

Statewide Tribal Transportation Safety Plan Overview

Wisconsin Tribal Transportation Conference

November 2, 2016
Radisson Hotel and Conference Center
Green Bay, WI



What is a Tribal Transportation Safety Plan?

- ▶ Tribal Transportation Safety Plan (TTSP)
 - Identifies existing safety issues
 - Identifies emphasis areas for safety improvements
 - Identifies strategies for improving safety
 - Used to apply for funding to make safety improvements
- ▶ FHWA, BIA, and WisDOT guidance is followed in preparing a TTSP



Why develop a statewide TTSP?

- ▶ ITTF 2016 Annual Work Plan, safety and signage work team
 - Addresses issues relating to transportation and highway project development in Tribal communities
 - One goal was to implement a collective approach to planning
 - Recommendation to create a Statewide TTSP
- ▶ Combine project to benefit multiple Tribes/locations



Statewide TTSP

- ▶ Most Tribes have individual safety plans
- ▶ This TTSP will cover all 11 Tribes in Wisconsin
- ▶ Study will be completed in two phases
 - Phase 1 – will cover 5 Tribes
 - Phase 2 – will cover remaining 6 Tribes
- ▶ Final report will combine both phases



TTSP Process and Components

▶ Preparing the TTSP

1. Establish a safety leadership framework
2. Collect and analyze safety data
3. Determine emphasis areas
4. Research and identify potential strategies
5. Prioritize strategies
6. Draft the TTSP
7. Evaluate and update the TTSP



TTSP Process and Components

1. Establish a safety leadership framework
 - Working group from each Tribe to guide development of plan; can include roads, planning, EMS, etc.
 - Develop a Vision, Mission Statement and overall goals
 - Implement the plan when complete
2. Collect and analyze safety data
 - Road Safety Audits, existing safety plans, and updated crash data
 - Kick-off meeting with Tribes



TTSP Process and Components

3. Determine emphasis areas

- Meetings with individual Tribes
 - Summarize crash/safety information
 - Identify/discuss areas of emphasis
 - Begin discussion of potential improvement strategies
- Information from individual Tribal meetings will be used to develop common emphasis areas and potential improvement strategies



TTSP Process and Components

4. Research and identify potential strategies
 - Strategies can fall in one of four categories
 - Education
 - Engineering
 - Enforcement
 - Emergency Services
 - Low, medium, and high cost/impact strategies will be developed; strategy development will include:
 - Geometric layouts for specific mainline and intersection improvements
 - Identification of general costs and impacts



TTSP Process and Components

5. Prioritize strategies

- Develop prioritization matrix
- Identify approximate timeframe, general implementation costs, and possible funding sources for improvements

6. Draft the TTSP

- Second meeting with individual Tribes
 - Discuss improvement strategies, impacts, and costs
 - Discuss prioritization, schedule for potential improvements, and potential funding sources
- Submit draft TTSP to Tribes for review and comment
- Finalize TTSP based on Tribal input



TTSP Process and Components

7. Evaluate and update the TTSP

- Review after 2 years
 - Evaluate progress on implementing strategies and achieving safety goals
 - Identify any new concerns
 - Review and update implementation schedule
- Review periodically in subsequent years
 - Progress on implementation
 - Changes to priorities or new safety concerns
 - Update implementation schedule



TTSP Desired Outcomes

- ▶ Identify strategies that will benefit multiple Tribes/locations
- ▶ Combine projects to pursue funding



Schedule

Summary of existing safety data	Summer 2016
Identification of Phase 1 Tribes	Summer/Fall 2016
Kick-off meeting with Phase 1 Tribes	Fall/Winter 2016
Individual meetings with Phase 1 Tribes	Winter 2017
Development of Strategies	Winter/Spring 2017
Individual meetings with Phase 1 Tribes	Spring 2017
Draft TTSP submitted to Phase 1 Tribes.....	Spring/Summer 2017
Final TTSP for Phase 1	Summer 2017

Phase 2 will follow a similar timeline; start date for Phase 2 to be determined

