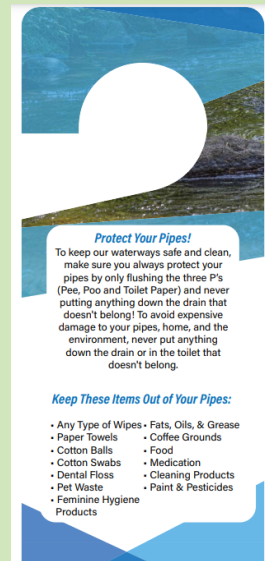


TOTAL MAXIMUM DAILY LOAD ANNUAL PROGRAM SUMMARY

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 2021 Annual Holiday Grease Roundup, 41 participants with 70 drop off locations collected 8,445 gallons of FOG!
- In 2021, WATER created educational explainer videos for the following topics, which are available on the [NCTCOG E&D YouTube](#): [Personal Care Items](#), [Disposal of Home Cleaning Products](#), [Annual Holiday Grease Roundup](#).
- NCTCOG created a [door hanger](#) for apartment complexes that details common wastewater issues and how to protect your pipes.



Strategy 4.0: Feral Hogs



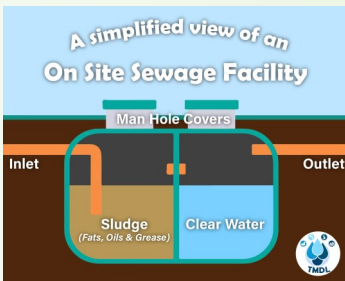
- On August 13, 2021, NCTCOG hosted and facilitated a Virtual Feral Hog Forum, which had 41 attendees. The presentations and recorded webinar are available online for review at www.nctcog.org/TMDL. This forum included presentations from Rachel Richter, of the Texas Parks & Wildlife Department (TPWD), and Adam Henry, of the US Department of Agriculture (USDA) Wildlife Services. Rachel Richter's presentation covered feral hog basics and biology, as well as the steps TPWD is taking to curb the impacts of feral hogs. Adam Henry's presentation outlined the USDA Wildlife Services' actions that are current utilized to manage feral hog impacts. The presentations were followed by a moderated roundtable, in which attendees had the opportunity to ask questions, share challenges and successes with peers, and discuss best management practices.



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 best management practices to address and prevent bacteria TMDLs in the North Central Texas region. To view the current Implementation Plan, 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.

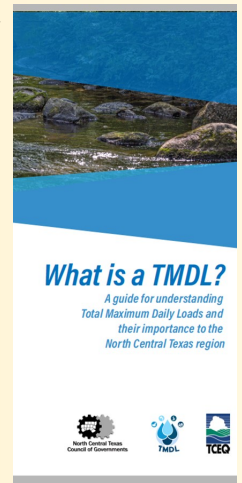
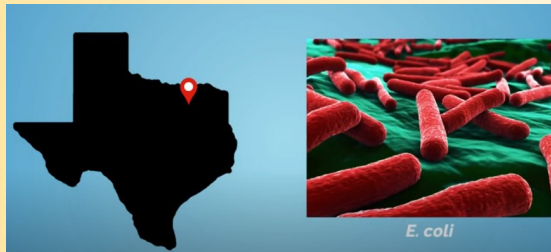
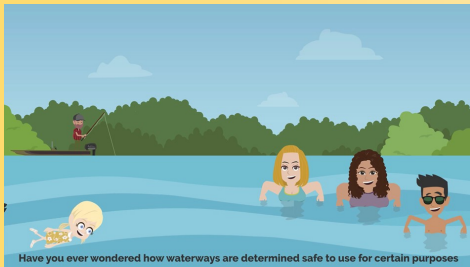


Strategy 5.2: On-Site Sewage Facility Education Efforts

- NCTCOG created an On-Site Sewage Facility (OSSF) [Social Media Toolkit](#).
- NCTCOG created the [“Septic System Maintenance for Homeowners”](#) educational explainer video.

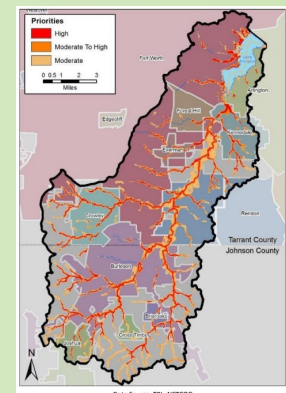
Strategy 7.1: Education and Outreach

- NCTCOG created the [“What is a Total Maximum Daily Load?”](#) educational explainer video.
- NCTCOG created the [“What is a Total Maximum Daily Load? A guide for understanding TMDLs and their importance to the North Central Texas Region”](#) tri-fold brochure.
- NCTCOG created the [“Industrial Facilities and MSGPs: What You Need to Know”](#) FAQ document.
- On April 20, 2021, NCTCOG hosted and facilitated the TMDL Calculations Virtual Workshop, which had 93 attendees. The presentations and recorded webinar are available online for review at www.nctcog.org/TMDL. This virtual workshop included presentations from Jimmy Millican, Assistant Research Specialist with the Texas Institute for Applied Environmental Research (TIAER), and Macayla Coleman, Environmental Permit Specialist with the Stormwater Team in the Water Quality Division of the Texas Commission on Environmental Quality (TCEQ). Jimmy Millican's presentation included information on how to calculate waste load allocations and load duration curves and how these are used in developing and implementing TMDLs. Macayla Coleman's presentation included information on TMDL benchmarks for the development and approval of Stormwater permits through TCEQ.



Local Highlights

- The City of Dallas conducted several special projects, including an experiment for organic *E. coli* reduction methods and a long-term study on the effects of avian feeding in public parks.
- The City of Arlington developed and implemented an Inflows and Outflows (I/O) Program to track *E. coli* entering and exiting Arlington.
- The Trinity River Authority received a grant from the National Fish and Wildlife Foundation to address litter concerns in the Village Creek-Lake Arlington Watershed and City of Fort Worth parks.



Prioritized areas for BMP implementation in the Village Creek-Lake Arlington watershed.

Other Highlights

- NCTCOG hosted two UTRBCC meetings, one TMDL Coordination Committee meeting, and multiple TMDL Stormwater, Wastewater, and Monitoring Forum Technical Subcommittee meetings to plan and coordinate efforts for bacteria reducing projects.