



MP 11 Environmental Study

July 11, 2017



History/Background

- I-15 Corridor Study MP 0-42 (2008)
- MP 0-16 Environmental Assessment (2013)
- Telegraph Road & Green Springs Drive Intersection Study (2014)
- MP 11 Interchange Concept Study (2015)
- Dixie MPO Long Range Transportation Plan (2015-2040)



Study Area





Environmental Study Process

Environmental Study

- Decision-making tool
- Identifies potential solutions to improve traffic
- Process driven, not schedule driven
 - Approximately 18 months

Scoping

Jun 2017 – Sept 2017

Purpose & Need

Aug 2017 – Oct 2017

Alternatives Development & Screening

Oct 2017 – Feb 2018

Environmental Resource Analyses

Feb 2018 – May 2018

Prepare Environmental Study

May 2018 – Jun 2018

Public Hearing & 30-Day Comment Period

Jun 2018 – Aug 2018

Finalize Environmental Study

Aug 2018 – Oct 2018

Decision

Winter 2018



Scoping

Purpose & Need

Alternatives
Development &
Screening

Environmental
Resource Analyses

Prepare
Environmental
Study

Public Hearing and
30-Day Comment
Period

Finalize
Environmental
Study

Decision

Scoping (Jun – Sep 2017)

- Gather data and input (transportation needs and social, economic, and environmental issues)
 - Agencies
 - General public
 - Key stakeholders
- Hold **Public Open House** (Scoping) on August 29, 2017
- Use feedback to shape Environmental Study





Scoping

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Purpose and Need (Aug – Oct 2017)

- Define transportation needs in the study area
 - Public/Agency input from scoping
 - Current and projected traffic data
 - Population projections
 - Land use changes
 - Planned economic development



Scoping

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Alternatives (Oct 2017 – Feb 2018)

- Consider and evaluate a wide range of alternatives
 - Build Alternatives
 - No-action Alternative
- Hold **Public Open House** (Alternatives)
- Screen Alternatives
 - Purpose and Need
 - Impacts to natural and human environment
- Select alternatives to be evaluated in detail





Scoping

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**Environmental
Resource Analyses**

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Environmental Resource Analyses

(Feb – May 2018)

- Evaluate the potential social, economic, and environmental impacts for each alternative selected for detailed study
 - Land Use
 - Farmland
 - Social Environment
 - Economic Conditions
 - Right-of-Way and Relocations
 - Environmental Justice Populations (low-income and minority populations)
 - Pedestrian and Bicycle Issues
 - Air Quality
 - Noise
 - Cultural (Archaeological and Architectural Resources)
 - Paleontological Resources
 - Section 4(f) and Section 6(f) Resources
 - Wetlands
 - Water Quality
 - Floodplains
 - Threatened & Endangered Species
 - Wildlife
 - Hazardous Materials
 - Soils and Geology
 - Visual and Aesthetic Resources
 - Construction Impacts



Scoping

Purpose & Need

Alternatives
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**Prepare
Environmental
Study**

Public Hearing and
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Decision

Prepare Environmental Study (May – Jun 2018)

- **Compile Environmental Study**
 - Summarize Purpose and Need
 - Present alternatives development and screening process
 - Describe the potential impacts for each alternative selected for detailed study



Scoping

Purpose & Need

Alternatives
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Prepare
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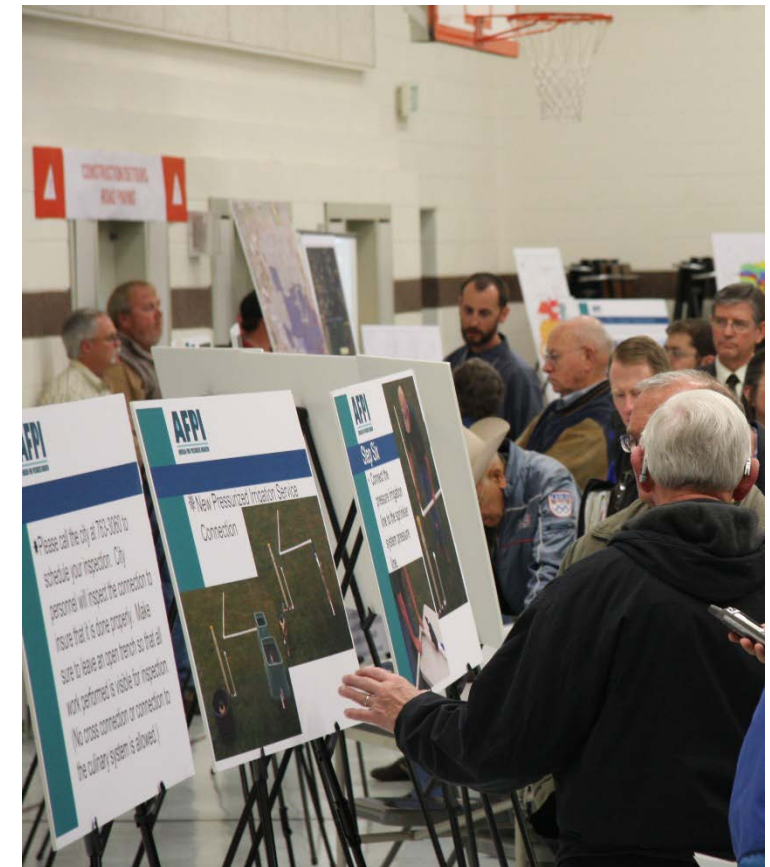
**Public Hearing and
30-Day Comment
Period**

Finalize
Environmental
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Decision

Public Hearing and 30-Day Comment Period (Jun – Aug 2018)

- Initiate formal 30-day comment period
- Hold **Public Hearing**
- Gather comments on
 - Environmental Study
 - Alternatives development and screening
 - Environmental Analyses
 - Preferred Alternative





Scoping

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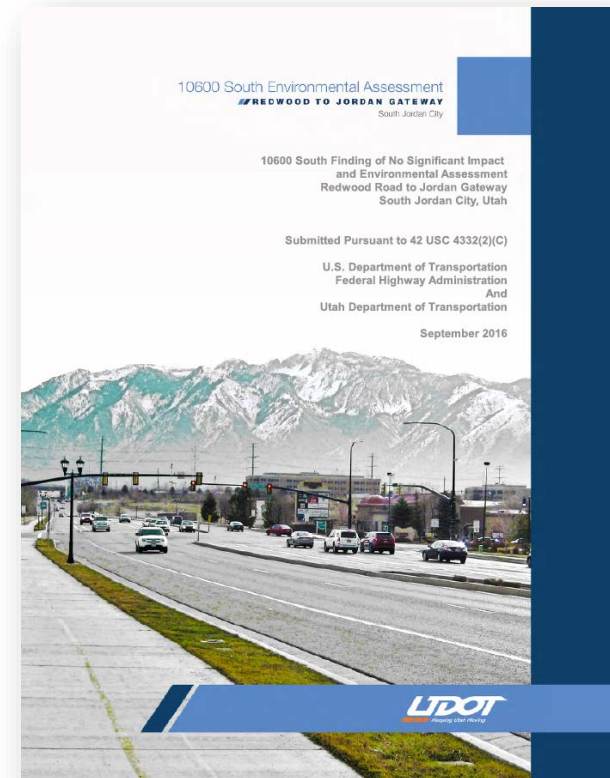
Public Hearing and
30-Day Comment
Period

**Finalize
Environmental
Study**

Decision

Finalize Environmental Study (Aug – Oct 2018)

- Formally respond to comments in document
- Finalize Environmental Study





Scoping

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Decision

Decision (Winter 2018)

- Issue Decision Document



Public Involvement

- Community Coordination Team (CCT)
- Public Launch
- Public meetings and comment periods
 - Scoping (Summer 2017)
 - Alternatives (Early 2018)
 - Public Hearing (Fall 2018)
- Website, hotline, and email

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