

MEETING SUMMARY
REGIONAL SAFETY ADVISORY COMMITTEE
Friday, October 22, 2021

The Regional Safety Advisory Committee met via Microsoft Teams at 10 am on October 22, 2021.

Please see Page 5 for Member and NCTCOG staff attendance.

Meeting Summary Outline

1. Approval of July 21, 2021, Meeting Summary
2. City of Dallas Vision zero Crash Data Analysis
3. FHWA MLK Blvd Road Safety Audit Overview
4. NCTCOG Roadway Safety Plan Crash Data Analysis
5. Drive Aware North Texas Program Development
6. Mobile Barrier Pilot Overview
7. Update Items
8. Safety-Related Reference Items, Topics or Training Courses
9. Upcoming Safety-Related Events and Training Announcements
10. Other Business
11. Next RSAC Meeting: January 28, 2022, 10 am

1. Approval of July 23, 2021, Meeting Summary – Asma Tuly, Chair, City of Allen

The July 23, 2021, meeting summary was accepted as written.

2. City of Dallas Vision Zero Crash Data Analysis – Kathryn Rush, City of Dallas

Kathryn Rush provided members with the City of Dallas' Vision Zero Action Plan (VZAP). The Dallas City Council committed the City of Dallas to a goal of zero traffic fatalities and a 50 percent reduction in severe injuries by 2030. The course of action includes public and stakeholder meetings; crash data analysis; review of best practices; and an assessment of existing policies, programs and practices. Draft recommendations will be formulated, and the Vision Zero Action Plan will be prepared. Kathryn explained the crash data analysis methodology; who most experienced the severe crashes; when, where and how the crashes happened; and why the crashes were so severe. She listed the focus areas for the VZAP and how the information will be analyzed to help the city realize the goal of zero traffic fatalities and reduction in severe injuries by 2030.

The presentation can be found on the RSAC web page.

3. FHWA MLK Blvd Road Safety Audit Overview – Julie Anderson, NCTCOG

Julie Anderson on the recent Road Safety Audit (RSA) on Martin Luther King (MLK) Blvd. in Dallas, from State Highway 352 to Malcom X Blvd (Phase 1). She reviewed the eight-step RSA process and listed the members of the core review team, made up of City of Dallas, TxDOT, NCTCOG, FHWA and City of Richardson staff. The team observed MLK midday, during high school dismissal period, Malcolm X PM peak, and a night review; with a return the following day to observe AM and PM peak travel on SH 352, and high school arrival period. Julie provided the team's observations and preliminary recommendations.

A second RSA (Phase 2) will be held in November on MLK Blvd. between Malcom X and Botham Jean Blvds. A full report encompassing recommendations for the entire MLK Blvd. corridor will be provided after Phase 2 is complete. FHWA and NCTCOG held a workshop in April 2021 to inform local professionals about the process to conduct RSAs. Cities are encouraged to conduct RSAs for corridors with the highest density of crashes.

The presentation can be found on the RSAC web page.

4. NCTCOG Regional Roadway Safety Plan Preliminary Crash Data Analysis – Kevin Kroll, NCTCOG

Kevin Kroll provided an overview of the Regional Roadway Safety Plan. The plan is designed to provide a framework to identify, analyze, and prioritize safety improvements within the NCTCOG region. About \$25 million is allocated for the development of the plan and for future safety program and project implementation. The plan will serve as a guide for the implementation of future systemic safety projects and programs. Kevin listed the four tasks in the development process and the seven emphasis areas. A graph displayed the fatal and serious injury overrepresentations in the NCTCOG area as a comparison to fatal and serious injuries in the Houston-Galveston area.

Kevin explained the fatal and serious injury overrepresentation analysis summary and countermeasure development, and the next steps in the analysis.

The presentation can be found on the RSAC web page.

5. Drive Aware North Texas Program Development – Michael Misantonis, NCTCOG

Michael Misantonis presented on the Drive Aware North Texas campaign implemented by NCTCOG. This educational campaign is aimed at improving negative driver behaviors that are the leading contributing factors for serious injury and fatality crashes in the North Texas region. He explained the campaign goals, played a current commercial, and exhibited the Drive Aware North Texas website. The website lists the top ten contributing factors for serious and injury crashes and then provides a deeper summary of focus areas. Safety tips and several resources for safer driving can also be found on the website.

The presentation can be found on the RSAC web page.

6. Mobile Barrier Pilot Overview – Kate Beck, NCTCOG

Kate Beck presented on mobile barrier technology and a potential pilot program currently under development. She asked for the committee's feedback and level of interest. Kate described the mobile barrier as a positive protection barrier that can be moved laterally by a barrier transfer machine. A short video displayed the barrier and transfer machine.

The barriers can be set up to be moved from left to right for shoulder operations, and from left to right for median work. The primary application of interest is to enhance work zone safety and replacement of plastic cones, plastic barrels, and protect areas of increased risk to workers or motoring public. The movable barriers can also be used for contraflow or HOV lanes. The barrier could also be used for demonstration projects, such as closing thoroughfares to make a pedestrian plaza for some period of time. It can be easily and quickly adjusted and needs only two people to move it with the transfer machine.

For the pilot program, the idea is to have a long-term lease for the barrier itself, and approximately two miles of barrier. One drawback is if this asset were to be underutilized regionally, as it would be an expensive pilot in terms of cost. Kate asked if anyone had ideas of applications not mentioned, interest in trying the barrier, or questions to please contact her by email. Kate's email is kbeck@nctcog.org

The presentation can be found on the RSAC web page.

7. Update Items

- a) Predictive Crash Analysis Software RFP Update – Kevin Kroll
At the end of June 2021, NCTCOG published a Request for Proposals to purchase a predictive crash analysis tool. The RFP closed July 30 and four proposals were received. Consultants were interviewed but after a concern about the procurement process was voiced from one of the consultants, the RFP was cancelled. The RFP may be released in the future after a review of the predictive crash analysis procurement process.
- b) NCTCOG Blocking Equipment CFP Deadline Reminder – Camille Fountain
Camille reminded members that the application deadline for submitting a Blocking Equipment CFP was 5 pm, November 1, 2021.

- c) 2021 Traffic Incident Management Self-Assessment Participation Reminder – Camille Fountain
Camille announced the October 28 date for the 2021 Traffic Incident Management Self-Assessment (SA) virtual meeting. Participation in the TIM SA is a scoring component in the call for projects efforts.
- d) 2021 TxDOT HSIP Call for Projects Deadline Reminder – Camille Fountain
Camille reminded members that the 2021 TxDOT Highway Safety Improvement Program CFP deadline is November 17. Applications are due to a city's respective TxDOT district office.
- e) Our Driving Concern Safety Training Material – Sonya Landrum
Sonya reminded members of a presentation made at the April 2020 RSAC meeting by staff from Our Driving Concern, which is a program sponsored by the National Safety Council. Course materials were shipped to Sonya and will be repackaged and sent to RSAC members who served on the 2020-2021 committee.
- f) Regional Traffic Incident Management Attendance Outreach – Britney Lawrence
Britney stated that emails had been sent out over the last few months to police departments in the region to get a head count of how many personnel are in their traffic units. We have had a 50 percent response rate and would like to continue getting more responses. Britney shared a link if a member wanted to share it with their respective agency police department.

8. Safety Related Reference Items, Topics or Training Courses Website

9. Upcoming Safety-Related Events and Training Announcements

- a) [Traffic Incident Management First Responder and Manager Course](#)
 - o October 21-22, 2021, NCTCOG
- b) [FHWA Talking TIM Webinar](#), October 27, 2021
- c) [2021 NCT Regional Traffic Incident Management Self-Assessment](#), Oct. 28, 2021
- d) [2021 NCTCOG Incident Management Blocking Equipment CFP](#) Deadline, November 1, 2021
- e) [Traffic Incident Management Executive Level Course](#), November 4, 2021
- f) [Crash Responder Safety Week \(CRSW\)](#), November 8-14, 2021
- g) [2022 Lifesavers National Conference](#), March 13-15, 2022

10. Other Business

Brian Moen reminded everyone of the upcoming ITS Texas meeting, November 1-3, 2021 being held in Fort Worth. He also mentioned they were working on the SHSP kickoff. If there was interest in participating, let Brian know.

11. Next Regional Safety Advisory Committee Meeting

The next RSAC is scheduled for January 28, 2022, at 10 am.

Members in Attendance at the October 22,2021 RSAC meeting:

Asma Tuly	City of Allen
John Romberger	City of Carrollton
Joseph Marchione (for G. Khankarli)	City of Dallas
Curtis Jarecki	City of Frisco
Caryl deVries	City of Grand Prairie
Elizabeth Reynolds	City of Grapevine
Cody Owen	City of Irving
Pamela Alummoottil	City of McKinney
Matt Tilke	City of Plano
Rama Dhanikonda	City of Richardson
Jim Lockart	City of Waxahachie
Amelia Hayes	FHWA
Kevin St Jacques	Hunt County
John Denholm	Lee Engineering
Yang Ouyang	North Texas Tollway Authority
Jason Wu	Texas Transportation Institute
Ron Hartline	The Colony
Matthew Hotelling	Town of Flower Mound
Paula Meyer	TxDOT Fort Worth District
Chad Davis	Wise County

NCTCOG Staff in Attendance at the October 21, 2021 RSAC meeting:

Julie Anderson
Thomas Bamonte
Katherine Beck
Natalie Bettger
Camille Fountain
Kevin Kroll
Sonya Landrum
Britney Lawrence
Michael Misantonis