

# Resource Conservation Council Meeting

Wednesday, May 20, 2020

Tamara Cook

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# 1. Welcome and Introductions

- Member Roll Call – Please unmute your phone to state your presence

# 2. Notification of Conflicts of Interest

# Action Items

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**3. Meeting Summary.** The February 13, 2020 meeting summary will be presented for approval.

- Members: Please unmute your phone to express vote.

# Action Items

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**4. Conformance Review Recommendation.** Stericycle, Inc. Type V registration application for a medical waste management facility, Garland, Texas.

Jeff Mayfield, North Texas Municipal Water District and Chair of the Conformance Review Subcommittee, will present the conformance review recommendation for RCC approval.

➡ **Members: Please unmute your phone to express vote.**

# Action Items

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**5. Allocating Returned Grant Funds from City of Denton.** Kathy Fonville, City of Mesquite and Chair of the Grant Selection Subcommittee, will present the subcommittees' recommendation for how to allocate funding returned from the City of Denton for equipment that was purchased using solid waste grant funds during the FY16/17 biennium.

➡ **Members: Please unmute your phone to express vote.**



# Action Items

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## 5. Allocating Returned Grant Funds from City of Denton.

On April 9, 2020, the Grant Subcommittee met through a conference call to determine how to appropriate \$108,741.00 of solid waste grant funds returned to NCTCOG from the sale of the City of Denton's mobile slow speed shredder equipment.

A motion was approved to partially fund the City of White Settlement's grant to allow the purchase of a brush chipper in the amount of \$80,000 contingent on the NCTCOG staff contacting White Settlement to see if they could still implement their grant.

A second motion was approved to provide additional grant funding to the City of Fort Worth in the amount of \$25,324.21 for the purchase of additional illegal dumping cameras.

► **Members: Please unmute your phone to express vote.**

# Action Items

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**6. Reallocation Of City of Lewisville Grant Funding.** Kathy Fonville, City of Mesquite and Chair of the Grant Selection Subcommittee, will present the subcommittees' recommendation for how to allocate funding from the City of Lewisville's FY20/21 solid waste grant.

➡ **Members: Please unmute your phone to express vote.**

# Action Items

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## 6. Reallocation Of City of Lewisville Grant Funding.

On Monday, May 18, 2020, the Grant Subcommittee met through a conference call to determine how to appropriate \$26,366.79 in grant funds (this is also includes the remaining amount from the sale of the Denton Shredder - \$3,416.79) that the City of Lewisville (\$22,950.00) will not be able to use due to budget cutbacks from COVID-19.

A motion was approved to fund the City of Denton's Illegal Camera grant in the amount of \$26,366.79 contingent upon the COG staff seeking approval from Denton to accept this grant award. Should the City of Denton decline this grant award, the Committee recommends using these grant funds, in the amount of \$26,366.79 to fund the Know What To Throw regional recycling campaign.

► **Members: Please unmute your phone to express vote.**



# Action Items

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## **7. Duncanville Multi-City Disaster Debris Management Plan.**

Tonya Hunter, City of Duncanville, will present the Multi-City Disaster Debris management Plan for Cedar Hill, DeSoto, Duncanville, and Lancaster that was performed during the FY2018/2019 biennium. Acceptance of this plan by the RCC will be sought.

► **Members: Please unmute your phone to express vote.**



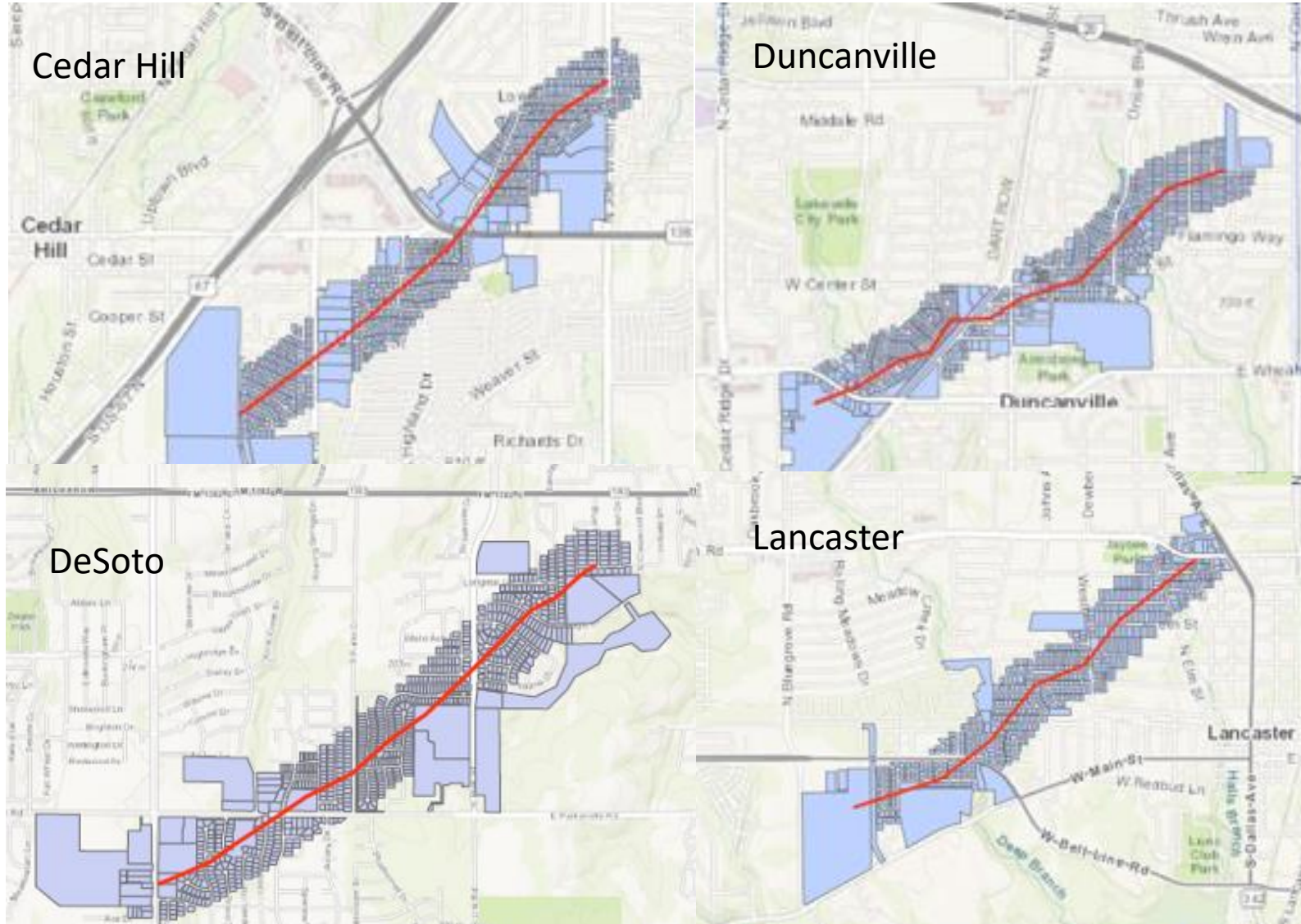
# Regional Disaster Debris Management Planning Project

Debris Management

May 2020



# Potential for Multiple Tornadoes Strike the Region



# Estimated Debris Totals

City	Estimated Cubic Yards of Debris
Cedar Hill	224,224
DeSoto	205,934
Duncanville	179,526
Lancaster	178,262

The debris is in the form of vegetative, construction and demolition, household items, household hazardous waste, and white goods.



# Purpose and Benefits of a DDMP

- One-time 2 percent increased federal cost share incentive for a FEMA-accepted DDMP
- Establishes clear roles and responsibilities in a debris-generating incident
- Identifies resources that can be used in response:
  - Debris haulers and monitors
  - Debris management sites (DMS)
  - Equipment
  - Personnel
  - Recyclers/landfills
- Identifies priorities and strategies for debris clearing and clean-up
- Identifies applicable regulations
- Provides pre-scripted public information messages
- Reduce disaster debris in local landfills



# DDMP Project Timeline

Project Phases			
Phase	Target Date	Actual Date	Status
<b>Task 1: Initial Project Planning Meeting and Work Plan Development</b>			
Project Planning Meeting	November 8, 2018	November 8, 2018	Complete
Project Work Plan	November 15, 2018	November 12, 2018	Complete
Project Kickoff	December 4, 2018	December 4, 2018	Complete
<b>Task 2: Conduct Debris Management Site (DMS) Analysis</b>			
Cedar Hill DMS visits	January 7, 2019	January 7, 2019	Complete
Duncanville DMS visits	January 8, 2019	January 8, 2019	Complete
Lancaster DMS visits	January 9, 2019	January 9, 2019	Complete
Develop DMS Report	January 25, 2019	January 24, 2019	Complete
<b>Task 3: Develop Draft Multi-Hazard Disaster Debris Management Plan</b>			
Cedar Hill DDMP Meetings	January 7, 2019	January 7, 2019	Complete
Duncanville DDMP Meetings	January 8, 2019	January 8, 2019	Complete
Lancaster DDMP Meetings	January 9, 2019	January 9, 2019	Complete
Draft Version of Multi-hazard DDMP	February 5, 2019	February 5, 2019	Complete
Conduct DDMP Multi-Hazard Working Group Meeting	February 19, 2019	February 19, 2019	Complete
<b>Task 4: Develop Draft Multi-Hazard Disaster Debris Management Plan</b>			
Final Version of Multi-hazard DDMP	March 8, 2019	March 8, 2019	Complete
Conduct Final DDMP Orientation Workshop at Lancaster Recreation Center for Cedar Hill, DeSoto, Duncanville, Lancaster	March 14, 2019	March 14, 2019	Complete
Print copies of the DDMPs	March 14, 2019	March 18, 2019	Complete and Received

# Structure of the DDMP Sections

1. Introduction
2. Roles and Responsibilities
3. Debris Collection and Removal Plan
4. Environmental Considerations and Other Regulatory Requirements
5. Plan Maintenance Strategy

# Structure of the Plans Appendices

- Appendix A: City of Cedar Hill Priority Roads, Debris Zones, and Equipment List
- Appendix B: City of Duncanville Priority Roads, Debris Zones, and Equipment List
- Appendix C: City of Lancaster Priority Roads, Debris Zones, and Equipment List
- Appendix D: Job Aid Checklists for Key Positions
- Appendix E: Public Works Response Team Procedures
- Appendix F: Contracts
- Appendix G: Debris Management Checklists
- Appendix H: Debris Contracting Guidance
- Appendix I: Debris Contracting Checklist

# Structure of the Plans Appendices

- Appendix J: Contractors, Disposal, and Recycling Resources
- Appendix K: Debris Hauler Scope of Work
- Appendix L: Debris Management Site Analysis Report
- Appendix M: Sample DMS Memorandum of Agreement
- Appendix N: Health and Safety Strategy
- Appendix O: Sample Press Releases
- Appendix P: Field Documentation
- Appendix Q: Sample Right of Entry Agreement
- Appendix R: Hazardous Stump Extraction and Removal Eligibility

# Separating Your Debris

Debris should be placed curbside, without blocking the roadway or storm drains.

## NO PICKUP ZONE

Any debris placed from the sidewalk toward your property will not be picked up.



## Normal Household Trash

Normal household trash and bagged debris of any kind will not be picked up with disaster debris. You should continue to follow your normal garbage removal schedule.

## VEGETATIVE DEBRIS

- Leaves (do not put in bags)
- Logs
- Plants
- Tree branches

## CONSTRUCTION & DEMOLITION DEBRIS

- Building materials
- Carpet
- Drywall
- Furniture
- Lumber
- Mattresses
- Plumbing

## APPLIANCES & WHITE GOODS

- Air conditioners
- Dishwashers
- Freezers
- Refrigerators
- Stoves
- Washers, dryers
- Water heaters

## ELECTRONICS

- Computers
- Radios
- Stereos
- Televisions
- Other devices with a cord

## HOUSEHOLD HAZARDOUS WASTE

- Cleaning supplies
- Batteries
- Lawn chemicals
- Oils
- Oil-based paints and stains
- Pesticides

## DEBRIS SEPARATION

Separate debris into the six categories shown below.

## DO NOT STACK OR LEAN

Placing debris near or on trees, poles, or other structures makes removal difficult. This includes fire hydrants and meters.

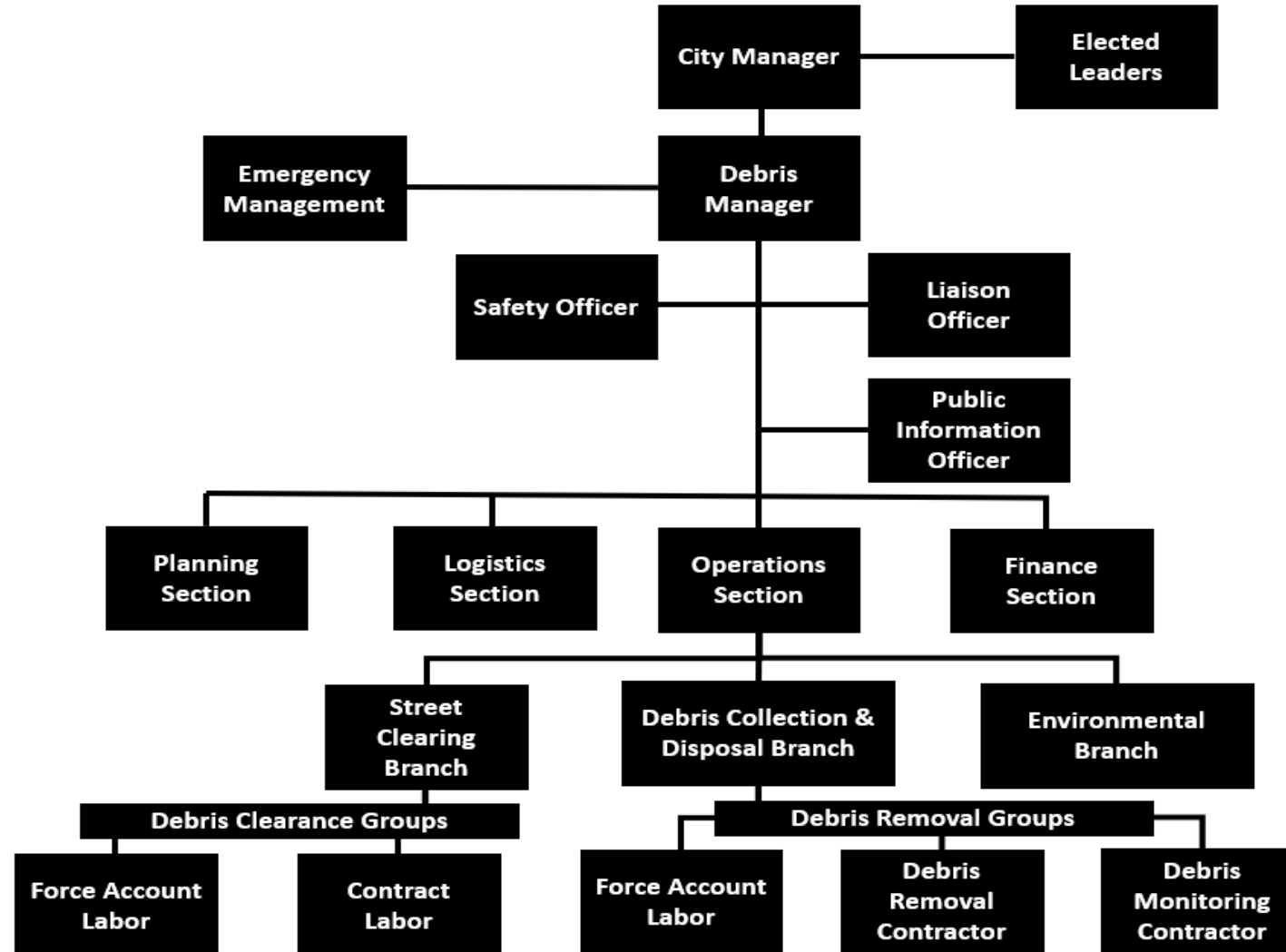
## UNSURE WHERE TO PLACE DEBRIS?

If you don't have a sidewalk, ditch, or utility line in front of your house, place debris at the edge of your property before the curb.

**For more information  
contact your local government.**



# Command Structure for Debris Operations





# Plan Maintenance

# DDMP Plan Maintenance and Next Steps

- Annual review by the cities
- Received approval letter from Texas Division of Emergency Management and FEMA on DDMP Plan Approval
- Cities of Cedar Hill and City of Duncanville Resolution approving DDMP in February - March 2020. City of DeSoto has a State and FEMA approved DDMP in 2017. City of Lancaster is awarding Disaster Debris Removal and Monitoring Contracts in 2020 and submit to TDEM for review and approval.
- Ongoing training will be conducted for:
  - General staff
  - Debris managers
  - Finance and Administration
- Exercises
  - Workshops and exercises will be conducted periodically.
  - After-action reports and improvement plans will be developed following exercises and real incidents.
  - Disaster Debris Management Workshop conducted in March 2019 with all four cities to discuss a debris generating incident and roles and responsibilities for city departments and debris removal and debris monitoring contractors.
  - Annual Spring Severe Weather / Tornado Exercise to test objectives related to disaster debris removal and aspects of DDMP.
  - Met with some of our Debris Removal Contractors in March 2020 to review plan and disaster debris removal contracts.

# Thank you for providing funding to make this DDMP possible

Tonya Hunter, CEM, TEM  
Regional Emergency Management Operations Coordinator  
Serving Cedar Hill, Desoto, Duncanville, Lancaster  
Duncanville Fire Department  
1530 S Main St  
P O Box 380280  
Duncanville, Texas 75138-0280  
Office: 972-780-5054  
Cell: 972-523-8691  
Email: [THunter@duncanville.com](mailto:THunter@duncanville.com)  
Call Sign: KE5IJC

# Action Items

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Tonya Hunter, City of Duncanville, will present the Multi-City Disaster Debris management Plan for Cedar Hill, DeSoto, Duncanville, and Lancaster that was performed during the FY2018/2019 biennium. Acceptance of this plan by the RCC will be sought.

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# Discussion

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## 8. Regional Solid Waste Management Plan Update.

- The Regional Management Plan Subcommittee met on April 8, 2020 to discuss the update to the RSWMP.
- NCTCOG is developing a survey to update the Goals and Objectives of Volume I of the RSWMP, expected to be released to the RCC this summer.
- After the completion of the update to Volume I, the RMPS will determine if Volume II needs to be updated.

# Discussion

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## 9. COVID-19 and Waste Management Discussion.

- Current operational and management challenges
- Lessons learned
- Unexpected cost savings/efficiencies gained
- Near-term future outlook – returning to “normal”
- Other comments?

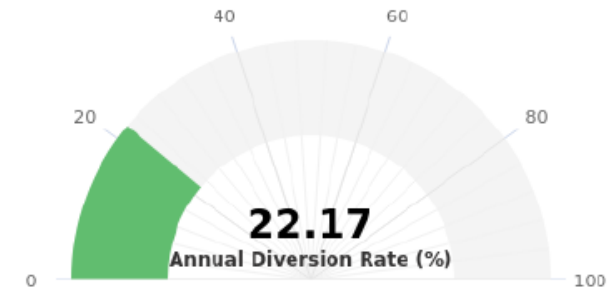
# Discussion

## 10. Re-TRAC Connect Data Update.

- 2018 - Your entity completed a survey, called the Municipal Measurement Program hosted by Re-TRAC as part of the Regional Recycling Campaign.
- Access to the data has closed as of May 5<sup>th</sup>, 2020
- NCTCOG had individual city data for those that would like a copy of their data.
- NCTCOG will be using this data for updating the Regional Solid Waste Management Plan and doing analysis on this data.

Average Annual Residential Curbside Diversion Rate (%)

2017



	INCLUDES RESULTS FROM 21 MEMBERS	INCLUDES RESULTS FROM 21 MEMBERS	
	TOTAL TONS DIVERTED	TOTAL TONS DISPOSED	DIVERSION RATE (%) [1]
Minimum Value	370.57	2,753.00	2.00%
Median Value	6,994.00	26,381.00	17.59%
Average Value	26,181.11	77,226.89	22.17%
Maximum Value	308,503.75	532,423.00	95.56%

# Discussion Topics

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## 11. NCTCOG Updates:

- Recycle Roundtable – next meeting: June 23, 2020 at 1:30 PM
- Regional Waste Disposal Capacity Study – Contract was approved by NCTCOG's Executive Board in April.
- Third Waste Characterization Study – Scoring committee met on May 5, 2020 and has tentatively selected a vendor.
- FY2020-2021 Solid Waste Grants Update – All grants were approved by NCTCOG Executive Board and TCEQ.
  - Grant managers are working to distribute ILAs for FY20 grants and will initiate ILAs for FY21 grants over the summer.

# Discussion Topics

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## 11. NCTCOG Updates:

- FY2021 Reappointments – Members with expiring terms have received the online form to indicate if they will be seeking reappointment or not.
  - NCTCOG is requesting volunteers for the Nominating Subcommittee to review reappointments in June or July 2020.
- Regional Stormwater Management Coordinating Council's Regional Cleanup Challenge
- EPA Region 4 Trash Free Waters Tentative Award



## *Trash Free Texas: Basin-wide Community Engagement Strategies to Reduce Aquatic Debris*

- **Task 1. Project Management** – Kick-off meeting, conference calls, progress reports
- **Task 2. Measure So We Can Change** – Compile baseline trash collection data for region, add adopt-a-spot locations to Trash Free Texas website, create “how-to” video showing communities how to add their adopt-a-spot locations to website.
- **Task 3. Engage and Educate** – Host Mayors’ Clean Up Challenges and “plogging” events, create Local Government Trash Reduction and Educational Toolkit, promote Trash Free Texas website.
- **Task 4. Changing Business Practices** – Create Restaurant Plastic Reduction Toolkit and encourage plastic reduction at restaurants through a Certification Program.
- **Task 5. Replicate and Amplify** – Offer assistance to other COGs, present at TARC conferences and webinars.

# Supporting Partners



Houston-Galveston  
Area Council



Texas Association  
of Regional Councils



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ARLINGTON

Keep Grapevine  
Beautiful 

# Other Business

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12. Future agenda items

13. Roundtable topics

# 14. Next Meeting Date:

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**Thursday, August 20 at 1:30 p.m.**  
Meeting location to be determined

## Contact

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