Procedures for Online Meeting

- Today’s presentation is posted on the WRC website at: [https://www.nctcog.org/envir/committees/water-resources-council](https://www.nctcog.org/envir/committees/water-resources-council)
- Roll call today in lieu of sign-in sheet.
- Please state your name and entity you are representing when you ask a question or provide a comment.
- Please keep your microphone on mute when not speaking.
- Approval of action items will still be done by a voice vote. Please only vote if you are a member of the WRC.
1. Welcome and Roll Call.

2. Service Recognition.
   - Ms. Susan Alvarez, City of Dallas
   - Mr. Hunter Stephens, formerly of the City of Richardson
Action Items

3. Meeting Summary. The January 15, 2020 meeting summary will be presented for approval.
Action Items


NCTCOG will provide an overview the Draft WQMP and public comments received.

[Link to 2020 WQMP]
Action Items

4. Draft 2020 WQMP Update

I. Major Elements:
   i. 2020 population estimates (to be incorporated in final draft)
   ii. Water quality map includes Watershed Protection Plans, Total Maximum Daily Load Implementation Plan boundary, and Category 4 and 5 streams all on same map.
   iii. DMR data included as an attachment only.
2020 Population Estimates

2020 Population Estimates

Top 10 Cities Experiencing the Largest Percent Population Change in the NCTCOG Region, 2019-2020

<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>Godley</td>
<td>1,250</td>
<td>1,550</td>
<td>24.0%</td>
</tr>
<tr>
<td>Celina</td>
<td>17,680</td>
<td>21,430</td>
<td>21.2%</td>
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<td>Northlake</td>
<td>4,140</td>
<td>4,930</td>
<td>19.1%</td>
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<td>Aubrey</td>
<td>4,530</td>
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<tr>
<td>Justin</td>
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<td>4,620</td>
<td>14.1%</td>
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<td>Melissa</td>
<td>10,820</td>
<td>12,290</td>
<td>13.6%</td>
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<tr>
<td>Farmers Branch</td>
<td>31,780</td>
<td>35,910</td>
<td>13.0%</td>
</tr>
<tr>
<td>Princeton</td>
<td>12,680</td>
<td>14,290</td>
<td>12.7%</td>
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<tr>
<td>Cross Roads</td>
<td>2,200</td>
<td>2,460</td>
<td>11.8%</td>
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<tr>
<td>Fate</td>
<td>14,940</td>
<td>16,660</td>
<td>11.5%</td>
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2020 Population Estimates


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<thead>
<tr>
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<tbody>
<tr>
<td>Fort Worth</td>
<td>848,860</td>
<td>873,130</td>
<td>24,270</td>
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<td>Dallas</td>
<td>1,301,970</td>
<td>1,314,610</td>
<td>12,640</td>
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<td>Frisco</td>
<td>182,580</td>
<td>193,870</td>
<td>11,290</td>
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<td>McKinney</td>
<td>188,500</td>
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<td>Rowlett</td>
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<td>69,460</td>
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<td>Arlington</td>
<td>386,180</td>
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<tr>
<td>Farmers Branch</td>
<td>31,780</td>
<td>35,910</td>
<td>4,130</td>
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<td>Denton</td>
<td>134,460</td>
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<tr>
<td>Celina</td>
<td>17,680</td>
<td>21,430</td>
<td>3,750</td>
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<tr>
<td>Grand Prairie</td>
<td>191,720</td>
<td>195,200</td>
<td>3,480</td>
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</table>

Water Quality Overview Map

Action Items

4. Draft 2020 WQMP Update

II. Comments received

i. DFW Airport - In WQMP section, “TPDES Permitted Dischargers in the NCTCOG Region,” typos and edits needed in the description of DFW’s TPDES Permit No. WQ0001441000.

ii. City of Balch Springs- Comments on need to create retention ponds in city.
Action Items

4. Draft 2020 WQMP Update

II. Comments received

iii. UTRWD -

- In section, “NCTCOG Region Wastewater System,” comments on accuracy of UTRWD wastewater boundary, and whether to include UTRWD members who own and operate their own WWTPs;

- In section, “NCTCOG Wastewater Treatment Plants,” three UTRWD wastewater reclamation plants need to be added to map, and edits to description for Riverbend plant.
Action Items

4. Draft 2020 WQMP Update

II. Comments received

   ii. UTRWD (continued)

   ➢ In section, “TPDES Permitted Dischargers in the NCTCOG Region,” add two plants; and

   ➢ In section, “Reservoirs, Water Reuse, and Water Conservation,” corrections to information about Lake Ralph Hall.

   iii. Comments from WRC members?
Action Items

Recommended Reappointments:
• Mike Adams (City of Midlothian)
• Patty Cleveland (Trinity River Authority)
• Glenn Clingenpeel (Trinity River Authority)
• Mike Curtis (City of North Richland Hills)
• Wilson Kakembo (Town of Addison)
• Wes Kucera (City of Garland)
• Kevin Mercer (Denton County Fresh Water Supply District 6 & 7)
• Wayne Owen (Tarrant Regional Water District)
• Steve Pettit (City of Irving)
• Frank Pugsley (City of Denton)
• Stacy Walters (City of Fort Worth)
Action Items

Recommended New Members
• Sally Wright (City of Dallas)
• Eric Robison (City of Richardson)

Recommended Chair and Vice-Chair
Chair: Wayne Owen (Tarrant Regional Water District)
Vice - Chair: Glenn Clingenpeel (Trinity River Authority)
Discussion

6. Coronavirus in Wastewater and Biosolids.

The WRC will discuss the implications of the pandemic and whether any follow-ups are needed.
Discussion

7. Results of 2020 Water Resources Questionnaire.

NCTCOG will present a summary of the results.
Water Resources Questionnaire

Please check all that your entity provides or participates in.

Answered: 117  Skipped: 33

% of Programs

<table>
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<tr>
<th>Program</th>
<th>Current Percentage</th>
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<tbody>
<tr>
<td>Fats, Oils, and Greases Program</td>
<td>47.9</td>
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<tr>
<td>Water Education and Outreach</td>
<td>43.6</td>
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<tr>
<td>Stormwater Ordinances or SW Fee Credits</td>
<td>40.2</td>
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<tr>
<td>Irrigation Guidelines/Ordinances</td>
<td>36.8</td>
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<tr>
<td>Water Shortage Contingency Program</td>
<td>35</td>
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<tr>
<td>SSOI</td>
<td>33.3</td>
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<tr>
<td>Construction Activities Ordinances</td>
<td>32.5</td>
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<td>TX Smartscape</td>
<td>26.5</td>
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<tr>
<td>WPP</td>
<td>26.5</td>
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<td>Report Water Waste</td>
<td>25.6</td>
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<tr>
<td>iSWM</td>
<td>25.6</td>
</tr>
</tbody>
</table>
Q4 Would water related social media toolkits be useful to your organization?

Answered: 110  Skipped: 40

Yes  No
Q6 Please rank the water resources issues listed below in order of priority with 1 being the highest priority and 7 being the lowest priority.

Answered: 109  Skipped: 41

- Water conservation
- Water supply
- Bacteria levels
- Litter in the waterways
- Floods
- Aging water infrastructure
- Erosion/Sedimentation

Rank Average
Discussion

Q10 Do you ever use or refer to the North Central Texas Water Quality Management Plan?

Answered: 105  Skipped: 45

[Bar graph showing the distribution of responses to Q10]
Water Resources Questionnaire

What challenges do you face in your water related outreach efforts?

Motivating homeowners about water efficiency

Staffing

Need more resources for schools

Funding for staff or GIS knowledge

Translating materials to other languages
Water Resources Questionnaire

If there is a water resources issue that you think is a high priority in North Central Texas but wasn't listed above, please type it in the box below.

Flooding

Urban stormwater runoff

Groundwater conservation and contamination

Climate change
Discussion

8. WQMP Subcommittee of the WRC meeting on March 2, 2020.

- WQMP - funded by 604 (b) of Clean Water Act
- What is the purpose of this funding?
  
  **EPA** - “Determine the nature and extent of point and nonpoint source water pollution and to develop plans based on a watershed approach.”
  
  **TCEQ** - “To develop and maintain the WQMP; to review projects for conformance with the Plan, and to support public education.”

- TCEQ allows flexibility regarding the information included in the WQMP.
- 2021 WQMP contract already underway. Will include data collection for OSSFs in region.
- 2022 WQMP contract will be developed in fall 2021. NCTCOG will seek WRC input on the content of 2022 WQMP.
Discussion

8. WQMP Subcommittee of the WRC meeting on March 2, 2020.

- Topics to consider including in future year WQMPs:
  - Biosolids disposal
  - Emerging pollutants of concern
  - Forward thinking document, where is growth going to occur?
  - Document expansion plans for WWTPs and water quality issues in those locations
  - Include permitted and actual discharges
  - Measures used in Watershed Protection Plans in the region with a list of WPP contacts.
  - Consolidate all utility master plans in region to view conflicts

- Deliverable to be in the format of an interactive mapping tool.
Other Business and Roundtable Discussion

9. NCTCOG Updates.

   Continued, as you scroll down page.
Other Business and Roundtable Discussion

10. Future Agenda Items.
The committee can request future agenda items.

11. Roundtable
WRC members share what is happening in their communities.
Other Business and Roundtable Discussion

12. Schedule for the next meeting
   The next WRC meeting is scheduled for:
   Thursday, October 15, 2020
   Location: TBD

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