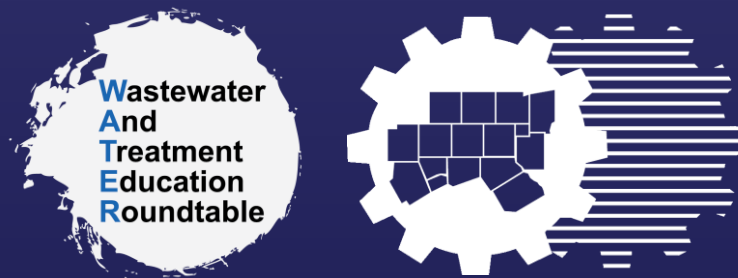


Wastewater And Treatment Education Roundtable [WATER]

Thursday, July 18, 2024



A North Central Texas Council of Governments Program

Agenda

1. Welcome and Introductions
2. Meeting Summary
3. Member Highlight Presentation
4. FY2025 Work Program Discussion
5. Promotional Activities Update
6. Holiday Grease Roundup Update
7. Next Meeting Discussion
8. General Updates
9. Roundtable
10. Schedule for Next Meeting
11. Adjournment



**Wastewater
And
Treatment
Education
Roundtable**



Welcome & Introductions



Meeting Summary

The [April 23, 2024 meeting summary](#) is available online for review.



Member Highlight Presentation

Andrea Chick, City of Plano



Plano

City of Excellence



City of Plano

Clean Water Initiatives and Awareness

Programs and Initiatives: Keeping Our Water Clean in Plano



Defending Drains and Water Quality in Plano

ENVIRONMENTAL EDUCATION OUTREACH:

- Schools
- Public events
- HOA meetings
- Tabling events
- Classes
- Workshops
- Online Learning



Defending Drains and Water Quality in Plano

WATERWAY CLEAN UPS AND LITTER BOOM:

- Waterway Clean Ups
- Water Boom Pilot Program



Defending Drains and Water Quality in Plano

SCOOP THE POOP AWARENESS:

- Annual “DOO the Right Thing” photo contest



Photos will be posted here on June 28. "Like" a photo to vote for it. "Like" as many photos as you wish. The photo(s) with the most "likes" at 10 pm on July 14 wins!



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ANNUAL RAIN BARREL AND COMPOST BIN SALE:

Rain Barrel & Compost Bin

Place your order through May 10:
EnviroWorld.us/Plano

Sale



\$67

55-gallon, Ready-to-install
Rain Barrel



\$52

82-gallon, Ready-to-Use
Compost Bin



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TURKEY TALK AND GREASE ROUND UP EVENT:

- Fire Department and Environmental Health and Sustainability
- Safety demonstration for turkey frying
- Proper oil disposal



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FOG COLLECTION BY ENVIRONMENTAL WASTE SERVICES:

- Single-family homes may request curbside cooking oil pick up
- Available all year



2023 Holiday Grease Round-Up
(October – December)



2024 Gallons Collected
(January 1 - June 30)

Defending Drains and Water Quality in Plano

FOG WATER QUALITY ITEMS:

Available to residents and businesses:

- Customer Utility Services
- Tabling Events
- Outreach Events
- By Request

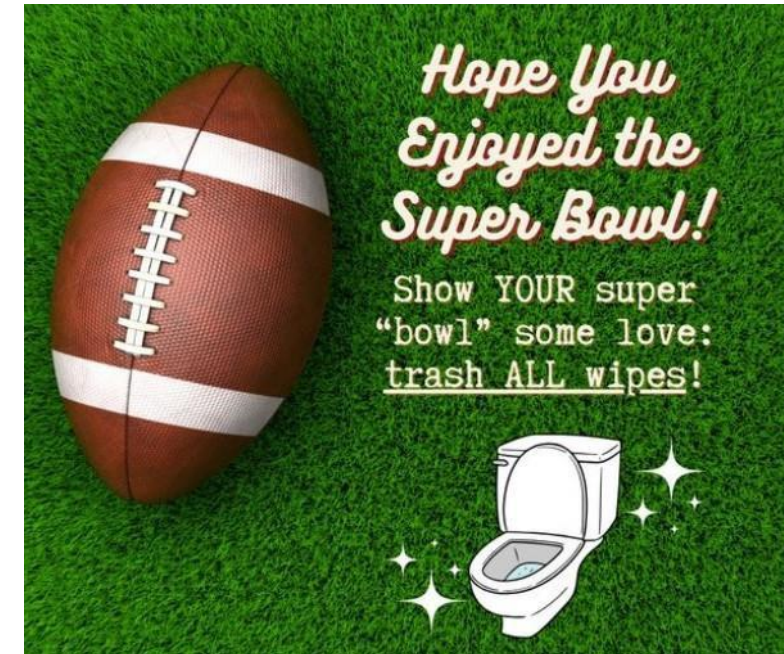


Public Awareness Social Media and Print Campaigns



Defending Drains and Water Quality in Plano

FACEBOOK POST EXAMPLES:



Defending Drains and Water Quality in Plano

UTILITY BILL INSERTS:



**Protect Your Pipes
from Wipes.**

Think that wipe is “flushable?”
Think again!

Many manufacturers claim that their wipes flush,
but they don't break down like toilet paper. Flushed wipes
congeal with fats, oils and grease (FOG) in sewer
pipes and cause clogs. Save a pipe – trash your wipe!

Visit plano.gov/fog for more tips.

 **Plano**
City of Excellence

 live green
in plano

The illustration on the right shows a brown owl with large blue eyes perched on a white toilet. The owl is holding a white wipe in its talons. To the left of the toilet is a roll of toilet paper on a holder. To the right is a blue trash can with several white wipes inside. The background is a light blue grid pattern.



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PUBLIC AWARENESS:



Municipal Building Holiday Display

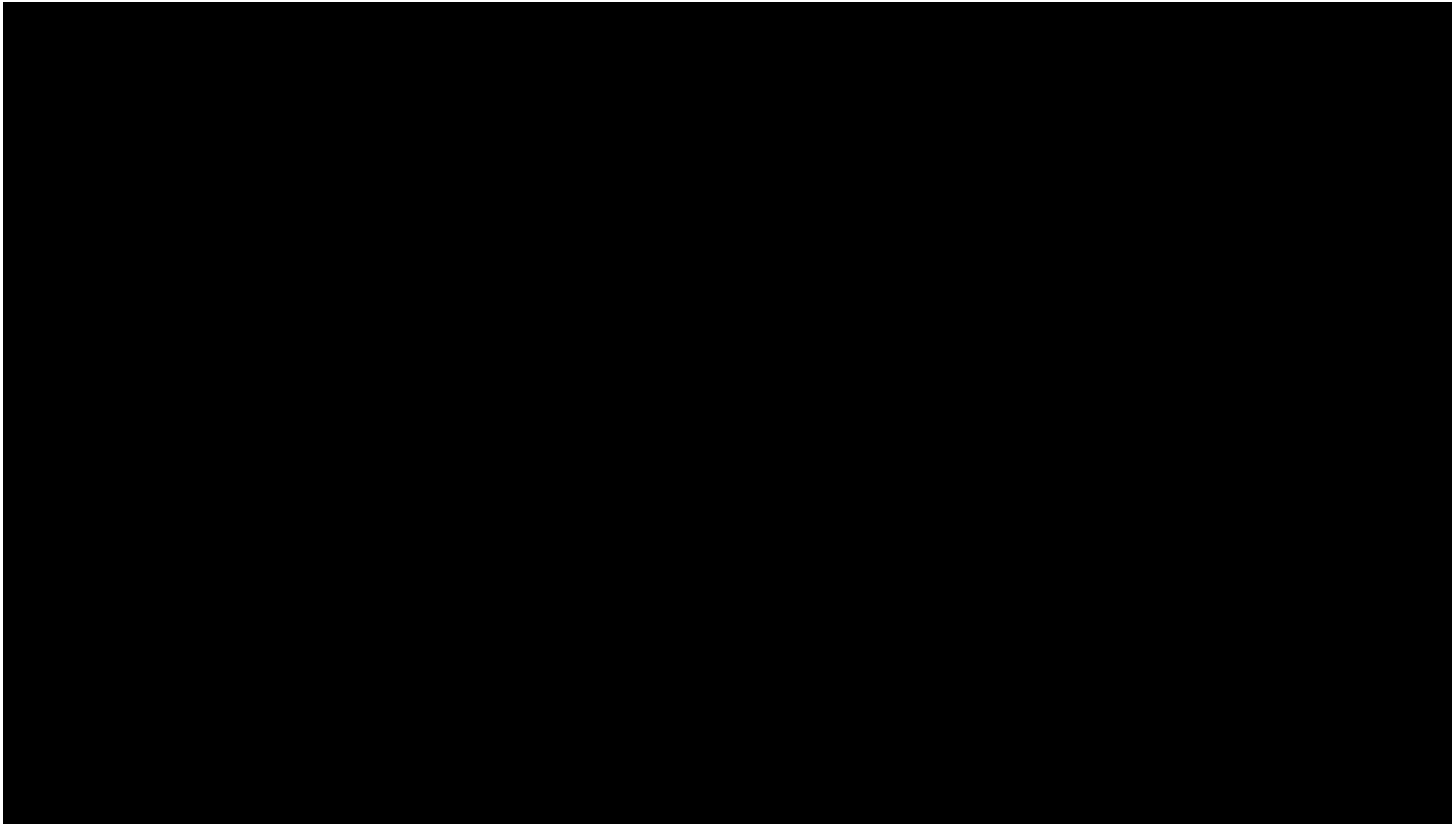


Wipe Out Utility Bill Insert



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PUBLIC AWARENESS VIDEOS:



Award Winning Wipe Out Video
Katie Walker



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PUBLIC AWARENESS VIDEOS:



FOG Disposal Video
Katie Walker



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FOG ALERT DOOR HANGERS:

- Delivered to neighborhoods after an SSO event by Environmental Quality and Sustainability Environmental Education Division (SEED)
- Used for single and multi-family housing

FOG ALERT!
Fats, Oils and Grease are clogging sewer pipes in your neighborhood.
Save your drains from **FOG CLOG**
Easy as 1-2-3!

1 | EMPTY
Pour cooled FOG into a sturdy, sealable container such as an empty plastic container or drink carton.



2 | WIPE
Wipe out all remaining FOG with a paper towel BEFORE washing your dishes.



3 | TRASH
Dispose of FOG in the trash.



Call 972-769-4150 for a Free single-family home cooking oil pickup.



Plano.gov/FOG



Protect your pipes from clogs!
Trash ALL wipes!

LiveGreenInPlano.com



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SSO FLYER EXAMPLES:

- Delivered to businesses after an SSO event by Environmental Quality SEED
- Ask to display in both employee and public restrooms
- Flyers may be customized to meet the needs of the SSO



Defending Drains and Water Quality in Plano

QUESTIONS AND CONTACT INFORMATION:



Environmental Health &
Sustainability

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FY2025 Work Program Discussion

- Requesting approval of the draft FY2025 WATER Work Program
- Final changes were discussed during the April 2024 meeting
 - Updates to cost-sharing amounts
 - Updates to meeting format
 - Revisions to Holiday Grease Roundup marketing materials availability

Promotional Activities Update

DefendDrainsNTX
@DefendDrainsNTX

Y'all know the drill: No fats, oils, or grease down Texas drains! From the Panhandle to the Gulf Coast, let's protect our pipes and waterways. Responsible disposal means a cleaner, greener Texas for all!

Learn more at defendyourdrainsnorthtexas.com

#DefendYourDrains #ProtectTexas



**Help Protect Our State
By Protecting Your Pipes!**

DEFEND YOUR DRAINS

10:00 AM · May 22, 2024 · 156 Views

DefendDrainsNTX
@DefendDrainsNTX

Not So Fun Fact: Pouring cooking oil down the drain can solidify and cause major clogs in pipes? Instead, let it cool, then dispose of it in the trash or recycle it into biodiesel! Keep those drains clear and eco-friendly.

defendyourdrainsnorthtexas.com

#DefendYourDrains #FatBerg



NOT SO FUN FACT
This is what happens to cooking oil in your drains!

DEFEND YOUR DRAINS

10:00 AM · Jun 17, 2024 · 139 Views

DefendDrainsNTX
@DefendDrainsNTX

Did You Know? Hazardous chemicals washed down drains can end up in aquatic habitats, affecting marine life like fish, turtles, and coral reefs. Let's protect our underwater friends by choosing eco-friendly cleaning solutions!

defendyourdrainsnorthtexas.com

#DefendYourDrains #Fish



Did You Know:
Hazardous chemicals washed down drains can end up in aquatic habitats!

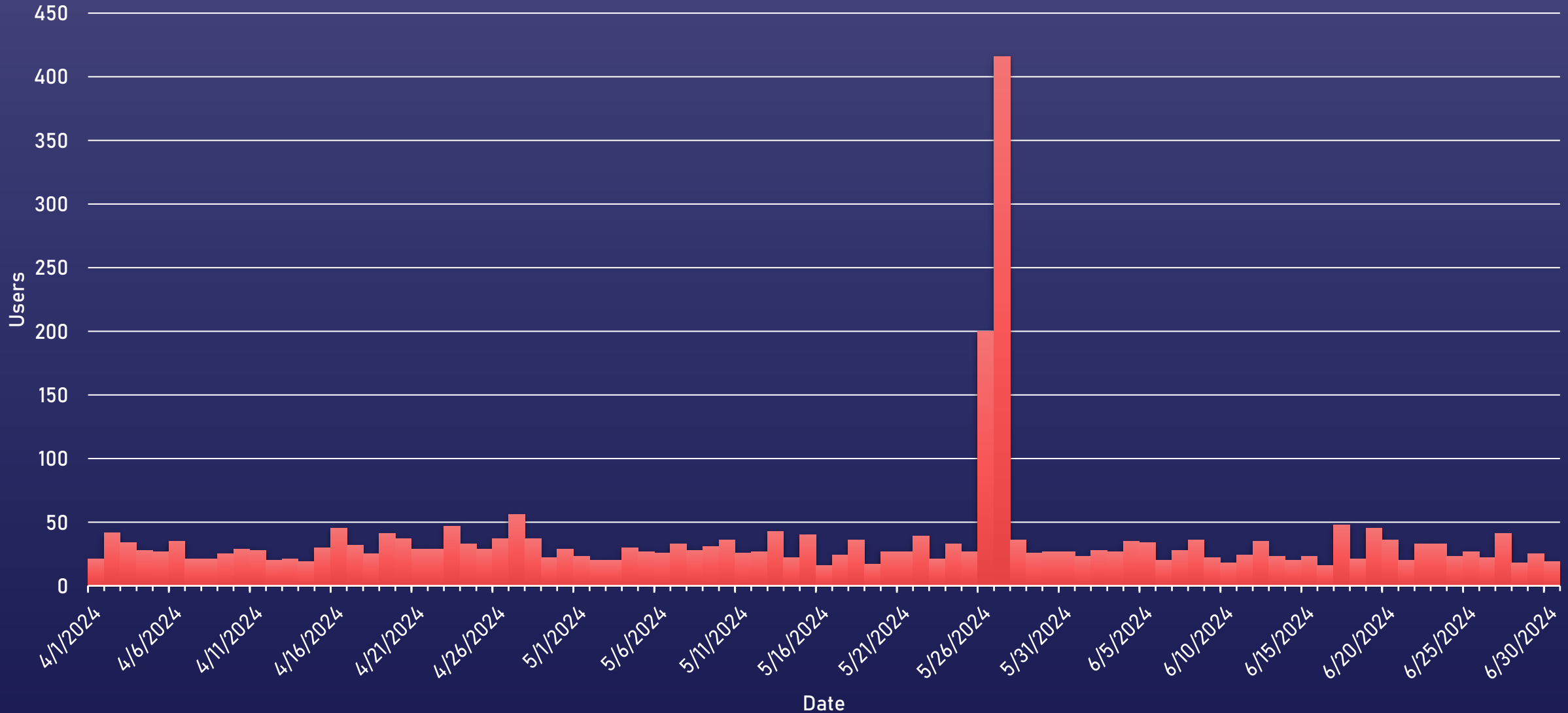
DEFEND YOUR DRAINS

10:00 AM · Jun 26, 2024 · 93 Views

Total Impressions	Total Engagements	Shares/Retweets	Followers/Fans
2,487	152	23	+4

Promotional Activities Update

Defend Your Drains Website Analytics: April 1 – June 30, 2024



Holiday Grease Roundup Updates

- Roundup Dates: November 18, 2024 – January 10, 2025
- Important Deadlines:
 - Marketing Materials to be available in early September
 - Preliminary Participation Confirmation Deadline: October 25, 2024
 - Review of personalized flyers/materials by participants: November 8, 2024
- NCTCOG staff will be reaching out to past participants to confirm participation/details in September



Department of Energy Grant Opportunity

- Fats, Oils, and Grease Waste Conversion to Energy Technical Study to:
 - Develop a regional plan for FOG energy conversion
 - Mitigate consumer cost of waste management services
 - Implement energy recovery from alternative fuel technologies
- Will also support regional sustainability efforts related to the 2026 World Cup events
- \$500,000 grant funding + \$150,000 cost-share



Next Meeting Discussion



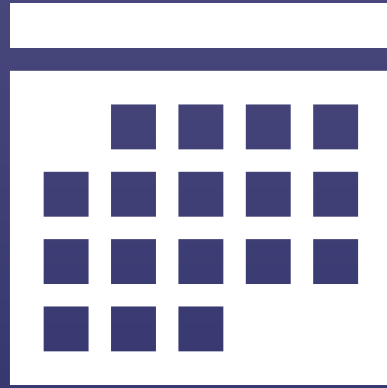
General Updates

- [News Story: Congress wants wipe warnings](#) (H.R. 2964 – Wastewater Infrastructure Pollution Prevention and Environmental Safety Act)
- TMDL Wastewater Technical Subcommittee Meeting – August 14, 2024 at 9:30 AM via Microsoft Teams
 - Presenting more draft one-page flyers and draft stakeholder slides on the importance of proper wastewater practices for those at senior living facilities, apartments, etc.



Roundtable

What's happening in your community?



Next Meeting

October 17, 2024
Time & Location TBD

Adjournment

Next Meeting: October 17, 2024

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