

# PUBLIC EDUCATION TASK FORCE

Wednesday, January 19, 2022

9:30 am, Microsoft Teams



# AGENDA

- 2022 March is Texas SmartScape Month
- PETF Activity Reports
- North Texas Community Cleanup Challenge Update
- FY22 Work Program Update
- FY23 Work Program Timeline & Discussion
- Other NCTCOG Programs and Updates
- Conferences & Events
- News & Resources
- Roundtable
- Next Meeting Dates

# 2022 MARCH IS TEXAS SMARTSCAPE MONTH

- Graphic features: Turks Cap, Flame Acanthus, and Shrubby Skullcap
- Alternate image with no text available for communities who need this option
- Campaign resources available:
  - [Newsletter article](#)
  - [Newsletter blurb](#)
  - [Graphic with text](#)
  - [Graphic no text](#)



Are you hosting a spring plant sale? Let us know!  
We'll add your event to the [plant sale calendar](#)!



# PETF ACTIVITY REPORTS

All PETF Activity Reports have been compiled and emailed for the following reporting periods:

- August 13, 2020 to August 12, 2021
- October 1, 2020 to September 30, 2021
- December 13, 2020 to December 12, 2021
- January 1, 2021 to December 31, 2021

Upcoming reporting period:

- January 24, 2020 to January 23, 2021

If you feel that you should have received a copy of a report but did not, please email [Crysta Guzman](mailto:Crysta.Guzman).



# EDUCATOR'S TOOLBOX

- [Stormwater Educator's Toolbox](#)
  - Filter resources by:
    - **Grade level:** K-12, General Public, Homeowners, Commercial Businesses
    - **Topic:** Community Garden, Pollution Prevention, Stewardship, Watersheds, etc.
    - **Resource Type:** Activities, Books, Lesson Plans, Grants, Videos, etc.
    - **Locality:** NCTCOG Resource, North Texas, Texas, Nationwide
- Evolving Resource - Have an idea for the Toolbox? Email us!

## Educator Toolbox

### Stormwater Educator's Toolbox



With the help of the Regional Stormwater Program's Public Education Task Force, the North Central Texas Council of Governments is compiling a list of helpful links for environmental educators related to stormwater issues. If you have any suggestions for additions, please [send them our way!](#)

Use the filters below to find a resource:

Filter by Grade Level:

Filter by Topic:

Filter by Resource Type:

Filter by Locality:

Name: **Adventures of Wally the Water Molecule**

Organization: Ross A Lurgio Middle School

Grade Level: 3,4,5,6

Topic(s): Water Quality

Resource Type: Video

Description: A video that follows a water molecule through the photosynthesis process.

Link: <http://www.schooltube.com/video/d235cb8c44c6bea55a48/Adventures-of-Wally-the-Water-Molecule>



# NORTH TEXAS COMMUNITY CLEANUP CHALLENGE UPDATE

- 2021 North Texas Community Cleanup Challenge
  - Cleanup Challenge Winner – City of Fort Worth
  - Mayors' Challenge Winner – City of Fort Worth
  - [2021 Recap Infographic](#)
  - [NTCCC Info Page](#)
  - 2021 Results Report (in development)



- 2022 North Texas Community Cleanup Challenge
  - Challenge timeframe: March, April, May
  - Reporting deadline: June 30, 2022

- For questions or suggestions about the NTCCC, please contact Crysta Guzman, [cguzman@nctcog.org](mailto:cguzman@nctcog.org). For technical assistance (creating/managing account, city profile, data entry, etc.) please contact Brian Geck, [bgeck@nctcog.org](mailto:bgeck@nctcog.org).





# 2021 NORTH TEXAS COMMUNITY CLEAN UP CHALLENGE



The weight of litter picked up is equal to

## 85 HORSES

The estimated range of litter picked up during the challenge was between 65,775 lbs. and 78,670 lbs.



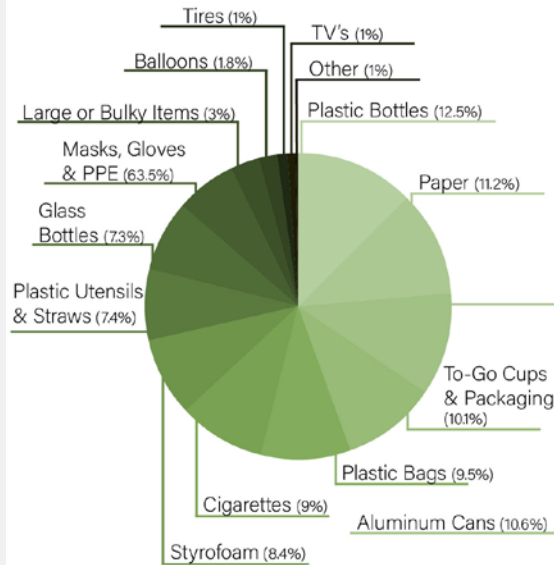
## ABOUT 20,000

Volunteer hours were recorded. There were 32 events posted to our online calendar.



## 1 7

cities in the North Texas area participated.



## MORE THAN 400

Locations cleaned in the North Texas region.

Some of the "most unusual" reported items were:

- A bag full of fast food
- A surfboard
- Red boxer shorts
- A shopping cart
- A shoe
- A baby stroller

## 7,665 BAGS

Of litter were filled during the challenge.



## OVER 6,000

Volunteer instances.

The North Texas Community Cleanup Challenge is a friendly competition among communities in the North Central Texas region to see who can pick up the most litter per resident. The 2021 "Cleanup Challenge" ran from September 1st through October 31st, 2021. Participants of the "Cleanup Challenge" included twenty-one local governments as well as individuals from across the region who were all committed to making a difference in their local communities. The winner of both the 2021 North Texas Community Cleanup Challenge and the 2021 Mayors' Challenge is the City of Fort Worth! NCTCOG would like to thank all of our communities and individual participants for making such a large impact on litter in the North Texas region! To learn more about the program, please visit [www.CommunityCleanupChallenge.com](http://www.CommunityCleanupChallenge.com).



# FY22 WORK PROGRAM UPDATE

- Forming a small advisory group to help work through the Texas Essential Knowledge and Skills (TEKS) standards across our target grades. Advisory group will help:
  - Identify best/appropriate TEKS standards for each grade (5<sup>th</sup> - 9<sup>th</sup>)
  - Outline/write scripts appropriate across grade range
  - Outline/write teacher resources appropriate for each grade
- Advisory group to meet virtually on monthly basis, or as needed.
  - If interested in joining the advisory group, please contact [Crysta Guzman](#) by **Feb. 2<sup>nd</sup>**.

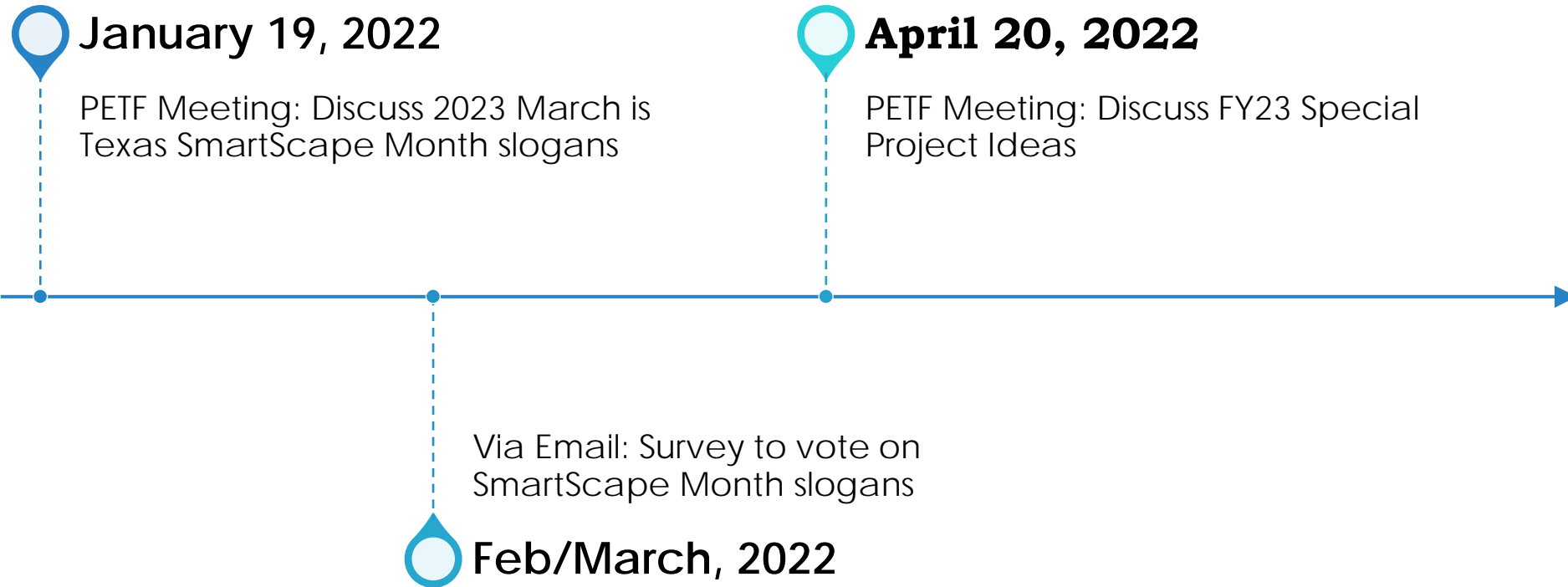
Next steps:

- Identify locations to shoot video footage





# FY23 PROGRAM TIMELINE & DISCUSSION



# OTHER COG PROGRAMS AND UPDATES



# TREE COOPERATIVE PURCHASE

- Proposed NCTCOG managed Tree Cooperative Purchase Program
  - Would be open to local governments in the region (possibly out of region)
  - Coop Program likely set-up as a “catalogue discount” or “list less” option
- Could have two phases:
  - **Replacement Program:** source trees **now** to replace damaged stock (local govt. owned/managed properties)
  - **Planting Program:** source trees for local govt. use and/or residential giveaway programs in years thereafter
- Next steps:
  - Gather program commitments from local governments
    - Replacement Program: Identify how many trees (of each type) are needed now
    - Planting Program: Identify how many trees (of each type) would be needed each year after
  - Establish Focus Group to identify which tree species and sizes should be specified in RFP
  - Issue RFP by summer 2022



Contact Craigan Johnson, [cjohnson@nctcog.org](mailto:cjohnson@nctcog.org), to join Tree Focus Group or if interested in program

# EPA TRASH FREE WATERS PROJECT

## Task 3: Engage and Educate



### • Task 3.1 Community Cleanup Challenge Toolkit

- Available on Trash Free Texas website [here](#)



### • Task 3.2 Plogging and Recreational Cleanups Toolkit

- Resources under development, completion anticipated this spring
- Seeking several communities to “test” the toolkit resources and provide feedback
  - Email Crysta Guzman, [cguzman@nctcog.org](mailto:cguzman@nctcog.org), with interest or questions



### • Task 3.3 Local Government Trash Reduction and Education Toolkit

- Available on Trash Free Texas website [here](#)



## Upcoming Webinar: [Making the Most of New Resources for Reducing Litter](#)

- February 10, 2022, 10:30-11:30 am, Teams



# IDDE & STORMWATER MONITORING UPDATE

- **Illicit Discharge Detection and Elimination (IDDE)**
- Upcoming Meeting – March 31, 2022, at 9:30am. Virtual via Microsoft Teams.
- Upcoming Training – Basic Dry Weather Field Screening  
Spring TBD  
The City of Irving has volunteered to provide venue. **Registration will likely be limited.**
- **Regional Wet Weather Characterization Program (RWWCP)**
  - RWWCP is in the fifth year of the program term.
  - Begun implementation of the Best Management Practices Analysis and Evaluation Plan (BANEP).
    - All participants met with the consultant and NCTCOG and have set a BMP Data submission deadline of April 15<sup>th</sup>, 2022.



# TMDL UPDATE

- Upcoming TMDL Meetings:
  - **Joint TMDL Stormwater & Wastewater Technical Subcommittee:** January 27, 2022 at 9:30 AM via Microsoft Teams
  - **Upper Trinity River Basin Coordinating Committee:** February 15, 2022 at 9:30 AM via Microsoft Teams
  - **TMDL Monitoring Coordination Forum Subcommittee:** March 3, 2022 at 9:30 AM via Microsoft Teams





**Wastewater  
And  
Treatment  
Education  
Roundtable**

## WATER UPDATE

- The 2021 Holiday Grease Roundup ended on January 10, 2022. Results will be presented at the April 2022 meeting.
- Upcoming WATER meeting:
  - April 14, 2022, at 10:00 AM, location to be determined

# CONFERENCES & EVENTS

- EPA Webinar: [Outreach and Education for Trash Free Waters – What Makes a Successful Campaign?](#), January 20, 2022, Zoom
- Trash Free Texas Webinar: [Making the Most of New Resources for Reducing Litter](#), February 10, 2022 10:30-11:30 am, Teams





## NEWS & RESOURCES

- NOAA Webinar Recording: [Green Stormwater Infrastructure](#)
- Funding Opportunity: [Five Star and Urban Waters Restoration Grant Program 2022](#)  
(proposals due January 25, 2022)
- Funding Opportunity: [Governor's Community Achievement Awards](#)  
(applications due February 17, 2022)
- 2022 [Wyland Mayor's Challenge for Water Conservation](#), April 1-30, 2022



# ROUNDTABLE

WHAT'S HAPPENING IN YOUR CITY?



## NEXT MEETING DATES

- RSWMCC – Next meeting is February 23, 2022
- PETF – Next meeting is April 20, 2022
- P2 Task Force – Next meeting is March 2, 2022
- IDDE – Next meeting is March 31, 2022
- iSWM – Next meeting is April 6, 2022



## CONTACT

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