

APPENDIX C Noise Meeting Presentation



#### US 6 and Wadsworth Boulevard Environmental Assessment Noise Assessment and Mitigation

June 4, 2008 Lakewood Cultural Center, Lakewood

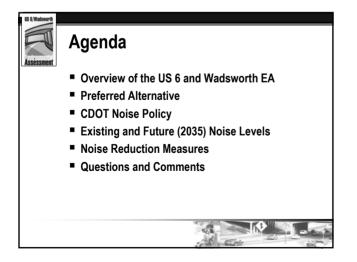




# Welcome

The mission of the Colorado Department of Transportation (CDOT) is to provide the best multi modal transportation system for Colorado that most effectively moves people, goods, and information.



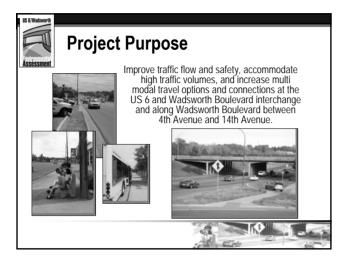




### **Meeting Format**

- Presentation
- Display boards
- Reference materials
- Tonight's goals
  - Provide information about proposed improvements
  - Provide information about CDOT's noise policies and noise studies conducted for this project
  - Provide information about noise mitigation
  - Answer questions and collect input on alternatives and proposed noise mitigation

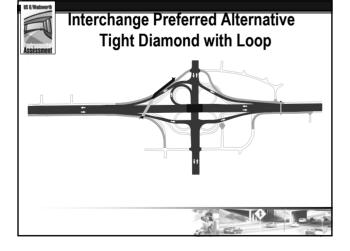


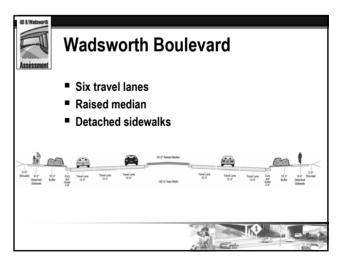


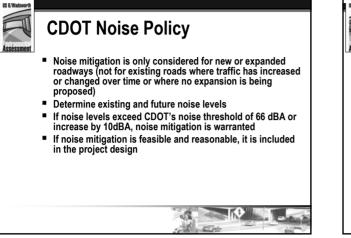


### **NEPA Process Progress**

- Scoping (Completed)
- Purpose and Need (Completed)
- Develop and Evaluate Alternatives (Completed)
  - Level One Screening of Design Concepts (February 2008)
  - Level Two Evaluation (March 2008)
  - Preferred Alternative (April 2008)
- Identify Impacts (April to August 2008)
- Determine Mitigation (April to August 2008)
- EA Document (August to December 2008)
- Final Decision (December 2008)





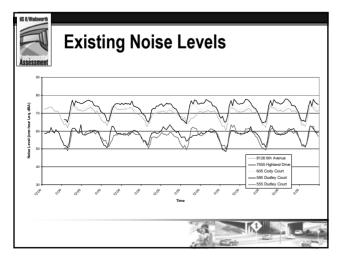


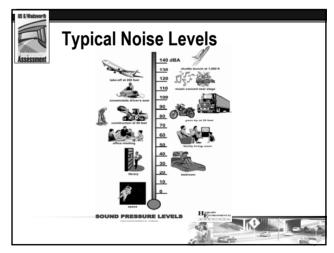


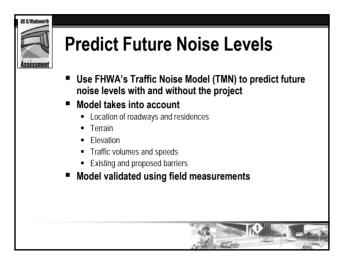
## **Measured Existing Noise Levels**

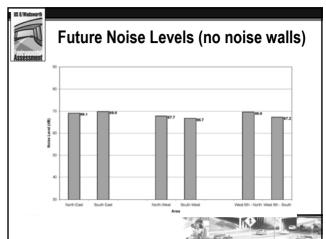
#### Measured noise levels for one week at five locations

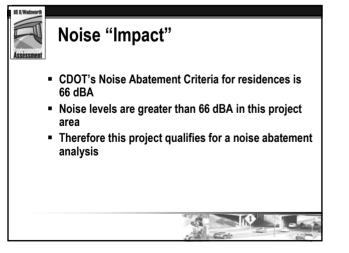
- Three locations had direct line of sight to US 6
- One location was three houses back from US 6
- One location was along Wadsworth

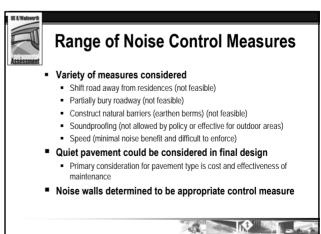














### **Proposed Noise Walls**

#### East of interchange

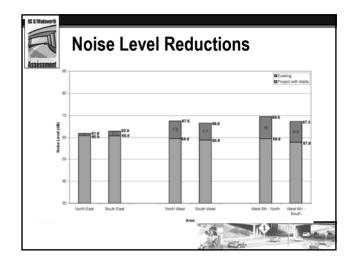
- Re-build and extend westward the existing 15-foot-high walls on both sides of US 6
- Extend walls/berms along frontage road in northeast quadrant

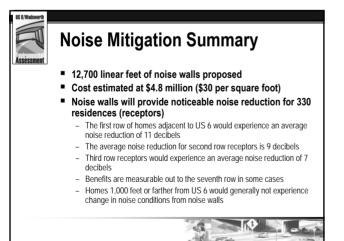
#### West of Interchange

Construct new 15-foot-high walls along both sides of US 6 from Wadsworth Boulevard to Garrison Street

- On bridge
  - Construct 4-foot-high concrete barriers
  - Higher bridge walls considered but would create safety, maintenance, and construction issues
- Wadsworth
  - No walls proposed due to need for multiple access points and lack of affected residential receptors









#### **Questions and Comments**

- Talk with staff
- Fill out a comment sheet
- Visit the project website

#### www.US6Wadsworth.com

