

JUNE 2018 - MAY 2019

TOTAL MAXIMUM DAILY LOAD ANNUAL PROGRAM SUMMARY

The North Central Texas Council of Governments (NCTCOG), in conjunction with the Total Maximum Daily Load (TMDL) Implementation Plan (I-Plan) Coordination Committee, created this annual program summary to outline progress that has been made to reduce the amount of bacteria loading in the Greater Trinity River basin.

Strategy 1.3: Regional Participation in Fats, Oils, and Grease Program

- During the 2018 Annual Holiday Grease Roundup, participating entities collected a total of 3,580.05 gallons of FOG.
- The Wastewater & Treatment Education Roundtable (WATER) hosted the Grease Interceptor Inspector Training which covered topics such as wastewater collection system concerns, commercial inspections, grease vessel information, and included two site visits.



Strategy 3.0: Recognition Program Participation

Congratulations to the City of Irving for becoming a Certified Silver Integrated Stormwater Management Community in June 2018!



Strategies 4.0, 4.2 and 4.3: Pets, Livestock, and Wildlife Implementation Strategies



- Coordination with Texas A&M AgriLife on the **Feral Hog Sighting Database** is meant to spread awareness on the growing numbers of feral hogs and the destruction they cause. For more information visit: www.feralhogs.tamuc.edu.
- **Doo the Right Thing Campaign** educates citizens on the importance of picking up after their pets and encourages them to pledge to "Doo the Right Thing." During the 2019 Calendar contest, over 200 pledges were submitted from 22 cities. For more information, visit: www.dfwstormwater.com/petwaste.
- The creation of **Avian Feeding signage and educational materials** were created to educate the public and park officials. Templates for signs, flyers, and brochures have been made available at www.nctcog.org/TMDL.

For questions or additional information, please contact: **Hannah Allen** at hallen@nctcog.org or (817) 695-9215.

The North Central Texas Council of Governments is working with stakeholders to implement bacteria TMDLs throughout the Dallas-Fort Worth Metroplex. To view the I-Plan for Twenty-One Total Maximum Daily Loads for Bacteria in the Greater Trinity River Region, or to utilize available resources, please visit www.nctcog.org/TMDL

This annual program summary was prepared in cooperation with the Texas Commission on Environmental Quality.



Strategy 9.1: Expanding the geographic scope of the I-Plan as appropriate

The Texas Commission on Environmental Quality adopted the Sycamore Creek TMDL in January 2019. NCTCOG has incorporated Sycamore Creek and the associated administrative updates into the Implementation Plan for the Greater Trinity River region and will be bringing the updated I-Plan to the TMDL Coordination Committee in June 2019 for final approval.

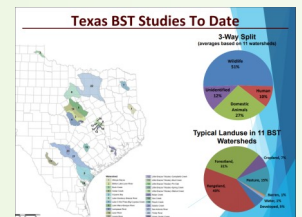
Education and Outreach Implementation

- In July 2018, NCTCOG hosted a **Texas Stream Team Train the Trainer Workshop**. This workshop demonstrated core water sampling methods and training procedures for new Citizen Scientists. Chris Morris, City of Dallas, and Michael Jones, Meadows Center for Water and the Environment, led the workshop. For more information, please visit www.nctcog.org/envir/natural-resources/texas-stream-team.



- In February 2019, NCTCOG partnered with Trinity River Authority and the **Texas Well Owner Network** to provide training opportunities in McKinney, Midlothian, and Southlake. This training provided residents that are dependent on private water wells education on groundwater resources, septic sewer maintenance, and other water quality and water treatment topics. For more information, please visit <http://twon.tamu.edu>.

- The **first North Central Texas Watershed Stakeholder Meeting** was held on March 5, 2019. This meeting covered Bacteria Source Tracking (BST) and included a presentation from Dr. Terry Gentry, Texas A&M Soil & Crop Sciences Department. The next North Central Texas Watershed Stakeholder meeting is scheduled for June 25, 2019 and will cover the use of optic brighteners. More information will be posted at www.nctcog.org/envir/events when available.



Richland-Chambers WPP
Element 1: Monitoring

Measure progress in water quality improvements

- Washachie Creek
- Chambers Creek upper and lower
- Richland Creek
- Richland-Chambers Lake

Confirm status of Post Oak, Grape, & Cedar Creeks

- The **Upper Trinity River Basin Coordinating Committee** met on March 12, 2019 and included a presentation from Sarah Grella, Tarrant Regional Water District, that covered the creation of the Richland-Chambers Watershed Protection Plan and Dr. Fouad Jaber, Texas A&M AgriLife, on the Rowlett Creek Characterization Project. For more information, please visit www.nctcog.org/envir/committees/upper-trinity-river-basin-coordinating-committee.



Texas Smartscape encourages the planting of native and adaptive plants to reduce water, fertilizer, and insecticide use. During March 2019, NCTCOG introduced “*Plant with a Purpose*,” promoting the use of native plants that help pollinators, such as bees, butterflies, and hummingbirds. For more information, please visit www.TxSmartScape.com



Defend Your Drains educates residents on the proper disposal of grease, cooking oil, wipes, feminine hygiene products, household hazardous waste, and much more. In September 2018, NCTCOG launched a complete redesign of this website. For more information, please visit www.defendyourdrainsnorthtexas.com

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