Work Zone Safety and Mobility Implementation

Part I: Introduction to Policy & Procedures

Lesly Tribelhorn, Highways Design Engineer
Agenda:

- Introduction and Overview
- Policy Goals and Objectives
- WZSM Guidance
- BREAK
- Level of Significance
- Transportation Management Plans
- BREAK
- WZSM Implementation
- Summary and Wrap-up
Introduction

- Work Zone Safety and Mobility Policy Implementation
- Class expectations
Overview

- Policy background
- Collaboration
Definitions

- Construction Zone vs. Work Zone
- Significant Project
- Work Zone Safety
- Work Zone Mobility
- TMP, TCP, TO, PI
Policy Goals and Objectives

1. Reduce number/severity of work zone crashes
2. Improve management practices
3. Ensure adequate training
4. Minimize impacts
5. Optimize traffic control design and implementation
Layout of Guidance

- Department Level Provisions
- Project Level Provisions
- Appendices
Planning and Design

1. Identify/confirm project significance
2. Identify stakeholders
3. Design project using mitigation strategies
4. Develop TMP
5. Follow-up with Construction
Project Level of Significance

- Level 1 (Significant Projects)
- Level 2
- Level 3
Transportation Management Plans

- Traffic Control Plan
- Traffic Operations
- Public Information
Implementation

- Mitigation strategies
- Documentation
- Project specific examples
Summary

- Work Zone Safety and Mobility Policy
- Process and Procedures
- Appendices and Supplemental Training
- Fact Sheet
- Implementation Underway
- Part II:TMP Design
Where to Get More Information

- Traffic Control Plan training - NHI, ATSSA
- MDT Guidance: http://mdtinfo.mdt.state.mt.us/const/workzone.shtml
- FHWA Guidance: http://www.ops.fhwa.dot.gov/wz/