Regional Stormwater Management Coordinating Council Meeting

August 18, 2021



Welcome and Introductions

Meeting Summary

- May 19, 2021 meeting summary <u>handout</u>
- Vote on the summary



Fiscal Year 2022 Reappointments

Thank you, watershed members, for voting electronically in the Watershed Representative elections. The following representatives were reappointed to the RSWMCC:

- East Fork Watershed: Tracy Homfeld, Collin County
- Elm Fork Watershed: Perry Harts, City of Frisco
- Main Stem Watershed: Charles Brewer, City of Hutchins
- West Fork Watershed: Greg Dickens, City of Hurst



Fiscal Year 2022 Vice Chair Nominations

- Nominations for Vice Chair of the Regional Stormwater Management Coordinating Council are now being accepted. Please consider the following before making a nomination:
 - the Committee Procedures require that the Vice Chair alternate between a Phase 1 and a Phase 2 city. Nominees must be from a **Phase 2** city.
 - Vice Chair is a 3-year commitment (Vice Chair, Chair, Past Chair) on the executive team.
 - The Committee Procedures do not limit the number of terms a person or entity may serve, so if you have served previously, you may do so again.
 - You may self-nominate!
 - Please send your nominations to staff. Staff will send all eligible nominations to the Executive Board for their review.
- Voting for the Vice Chair will be done electronically. Staff will announce when voting has started, and the results.



Fiscal Year 2021 Work Program highlights

Some accomplishments from FY21 so far:

- > Healthy Creeks and Waterways webinar
- > TMDL Calculations workshop (in partnership with the TMDL program)
- > Trash Free Waters program partnership
- > Municipal BMP Show & Tell webinar
- > North Texas Community Cleanup Challenge
- Doo the Right Thing campaign (reformatted and with social media toolkits)
- > Texas SmartScape March is Smartscape graphics
- > P2 videos in Spanish in editing! Link to video portal
- > IDDE Advanced Dry Weather Training
- > 2 Post Construction Roundtables



Fiscal Year 2022 Work Program

NCTCOG staff requests discussion of and voting on the proposed FY22 Regional Stormwater work plan.

Draft Work Plan



Roundtable Program

TMDL Calculations Workshop

- Held on April 20, 2021 at 9:30am
- Presentation slides and workshop recording are available online at <u>www.nctcog.org/TMDL</u> under "Workshops" banner
- Workshop recording is also available on NCTCOG E&D's YouTube page at https://www.youtube.com/watch?v=Y3g2c246cgY

Future Post Construction Inspection Event topics

- Public vs private BMP maintenance/guidance documents
- Model contract for private BMP maintenance
- Inspection checklists
- Case studies
- City of McKinney pilot/new program



FY21 Invoices/Cost Shares

Fiscal Year 2022 cost shares amounts are the same as last year

We are at 89% committed for FY21, and about 81% funded.

- The webpage https://www.nctcog.org/envir/watershed-management/stormwater/cost-share will be reset for cost share requests on October 1.
- You may request an invoice through the webpage, or by emailing staff a request to mail you an invoice.



Commitments Received as of August 16, 2021

Addison	Denton	Mansfield
Allen	Denton County	McKinney
Arlington	Duncanville	Mesquite
Azle	Farmers Branch	Murphy
Benbrook	Flower Mound	N. Richland Hills
Burleson	Fort Worth	NTTA
Carrollton	Ft. Worth District TxDOT	Plano
Cedar Hill	Frisco	Richardson
Cleburne	Garland	Rockwall
Colleyville	Grand Prairie	Sachse
Collin County	Haltom City	Sherman
Coppell	Highland Park	Southlake
DART	Hurst	Tarrant County
Dallas	Irving	University Park
Dallas County	Kennendale	Westlake
DFW Airport	Lewisville	Wylie
Dallas Co. Utility Reclamation District		

Committed Total:

\$267,610.00

Percent Committed:

89%



PUBLIC EDUCATION TASK FORCE

FY20 Project: Reducing Plastic Waste and Litter in Water Bodies



North Texas Community Cleanup Challenge

September 1st – October 31st, 2021

Communities already signed on:

- Allen
- Anna
- Carrollton
- Cleburne
- Denton

- Ennis
- Fort Worth
- Grand Prairie
- Grapevine
- Greenville

- Lake Dallas
- Lucas
- Mansfield
- Mesquite
- Rowlett

August 5th informational webinar <u>Recording</u> and <u>Presentation</u> now available online!

Deadline to sign on: October 1st





OVERVIEW OF THE NTCCC – WHO CAN PARTICIPATE

Who Can Participate?

 Everyone in the North Central Texas Region! We want our communities as a whole to get involved in the challenge and be inspired to make environmental stewardship a priority.

What does this mean for the competition?

- To be eligible for the trophy (and bragging rights!), communities need to register and sign-up on the website no later than October 1st to officially participate. Once registered, you will be able to post cleanup events on the calendar and be recognized as a participating community.
- Individual participants aren't limited to only cleaning up at organized local events. Any cleanup of litter and trash at their local park, neighborhood, or block in which they live or work that is collected any time during the challenge timeframe can be reported and count towards the community in which they collected the litter.
- All cleanup data by communities and individuals must be for activity that occurred during the challenge timeframe
 of September 1st to October 31st, 2021 and must be logged by November 30th, 2021!



OVERVIEW OF THE NTCCC – JOIN THE CHALLENGE!

Joining the Challenge – Community/Organization Level:

- Joining the North Texas Community Cleanup Challenge is easy and takes just a few simple steps.
 - Navigate to the "Log Cleanup" page
 - Select "Community Account Sign In"
 - Click "Create New User Account"
 - Enter your info and post cleanup events to the event calendar

Important: Please sign your community up for the cleanup challenge no later than October 1st to be eligible for the trophy and all data must be logged by November 30th, 2021!

Don't forget to advertise your participation in the NTCCC when promoting your event! Use our hashtag #NTXCleanupChallenge before, during, and after the event and make use of the NTCCC logo.

Don't forget to count your Adopt-A-Spot collection data if it gets reported back to you!



OVERVIEW OF THE NTCCC – JOIN THE CHALLENGE!

Joining the Challenge – Individual Level:

- To participate in the North Texas Community Cleanup Challenge as an individual participant:
 - Pickup litter at any time in your neighborhood, community, or place of work
 - Navigate to the "Log Cleanup" page
 - Select "Log Individual Cleanup"
 - Enter litter collection data
- Note: When participating in an organized cleanup event, please do not report your individual litter collection data. The event coordinators should report data for the event as a whole.



OVERVIEW OF THE NTCCC — SCORING

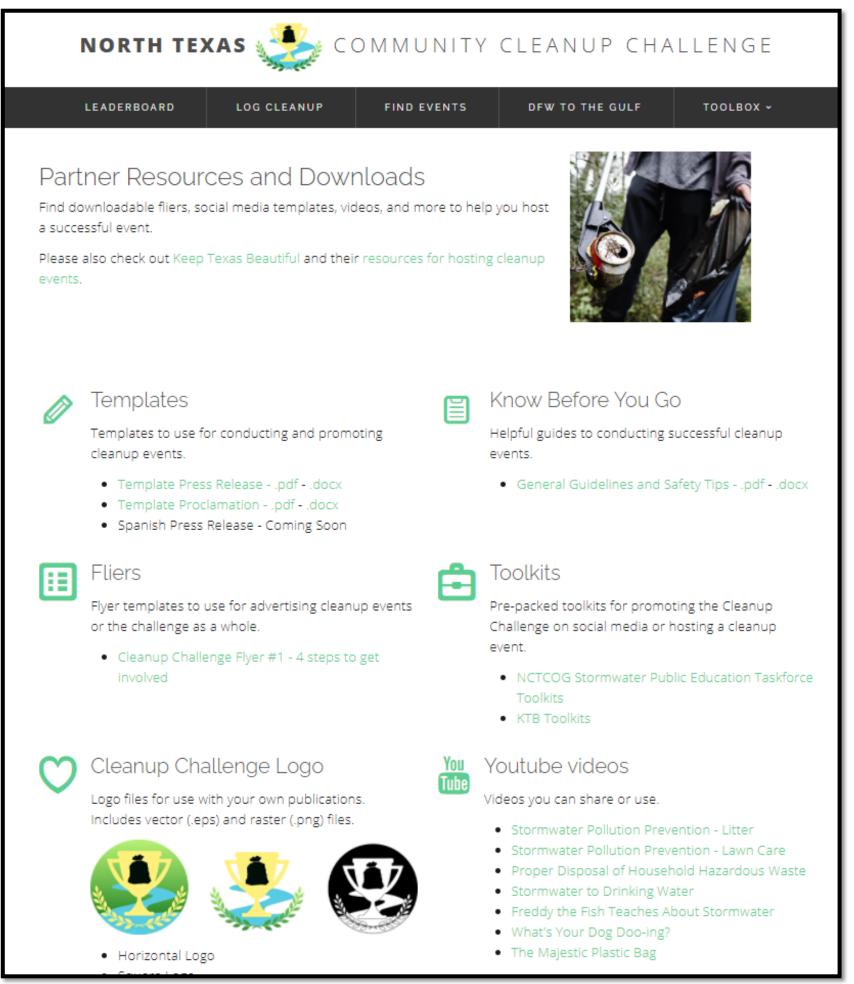
SCORING:

- To even the playing field between larger and smaller communities, scoring is calculated using a
 weighted average of collected litter and trash, number of volunteers, and volunteer hours on a percapita basis. This means that we divide the efforts logged by a city's population.
- The formula for calculating each city's score is as follows:
 - ((Number of Events X 3) + (Total Volunteers X 2) + Total Bags Collected) X 10000) / Population
- Population numbers are calculated using the North Central Texas Council of Governments' 2019
 Population Estimates.



WEBSITE RESOURCES

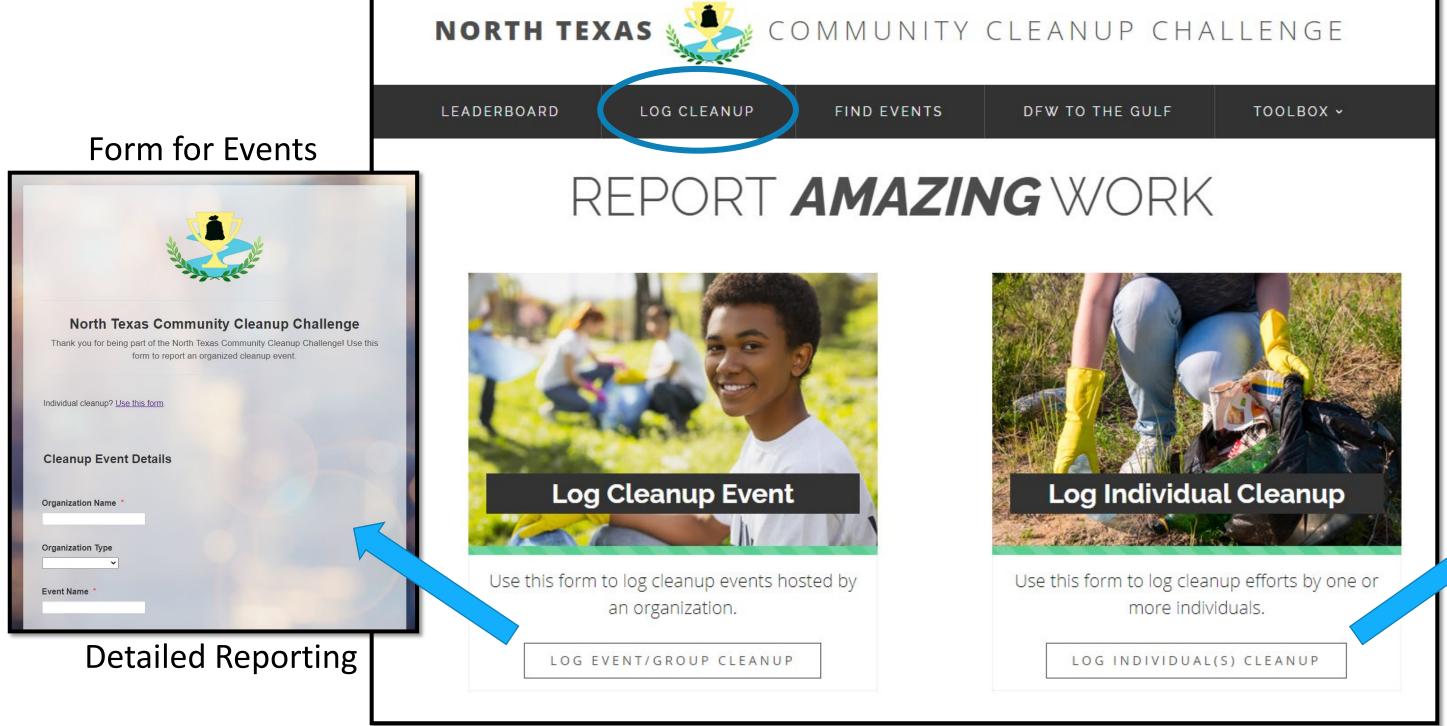




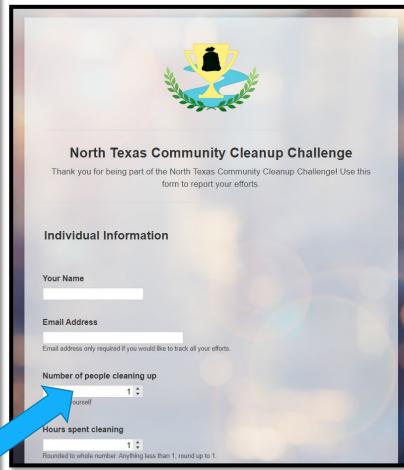
http://www.communitycleanupchallenge.com/downloads.php



REPORTING DATA



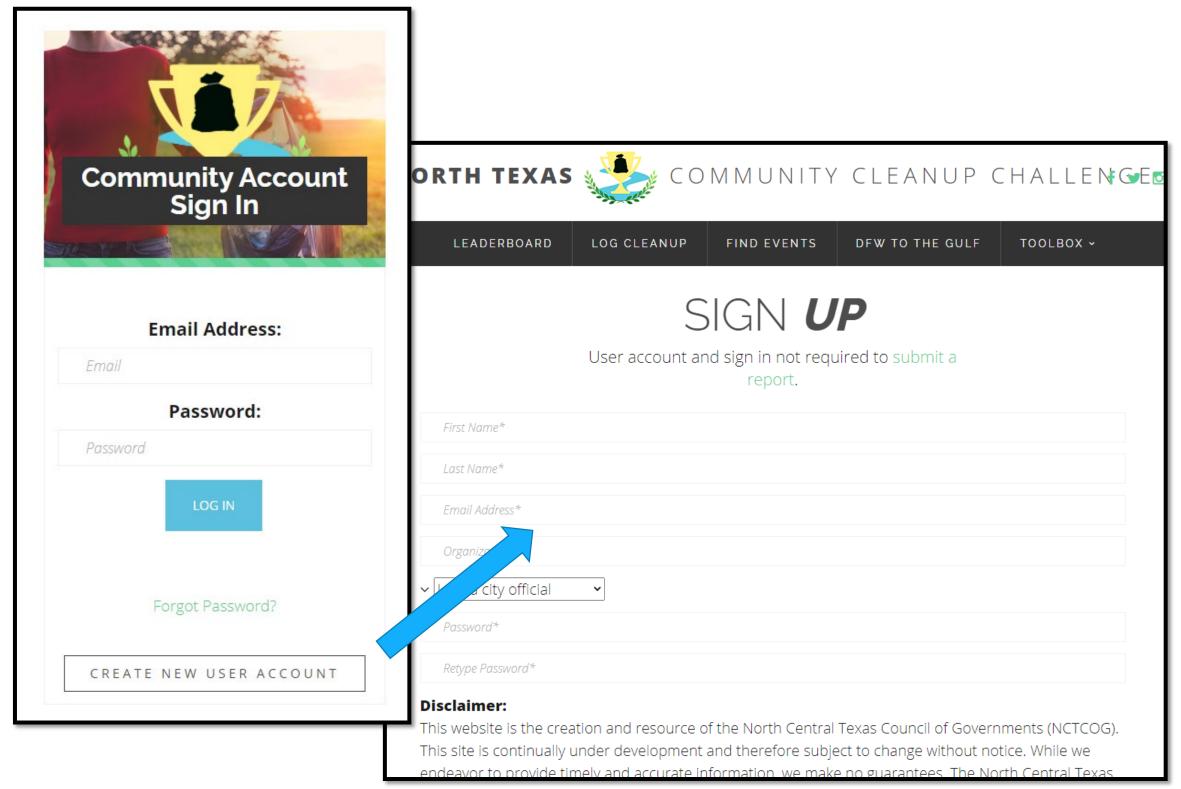
Form for Individuals



Simple Reporting



- http://communitycleanupchallenge.com/log
- Creating an Account
- Claiming a Community or Organization
- Posting events
- Viewing your logged events/reported data

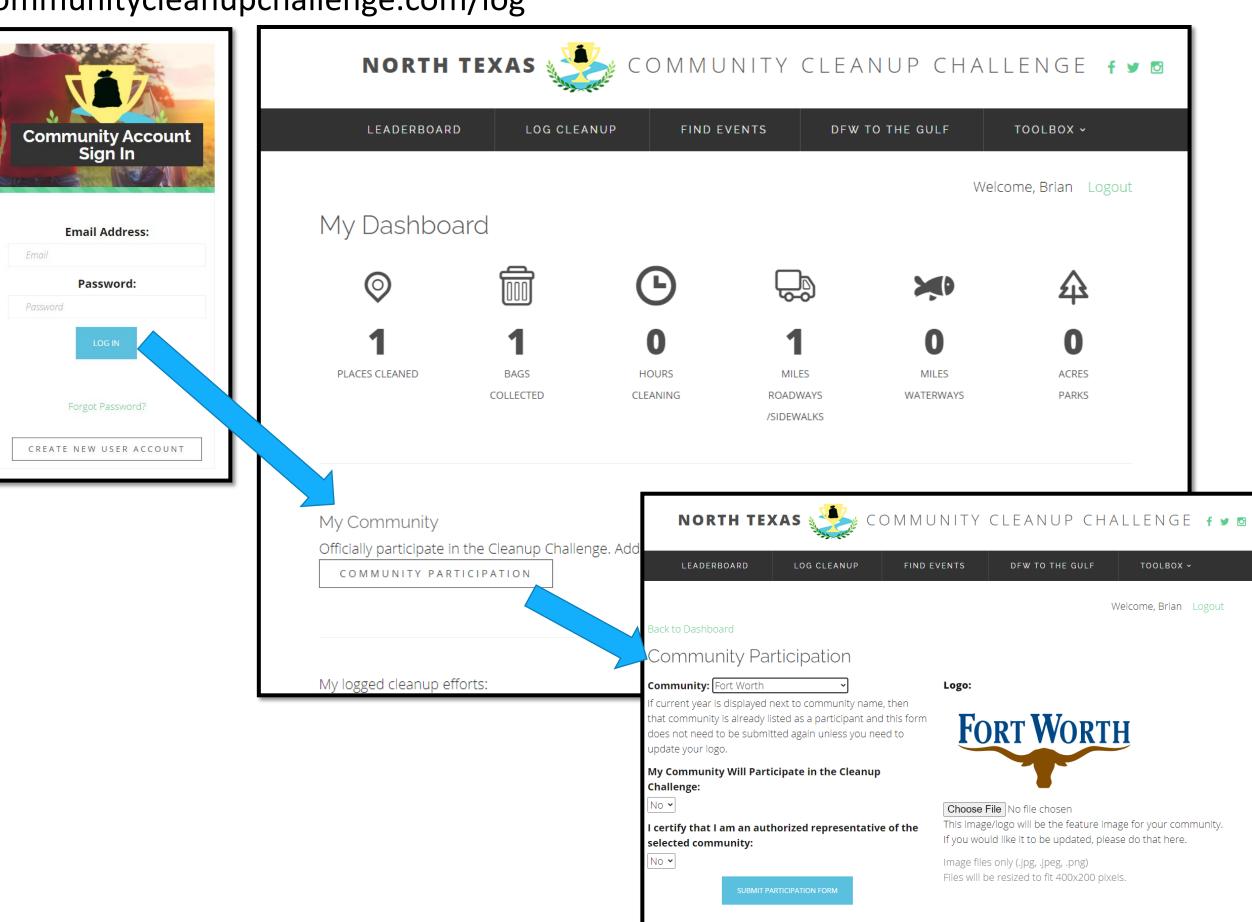


http://communitycleanupchallenge.com/log/new-user.php



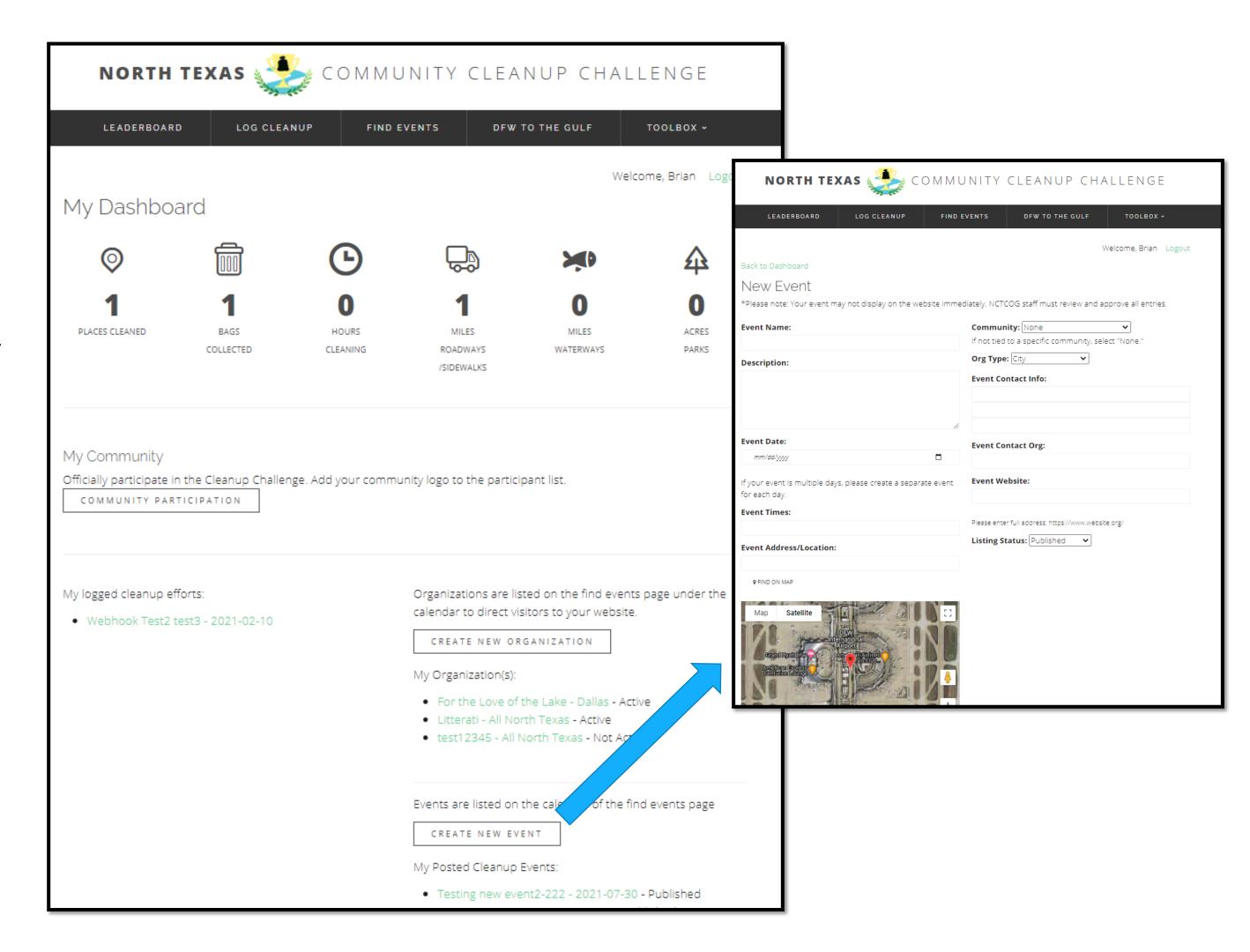
http://communitycleanupchallenge.com/log

- Creating an Account
- Claiming a Community or Organization
- Posting events
- Viewing your logged events/reported data



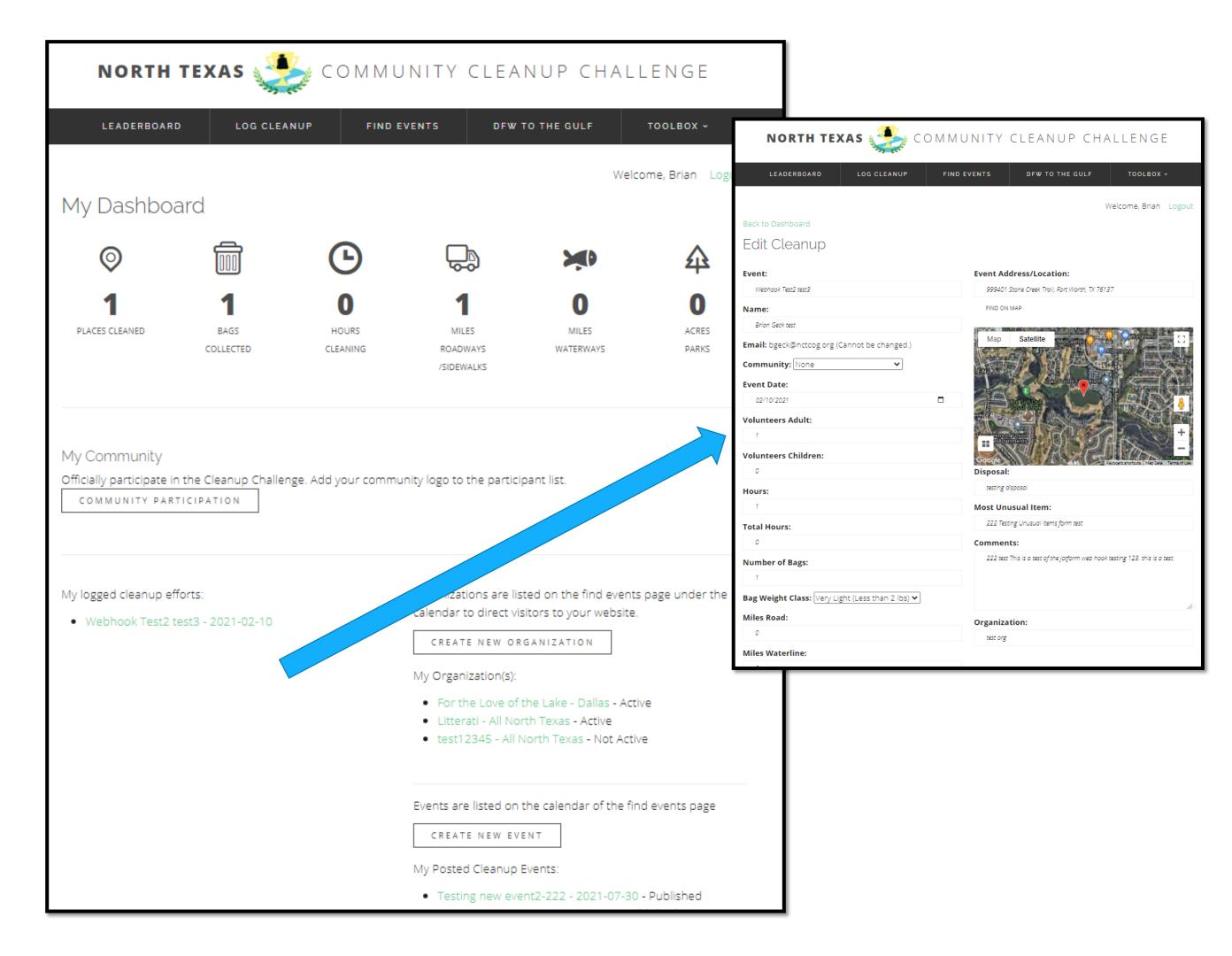


- Creating an Account
- Claiming a Community or Organization
- Posting events
- Viewing your logged events/reported data



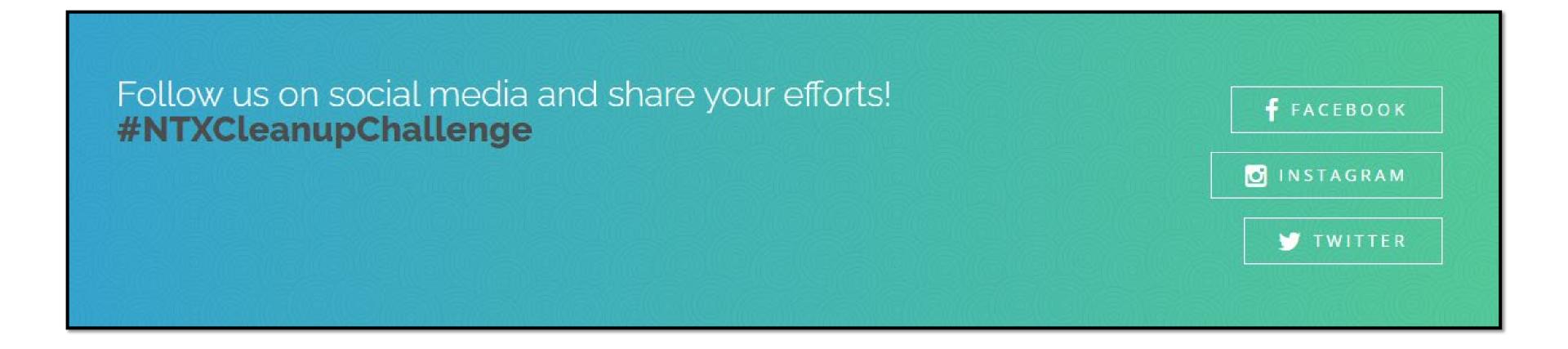


- Creating an Account
- Claiming a Community or Organization
- Posting events
- Viewing your logged events/reported data





SOCIAL MEDIA





JOINING THE MAYOR'S CHALLENGE



- The optional Mayor's Challenge gives communities the opportunity to leverage the competitive nature of their Mayor and City Council for additional bragging rights
- To join the Mayor's Challenge:
 - Download the Proclamation template from the website,
 - Adjust as appropriate to suit your needs,
 - Send through City Council,
 - Let NCTCOG know and advertise your participation far and wide!
- NCTCOG will be sending a thank you and shout out to our Mayor's Challenge participants in newsletters, on the website and via It's Your Region.



NTCCC STAFF CONTACTS

Crysta Guzman – PETF, Pollution Prevention

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PUBLIC EDUCATION TASK FORCE

FY21 Special Project: Training and Education

Work on webinar for Green Infrastructure and Rain Gardens is underway!

Presentations by: Mike Heimos from Columbia, MO and Lisa Treese from Kansas City, MO

Date: September,

Time:

Register:

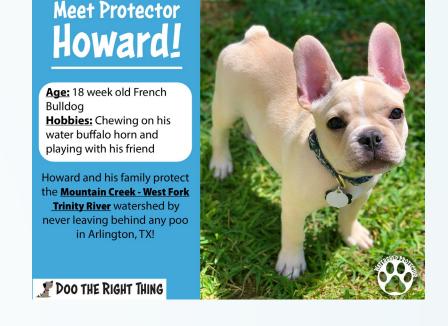


PUBLIC EDUCATION TASK FORCE

2021 Doo the Right Thing Campaign

- Doo the Right Thing social media photo contest and campaign
 - Contest is closed.
 - Received 105 submissions from 17 cities.
 - Voting by public: July 26th August 27th
 - Featured Winners: Posted October 2021 September 2022
- Campaign and promotional materials:
 - Social media toolkit with suggested posts and graphics posted to PETF program page
- Check out the Doo the Right Thing program page and follow our social media profiles!
 - Twitter @DooNorthTexas
 - Instagram @DooNorthTexas
 - Facebook @DooNorthTexas

Place your votes and share the <u>link</u> for contest voting today!







PUBLIC EDUCATION TASK FORCE

Texas SmartScape Program

The PETF has voted on and selected a March is Texas SmartScape Campaign for 2022.

Plant Smarter, Plant Natives!

 Hosting SmartScape friendly events or native plant sales? We want to help promote them! Email your list of events and/or plant sales to Crysta Guzman at <u>cguzman@nctcog.org</u>





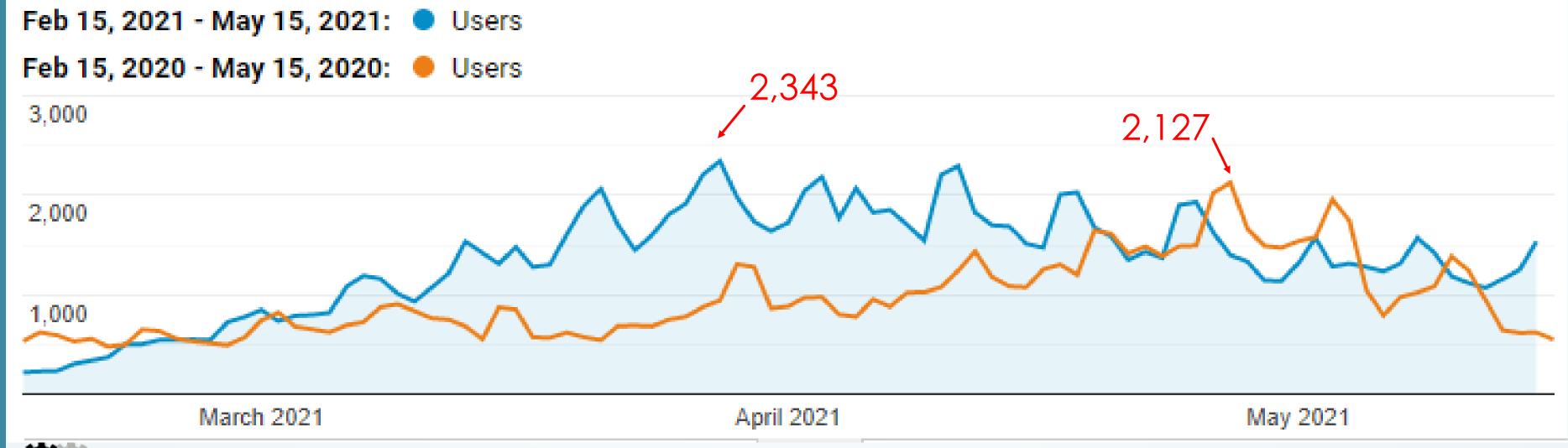




PUBLIC EDUCATION TASK FORCE

Texas SmartScape Program

- The Texas SmartScape website has seen a high, and sustained, volume of traffic for several months. Likely drivers are:
 - 2021 March is Texas SmartScape Month campaign
 - Damage to landscapes by winter storm Uri
- 2021 Peak users March 28th at 2,343 users
- 2020 Peak users April 26th at 2,127 users





PUBLIC EDUCATION TASK FORCE (PETF)

FY22 Special Project:

- Educational videos/materials intended for school audiences covering a full suite of general education on stormwater.
- Topics could include:
 - Why learning about stormwater is important,
 - What to watch out for (around town) and how to report issues,
 - What to do in the event of a leak at home,
 - Proper paint clean-up at home,
 - Dealing with used (motor) oil,
 - Yard waste,
 - Dealing with HHW items,
 - Adopt-A-Spot programs,
 - And several more.



POLLUTION PREVENTION (P2) TASK FORCE

FY18/19/20 Special Project: Preventing Pollution Training Videos

Spanish Translations of Videos in progress.

COMPLETE: Intro to Stormwater Pollution Prevention

COMPLETE: Fleet Maintenance & Materials Handling

COMPLETE: Streets & Drainage Maintenance

COMPLETE: Construction Activities & Land Disturbances

COMPLETE: Parks & Grounds Maintenance

IN PRODUCTION: Solid Waste Operations

Completed videos are in the Pollution Prevention Online Training Portal.



POLLUTION PREVENTION (P2) TASK FORCE

FY22 Special Project and Meeting Format Change:

- FY22 Special Project: BMPs for the (non-structural) maintenance of waterways.
- Meeting Format Change: The Pollution Prevention Task Force has recently voted, though a survey, to change the format of their meetings from a task force to a Roundtable. If approved, that would mean:
 - Have Quarterly meetings
 - Annual workshop/training event remains an option
 - NCTCOG staff would help facilitate speakers for the Roundtable
 - Special projects would be optional, but they have elected one for FY22





ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE) TASK FORCE

Upcoming meeting:

- December 9, 2021, at 9:30 AM Microsoft Teams Meeting
- Industrial Inspectors training Scheduled for October 27th 2021
 - Looking for phase II city representatives to present their industrial inspection program.
- Discuss dry weather training opportunities for FY22.
- If your City would like to present a case study to the IDDE group, please contact Carolyn Horner.

Program Information;

- IDDE Subcommittee webpage
- IDDE webpage



STORMWATER MONITORING PROGRAM

- Monitoring wrapping up it's fourth year of the permit term.
- FY22 Letters of Authorization (LOA) and work scope have been sent out to participants.

Best Management Practices Analysis and Evaluation Plan (BANEP) update.

- Plan purpose: The BMP Analysis and Evaluation Plan (BANEP) is a high-level approach for evaluating BMPs through the RWWCP.
- NCTCOG staff will be reaching out to participants to check in on BANEP efforts.





Other NCTCOG Program Updates



OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS

Integrated Stormwater Management (iSWM) Public Works Council program

Congratulations City of Plano!

Congratulations City of Plano on your designation as a Silver certified iSWM community!

By becoming a certified iSWM community, the City of Plano has demonstrated that they uphold water quality protection, streambank protection, and flood mitigation standards in their engineering regulations and development ordinances.







OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS

Integrated Stormwater Management (iSWM)

Public Works Council program

Task Order 6 activities update

- Task 2 Reorganize/Re-evaluate Site Development Controls
- Task 3 BMP Design and Maintenance Training
- Task 4 Technical Manual Updates
- Task 5 Guidance on Forebay Design
- Task 6 Technical Assistance for Case Studies
- Task 7 Economic Benefits of iSWM
- Draft documents provided at the October subcommittee meeting.
- Upcoming meeting:
 - October 14, 2021, at 1:30 pm, Microsoft Teams

iSWM Implementation Subcommittee -

https://www.nctcog.org/envir/committees/public-works-council/iswm-implementation-subcommittee





OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS UPDATE

TMDL Water Quality



- Virtual Feral Hog Forum: August 24, 2021 at 10:00 AM via Microsoft Teams. Registration available online at https://www.addevent.com/event/Rw7658749
- Upcoming TMDL Subcommittee Meetings:
 - Stormwater Technical Subcommittee: September 14, 2021 at 9:30 AM via Microsoft Teams
 - Wastewater Technical Subcommittee: September 21, 2021 at 9:30 AM via Microsoft Teams
 - Monitoring Coordination Forum Subcommittee: September 28, 2021 at 9:30 AM via Microsoft Teams
- TMDL Point of Contact: Hannah Allen, hallen@nctcog.org
- More information on <u>www.nctcog.org/TMDL</u>



OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS UPDATE

☑ Trash Free Waters – Engage & Educate Task

- Task 3 Engage & Educate includes work on encouraging a cleanup culture
- Under this task, the project team is conducting pilot events connecting communities with recreational groups on unique cleanup activities such as plogging or integrating litter cleanups with cycling and paddling
- Outcome is the development of resources and/or toolkits to help communities connect with recreational groups and new audiences on unique cleanup activities
- Forming a short-term Advisory Group to help inform this task
- Would like to know:
 - What our members, as potential stakeholders, are able and willing to do to promote and coordinate on these types of events?
 - What support is needed from NCTCOG to help advance these efforts?
- If interested in being part of the Advisory Group, please contact Crysta Guzman at cguzman@nctcog.org
- Don't Forget! Started issuing a bi-monthly Trash Free Waters: North Central Texas newsletter in March. Subscribe to the newsletter here.



OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS UPDATE

Trinity River National Water Trail Task Force

- The Trinity Coalition, in collaboration with NCTCOG, has initiated the Trinity River National Water Trail Task Force to promote the use and expansion of the Trinity River Paddling Trail in the wake of its recent National Park Service designation. Task Force members include municipal Parks and Recreation, Environmental Quality, and Economic Development staff as well as representatives from counties, regional agencies, and nature-based nonprofits along the Trinity River.
- The next meeting of the Task Force will be held on Wednesday, August 18th at 2:00 pm, in-person at NCTCOG's offices with a virtual participation option.
- For more information on this Task Force and how to get involved, please visit https://nctcog.org/envir/committees/trinity-river-national-water-trail-task-force or contact Breanne Johnson at bjohnson@nctcog.org.



OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS UPDATE

Wastewater & Treatment Education Roundtable



- Will be accepting FY2022 Cost-Shares soon. <u>FY2022 Work Program</u> available online.
- Upcoming in-person meeting:
 - October 7, 2021 at 10:00 AM, Regional Forum Room, NCTCOG Offices
- Holiday Grease Roundup scheduled for November 22, 2021 through January 10, 2022 – now accepting participants!
- WATER Point of Contact: Hannah Allen
 - hallen@nctcog.org





OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS UPDATE

Upcoming NCTCOG Webinar

U.S. Environmental Protection Agency's (EPA) Actions to Address PFAS (Per- and Polyfluoroalkyl Substances)

- This webinar will cover:
 - A brief overview of the environmental concerns of PFAS;
 - An update on U.S. EPA's efforts to address PFAS under the new Biden Administration.
- Speaker Michael G. Morton, Ph.D.,
 Science Liaison to the Office of Research
 & Development, U.S. EPA, Region 6
- Register HERE.

Tuesday, August
31
10:00 a.m. – 11:00 a.m.





News and Resources

- ► EPA <u>Trash Stormwater Permit Compendium</u> (April 2021)
- NCTCOG Feral Hog Forum, August 24th, 10:00am-12:00pm. Register at https://www.addevent.com/event/Rw7658749
- NTMWD <u>Stream Trailer Facilitator Training</u> August 25th, 8:30 am 12:00 pm (Wylie)
- TRA <u>Stream Trailer Facilitator Training</u> August 26th, 9:00 am 12:00 pm (Arlington)
- CLIDE Awards Webinar August 26th, 10:30am-12:00PM
- StormCon and Water Pro Conference, September 13th 16th, Milwaukee, WI
- International Erosion Control Association (IECA) Texas Regional Conference, October 19th – 20th, San Antonio



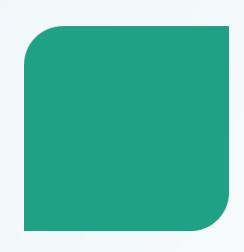
Roundtable Discussion

Now It's Your Turn!





Upcoming Meetings



Pollution
Prevention
TASK FORCE
Next Meeting
TBD



IDDE
TASK FORCE
December 9,
2021
Teams



PETF
October 20, 2021
Teams



RSWMCC November 17, 2021 Teams

Contact Connect

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