

Departures Emphasis Area Team Report Wednesday, July 29, 2020, 2:00 PM

Participants

Name	Agency/Organization
Rebecca Wells, Team Leader	TxDOT
Nicholas Aiello	TxDOT
Heide Caswell	
Karen Dixon	Texas A&M Transportation Institute
Stephan Gage	HGAC
Ed Burgos-Gomez	FHWA
Eric Hemphill	North Texas Tollway Authority
Sonya Landrum	NCTCOG
Ken Mora	TxDOT
Sophia Morris	
Yang Ouyang	North Texas Tollway Authority
Stephen Ratke	FHWA
Barbara Russell	TxDOT
Stacey Schrank	Texas A&M Transportation Institute
Eva Shipp	Texas A&M Transportation Institute
Veronica Solis	TxDOT
Olivia Thomas	Texas A&M Transportation Institute
Jeanne Tarrants	TxDOT

EA Countermeasure / Strategy Gap Analysis

Process

- Matched programs/projects in SHSP database with current strategies and countermeasures
- Identified countermeasures **NOT** being addressed
 - Strategy 1 - No gaps (completely addressed)
 - Strategy 2 - 3/4 gaps in countermeasures
 - Strategy 3 - 6/6 gaps in countermeasures
 - Strategy 4 - No gaps in countermeasures
 - Strategy 5 - 5/5 gaps in countermeasures
 - Strategy 6 - 3/3 gaps in countermeasures

- EA Team Task
 - Identify if anyone is addressing the gaps (today)
 - Decide if we should keep or remove for the next SHSP update (subsequent meeting)

Addressing Gaps

- Strategy 2 - Keep vehicles from encroaching on the roadside or opposite lane.
 - Countermeasure 2A - Roadway configuration
 - TxDOT doing a lot of roadway configuration. See if someone in Heather's group could possibly quantify. (Steve Ratke)
 - Atlanta District doing some road diets and has completed some Super 2 conversions (Rebecca Wells)
 - Marcus Brewer and Kay Fitzpatrick working on project to develop standards for Super 2. (Karen Dixon)
 - Countermeasure 2B - Positive Guidance
 - Countermeasure 2C - Target speeds
 - Some projects related to trucks at TTI. Ask Russell Henk about TDS related project. (Eva Shipp)
- Strategy 3 - Minimize the consequences of vehicles leaving the road.
 - Countermeasure 3A - Forgiving roadside features
 - Road to zero money for cable and concrete barriers (Wells)
 - Atlanta District widening clear zone along interstate from 30 to 60 feet (Wells)
- Strategy 5 - Identify and address behavioral characteristics associated with roadway departure.
 - Countermeasure 5A - Curves
 - Every district should have been trained on new TTI software.
 - As of 12/31 districts required to move from delineators to chevrons. (Wells)
 - Reach out to Heather about this
 - Countermeasure 5B - Automated speed enforcement
 - Group of Vision Zero cities looking at this as a possible legislative agenda item. City of San Antonio taking aggressive stance due to social justice impacts. (Ratke)
 - Countermeasure 5C - Truck driver medical requirements
 - Countermeasure 5D - Driving hours for truck drivers
 - Rules changes have happened. (Shipp)
 - Countermeasure 5E - Truck driver health and restrictions
- Strategy 6 - Improve emergency response time in rural areas. speeding (target specific age groups)
 - Countermeasure 6A - Emergency air flight time
 - Countermeasure 6B - Advanced life support
 - Countermeasure 6C - Expedition of crash notification

Stakeholder Engagement Plan

- Oliva Thomas added to TTI SHSP team

- Increase interaction
- Expand the network

SHSP Website / Survey

- Qualtrics survey sent on Tuesday, July 28
 - 3 components
 - Programs/projects
 - Events
 - Website improvements
 - 100 edits so far

SHSP Metrics

Process

- Assess wording for each countermeasure/action plan
- Refine wording if needed.
- Define metrics for outputs and potential data sources
- Document what stakeholders need to do implement action plans

Status

- Delayed – put more energy into gap analysis
- Need volunteers

Traffic Safety Conference

- Virtual due to COVID-19
- Over 580 registered
- Reached attendees that normally not able to attend to travel restrictions

Important Dates

- Next Meeting: FY21