JUNE 2019 - MAY 2020

# TOTAL MAXIMUM DALY 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.

### **Local Agencies Highlight**

- Estelle Creek, Rush Creek and Village Creek have all met water quality standards for contact recreation (E. coli) in the draft 2018 Texas Integrated Report!
- The Trinity River Authority conducted illegal dumping and illicit discharge source identification surveys for the Lake Arlington Village Creek Watershed Protection Plan, map pictured at left. More information on this project can be found here.
- The City of Plano was awarded a 319 grant and has partnered with Texas A&M AgriLife,
  Southern Methodist University, and the North Texas Municipal Water District to develop a watershed characterization plan for Rowlett Creek, which is currently impaired for bacteria and has a concern for nutrients.

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

- During the 2019 Annual Holiday Grease Roundup, 27 participating entities collected over 3,500 gallons of FOG.
- On November 14, 2019, the Wastewater & Treatment Education Roundtable (WATER) hosted the Industrial Inspector Training. This training had 40 attendees and covered topics such as types of inspections, how to prepare and conduct an inspection, examples of potential problems and proper responses, and how to evaluate slug discharge potential.





• During 2019, WATER created educational materials for the Defend Your Drains North Texas message, including an educational explainer video, door hangers, bill inserts, and presentations that adhere to Texas Essential Knowledge and Skills (TEKS) for K-12 students that member entities can utilize in the classroom. The Wipes Block Everything educational explainer video is available for viewing and sharing on the NCTCOG E&D's YouTube page.

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-Two Total Maximum Daily Loads for Bacteria in the Greater Trinity River Region, or to utilize available resources, please visit <a href="https://www.nctcog.org/TMDL">www.nctcog.org/TMDL</a>

### Strategy 2.1: Local Supplemental Environmental Projects

 NCTCOG hosted the Supplemental Environmental Projects (SEP) webinar on November 12, 2019 that included a presentation from the Texas Commission on Environmental Quality. The webinar covered details on SEPs, how to apply to become a third-party administrator, and much more. A total of 33 attendees participated in the webinar. The recorded webinar can be viewed <a href="here">here</a>.





### Strategy 4.0: Feral Hog Management

 NCTCOG facilitated and coordinated the Feral Hog Forum on August 13, 2019 with presentations from Texas Parks & Wildlife and Texas A&M Natural Resources Institute and a robust roundtable session led by the United States Department of Agriculture, Texas Wildlife Services Division. A total of 23 attendees participated in the workshop.

### Strategy 4.2: Pet Waste Control Measures

 NCTCOG, in coordination with the TMDL Stormwater Technical Subcommittee and the Public Education Task Force, created a social media toolkit for the Doo the Right Thing Campaign, encouraging residents to take the pledge to eliminate pet waste from their yards and other areas, helping to reduce bacteria in stormwater runoff.



• In 2019, 187 individuals took the Doo the Right Thing pledge. For more information, visit: <a href="https://www.dfwstormwater.com/petwaste">www.dfwstormwater.com/petwaste</a>.



## Strategy 4.3: Avian Management Plan

 NCTCOG created Avian Feeding educational materials, including signage for public spaces, brochures, and a social media toolkit in order to educate the public on the dangers of feeding birds and other urban wildlife. The materials are available for download and use at www.nctcog.org/TMDL.

# Strategy 5.2: OSSF Education efforts for real estate agents, property inspectors, and homeowners

- NCTCOG hosted the Septic System Basic Maintenance Workshop for Homeowners on July 25, 2019 in Burleson, Texas. This workshop included presentations from Texas A&M AgriLife Extension and Tarrant County Public Health and covered the basics of maintaining a septic system, specific Tarrant County regulations for maintaining a septic system, and more. A total of 7 attendees participated in the workshop.
- NCTCOG, in coordination with the TMDL Wastewater Technical Subcommittee, created a brochure and bill insert for entities to distribute to residents with septic systems titled: "Taking Care of Your On-Site Sewage Facility."





### **Other Highlights:**

NCTCOG hosted two Upper Trinity River Basin Coordinating Committee meetings, one TMDL
 Coordination Committee meetings, and multiple TMDL Stormwater, Wastewater, and Monitoring Forum
 Technical Subcommittee meetings to plan and coordinate efforts for bacteria reducing projects.