

# State Traffic Records Advisory Committee (STRAC)

## **Bi-Monthly Meeting**

Thursday, October 21, 2021 9:00 AM to 12:00 AM Remote Meeting via Google Hangout

## **Meeting Minutes**

#### Attendees

DOR, Scott Spinks (Vice Chair)
CDOT, BoYan Quinn (Secretary)
CDOT, Paul Clayton
CDPHE, Barbara Gabella
FHWA, Dahir Egal
Judicial, Molly Saxton
CDPS, Cindy Stewart
CDOT, Dave Swenka

DOR, Doug Simington DRCOG, Jenny Wallace CDPS, John Lynkiewicz CDOT, Manjari Bhat CDOT, Glenn Davis CDPS, Richard Summers PPACG, Jason O'Brien OIT, Casey Carlson CCD, Sgt. Michael Farr NHTSA, Mike Close CDHS, Webster Hendricks OIT, Amy Bhikha Stolfus, Elizabeth Stolfus (TRC) Stolfus, Josh Sender (TRC)

# Agenda:

- 1. [09:03] Welcome
  - a. Scott S. welcomed Barbara Gabella, who is temporarily replacing Christine Demont. Barbara represents CDPHE as the voting member.
- 2. [09:04] Roll call
  - a. A quorum of voting members was reached with the following roll call:
    - i. David Aldridge, not present
    - ii. Scott Spinks, present
    - iii. David Swenka, present
    - iv. Barbara Gabella, present
    - v. Molly Saxton, present
    - vi. Amy Bhikha, present
    - vii. Webster Hendricks, present
- 3. [09:05] Status of MOU
  - a. Scott S. stated that all required signatures for extending the existing MOU have been received.
  - b. Judicial has not signed the extension, but their signature is not required since they were not signatory to the existing MOU.
- 4. [09:08] Review & Acceptance of past meeting minutes from August 26, 2021 and October 5, 2021
  - a. Motion to accept by Scott Spinks, seconded by David Swenka, motion passes unanimously.
- 5. [09:10] Review of past action items
  - a. **[Completed]** Action Items #1, 2, 3, 6, 7, and 8 (August 2021) have either been completed or will be completed at the conclusion of this meeting. No further update provided for these action items.
  - b. [Pending] Action Item #4 (August 2021) "David A. will follow up with Joe L or Mike C from NHTSA regarding e-citation project application"
    - i. This action item is pending the definition of support needed from NHTSA.
  - c. [In progress] Action Item #9 (August 2021) "TRC to modify 405C tracking tool" is an ongoing effort currently in progress. No further update provided.
  - d. [In progress] Action Item #5 (August 2021) "Manjari B. will coordinate with Joe L regarding logo discussions. Present draft logo during October STRAC"

i. Manjari B. - Met with Joe L. last week. NHTSA is currently working on putting together a design. A draft should be available to share within the next couple weeks. Manjari will share the draft logo with the STRAC via email for comments once it's available.

## Action items

- 5. Manjari B. will distribute the draft STRAC logo via email for comments once it's available.
- e. [Completed] Action Item #10 (August 2021) "Jenny W. will provide a status update of DRCOG crash data processing efforts during October STRAC"
  - i. Jenny W. Outreach to DRCOG partner agencies has concluded. Overall, partner agencies do want to see a data consortium, with DRCOG playing a significant role in these efforts. These crash coding efforts are viewed as a priority for DRCOG. To accomplish this, DRCOG is planning to take a multistep approach. Step 1 is to address the accuracy of and clean and geocode crash records from the previous 5 years plus data from 2021 and 2022. DRCOG is currently working on crafting an RFP for this work and intends to submit a 405C application to fund this step. Step 2 is to create the data consortium. DRCOG is evaluating what level of staffing and funding may be needed to maintain the data consortium.
  - ii. BoYan Q. Available to help Jenny W. with 405C application when ready.
- 6. [09:21] Status of 405C Projects
  - a. General information, BoYan Q.
    - i. Final reports and invoices for FY 2021 projects are due 11/1/21
    - ii. Active projects for FY 2022 include:
    - (Castle Pines) Castle Pines Geocoding
    - (CDOT) Traffic Record Coordinator
    - (CDOT) Traffic Records Program Support
    - (CDOT) Technology Transfer
    - (CDOT) FARS Program Support
  - b. BESDT Dashboard / Fatal Blotter
    - BoYan Q. provided a demonstration of the dashboard located here:
      <a href="https://tableau.state.co.us/t/CDOT/views/CDOTCrashSummaryAVtestver2\_0/StatewideSummaryv">https://tableau.state.co.us/t/CDOT/views/CDOTCrashSummaryAVtestver2\_0/StatewideSummaryv</a>
    - ii. Dashboard is publicly accessible and links are provided on this CDOT microsite: <a href="https://www.codot.gov/safety/traffic-safety/safety-programs-data/crash-data">https://www.codot.gov/safety/traffic-safety/safety-programs-data/crash-data</a>
    - iii. Dashboard is separated into four parts: Statewide Summary, Performance Measures, Occupants, and Non-motorized
    - iv. Mike C. asked if it was possible to get a pin map of all crashes.
    - v. David S. noted that the system can be configured to do so, but CDOT is considering whether this functionality should be offered considering the current status of off system geocoding efforts.
    - vi. Dahir E. noted that FHWA is ready to support this project if or when additional resources are needed.
    - vii. Scott S. asked who the target audience for this information is.
    - viii. BoYan Q. and Manjari B. replied the target audiences include Regional Traffic Engineers, Highway Safety Office, STSP focus groups (public, safety groups/partners/agencies), and local agencies (possibly through the safety circuit rider program).
    - ix. BoYan Q. noted that CDOT will be reaching out to potential users to understand their needs as they relate to the dashboard.
    - x. Scott S. noted that all current vendors for electronic submission of DR 3447 forms have been successfully integrated with DRIVES. Denver PD is set to come online [for electronic DR 3447 submission] in mid-November. Scott also noted that more agencies could submit electronic crash records through the free form provided by BESDT.
    - xi. David S. noted that Phase 2 for the BESDT Dashboard is currently being scoped and will include the electronic DR 3447 submission and integration with DOR.
    - xii. BoYan Q. noted that Phase 2 will include a system for error reporting and/or form resubmission if submitted forms do not meet system requirements.
    - xiii. Doug S. stated that DRIVES has similar initial data validation, which an includes an immediate

- error code sent back to the user. If needed, a secondary validation is then given to the crash unit, who can either directly fix the error or send the submission back to the user for correction.
- xiv. Doug S. stated that he will work with BoYan Q. to incorporate compatible error reporting in BESDT DR 3447 form submissions via the DRIVES Development Portal.

#### Action items

11. Doug S. will work with BoYan Q. to collaborate on error reporting system efforts and BESDT Phase 2 data integration.

#### c. E-Citation

- i. Richard S. noted that there have been initial discussions with Molly S. and Chris. Currently moving forward with identifying project requirements. Project is not yet at the point of requesting 405C funding.
- ii. Scott S. noted that clear language on requirements is needed for any new manuals or guidance documents related to e-citations. This is a lesson learned from inquiries related to the DR 3447 Officer's Manual.

## 7. [10:00] NHTSA/FHWA Updates

- a. Mike C. mentioned that FARS 2020 public data release is delayed due to impacts from COVID-19. NHTSA will provide states with an advanced internal copy of data in early to mid-November, but a public release won't be until sometime in 2022.
- b. Mike C. mentioned that a draft work plan for the collaborative workshops between Nevada and Colorado TRCCs is expected this week.
- c. Mike C. shared the following recent publications from NHTSA:
  - i. Early Estimate of Motor Vehicle Traffic Fatalities for the First Quarter of 2021 https://crashstats.nhtsa.dot.gov/Api/Public/ViewPublication/813149
  - ii. Update to Special Reports on Traffic Safety During the COVID-19 Public Health Emergency: Fourth Quarter Data <a href="https://www.nhtsa.gov/sites/nhtsa.gov/files/2021-06/Update\_Traffic%20Safety%20During%20COVID-19\_4thQtr-060121-web.pdf">https://www.nhtsa.gov/sites/nhtsa.gov/files/2021-06/Update\_Traffic%20Safety%20During%20COVID-19\_4thQtr-060121-web.pdf</a>
- d. Dahir E. stated that FHWA just completed a nationwide comprehensive 6-year fatal and serious injury data analysis on modes. This analysis identifies areas of safety improvement and offers opportunities to "focus states" regarding various efforts. Colorado was identified in this analysis as a focus state for intersection safety. FHWA will share a summary memo and presentation with the STRAC regarding this analysis.

#### Action items

12. Dahir E. will present results of FHWA's nationwide 6-year fatal and serious injury data analysis during December bimonthly STRAC meeting

## 8. [10:12] Nevada TRCC Meeting Debrief

- a. David A., Scott S., BoYan Q., and David S. sat in on a recent Nevada TRCC meeting.
- b. BoYan Q. was impressed with Nevada's successful statewide crash geolocating efforts, which included officers collecting coordinates in the field.
- c. Scott S. liked how Nevada connects with local agencies to get 405C projects initiated.
- d. Scott S. asked if STRAC members could listen to other states TRCC meetings. Scott S. also asked if Nevada would like to listen in on a Colorado STRAC meeting.
- e. Mike C. responded that Nevada was appreciative of the feedback from Colorado. Mike C. will look into what other states Colorado could be connected with. Mike C. will also pursue further collaborative efforts between Colorado and Nevada TRCCs.

# 9. [10:23] TRC Update

- a. STRAC Strategic Plan Update
  - i. Mike C. mentioned that a formal Go Team application is not required for assistance with

- strategic planning workshops.
- ii. Elizabeth S. mentioned that the TRC will find and invite additional stakeholders outside of the STRAC members to participate in strategic planning efforts.
- iii. Glenn D. suggested that the Highway Safety Office should be involved with strategic planning efforts.

#### b. MOU Update

- i. Josh S. reminded the STRAC that the current MOU was expiring, and recent signatures were required to extend the current MOU.
- ii. Josh S. noted that the next steps will be to revisit language in the MOU and understand what is currently appropriate or needs to be updated.

## c. Traffic Records Data Map

- i. Josh S. mentioned that the TRC is looking to establish relationships between data and the logistics to identify and potentially eliminate any barriers.
- ii. Josh S. mentioned that the Traffic Records Assessment recommended several data inventories. A traffic records data map will be the first step towards accomplishing these recommendations.
- iii. Josh S. mentioned that the TRC will be reaching out to STRAC members to participate in building this traffic records data map.
- iv. A workshop will be held during the December STRAC bimonthly meeting to further hone the traffic records data map.
- Dahir E. asked if the STRAC is tracking the recommendations from the traffic records assessment.
- vi. Josh S. responded that the TRC is tracking all recommendations from the traffic records assessment and can provide a report out as part of the STRAC bimonthly meeting packet.

#### d. Future 405C Project Opportunities

- i. The TRC is pursuing the following opportunities:
- Training
  - This may include training on geolocating crashes, filling out a DR 3447, attending the 2022 traffic records forum, and training on future e-citation platforms including a train the trainer session
  - Glenn D. stated that monthly meetings with ATSIP regarding the August 2022 Traffic Records
     Forum in Denver have been occurring. No assistance is needed at this time.
- Traffic Incident Management
- This may include identifying ways to utilize emergency communication center CAD data to support traffic records. The Colorado Standing Committee on First Responder Safety (CSCFRS) could also collaborate with data related to struck-by and secondary crashes. DOR is making a presentation to CSCFRS at their December meeting regarding the DR 3447 form.
- University Partnerships
- TRC is working to build university partnerships
- Barbara G. and Amy B. mentioned that they have worked or are currently working with Whitney LeBeouf from DU on various data projects.
- Mike C. mentioned Nevada partners with UNLV and UNR.
- Elizabeth S. will connect with Barbara G. regarding university contacts.

#### Action items

- 13. Elizabeth S. will connect with Barbara G. regarding DU contacts.
  - Injury surveillance and data matching
    - Barbara G. stated that the current project from CDPHE utilized CDC funds. The project will ultimately contain 4 data briefs. During their efforts, approximately 1/3 of the of the data matched. This project was considered exploratory.
    - Barbara G. also stated that CDPHE is working on an overdose data analysis project. They have secured a third party (Compass) to act as an honest broker to facilitate data privacy and security within the work.
  - BESDT Data Integration Phase 2
    - BoYan Q. mentioned that CDOT is currently working on scoping Phase 2 which will include electronic submission of DR 3447 and fatal blotter directly to DOR as well as cleaning up fatal

- crash total mismatches.
- BoYan will connect with Doug S. regarding BESDT Phase 2 data integration with DOR (see Action Item #1)
- E-Citation
  - TRC will continue to support E-Citation efforts and will convene a STRAC subcommittee as necessary.

## 10. [11:08] Roundtable

- a. Dahir E. recommended that the STRAC should invite CDOT's safety circuit rider(s) as well as LTAP to participate in STRAC meetings.
- b. Dahir E. shared that the STSP committee has continued to stress the importance of the STRAC. Executive directors should be on board with providing more resources to the STRAC to continue important work.
- c. Amy B. shared that the GW Governance Advisory Board is getting stood up. Still need a response from 6 agencies. Looking to launch in early November.
- d. Scott S. shared that the executive director memo will be sent to STRAC members within 2 weeks of each bimonthly STRAC meeting. Scott S. asked STRAC members to forward along executive director memos to appropriate executives in each agency.
- e. Richard S. asked how a recording of this STRAC meeting can be obtained.
- f. BoYan Q. responded that the recording will be saved in the STRAC email account. BoYan Q. will share a link to the recording.

## Action items

14. BoYan Q. will share a link to this meeting's recording with the STRAC.

## 11. [11:15] Adjourn

a. Motion to adjourn by David S., seconded by Webster H., motion passed unanimously.

STRAC Voting Members & Officers:

Name	Agency	Position	Phone Number	Email
Dave Swenka	CDOT	Voting Member	(303) 512-5103	david.swenka@state.co.us
BoYan Quinn	CDOT	Secretary (non-voting)	(303) 757-9466	BoYan.Quinn@state.co.us
Davis, Glenn	CDOT	Sargent at Arms (non- voting)	(303) 757-9462	Glenn.Davis@state.co.us
Demont, Christine	CDPHE	Voting Member	(303) 692-3057	Christine.demont@state.co.us
Hendricks, Webster	CDHS	Voting Member	(303) 866-7499	Webster.Hendricks@state.co.us
Amy Bhikha	OIT	Voting Member		amy.bhikha@state.co.us
Aldridge, David	CDPS	Chair, Voting Member	(303) 239-4540	david.aldridge@state.co.us
Saxton, Molly	Judicial	Voting Member	(720) 625-5621	molly.saxton@judicial.state.co.us
Scott Spinks	DOR	Vice-Chair, Voting Member	(303) 205-8419	scott.spinks@state.co.us