



PUBLIC TRANSPORTATION AGENCY SAFETY PLAN

Presented by

Matthew Cable & William High

Community Development Division



BUNCOMBE COUNTY

PUBLIC TRANSPORTATION AGENCY SAFETY PLAN FINAL RULE

- Published July 19, 2018
- Codified in 49 CFR Part 673
- Effective July 19, 2019
- Compliance by December 31, 2020

Compliance is Achieved by Adoption and Implementation
of a System Public Transportation Agency Safety Plan



MOUNTAIN MOBILITY 2020 PTASP PROCESS

- March: NCDOT IMD Provides Sample PTASP
- May: Community Development Staff Draft PTASP
- July: NCDOT IMD Reviews Draft PTASP
- August: CTAB Reviews Draft PTASP
- November: Commissioners Review and Approve PTASP
- November : Community Development Staff Submits Board Approved PTASP to NCDOT IMD



THE SAFETY MANAGEMENT SYSTEM (SMS)

- The PTASP implements the FTA required SMS
- Standard SMS Across the United States
- Safety Management System (SMS):
 - Generates information to help management determine if the system is meeting internally established safety objectives
 - Performance based targets to track outcomes



NCDOT APPROVED SAFETY PERFORMANCE TARGETS FOR MOUNTAIN MOBILITY

Service Mode	Fatalities	Fatalities per 100,000 Revenue Miles	Injuries	Injuries per 100,000 Revenue Miles	Safety Events	Safety Events per 100,000 Revenue Miles	System Reliability* per 100,000 Revenue Miles
Trailblazers	0	0	≤2	1.45	≤2	1.45	≤9
Demand Response	0	0	≤4	0.46	≤3	0.35	≤6

*System Reliability based on major mechanical failures.



PTASP IMPACTS

- Immediate:
 - Supports existing practices and procedures
 - Supports existing monitoring of performance targets
- Long Term:
 - Continued tracking of safety trends
 - Continued monitoring of performance targets
 - Revisions to Mountain Mobility System Safety Plan with NCDOT guidance and Board Approval



REQUEST FOR BOARD ACTION

Adopt the Resolution Approving the Public Transportation Agency Safety Plan (PTASP) for Mountain Mobility, Buncombe County's Community Transportation System

