

Evaluation of opportunities for meeting future solid waste needs of the NCTCOG Western Region

The North Central Texas Council of Governments (NCTCOG) is in the process of performing a study to evaluate the long-term solid waste management needs of eight western counties in the NCTCOG region. The eight counties that comprise the Western Region include Erath, Hood, Johnson, Palo Pinto, Parker, Somervell, Tarrant and Wise.

The purpose of this survey is to gather information from local governments in the Western Region that will allow the Project Team to better understand your programs and where there might be options for regional approaches to addressing solid waste management needs.

For more information about upcoming and past meetings, visit NCTCOG's website here: <https://www.nctcog.org/envir/materials-management/western-region-solid-waste-capacity-study>.

If you have any questions related to the Study or this survey, please contact Michael Carleton with Arredondo, Zepeda & Brunz LLC at [mcarleton@azb-engrs.com](mailto:mcarleton@azb-engrs.com) or 214 797 6450. Michael is the Study project manager. You may also contact Cassidy Campbell, the NCTCOG's project lead at [CCampbell@nctcog.org](mailto:CCampbell@nctcog.org).

*The study and all activities related to the study are funded through a solid waste management grant provided by TCEQ through NCTCOG.*

Thank you for participating.

1. Name

Name	<input type="text"/>
Position	<input type="text"/>
Address	<input type="text"/>
City/Town	<input type="text"/>
ZIP/Postal Code	<input type="text"/>
Email Address	<input type="text"/>
Phone Number	<input type="text"/>

D R A F T

2. Please rate your level of concern regarding each of the items below related to your community's solid waste program.

	Low	Low / Mid	Medium	High / Mid	High
Cost of services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Landfill capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Storm events	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycling markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycling material contamination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Illegal dumping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tires	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

3. Indicate whether or not you intend to perform any of the following activities in the next 5 years.

	Yes	No	Maybe
Modify collection services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enhance recycling efforts	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Add drop-off centers for MSW	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Add recycling centers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build a transfer station	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build a mulch or compost facility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build a household hazardous waste facility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build a landfill or expand a current landfill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build a material recovery facility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

4. Looking out 5 to 10 years from now, please rank your level of concern related to the following municipal solid waste issues.

	Low	Low / Mid	Medium	High / Mid	High
Cost of service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Landfill capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Storm events	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycling markets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contamination of recycled materials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transportation costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Illegal dumping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

5. Please rank either low, medium or high, your thoughts on the benefits of a regional solid waste management strategy. Such a strategy could include inter-local agreements to jointly sponsor programs or establishment of a regional solid waste agency.

	Low	Medium	High
Reducing costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reducing local responsibilities for solid waste management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reducing the environmental impacts of waste management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increasing opportunities to implement programs that would otherwise not be feasible	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Assuring long-term capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

6. Please rank as high, medium or low, your concerns related to a regional solid waste management strategy.

	Low	Medium	High
Loss of decision making control	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Higher costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reduced level of service	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Decisions regarding facility site selection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Long-term commitments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Greater bureaucracy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More regulations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Potential use of eminent domain	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

7. To better understand what opportunities exist for regional solid waste programs, please identify the programs that are being offered in your community.

- Household Garbage Collection Automated Once / Week
- Household Garbage Collection Manual Once/ Week
- Separate Weekly Yard Waste Collection
- Junk or Bulk Waste Collection
- Other (please specify)
- Separate Tree Waste / Brush Collection
- Convenience Stations / Drop-off Centers
- Illegal dumping clean-up
- Homeless camp clean-up

8. Does your community currently have a residential recycling program? If so, what specific services do you provide?

- Curbside collection (once per week)
- Curbside collection (once every other week)
- Curbside and Drop-off centers
- Drop-off only
- HHW collection services
- Do not currently have a program
- Other (please specify)

9. Does your community provide non-residential recycling services? If so, what services are provided?

- Multi-family Recycling
- Commercial
- Schools
- My community does not provide this program
- Other (please specify)

10. Describe planned changes in your collection program.

11. Would you be interested in participating in a regional program for the following types of recycling programs?

	Yes	No	Maybe
Public information	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Residential curbside collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drop-off centers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Yard waste collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Food waste collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Material marketing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

12. Who provides residential collection services in your community?

- |   |   |
|---|---|
| <input type="checkbox"/> Republic Services        | <input type="checkbox"/> Knox Services                    |
| <input type="checkbox"/> Waste Management         | <input type="checkbox"/> Progressive                      |
| <input type="checkbox"/> Community Waste Disposal | <input type="checkbox"/> City provides collection service |
| <input type="checkbox"/> Other (please specify)   |   |

13. Understanding the terms of current solid waste contracts is important to better understand if there are constraints to future changes in service. What year will your residential waste collection contract expire? Is there an automatic extension clause in the contract? If you do not have a contract with a private hauler, respond "not applicable."

Term of contract (year of expiration)

Does it have an automatic extension clause

Not applicable

14. Do you allow more than one private hauler to provide commercial collection services in your city or county?

- Yes
- No

15. Does the City or County own municipal solid waste or recycling facility(ies)?

	Yes	No
Drop-off Center(s)	<input type="radio"/>	<input type="radio"/>
Material Recycling Facility	<input type="radio"/>	<input type="radio"/>
Composting Facility	<input type="radio"/>	<input type="radio"/>
Transfer Station	<input type="radio"/>	<input type="radio"/>
Landfill	<input type="radio"/>	<input type="radio"/>

16. What landfill is used for the disposal of your residential waste?

- City of Arlington Landfill
- City of Fort Worth Landfill
- Turkey Creek Landfill
- Weatherford Landfill
- Other (please specify)
- Denton Landfill
- Dallas McCommas Bluff Landfill
- Waste Management Skyline or DFW Recycling & Disposal
- Don't know

17. Where are your household recyclable materials taken for processing?

- Republic Services MRF
- Waste Management MRF
- Community Waste Disposal MRF (Dallas)
- Other (please specify)
- FCC Dallas MRF
- Not applicable
- Do not know

18. Do you currently participate in the Fort Worth Environmental Center's household hazardous waste (HHW) program?

- Yes
- No

19. Are you participating in any other regional or inter-local government solid waste management program, such as cooperative disaster debris management or cooperative recycling efforts? If yes, please describe.

20. How many households do you provide solid waste collection services to either through city collection or your contract hauler?

21. How many tons of waste are collected from single family households in your community? This information will help us to better understand regional waste generation rates and project future needs more accurately.

D R A F T

22. If your community provides recycling collection services, how many tons of materials were collected in calendar year 2019?

Curbside collection tons

Recycling center tons

Drop-off center tons

Other services tons

Total tons

23. If available, please provide tonnages of yard waste and brush collected on annual basis for calendar year 2019.

Yard Waste (grass & leaves) (tons/year)

Tree waste and brush (tons/year)

24. Do you have data on commercial waste collection in your community? If so, how many tons were collected the last year you have data? Indicate year of data.

Tons

Year

25. Please indicate the level of concern related to waste tires in your community.

	Low	Medium	High
Illegal tire dumps	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Markets for recovered tires	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mosquito habitat	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tires using capacity in landfills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Large scale tire fires in the community	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)



D R A F T

26. Does your community collect tires using City or County crews? Please provide the number of tons collected annually.

Yes or No

Tons collected in 2019

27. What is the total budget for solid waste management in your community?

28. How are your programs funded?

	Monthly service fee	Monthly environmental fee	General funds	Grants	Tipping fees	Other sources
Solid waste collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycling material collection	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Drop-off centers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recyclable only drop-off centers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Public information programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Landfill operations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Transfer stations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other facilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

29. What new programs / facilities would you like to see implemented on a regional basis?

30. Identify specific solid waste management needs in your community. Examples may include: specific types of equipment, public information materials, long-term planning, assistance with illegal dumping or others).

31. Do you have any recommendations for the project team as they undertake this study?

32. Is there specific information that you would want provided or evaluated in the study?