservoir's usability and reliability as a public water supply and recreational water body. To that end, we respectfully request that TCEQ considers inclusion of nutrient, chloride, and TDS monitoring requirements in the permit.

If you need any additional information, please contact me at (254) 761-3151.

Sincerely,

*Tiffany Malzahn*

Tiffany Malzahn  
Environmental and Compliance Manager



Brazos River Authority

QUALITY • CONSERVATION • SERVICE

