

Intersection Safety Emphasis Area Team Report

Thursday, April 23, 2020, 10:30 AM

Participants

Name	Agency/Organization
Brian Moen, Team Leader	City of Frisco
Chris Adkins	Professional Pavement Products
Ed Burgos-Gomez	FHWA
Jay Crossley	Farm & City
Kevin Cunningham	Cedar Hill Fire/EMS Dept.
John Denholm	Lee Engineering
David Freidenfeld	TxDOT
Srinivas Geedipally	Texas A&M Transportation Institute
Rafael Guzman	TxDOT
Kevin Kroll	NCTCOG
Jason Person	TxDOT
Stephen Ratke	FHWA
Buck Russel	Union Pacific Railroad Public Safety
Stacey Schrank	Texas A&M Transportation Institute
Eva Shipp	Texas A&M Transportation Institute

SHSP Website

Review/"Tour"

- Review of updates made to the SHSP website at the end of last fiscal year
 - Asked EA team members to look at website
 - Able to find information?
 - Any information missing?
 - Easy to navigate?
 - Provide feedback
 - Short survey will be sent out at later time
 - Email Stacey or Eva

Program and Projects Inventory

- Continue collect programs and projects that are being implemented
 - Used for tracking success
 - Populate the database on website

- Inventory survey update
 - Available on website
 - Emailed out
 - available at Virtual Traffic Safety Conference

Traffic Safety Calendar

- List of traffic safety events
 - Coalition meetings
 - Campaigns
 - Conferences
 - Training opportunities
 - Forums
- Send updates to Stacey or Eva

Refine Strategies, Countermeasures and Action Plans

- Identify and describe stakeholder actions needed to implement action plans.
 - Some lack precise language
 - Review and make sure written in way that can be measured and quantified
- Identify and define clear metrics for assessing progress and success.
 - Some lack clear metrics that can used to access program/project
 - Review and define metrics
 - Outputs
 - Intermediate accomplishments
 - Metrics – simple, countable
 - Number of rumble strips installed
 - Number of training kits created
 - Number of officers trained
- Process
 - Asses wording of each countermeasure/action plan
 - Refine wording if needed
 - Define metrics for outputs and potential data sources
 - Document what stakeholders need to do to implement actions
- Volunteers needed to help with refinement
 - Email Stacey or Eva

EA Team Updates

- Help recruit new member
 - What agencies aren't represented
 - No limit on number of members
- Dedicated email address: Texasshp@tti.tamu.edu
- Member Updates
 - Srinivas Geedipally
 - Intersection Safety Analysis
 - Intersection Database

- 4 metro areas
- Main focus on pedestrians but collected all variables related to safety
- Data collection
 - Existing databases - CRIS, RHINO, city databases
 - Office data - aerial photography, street view
 - Field data - video data, manual observation
- Public Database - email Srinivas or Eva
- Dallas Pedestrian Safety
 - Identified hot spots
 - High risk intersections
 - High risk intersection investigations
- Current Project
 - Safety performance functions for intersections & pedestrians
 - Possible transfer of pedestrian volume model to other cities
 - Interactive map
- David Freidenfeld
 - TxDOT Statewide Intersection Inventory
 - Started on intersection locations
 - Need attributes
 - No timeline

Important Dates

- Virtual Traffic Safety Conference
 - June 10-12
 - Registration coming soon
- Next Meeting: Thursday, July 30 at 10:30 AM