



Meeting Minutes

YMPO Regional Strategic Transportation Safety Plan Kick-off Meeting

Yuma County Aldrich Auditorium
2351 W 26th Street, Yuma
August 27, 2014 – 11:00 AM to 1:00 PM

Attendees: Charlene FitzGerald, YMPO, Charles Gutierrez, YMPO, Roger Patterson, Yuma County, Jon Fell, Yuma County, Joel Olea, City of Yuma, Joshua Scott, City of Yuma, Jennifer Albers, City of Yuma, Sam Palacios, City of Somerton, John Starkey, City of San Luis, Gen Grosse, Yuma County Airport Authority, Michael Jones, ADOT, Yuma District, David Rossman-Robinson, Yuma County Intergovernmental Public Transportation Authority, Doug Nicholls, Core Engineering, Kevin Burge, Core Engineering, Mike Blankenship, AMEC. Via teleconference: Gladys Wiggins, Yuma County Airport Authority, Pradeep Tiwari, ADOT Traffic Safety, Alice Templeton, Gordley Group, Felipe Zubia, ReSEED Advisors

1. Introductions

- Technical Advisory Committee (TAC) members and the project team introduced themselves
- Discussed TAC duties, which include:
 - Provide input on findings and recommendations
 - Brief their agencies & commissions during plan development
 - Meet with project team 8 times during the 18-month project
- Project team:
 - Charlene Fitzgerald, YMPO Executive Director
 - Charles Gutierrez, YMPO Project Manager
 - Mike Blankenship, AMEC Project Manager
 - Doug Nicholls, Core Engineering
 - Alice Templeton, Gordley Group
 - Felipe Zubia, ReSEED Advisors

2. Background Information and Project Overview

Mike provided a summary of crashes occurring in Yuma County for the 10-year period from January 2004 through December 2013:

- 28,661 crashes
- 234 fatal crashes/268 fatalities
- 9,763 injury crashes/14,945 injuries

The number of crashes occurring within agency boundaries was also summarized, as shown in the following table (these crashes are by location and not by agency responsibility, e.g. Yuma County crashes include crashes occurring on state routes and interstates in unincorporated areas of the county)

Agency	Fatal	Injury	PDO	Total
Yuma	75	6,962	12,262	19,299
Yuma County	148	2,566	5,468	8,182
San Luis	6	162	718	886
Somerton	4	51	179	234
Wellton	1	22	37	60
TOTAL	234	9,763	18,664	28,661

3. Objectives of the Project include:

- Develop regional Strategic Transportation Safety Plan, incorporating the 4 E's of transportation safety:
 - Engineering
 - Enforcement
 - Education
 - Emergency services
- Produce 10-year Safety Transportation Improvement Program

4. Work Plan

Phase I:

Task 1- Develop/Refine Work Plan

- Solicit TAC input on the Draft Work Plan & Public Involvement Plan
- Incorporate comments into Final Work Plan

Task 2 – Safety Performance & Safety Resources

- Obtain crash data from YMPO for 2004-2013 – Discussion indicated the most recent 10 years of crash data in ADOT's ALISS database should be used, which currently is up-to-date through April 2014. Also, recent fatal and serious injury crashes not included in the crash database should be included in the plan to assist in identifying crash hot spots. Review other studies and reports to help identify vulnerable road user (pedestrians, bicyclists) safety issues – this should include obtaining information on transit safety concerns.
- Work with Cocopah and Quechan Tribes and Imperial County (for Winterhaven) to obtain additional crash data not included in the ADOT database
- Summarize crash data by various categories
- Review and summarize current safety programs and funding resources

Task 3 – Establish Safety Vision & Goals

- Facilitate stakeholder's workshop to establish road safety vision and safety goals – discussion indicated Emphasis Areas should also be included in this workshop – tentative date of December 11th for this workshop

Task 4 – Identify Emphasis Areas, Performance Measures & Safety Strategies

- Use data-driven process to identify safety emphasis areas consistent with Arizona Strategic Highway Safety Plan
- Select relevant, easy-to-collect performance measures
- Identify appropriate strategies for each safety emphasis area

Task 5 – Screening Methodologies for Prioritization of Safety Needs

- Review current YMPO network screening methodology for high risk intersections – discussion indicated this task should be re-phrased as “Review of Screening Methodologies for Prioritization of Safety Needs” to avoid confusing with Phase II efforts that will prioritize projects for the Safety Transportation Improvement Program
- Recommend screening methods for:
 - Segments
 - Bike/pedestrian high risk locations
 - Rural roads
 - Census tracts/land uses that impact traffic safety
- Conduct Predictive Road Safety Analysis workshop

Task 6 – Incorporate Safety in Regional Transportation Plan

- Connect YRSTSP to RTP to ensure dedication to safety in the region
- Develop regional transportation policies to help improve road safety
- Identify methodologies for assessing safety impact of infrastructure alternatives

Task 7 – Incorporate Safety in Infrastructure Projects

- Develop approach to “mainstream” safety into TIP projects
- Facilitate conducting RSAs in design stage of projects

Task 8 – Improve Safety via Traffic Operations & ITS

- Provide a review of innovative traffic operations and intelligent transportation systems opportunities for improving safety

Task 9 – Reporting on System Performance & Program Effectiveness

- Identify enhancements to current YMPO safety performance reporting practices

Phase II:

Task 10 – Develop a 2015-2025 Implementation Plan

- Identify steps to implement the YRSTSP
- Develop evaluation strategy
- Identify stakeholder roles & responsibilities
- Develop schedule for implementing safety strategies
- Identify funding resources

Task 11 – Benefit/Cost Ratio

- Conduct a benefit/cost analysis for the highest priority projects in the proposed 10-year Safety TIP

Task 12 – Final Report

- Prepare a Final Report, Executive Summary, a technical PowerPoint presentation, and a summary PowerPoint presentation documenting the findings from Tasks 1-11

5. Schedule

- Tentative schedule was presented, with project completion by January 2016
- Project TAC meetings tentatively scheduled for every other month, with some meetings conducted via conference call based on content
- Mike will send presentations, handouts, draft materials to Charles 1 to 2 weeks in advance of TAC meetings; Charles will distribute to the TAC