

### Feral Hog Forum

August 24, 2021

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North Central Texas Council of Governments

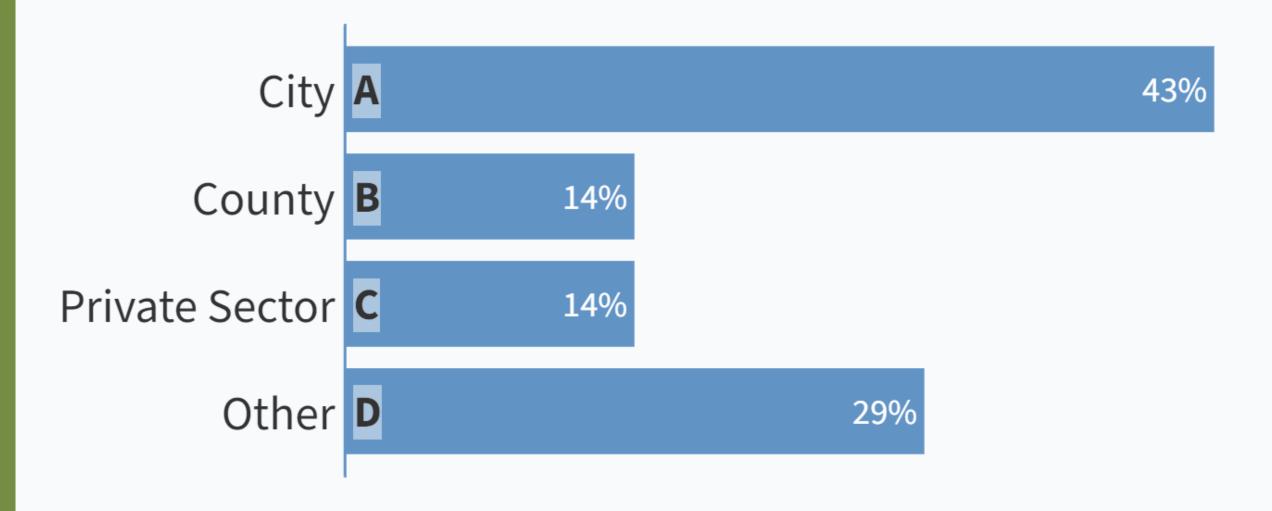


#### Webinar Procedures

- Please introduce yourself (name and affiliation) in the chat box.
- This webinar will be recorded and posted to the NCTCOG TMDL webpage under the green banner labeled "Workshops"
  - www.nctcog.org/TMDL
- All registrants and attendees will receive an email with the presentation slides and a subsequent email when the recording is posted.
- We will be utilizing Poll Everywhere during the Moderated Roundtable, but will begin the webinar with some test questions.
- Please keep your microphone on mute until the Question-and-Answer period at the end of the presentations.
  - Questions can also be typed into the chat box.
- Thank you!

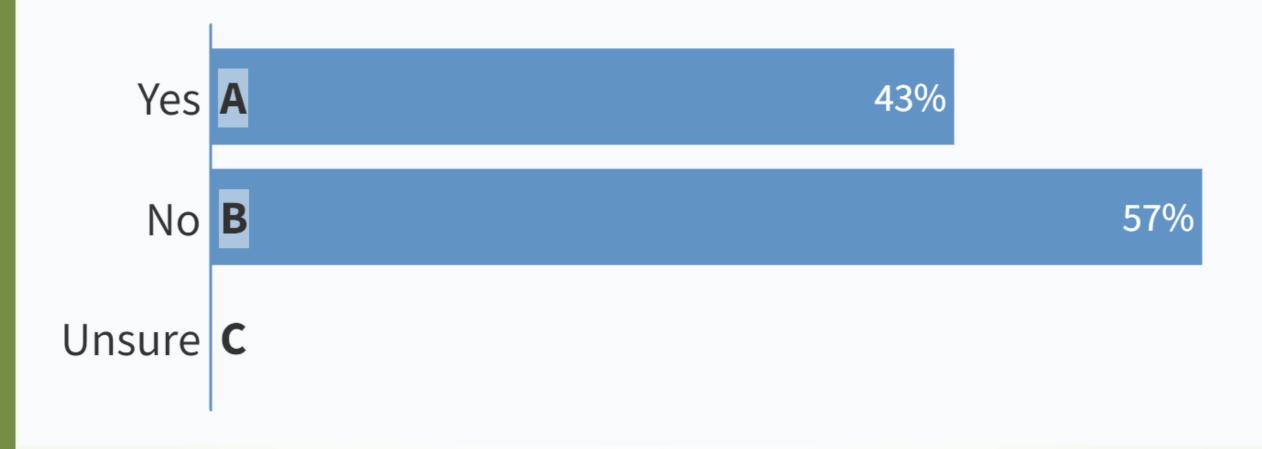


### What type of organization do you represent?





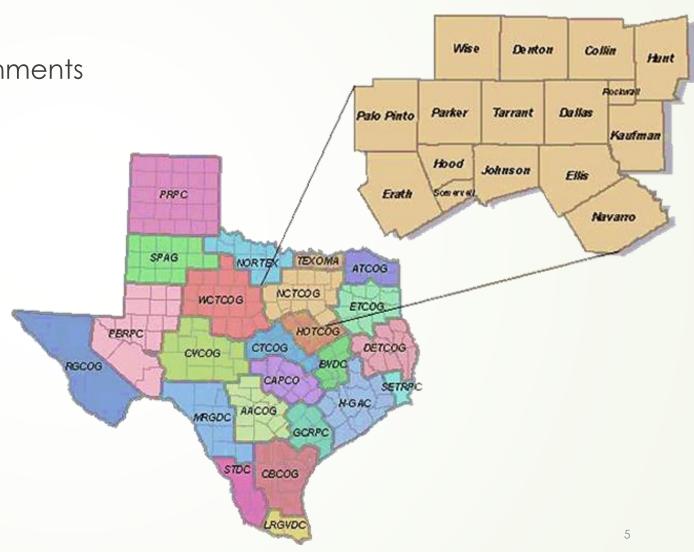
## Have you attended a Feral Hog Forum hosted by NCTCOG before?





## What is the North Central Texas Council of Governments?

- Voluntary association of local governments
- Established in 1966
- Assists local governments in:
  - Planning for common needs
  - Cooperating for mutual benefit
  - Recognizing regional opportunities
  - Resolving regional problems
  - Making joint decisions



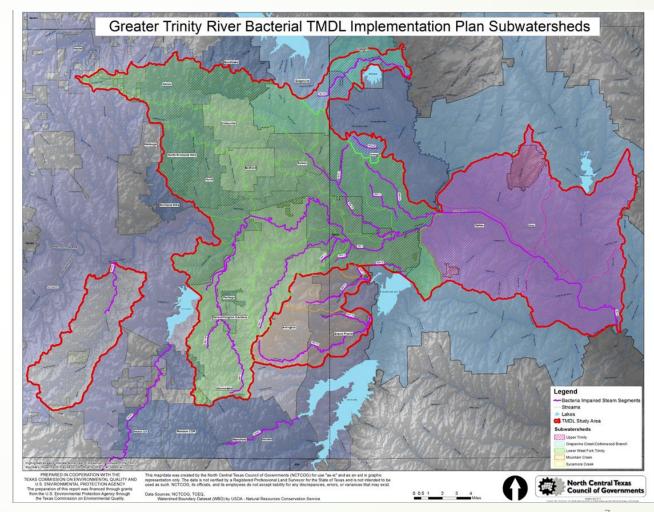
### Bacteria Impairments in the DFW Metroplex

- What does impairment mean?
  - A waterway is not meeting state water quality standards for its designated use.
- What could be causing the impairment?
  - Pet waste,
  - Sanitary sewer overflows,
  - Agricultural practices,
  - Wastewater treatment plants,
  - Illicit discharges,
  - Onsite sewage facilities (septic systems), and
  - Wildlife waste
- What is a total maximum daily load (TMDL)?
  - A budget for a pollutant that a waterway can receive and still safely maintain its designated use.



## Greater Trinity River Bacterial TMDL Implementation Plan Subwatersheds

- Upper Trinity River Segment 0805
- Elm Fork Tributaries of Grapevine
   Creek and Cottonwood Branch
- Lower West Fork Trinity River Segment 0841 and 11 of its tributaries
- Upstream of Mountain Creek Lake Segments 0841F, 0841K, 0841N, 0841Q, and 0841V
- Sycamore Creek Segment 0806E





## How is NCTCOG working with local governments to address TMDLs?



Approved by the Commission: December 11, 2013 Approved by the Coordination Committee: July 11, 2012 Revised by the Coordination Committee: June 13, 2019

Implementation Plan Twenty-Two Total Maximum Daily Loads for Bacteria in the Greater Trinity River Region

Upper Trinity River

Segment o8o5

Assessment Units o8o5\_o3 and o8o5\_o4

#### Cottonwood Branch and Grapevine Creek

Segments o822A and o822B

Assessment Units o822A\_02 and o822B\_01

#### Lower West Fork Trinity River

Segments 0841, 0841B, 0841C, 0841E, 0841G, 0841H, 0841J, 0841L, 0841M, 0841T, and 0841U

Assessment Units 0841\_01, 0841\_02, 0841B\_01, 0841C\_01, 0841E\_01, 0841G\_01, 0841H\_01, 0841J\_01, 0841L\_01, 0841M\_01, 0841R\_01, 0841T\_01, and 0841U\_01

#### Mountain Creek Lake Tributaries

Segments 0841F, 0841N, 0841N, and 0841V Assessment Units 0841F\_01, 0841K\_01, 0841N\_01, and 0841V\_01

#### Sycamore Creek

Segment o8o6E

Assessment Unit o8o6E o1

- Through the Implementation Plan, NCTCOG works with local governments to implement best management practices (BMPs) to reduce the sources of bacteria. The I-Plan includes BMPs for
  - Participation in regional initiatives,
  - Education and outreach,
  - Ordinance, guideline, or management plan adoption, and more!
- This Implementation Plan also guides the projects and workshops selected by the TMDL Coordination Committee. This document was recently updated to include North Fork Fish Creek and is now ADA compliant!



### 2021 Projects, Available Resources, Other Activities

- In Progress:
  - TMDL Brochures/Educational Materials for City Officials/Executives
  - TMDL & Wastewater educational materials for use at apartment complexes
- Available Resources:
  - What is a Total Maximum Daily Load? Educational Explainer video
  - On-Site Sewage Facility (OSSF) Social Media Toolkit
  - OSSF Instructional Guide
  - Doo the Right Thing Social Media Toolkit
  - Avian Feeding Social Media Toolkit
  - Avian Feeding Signage
- Other Activities:
  - Quarterly Newsletters
  - Annual Program Summary





### Rachel Richter

Urban Wildlife Biologist

Texas Parks & Wildlife Department



### Adam Henry

Wildlife Damage Management Biologist

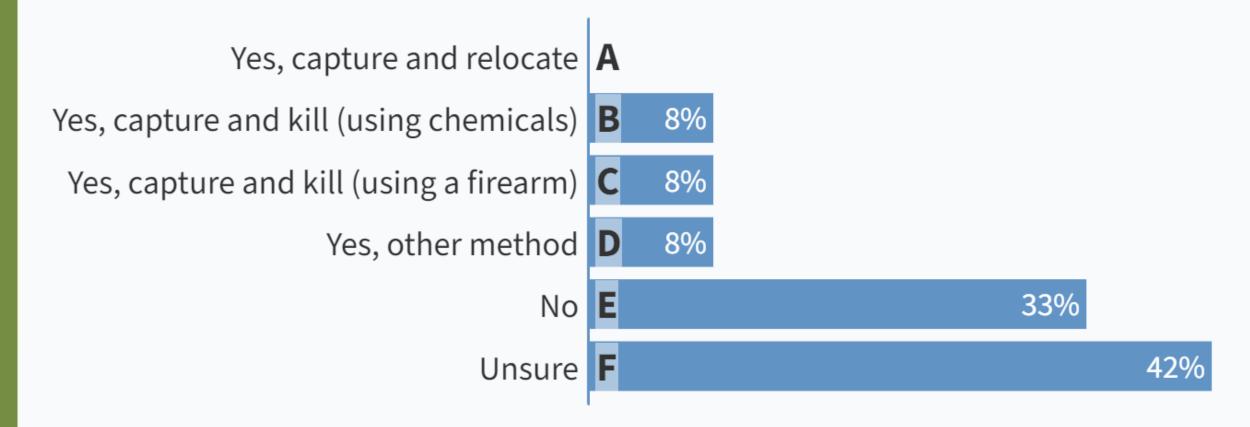
US Department of Agriculture Wildlife Services



### Moderated Roundtable



## Does your entity manage feral hogs? If yes, what processes does your entity use to manage them?





# Approximately how much feral hog damage occurs annually at your entity?

" None"

"Lots golf course, landfill parks businesses"

" so far none...TCCD."



# Approximately how much feral hog damage occurs annually at your entity?

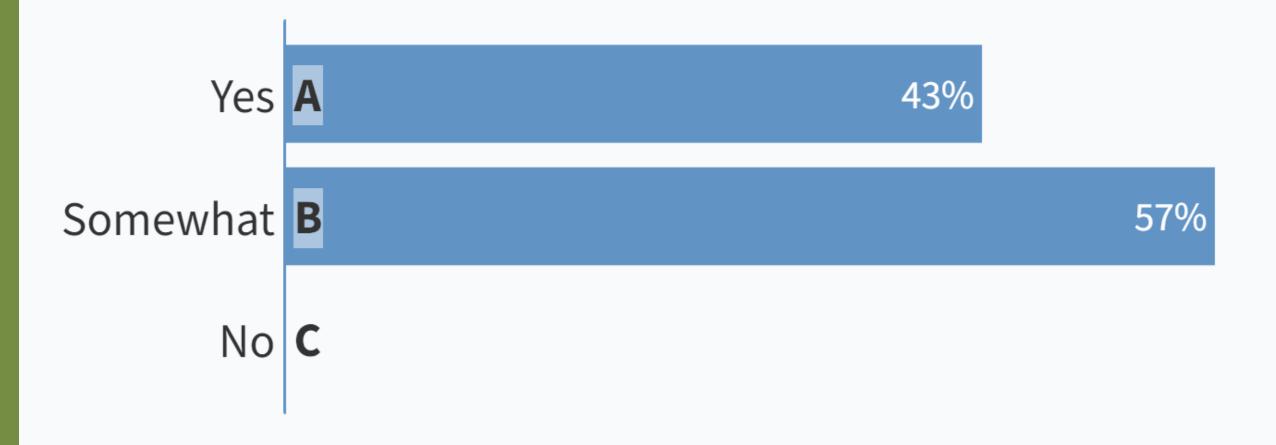
" More than 0! Not sure of specifics."

"Not sure for the entire City. Bob Jones Nature Preserve definitely has visible signs and damage."

" 10k to 15k a year "



## Do you feel your entity's program for managing feral hogs is successful and effective?





# How much does your entity's feral hog program cost annually?

" 75,000 "

" Mostly staff time "

" zero, nothing that I'm aware of."



# What department(s) at your entity are responsible for managing feral hogs?



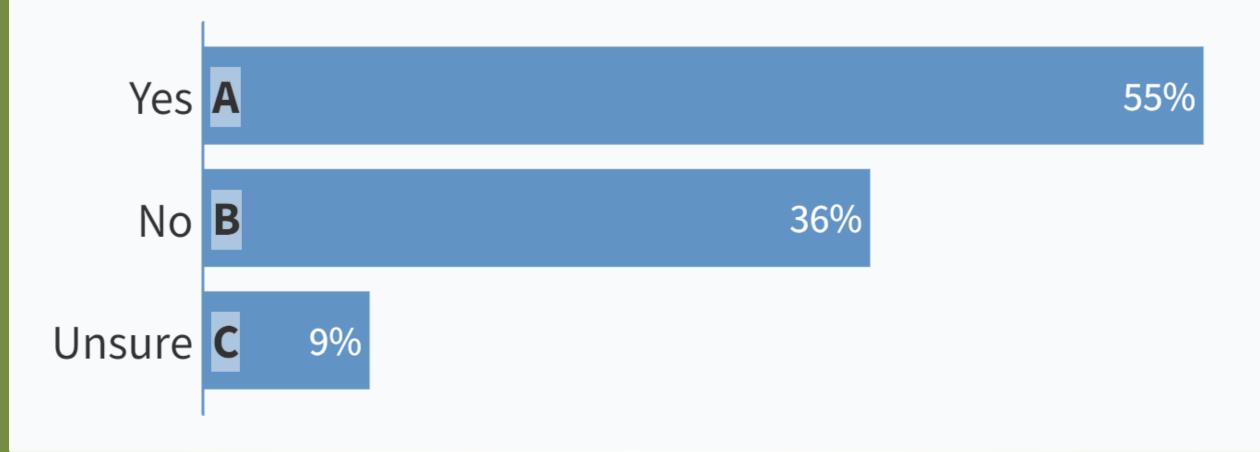


# What hurdles has your entity encountered in establishing and/or conducting a feral hog program?





# Do you provide outreach to the residents of your entity about feral hog management?





### Upcoming Meetings

- TMDL Stormwater Technical Subcommittee Meeting
  - September 14, 2021 at 9:30 AM via Microsoft Teams
- TMDL Wastewater Technical Subcommittee Meeting
  - September 21, 2021 at 9:30 AM via Microsoft Teams
- TMDL Monitoring Coordination Forum Subcommittee Meeting
  - September 28, 2021 at 9:30 AM via Microsoft Teams
- Wastewater and Treatment Education Roundtable Meeting
  - October 7, 2021 at 10:00 AM via Microsoft Teams
- Public Education Task Force Meeting
  - October 20, 2021 at 9:30 AM, location TBD
- Upper Trinity River Basin Coordinating Committee Meeting
  - February 15, 2022 at 9:30 AM, location TBD



### How would you rate the content?



2 - Fair

3 - Average

4 - Good

5 - Excellent

60%

40%



### How would you rate the presenters?

1 - Poor

2 - Fair

3 - Average

4 - Good

20%

5 - Excellent

80%



### What did you like most about this session?

"Education of how many of these animals are roaming in Texas and the damaged caused."



### How would you improve this session?

"If we could have some GIS mapping to show trapping efforts, which could also show how the feral hogs are moving throughout the metroplex."



### Contact | Connect

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