

AGENDA

**REGIONAL TRANSPORTATION COUNCIL
Thursday, December 12, 2019
North Central Texas Council of Governments**

- 1:00 pm Full RTC Business Agenda
(NCTCOG Guest Secured Wireless Connection Password: rangers!)**
- 1:00 – 1:10** 1. **Opportunity for the Public to Speak on Today's Agenda: Consistent with HB 2840**
 Information Minutes: 10
Item Summary: This item provides an opportunity for the public to speak on meeting agenda items. A Speaker Request Card is available at the main table. Please provide a Speaker Request Card to the North Central Texas Council of Governments designated staff person. For today's meeting, public comments will be heard on all items.
Background: N/A
- 1:10 – 1:15** 2. **Approval of November 14, 2019, Minutes**
 Action Possible Action Information Minutes: 5
Presenter: Andy Eads, RTC Chair
Item Summary: Approval of the November 14, 2019, minutes contained in Reference Item 2 will be requested.
Background: N/A
- 1:15 – 1:15** 3. **Consent Agenda (There are no items on the Consent Agenda)**
 Action Possible Action Information Minutes: 0
- 1:15 – 1:35** 4. **Orientation to Agenda/Director of Transportation Report**
 Action Possible Action Information Minutes: 20
Presenter: Michael Morris, NCTCOG
1. North Central Texas Council of Governments Awarded Outstanding Government Organization at Texas Energy Summit (Chris Klaus)
 2. Air North Texas Partner Awards (Whitney Vandiver)
 3. Regional Transportation Council (RTC) New Member Orientation Organized by Vercie Pruitt-Jenkins
 4. Federal Update – Continuing Resolution with Highway Rescission Fix Approved
 5. Community Development Block Grant Mitigation Funding – Notice of State Action Plan Comment Period
 6. Michael Morris Interview with Dallas Real Estate Council
(<https://recouncil.com/trec-news/treccast-michael-morris-north-central-texas-council-of-governments/>)
 7. Feedback on Top Five RTC Policy Initiatives for 2020
 8. Air Quality Funding Opportunities for Vehicles
(www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)

9. Dallas-Fort Worth Clean Cities Events (www.dfwcleancities.org/dfw-clean-cities-meetings)
10. 2020 RTC Meeting Schedule (Electronic Item 4.1)
11. November Public Meeting Minutes (Electronic Item 4.2)
12. December Online Input Opportunity Notice (Electronic Item 4.3)
13. Public Comments Report (Electronic Item 4.4)
14. Recent Correspondence (Electronic Item 4.5)
15. Recent News Articles (Electronic Item 4.6)
16. Recent Press Releases (Electronic Item 4.7)
17. Transportation Partners Progress Reports

1:35 – 1:45

5. **High-Occupancy Vehicles Transportation Control Measures: Application of Managed Lanes and Substitution of Traffic Signal Progression**

Action Possible Action Information Minutes: 10

Presenter: Jenny Narvaez, NCTCOG

Item Summary: Staff will seek Regional Transportation Council (RTC) adoption of a Resolution Approving Transportation Control Measure Substitution of High Occupancy Vehicle Lanes and Associated Emissions Benefits with Traffic Signal Progression Improvements and Associated Benefits. A copy of this resolution is provided in Reference Item 5.1.

Background: High-Occupancy Vehicles (HOV) are currently listed in the State Implementation Plan (SIP) as Transportation Control Measures (TCM). Over time, increased congestion in these corridors has resulted from increased population, and vehicle miles traveled. As a result of traditional HOV lanes not meeting the needs of current demands, tolled managed lanes with HOV discounts are being built, providing congestion relief and associated air quality benefits.

Removal of TCMs from the SIP requires a substitution process, ensuring emissions benefits are equivalent. Traffic signal improvements, such as signal retiming and signal coordination, enhance traffic flow and thereby decrease vehicular emissions. The North Central Texas Council of Governments has identified corridors in the nonattainment area where recent traffic signal improvements were completed and will be used as substitute to HOVs. Electronic Item 5.2 provides further information on this effort.

November 11, 2019, began the 30-day public comment process. Staff continues coordination with the Environmental Protection Agency and the Texas Commission on Environmental Quality to ensure a successful substitution.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

- 1:45 – 1:55**
6. **Hyperloop Certification Center Request for Proposals Status Report**
 Action Possible Action Information Minutes: 10
 Presenter: Michael Morris, NCTCOG
 Item Summary: Staff will provide a summary of the response to Virgin Hyperloop One (VHO) regarding its Request for Proposals for a Certification Center.
 Background: The Regional Transportation Council (RTC) approved submittal of a response to the VHO Request for Proposals at its November 14, 2019, meeting. The submittal deadline is December 13, 2019. The RTC will be brought up to date on the project details, including corridor proposals submitted to the North Central Texas Council of Governments by the November 22, 2019, deadline.
- Performance Measure(s) Addressed:
 Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ
- 1:55 – 2:05**
7. **Moving Ahead with Discussion Items: Local Option, Transit, Mega Developments, and the Path Forward with the Texas Department of Transportation**
 Action Possible Action Information Minutes: 10
 Presenter: Michael Morris, NCTCOG
 Item Summary: Staff will present items from the November 14, 2019, Regional Transportation Council (RTC) Workshop regarding local option, transit, and the path forward with the Texas Department of Transportation (TxDOT). In addition, updates to economic development initiatives for external and internal mega developments will be discussed.
 Background: As the region matures, review of institutional relationships is critical. Staff will outline steps being taken to address an assortment of policy items from bringing funding tools back for TxDOT projects to advancing mega economic development projects.
- Performance Measure(s) Addressed:
 Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ
- 2:05 – 2:15**
8. **2019 Metropolitan Planning Organization Milestone Policy (Round 2)**
 Action Possible Action Information Minutes: 10
 Presenter: Christie Gotti, NCTCOG
 Item Summary: Staff will introduce the Council to the second round of the Metropolitan Planning Organization (MPO) Milestone Policy and project list. In addition, staff will follow up with the Regional Transportation Council (RTC) on City of Dallas projects that were discussed at the November 14, 2019, meeting.
 Background: The first MPO Milestone Policy was approved by the RTC in the 2015-2016 timeframe. A second round of projects have been identified by staff as Milestone Policy projects. These

projects were funded between 2006 and 2010 and have not begun construction. As with the first set of Milestone Policy projects, agencies will be asked to review their projects and provide: 1) a realistic, achievable project schedule, 2) a new policy board action that reconfirms the agency's commitment to the project, and 3) a demonstration of the availability of local matching funds. Letters will be sent to all agencies with a project on the Milestone Policy list notifying them of the action needed and the deadline to provide the requested information. Details can be found in Electronic Item 8.1, and the Milestone Policy project list can be found in Electronic Item 8.2.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:15 – 2:25

9. **Auto Occupancy Verification Technology**

Action Possible Action Information Minutes: 10

Presenter: Natalie Bettger, NCTCOG

Item Summary: Staff will update the Council on the status of the High-Occupancy Vehicle (HOV) detection and verification technology utilizing the GoCarma App. At the time of the mail out, no action is anticipated but the item is listed as possible action as the project approaches implementation.

Background: The Regional Transportation Council's (RTC) Tolloed Managed Lane Policy includes provisions to explore a technology solution for the verification of auto occupancy rather than relying on manual enforcement. Currently, HOV drivers wishing to receive the discount must register their trip as an HOV trip in advance. Current enforcement is a manual process in which an officer verifies that a declared HOV has at least two occupants. This is a dangerous situation for the police officers, as well as a disruption to traffic flow when potential violators are pulled over on the side of the road. The North Central Texas Council of Governments (NCTCOG), with cooperation from the Texas Department of Transportation, North Texas Tollway Authority, and LBJE/NTE Mobility Partners, has contracted with a vendor, Carma Technology Corporation, to develop an occupancy verification technology solution to apply the HOV discount during peak periods. During the fall 2018, the RTC approved additional funding to continue the development and implementation of the technology in coordination with partner agencies. The technology will launch in January 2020. This update will provide an overview of the remaining tasks and project schedule. Additional information can be found in Electronic Item 9.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:25 – 2:35

10. **End of 2019 Ozone Season**

Action Possible Action Information Minutes: 10

Presenter: Jenny Narvaez, NCTCOG

Item Summary: Staff will provide a summary of the 2019 ozone season activity for the Dallas-Fort Worth (DFW) region. The ozone season is from March 1 to November 30.

Background: The end of November concluded another ozone season for the DFW region. The region continues to work towards compliance for ozone National Ambient Air Quality Standards (NAAQS). Staff has been tracking the exceedance days at each monitor and will provide a summary of the 2019 ozone season data for the North Central Texas 9- and 10-county nonattainment areas.

As a reminder, the region remains in nonattainment for both the 2015 and 2008 NAAQS for ozone. The attainment dates for both standards are in 2021 and will rely on ozone data from 2018, 2019, and 2020. Staff will discuss upcoming milestones and possible outcomes related to the standards.

Performance Measure(s) Addressed:

Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2:35 – 2:45

11. **Unmanned Aircraft Systems Safety and Integration Task Force Update**

Action Possible Action Information Minutes: 10

Presenter: Ernest Huffman, NCTCOG

Item Summary: Staff will provide an update on the status of the Unmanned Aircraft Systems (UAS) Safety and Integration Task Force and working groups.

Background: In October 2018, the North Central Texas Council of Governments initiated a UAS Safety and Integration Task Force to mitigate reckless UAS operations and promote the acceleration of safe and efficient integration of UAS into the Dallas-Fort Worth regional airspace. This Task Force focuses on education, training, legislation, public awareness, strategic planning and innovation. Both public and private sector partners participate on the Task Force and working groups, which serve to identify issues and recommend solutions. Staff will present Task Force goals, accomplishments, and upcoming initiatives. More information about the UAS Task Force is available at www.nctcog.org/trans/plan/aviation/uas.

Performance Measure(s) Addressed:

Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

12. **Progress Reports**

Action Possible Action Information

Item Summary: Progress Reports are provided in the items below.

- RTC Attendance (Electronic Item 12.1)
- Local Motion (Electronic Item 12.2)

13. **Other Business (Old or New):** This item provides an opportunity for members to bring items of interest before the group.

14. **Future Agenda Items:** This item provides an opportunity for members to bring items of future interest before the Council.

15. **Next Meeting:** The next meeting of the Regional Transportation Council is scheduled for ***1:00 pm, Thursday, January 9, 2020***, at the North Central Texas Council of Governments.