

Regional Stormwater Management Coordinating Council Meeting

August 14, 2019



FY2020 Work Program

FY2020 Draft Work Program

- Presented today for approval
- Draft emailed out with agenda and meeting reminder

FY2020 Work Program

Ongoing Support Activities may include, but are not limited to:

- Coordination and facilitation of Council, Task Force, roundtables, workshops, and other meeting types
- Providing administrative support to the Council and Task Forces
- Performing general liaison functions with TCEQ and other regulatory agencies including tracking of regulatory information
- Assisting with Stormwater Management Plans (SWMP)
- Identifying regional cooperative opportunities including cooperative bulk purchases
- Representing the regional program at local, state, or national conferences as feasible
- Hosting roundtables focused on discussions with municipal inspectors on the topic of construction/post-construction
- Advertising training such as *Storm Water Pollution Prevention During Construction* and other stormwater related trainings
- **Hosting county roundtables as needed**
- Seeking grant funding for additional programs or projects
- Supporting and maintaining the regional stormwater website and creating and maintaining a case study library of resources and tools
- Ensuring coordination with other watershed programs to convey related pertinent information (i.e. integrated Stormwater Management, Total Maximum Daily Load Implementation Plan, Water Quality Management Plan, and others)
- Serving as an information clearinghouse and resource center
- Providing public education and outreach

FY2020 Work Program

Based on a 2019 NCTCOG regional stormwater survey, the top three minimum control measures (MCM) that entities are challenged with implementing are MCM 3: Construction Site Stormwater Runoff Control (81%); MCM 4: Post-construction Stormwater management in new development and redevelopment (73%); and MCM 1: Public Education, Outreach, and Involvement (54%).

- RSWMCC will develop resources and provide training to address these common challenges and minimum control measures, and will include activities directed by the RSWMCC such as:
- Providing Workshops and Training for Diverse Audiences (management, city leadership, inspectors, etc.)
 - Inspector training for all inspection types (e.g. post-construction, industrial, etc.)
 - Policy, enforcement, and maintenance of construction and post-construction stormwater management activities
 - Funding of stormwater projects and replacement of aging stormwater infrastructure
 - Increasing outreach and awareness to the development community
 - Tracking installation of post-construction devices
- Coordination with the Public Works Council and integrated Stormwater Management Subcommittee (iSWM) on creation of standard details for stormwater infrastructure and best management practices
- Coordination with PETF and partner organizations to increase public awareness of stormwater management challenges (e.g. working with Homeowner Associations)
- Develop regional recommendations for stormwater management (e.g. model ordinances, model contractors, guidance documents, templates, checklists, etc.)
- Provide regional mini-conference or events to share information and improve knowledge amongst North Central Texas communities and partners

FY2020 Work Program Task Force Projects

PUBLIC EDUCATION TASK FORCE

FY20 Project: Plastic Waste and Consumption Reduction

- Objective: Reducing plastic waste and consumption through tie-in to litter control
- Litter tie-in will demonstrate how it winds up in creeks and streams and most of the waste found in these locations are plastic (bags, cups, straws, etc.).
- Project messaging to include:
 - “Whys” with images
 - Common floatables
 - Challenges (litter clean-up events, skipping straws, etc.)
 - Conscientious consumption
 - Education on plastic alternatives (reusable straws, bags, bottles)
 - Promoting purchasing from companies that use less, or compostable/recyclable, packaging
- Potential partnership opportunity with the Resource Conservation Council and materials management resources available through NCTCOG websites and campaigns

FY2020 Work Program Task Force Projects

POLLUTION PREVENTION (P2) TASK FORCE

Online Training Modules

- NCTCOG staff will turn video segments into online training modules
- Will be similar to the SSO and Potable Water Discharge modules available on TDI's site
- Prioritized Segments are:
 - Fleet Maintenance & Material Handling
 - Streets & Drainage Maintenance
- Next priority is:
 - Land Disturbance
 - Parks & Grounds Maintenance
- Mock Inspection needs:
 - Host
 - Site
 - Instructor



FY2020 Work Program Task Force Projects

ILLCIT DISCHARGE DETECTION & ELIMINATION (IDDE) TASK FORCE

FY20 Training:

- Basic Dry Weather Field Screening Training
- Industrial Inspectors Workshop

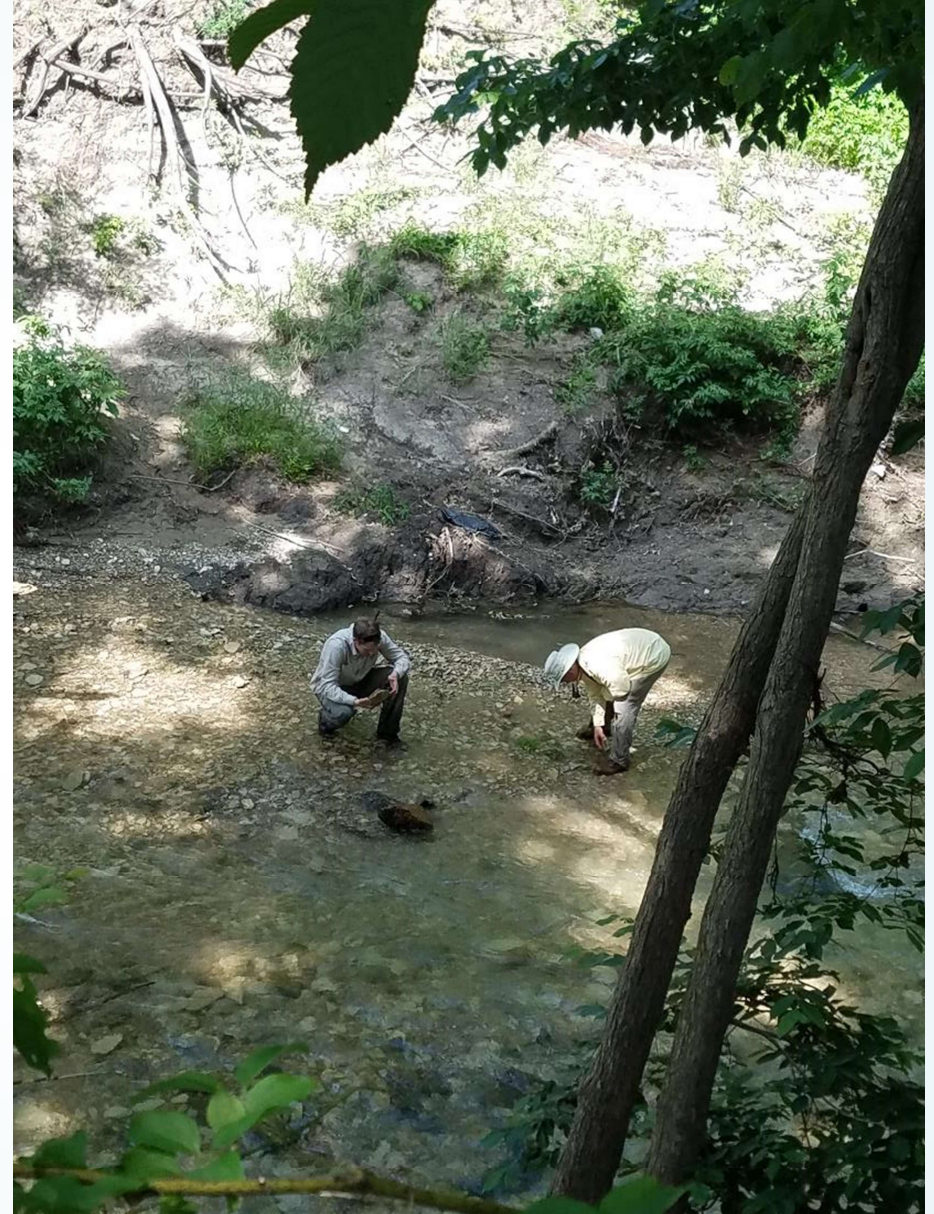
Change to Roundtable Format- Approved 7/11/19

- Focus on annual rotation of established training.
- Meetings follow a roundtable format with no formal work program.
- Members meet 3 times per year to present case studies, discuss IDDE topics, and come up with program tasks organically and as needed. Any proposed projects would be brought to RSWMCC for approval.

FY2020 Work Program Task Force Projects

STORMWATER MONITORING PROGRAM **UPDATE**

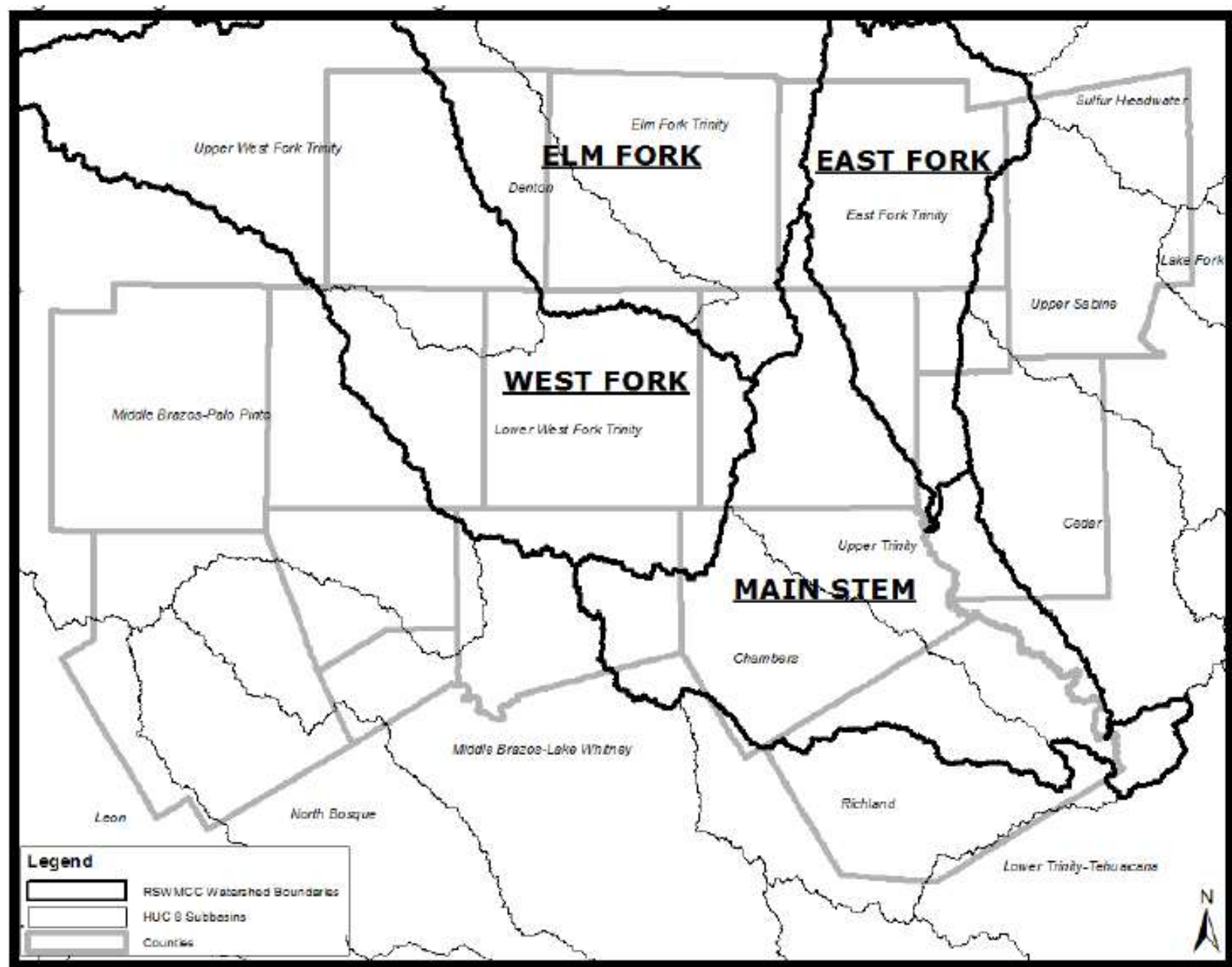
- Monitoring entering second year of the program term.
- LOAs for FY2020 sent out August 6.
- NCTCOG and Atkins to begin drafting the annual report for FY 2020.
- NCTCOG communicating with program participants to gather stormwater BMP data.



FY2020 Reappointments Process

FY2020 RSWMCC Reappointments and Appointments

- Reappointments by Watershed
- Officer election will occur after reappointments and nominations are concluded
- East Fork does not have any open positions this year.



FY2020 Reappointments Process

FY2020 RSWMCC Reappointments and Appointments

- Main Stem
 - Lissa Shepard is the current representative with an expiring term. She has nominated herself to continue representing the Main Stem.
 - Any other nominations from the Main Stem representatives?
 - Voting by Main Stem representatives.

FY2020 Reappointments Process

FY2020 RSWMCC Reappointments and Appointments

- Elm Fork
 - David Hunter is the current representative with an expiring term. He has nominated himself to continue representing the Elm Fork.
 - Any other nominations from the Elm Fork representatives?
 - Voting by Elm Fork representatives.

FY2020 Reappointments Process

FY2020 RSWMCC Reappointments and Appointments

- West Fork
 - Howard Redfearn and Robert Berndt are the current representatives with expiring terms. Both have nominated themselves to continue representing the West Fork.
 - Any other nominations from the West Fork representatives?
 - Voting by West Fork representatives.

FY2020 Reappointments Process

FY2020 RSWMCC Reappointments and Appointments

- Officer Election
 - Brigette Gibson, City of Arlington, is the current Vice-Chair and automatically moves to Chair
 - Jason Longbine, City of Lewisville, is the current Chair and automatically moves to Past Chairman
 - Nominations needed for Vice-Chair from the members present
 - Voting by all members for the Vice-Chair position

Regulatory/Legislative Update

Small (Phase II) Municipal Separate Storm Sewer Systems (MS4) General Permit, TXR040000 Renewal

Permittees with current (active) authorizations have a 180-day grace period from the effective date of the renewed general permit to renew their existing authorization. The renewal period ends on **July 23, 2019**. Renewal applications along with an updated Stormwater Management Program need to be submitted on paper forms to TCEQ. The application fee is \$400.00.

<https://www.tceq.texas.gov/permitting/stormwater>

FY2019 Work Program Updates

FY2019 Work Program

PUBLIC EDUCATION TASK FORCE **UPDATE**

✓ **FY19 Project: Educational Videos**

- Specific topics identified for short (60-120 seconds) educational videos:
 - Litter
 - Yard & Lawn Care (addressing pesticides & fertilizers)
 - Pool Care
- Drafts of video scripts were created, and revised, based on PETF feedback

✓ **Public Education and Outreach**

- Doo the Right Thing Calendar Contest (voting ends August 16!)

FY2019 Work Program

POLLUTION PREVENTION (P2) TASK FORCE **UPDATE**

Training Modules

- NCTCOG staff is still in process of filming required footage
- We need additional footage – please see handout for details
- Reviewed video drafts and scripts with P2 group on August 7th for:
 - Introduction
 - Fleet Maintenance & Material Handling
 - Streets & Drainage Maintenance
- On September 25th will review:
 - Land Disturbance
 - Parks & Grounds Maintenance
 - Solid Waste Management



FY2019 Work Program

ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE) TASK FORCE **UPDATE**

Automotive Related Business Literature

A flyer and tri-fold for automotive related businesses in both English and Spanish have been developed and distributed to the Task Force.



Basic and Advanced Dry Weather Field Screening Training

Basic DWFS Training was held June 20th at Josey Ranch Lake Public Library in Carrollton.

Advanced DWFS training will be held September 18th at Josey Ranch Lake Public Library in Carrollton. www.nctcog.org/envir/events

***Thank you to the City of Carrollton for hosting and the City of Arlington for teaching!**



AUTOMOTIVE RELATED BUSINESS

Protecting the Environment and Your Business

www.WebsiteHere.com

Do you own an

Automotive Related Business?

Automotive Related Business (ARBs) are any facility whose overall business is repairing, maintaining, painting, salvaging, or selling automobiles or parts. In many communities, ARBs represent some of the largest contributors of hazardous discharges and are required to ensure that none of this waste is released into the stormwater system. Ordinances have been developed to prohibit these discharges. Violating these ordinances could result in a citation.

What is Stormwater Runoff?

Stormwater runoff is the water that flows off roofs, driveways, parking lots, streets and other hard surfaces during rain storms. Instead of infiltrating into the ground, it flows into storm drains.

What falls in here



ends up here.

Stormwater runoff receives NO TREATMENT before entering waterways, and it might contain toxic substances such as solvents, oils, heavy metals, and washing fluids.

Contact Us

Insert email here \
Insert address here
Insert phone number here

City Logo
Here

Ways Your Business Might Pollute Stormwater



Allowing vehicle fluids to fall to the ground and wash away.

Improper storage of waste fluids.



Improper vehicle washing outdoors.

How You Can Prevent Stormwater Pollution

Chemicals, paints, oils and any other material that could wash off site should be correctly stored or protected.



Do not let water from washing, discharge points, oil traps, filters and separators run to stormwater drains.

Clean up spills immediately. Ensure spill response equipment is available at all times.



For the editable files,
please contact
Mia Brown at
mbbrown@nctcog.org

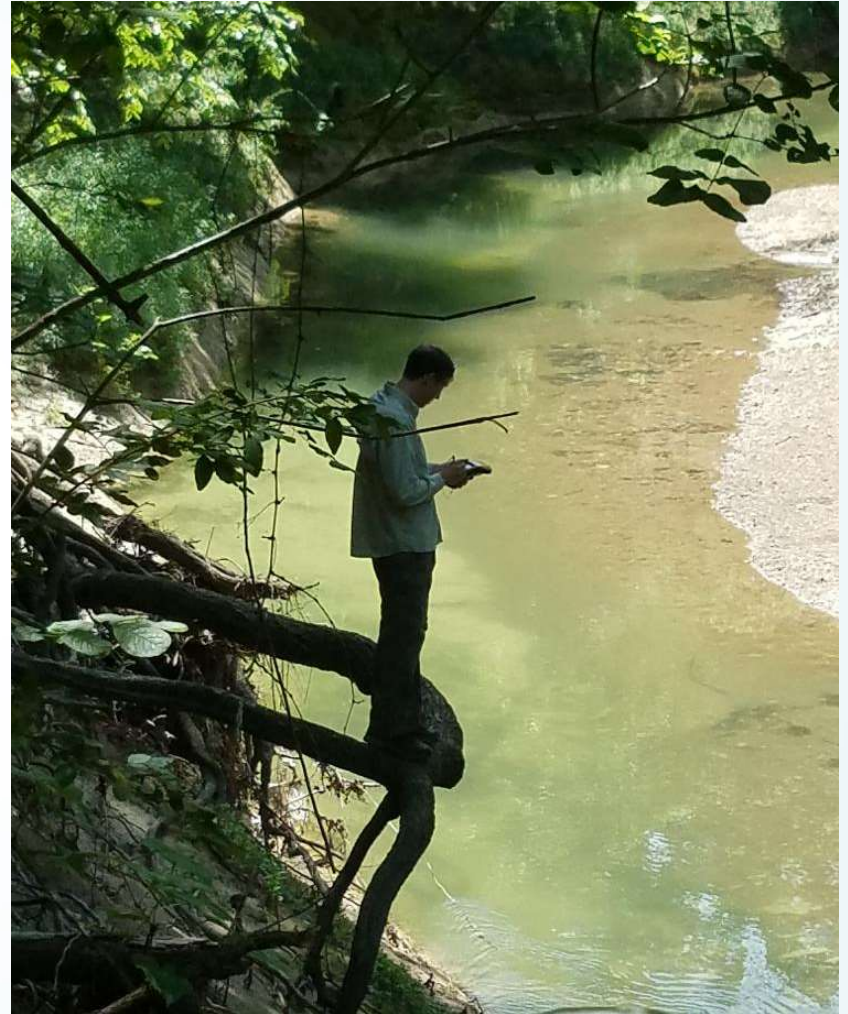


North Central Texas
Council of Governments
Environment & Development

FY2019 Work Program

STORMWATER MONITORING PROGRAM **UPDATE**

- The Regional Wet Weather Characterization Program will begin FY 2020 activities on October 1, 2019.
- Atkins has completed a draft stormwater BMP analysis plan. The plan has gone out to the Council members for comment. The document is still under review.



Other NCTCOG Program Updates

NCTCOG Programs

OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS **UPDATE**



New Resources:

Guidance Document: Proprietary Devices and Community Inventory Maps

- Final documents are posted on the iSWM website

Current Task Order 3 Activities – Technical Meetings

Technical Assistance Meeting (3 meetings)

- Discuss challenges and problems experienced under the program and possible solutions.

iSWM Designation Workshops (3 meetings)

- Review current ordinances and regulation to see where non-iSWM communities may qualify for iSWM credits.

Reorganization/Re-evaluation Site Development Controls (3 meetings)

- Discuss new BMP technology to be added and BMP's that can be

NCTCOG Programs

OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS **UPDATE**



Wastewater & Treatment Education Roundtable

- Now accepting FY2020 Work Program Commitments at www.nctcog.org/envir/public-works/water-cost-share
- Industrial Inspections Training slated for October 2019
- Upcoming meeting:
 - September 4, 2019 at 10:00 AM
 - Tejas Conference Room, NCTCOG Offices
- WATER Point of Contact: Hannah Allen, hallen@nctcog.org.



NCTCOG Programs

OTHER ENVIRONMENT / DEVELOPMENT PROGRAMS **UPDATE**



✓ TMDL Water Quality

- The TMDL Coordination Committee met on June 13, 2019 and approved the 2019 TMDL Annual Program Summary and the Implementation Plan for Twenty-Two Total Maximum Daily Loads for Bacteria in the Greater Trinity River Region (I-Plan)
 - The revised I-Plan now includes the Sycamore Creek TMDL
- Upcoming Meeting:
 - Upper Trinity River Basin Coordinating Committee:
 - September 23, 2019 at 9:30 AM
 - Tejas Conference Room, NCTCOG Offices
- TMDL Point of Contact: Hannah Allen, hallen@nctcog.org

More information on www.nctcog.org/TMDL

FY2019 Budget Update

- FY2019 Budget - \$314,000
- FY2019 Commitments Received as of August 13 - \$243,706 (**78%** of overall budget)
- NCTCOG is calling/emailing reminders about committing to the program for this FY and for those with outstanding invoices

FY2020 Cost Shares

Updated Cost Shares for FY2020 have been posted to our website. Please visit <https://www.nctcog.org/envir/watershed-management/stormwater/cost-share> to fill out your commitment form.



Upcoming Events and Conferences

Advanced Dry Weather Field Screening Training

Wednesday, September 18, 2019, 9:00 a.m. - 4:00 p.m.

Josey Ranch Lake Public Library

1700 Keller Springs Rd., Carrollton, TX 75006

Autumn Environmental Conference and Expo

October 8-10, 2019

Palmer Events Center, Austin, TX



<https://www.tceq.texas.gov/p2/events/autumn-environmental-conference-and-expo>

➤ 2nd Annual Texas Plastics Symposium

October 29, 2019 in Galveston, Texas
at the Moody Gardens

<https://www.dontrashagoodthing.org/>



Other Notices

- 13th Annual North Texas Regional Water Conservation Symposium
 - Thursday, November 7, 2019
 - Sheraton Arlington Hotel, 1500 Convention Center Drive, Arlington, TX 76011
 - Sponsors: City of Dallas Water Utilities, North Texas Municipal Water District, Tarrant Regional Water District, Upper Trinity Regional Water District
 - <https://sustainability.uta.edu/event/13th-annual-regional-north-texas-water-conservation-symposium/>

Roundtable Discussion

RSWMCC MEMBERS **UPDATE**

NOW, IT'S YOUR TURN...



Upcoming Trainings and Meetings

Advanced Dry Weather Field Screening Training

September 18, 2019

Josey Ranch Lake Public Library, Carrollton

Registration: www.nctcog.org/envir/events



**Pollution
Prevention
TASK FORCE
Next Meeting
September 25,
2019
9:30 AM**



**IDDE
TASK FORCE
December 12,
2019
Metroplex
Conference
Room
*TENTATIVE***



**PETF
TASK FORCE
October 16,
2019
Tejas Conference
Room**



**RSWMCC
November 13, 2019
9:30 AM
Room TBD**

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