Heber Valley Corridor ENVIRONMENTAL IMPACT STATEMENT

Wasatch County Council November 13, 2024

Travel Demand Model



- Traffic forecast based on local government-approved development
- 30% more traffic on North US-40 and 10% more on Main Street than previously assumed
- Old model did not include all approved development east of North US-40



Purpose & Need



The purpose of the Heber Valley Corridor Project is to improve regional and local mobility on US-40 from SR-32 to US-189 and provide opportunity for non-motorized transportation while allowing Heber City to meet their vision for the historical town center.



Screening Process and Criteria



Level 1 Screening Criteria - Purpose and Need

- Improve regional and local mobility on US-40 through 2050
- Provide opportunities for non-motorized transportation
- Allow Heber City to meet their vision for the historic town center

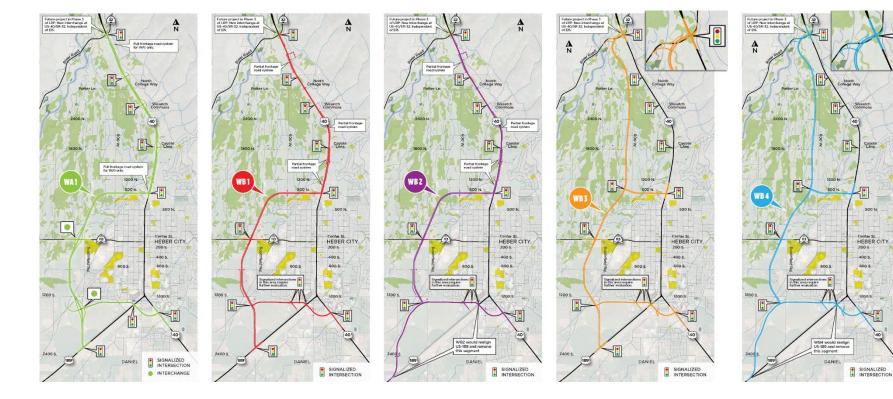
Level 2 Screening Criteria - Impacts

- Waters of the U.S.
- Section 4(f) Resources
- Sewer Farm
- Right-of-way
- Cost



Alternative Summary







Coyote

500 N

600 5.

200 S



Alternative Refinements



Determining what upgrades are necessary to meet 2050 traffic needs based on new model:

 Evaluating widening North US-40 from 900 N to SR-32 to three lanes in each direction, adding turn lanes at intersections





Alternative Refinements



Determining what upgrades are necessary to meet 2050 traffic needs based on new model:

• Evaluating free-flow movements

Free-flow means traffic does not need to stop. Instead of traffic signals, there would be a bridge or interchange allowing vehicles to cross without stopping.



Next Steps

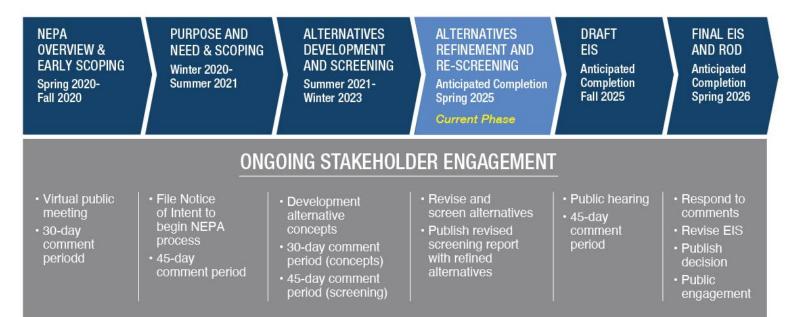


- Refining alternatives to accommodate additional traffic
- Alternative screening
- Updating impact analysis in Draft EIS
- Ongoing coordination with NRCS and other stakeholders



Process & Timeline





MONTHY COORDINATION WITH LOCAL GOVERNMENT AND REGULAR STAKEHOLDER WORKING GROUP MEETINGS



Heber Valley Corridor ENVIRONMENTAL IMPACT STATEMENT

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being or have been carried-out by UDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated May 26, 2022, and executed by FHWA and UDOT.