

Wasatch County Council

December 11, 2024

Completed Activities



Local Government Coordination

- Updated <u>Wasatch County Council on Nov. 13</u> (21:32)
- Updated <u>Heber City Council on Nov. 19</u> (2:01:49)

Conservation Easements

 Met with NRCS and Utah Open Lands to facilitate better communication moving forward

Alternative Design

 Determined, at a high level, the scope of changes to the alternatives that will be evaluated in the EIS







Local Government Coordination

- Update Wasatch City Council on December 11, 2024
- Update Heber City Council on December 17, 2024

Conservation Easements

Scheduling Meeting with WOLB (targeting January 13, 2025)

Alternative Design

- Developing Alternative Refinements
- Preparing for Alternative Screening



Process & Timeline



NEPA OVERVIEW & EARLY SCOPING Spring 2020-Fall 2020 PURPOSE AND NEED & SCOPING Winter 2020-Summer 2021 ALTERNATIVES DEVELOPMENT AND SCREENING

Summer 2021-Winter 2023 ALTERNATIVES REFINEMENT AND RE-SCREENING

Anticipated Completion Spring 2025

Current Phase

DRAFT EIS

Anticipated Completion Fall 2025 FINAL EIS AND ROD

Anticipated Completion Spring 2026

ONGOING STAKEHOLDER ENGAGEMENT

- Virtual public meeting
- 30-day comment periodd
- File Notice of Intent to begin NEPA process
- 45-day comment period
- Development alternative concepts
- 30-day comment period (concepts)
- 45-day comment period (screening)

- Revise and screen alternatives
- Publish revised screening report with refined alternatives
- Public hearing
- 45-day comment period
- Respond to comments
- Revise EIS
- Publish decision
- Public engagement

MONTHY COORDINATION WITH LOCAL GOVERNMENT AND REGULAR STAKEHOLDER WORKING GROUP MEETINGS





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.

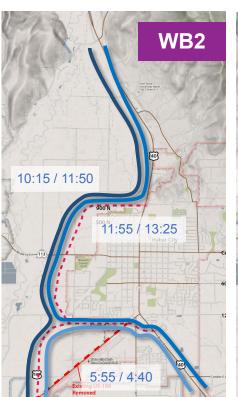


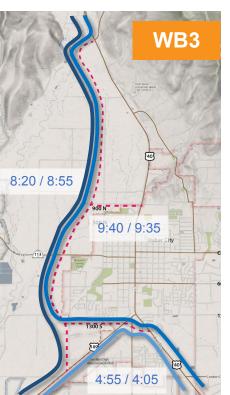
At Grade 2050 PM Peak Regional Travel Times (SB/NB or WB/EB notation)















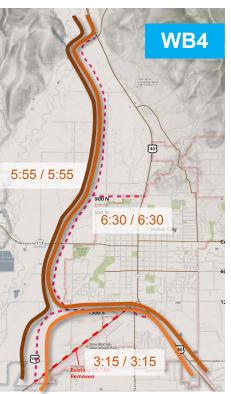
Free Flow Path 2050 PM Peak Regional Travel Times (SB/NB or WB/EB notation) DRAFT













Regional Travel Times





Time savings using Bypass instead of Main Street – 2050 PM Peak

At Grade

Free Flow*

	SR-32 to US-189	SR-32 to S. US-40		SR-32 to US-189	SR-32 to S. US-40
WB1	-5:00	-0:50	WB1	-8:25	-5:30
WB2	-4:55	-0:15	WB2	-8:20	-4:50
WB3	-6:25	-2:35	WB3	-8:45	-5:54
WB4	-7:45	-2:55	WB4	-9:55	-6:15

^{*}Assumes system (3-level) interchange at Bypass/1300 South. A 2-level interchange could add about 30 sec of travel time for certain movements.

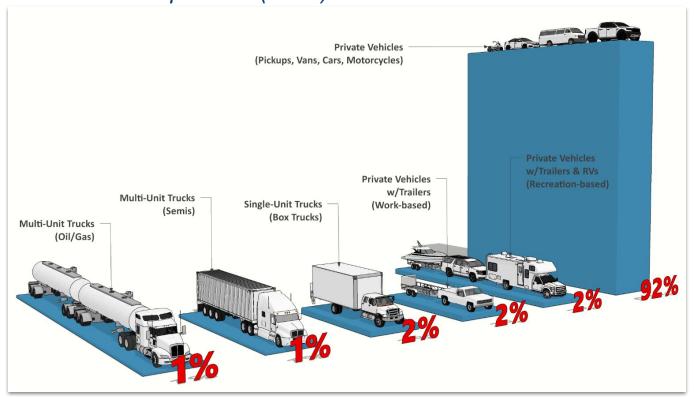


Truck Facts

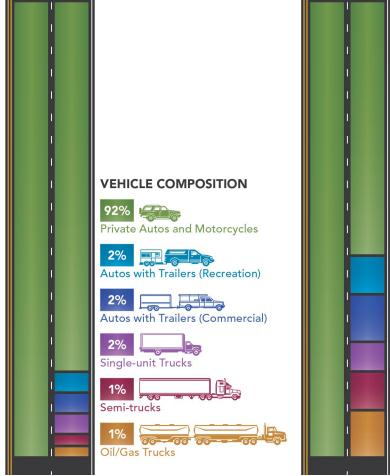




Main Street Traffic Composition (2023)











VEHICLE CATEGORIES WEIGHTED BY LENGTH

Private Autos and Motorcycles

4% Autos with Trailers (Recreation)

Autos with Trailers (Commercial)

Single-unit Trucks

Semi-trucks

Oil/Gas Trucks

Truck Facts

Main Street Traffic Composition (2023)

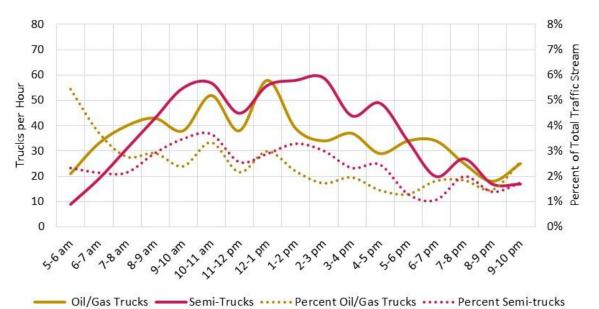


Truck Facts





Main Street Truck Volumes (2023)







Truck Facts



Single unit vs multi-unit (2023)

	Total Volume (vehicles per day)	Percent Trucks		Truck Volume (trucks per day)		
		Multi-unit	Single-unit	Multi-unit	Single-unit	Total
US-189	19,500	8.3%	8.0%	1,615	1,550	3,175
US-40	6,300	20.2%	9.4%	1,280	595	1,875









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.