

# I-70 & Kipling Interchange Planning and Environmental Linkage (PEL) Study



CDOT in cooperation with local communities and other agencies is preparing this Planning and Environmental Linkage (PEL) Study to identify and assess potential transportation improvements at the interchange of I-70 and Kipling Street (SH 391).

## PURPOSE OF THE PROJECT

The purpose of the I-70 and Kipling Street interchange project is to reduce congestion, optimize operations, improve safety, and accommodate multimodal connections at the I-70 and Kipling Street interchange.

## PURPOSE OF THIS OPEN HOUSE

Following the first public meeting in April, the project team used input from public and agency stakeholders to develop improvement alternatives. These alternatives were evaluated using two levels of screening. The Level 1 and Level 2 screening results are presented tonight for your review. The project team would like your feedback on the alternatives evaluation, and needs your suggestions for refinements and additional evaluation of the four action alternatives. Your input will help shape the final recommendations.

This meeting will be conducted in an open house format, with no formal presentation. Graphic displays are organized in the following stations around the room:

- Study Introduction
- Level 1 Screening
- Level 2 Screening
- Next Steps



## AGENCIES INVOLVED IN THIS STUDY

Colorado Department of Transportation (CDOT)  
City of Arvada  
City of Wheat Ridge  
Denver Regional Council of Governments (DRCOG)  
Federal Highway Administration (FHWA)  
Jefferson County  
Regional Transportation District (RTD)

## COMMENT OPPORTUNITIES

- Ask questions or provide comments to project personnel (with name tags).
- Fill out a comment sheet and drop it off at the sign-in table or send it in later.
- Use the contact information to the right to provide your comments.
- Submit a comment on the project web page:

## If you have questions, please contact:

Stacy Tschuor or Leah Langerman  
David Evans and Associates, Inc.  
1331 17th Street, Suite 900  
Denver, CO 80202  
(720) 946-0969

[sst@deainc.com](mailto:ssst@deainc.com) or [llangerman@deainc.com](mailto:llangerman@deainc.com)

or

Thanh Ly  
Colorado Department of Transportation  
4670 Holly Street  
Denver, CO 80216  
(303) 398-6725  
[thanh.ly@state.co.us](mailto:thanh.ly@state.co.us)

[www.coloradodot.info/projects/i70kiplingpel.com](http://www.coloradodot.info/projects/i70kiplingpel.com)

# I-70 & Kipling Interchange Planning and Environmental Linkage (PEL) Study



## Questions and Answers

### **Q: *What is a Planning and Environmental Linkage (PEL) study?***

A: A PEL study implements an approach to transportation decision-making that considers environmental, community, and economic goals early in the planning stage. The documentation and public and stakeholder outreach completed during the PEL study will be carried through project development, design, and construction. This approach:

- Minimizes duplication of effort
- Promotes efficient and cost-effective solutions and environmental stewardship
- Reduces delays in project implementation

### **Q: *What are the project study limits?***

A: The project study limits include I-70 from Ward Road to Wadsworth Boulevard. Along Kipling Street, the project limits are 44th Avenue to 51st Place. The study will focus on improvement recommendations at the I-70 and Kipling Street interchange. However, investigating the larger study area will help the project team more fully understand current and future traffic and environmental conditions, resulting in better improvement recommendations for the interchange.

### **Q: *What progress has been made on this study?***

A: The study began in January 2012. Major tasks already completed during this study include:

- Data collection and research regarding existing multimodal transportation conditions, transportation infrastructure, and environmental conditions
- Forecasts of future traffic volumes
- Development of a range of improvement options
- Two levels of alternatives evaluation
- Coordination with local agencies and community stakeholders throughout the process

### **Q: *What will the product of this study be?***

A: This study will develop recommended improvements to reduce congestion and improve operations and safety at the I-70 and Kipling Street interchange. The study will provide a plan for improvements, which will be used by CDOT, Jefferson County, and the cities of Arvada and Wheat Ridge for project implementation.

### **Q: *When will recommendations from this study be constructed?***

A: The timeline for physical improvements is dependent on funding availability. Currently, \$32.6 M (in 2008 dollars) is allocated in the Denver Council of Regional Governments (DRCOG) Regional Transportation Plan for interchange reconstruction. The funding is currently estimated to become available in 2024. Phasing of improvements is likely and this study will provide a plan for the reconstruction of the interchange.

### **Q: *Where can I find more information about the project and submit a comment?***

A: Visit the project web page: [www.coloradodot.info/projects/i70kiplingpel](http://www.coloradodot.info/projects/i70kiplingpel)

# COMMENT SHEET



## I-70 & Kipling Interchange Planning and Environmental Linkage (PEL) Study December 4, 2012

Alternatives Evaluation – Please provide feedback regarding the Level 1 and Level 2 alternatives screening:

---

---

---

---

---

Through recent coordination, stakeholders have generally favored the Single Point Urban Interchange alternative due to its relatively low property impacts and perceived ease for drivers to understand.

- Which of the four remaining action alternatives is your favorite?
- Which of the four remaining action alternatives do you think should be eliminated from further consideration? Why?

Please provide comments regarding the four remaining action alternatives below.

Single Point Urban Interchange:

---

---

---

---

---

---

Partial Cloverleaf with Loops SW & NE Quadrants:

---

---

---

---

---

---

Traditional Diamond Interchange:

---

---

---

---

---

---

Button Hook Ramps:

---

---

---

---

---

---

