



I-90/US85 Spearfish Rest Area/Welcome Center Corridor Study

Spearfish City Hall
September 28, 2022



Stop and Talk: The Dangers of Driving while Fatigued



Agenda

- Introductions
- Background & Project Goals
- Study Team

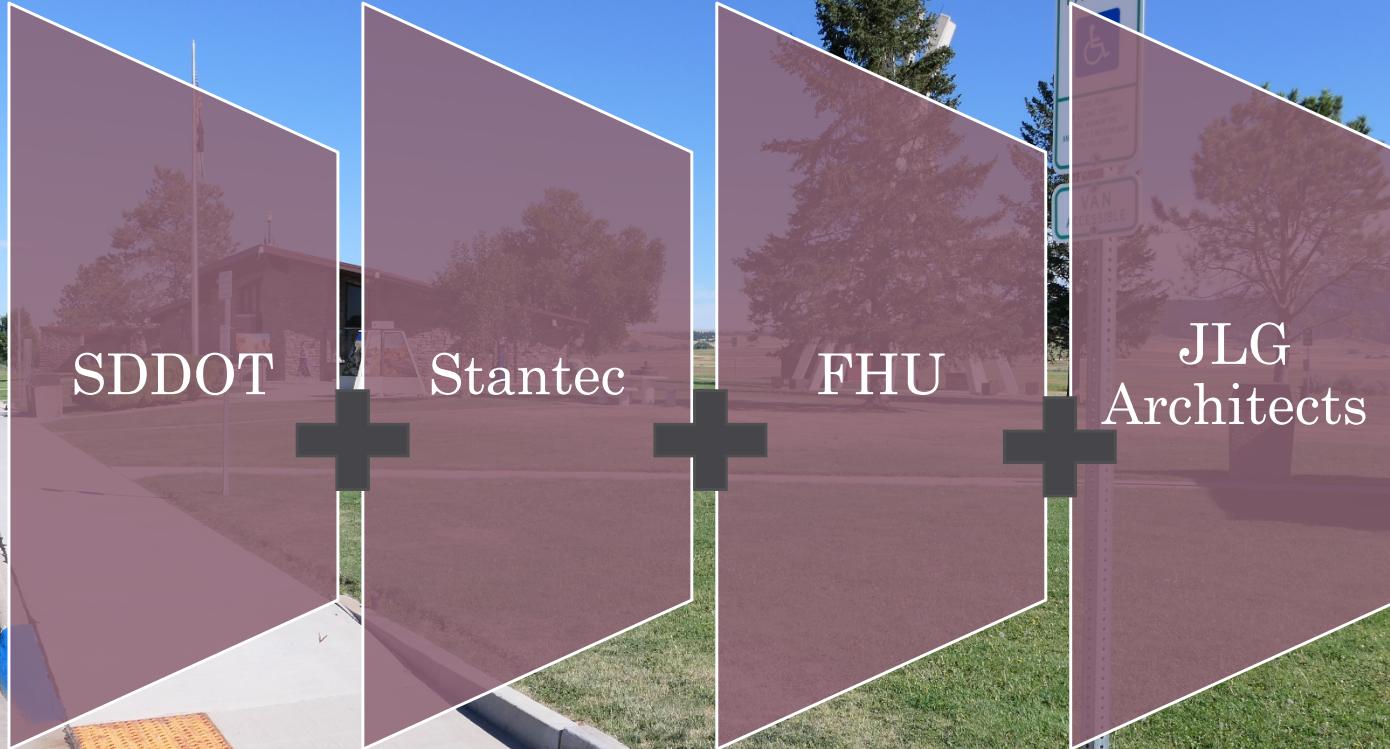
- Corridor Constraints
- Traffic Volumes
- Existing Site
- Environmental Screening

- Schedule
- Next Steps
- Staying Involved



Introductions

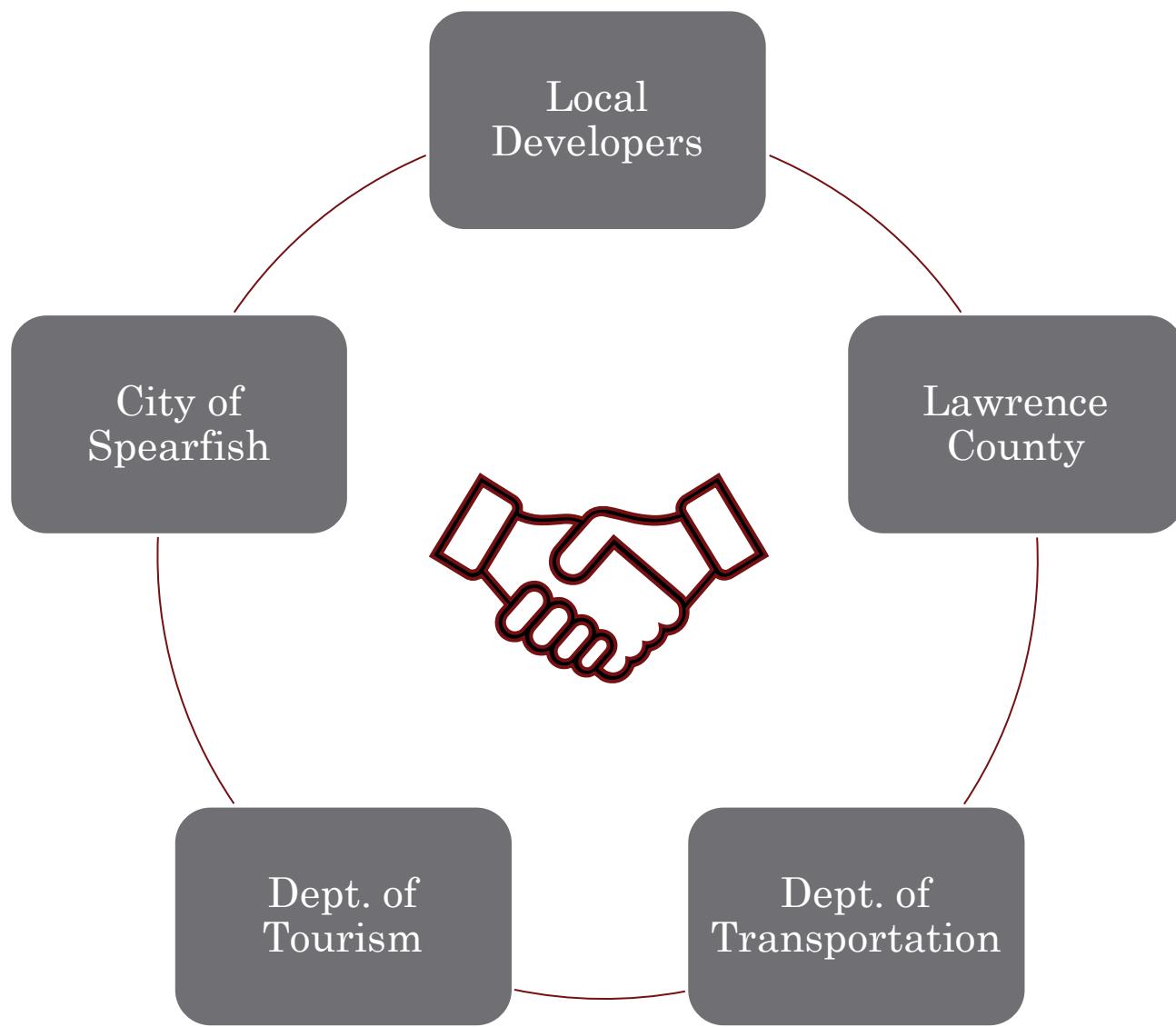
Project Team



Background



Background



Project Goals & Objectives

Determine Possible Site Locations

- Identify potential locations
- Complete traffic analysis
- Develop feasible solutions
- Environmental screening
- Recommendations



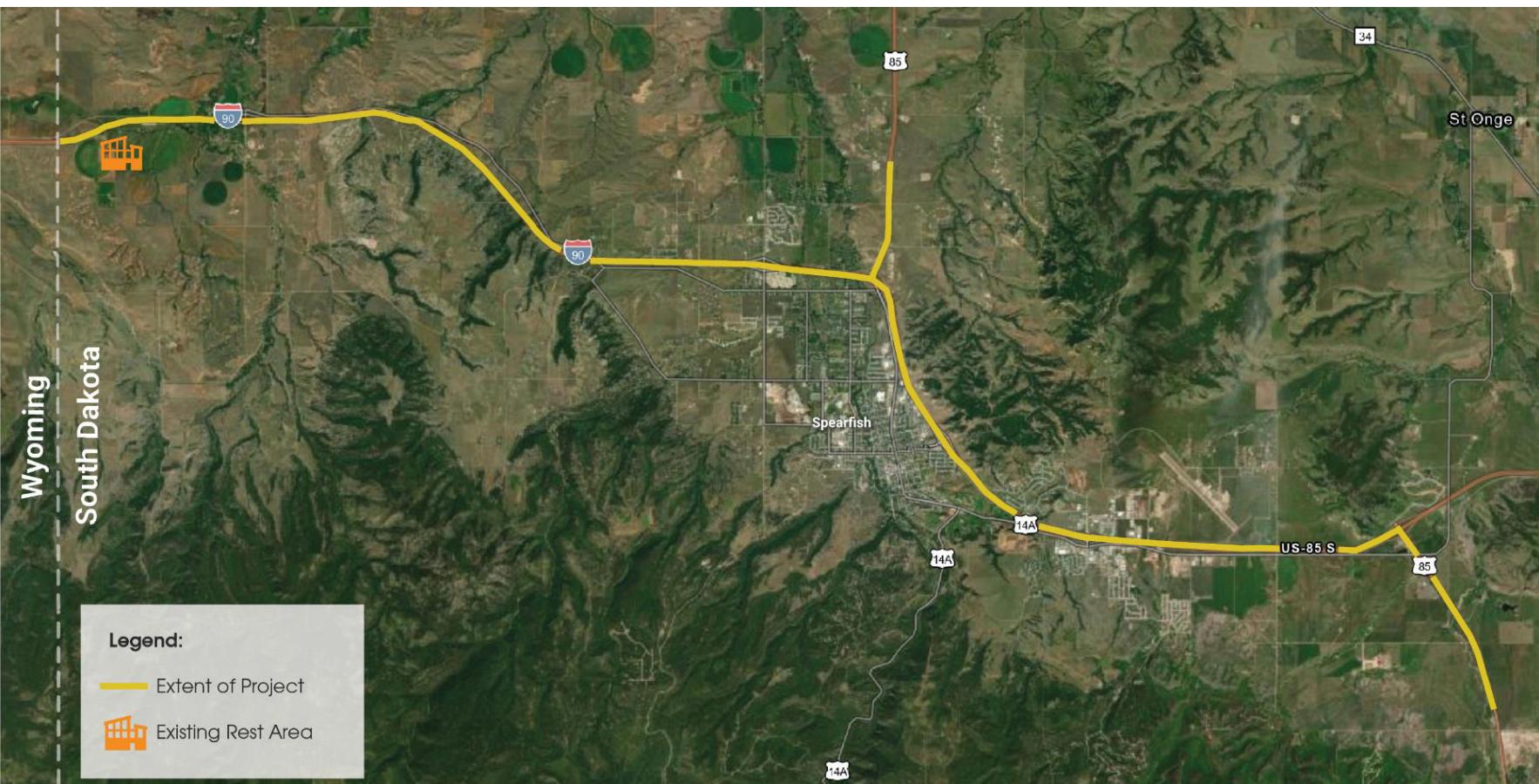
Study Advisory Team

“...providing a safe, clean, accessible, and functional place for travelers to rest and rejuvenate. They present a positive impression that is welcoming and delivers educational value for visitors which enhances and extends their stay in South Dakota. The facilities are modern and aesthetically pleasing, while being cost-effective.”

- S.D. Department of Transportation (SDDOT)
- S.D. Department of Tourism
- City of Spearfish
- Federal Highway Administration (FHWA)
- Visit Spearfish
- Black Hills Badlands Tourism Association
- Community Advocates



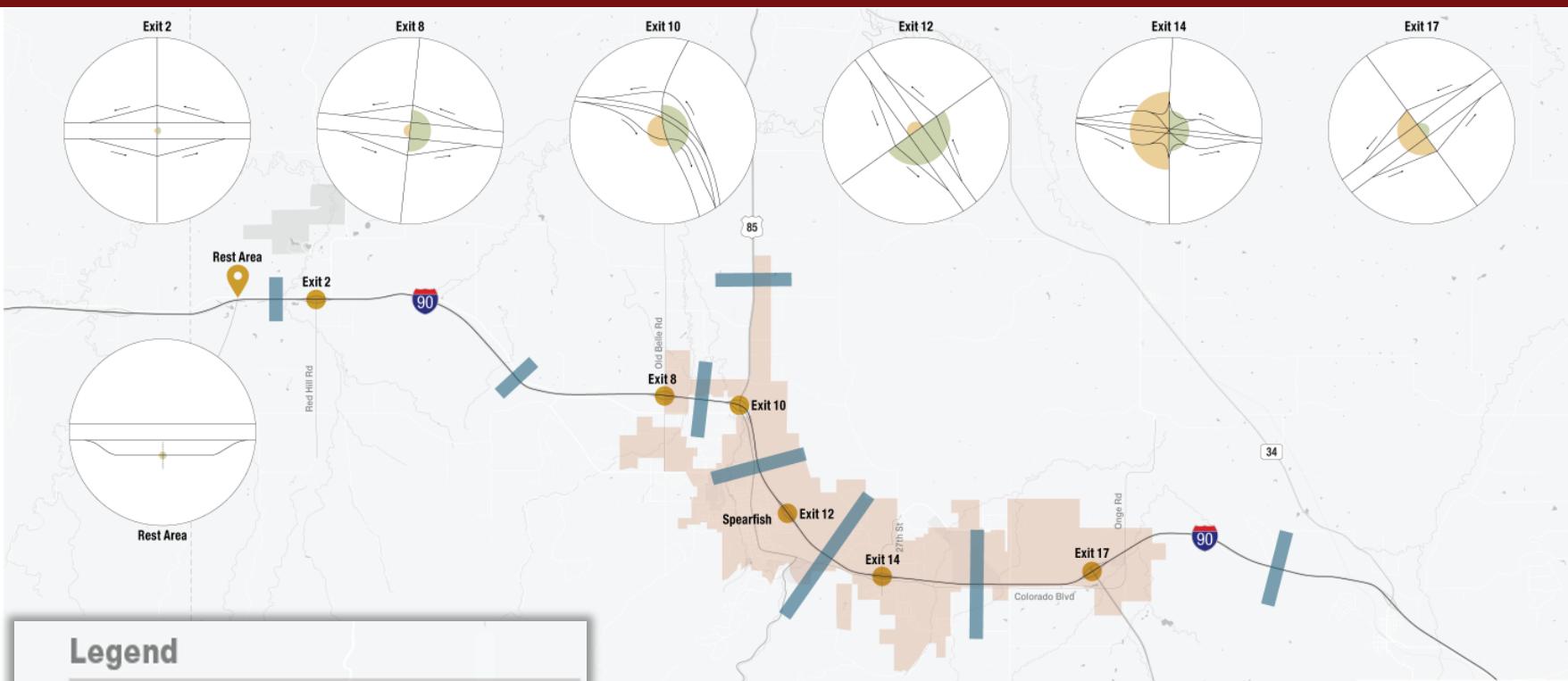
Study Location



Corridor Constraints



Traffic Volumes (Current)



Legend

- City of Spearfish Boundaries

AM+PM Peak Hour Traffic Volume

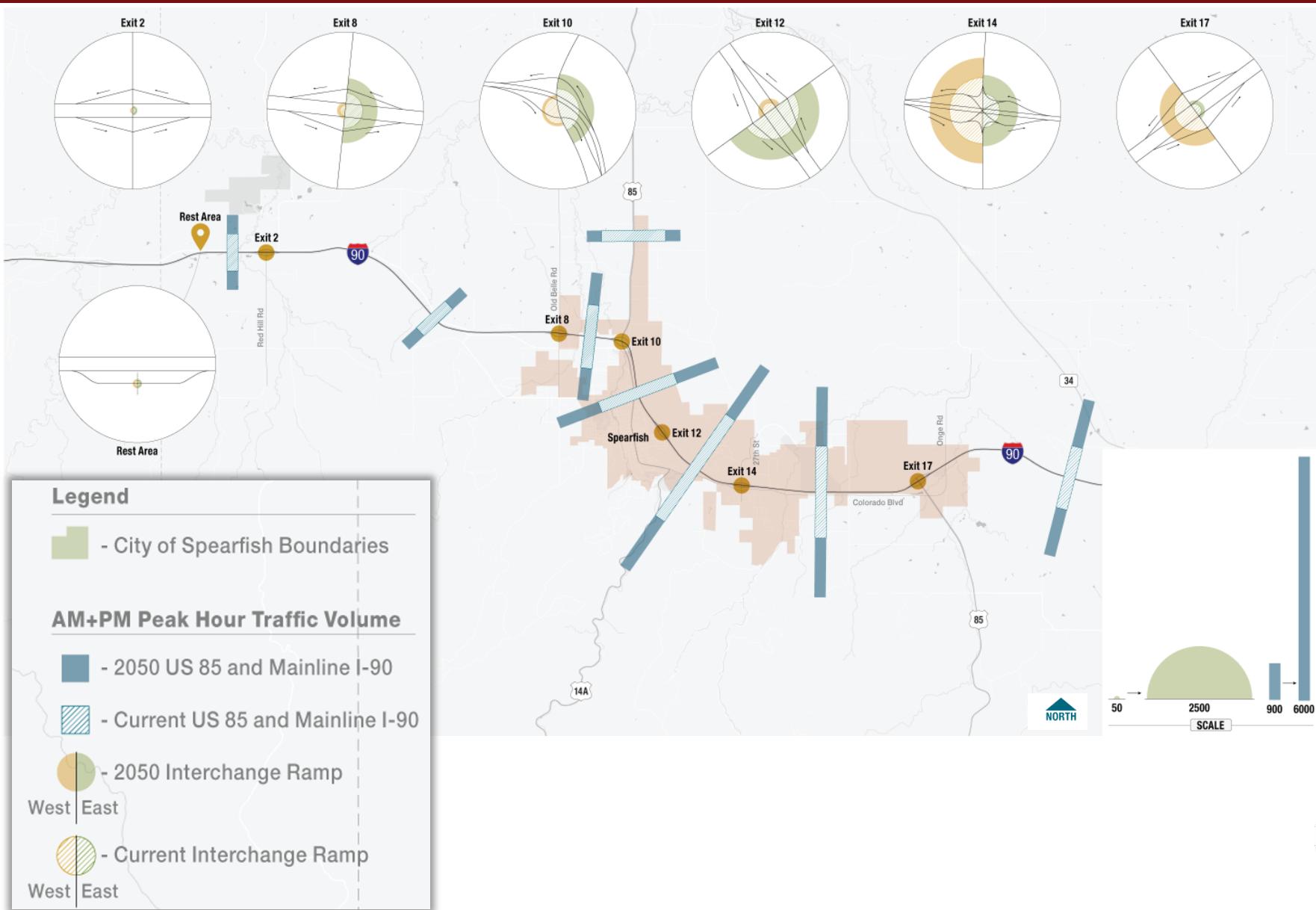
- US 85 and Mainline I-90

- Interchange Ramp

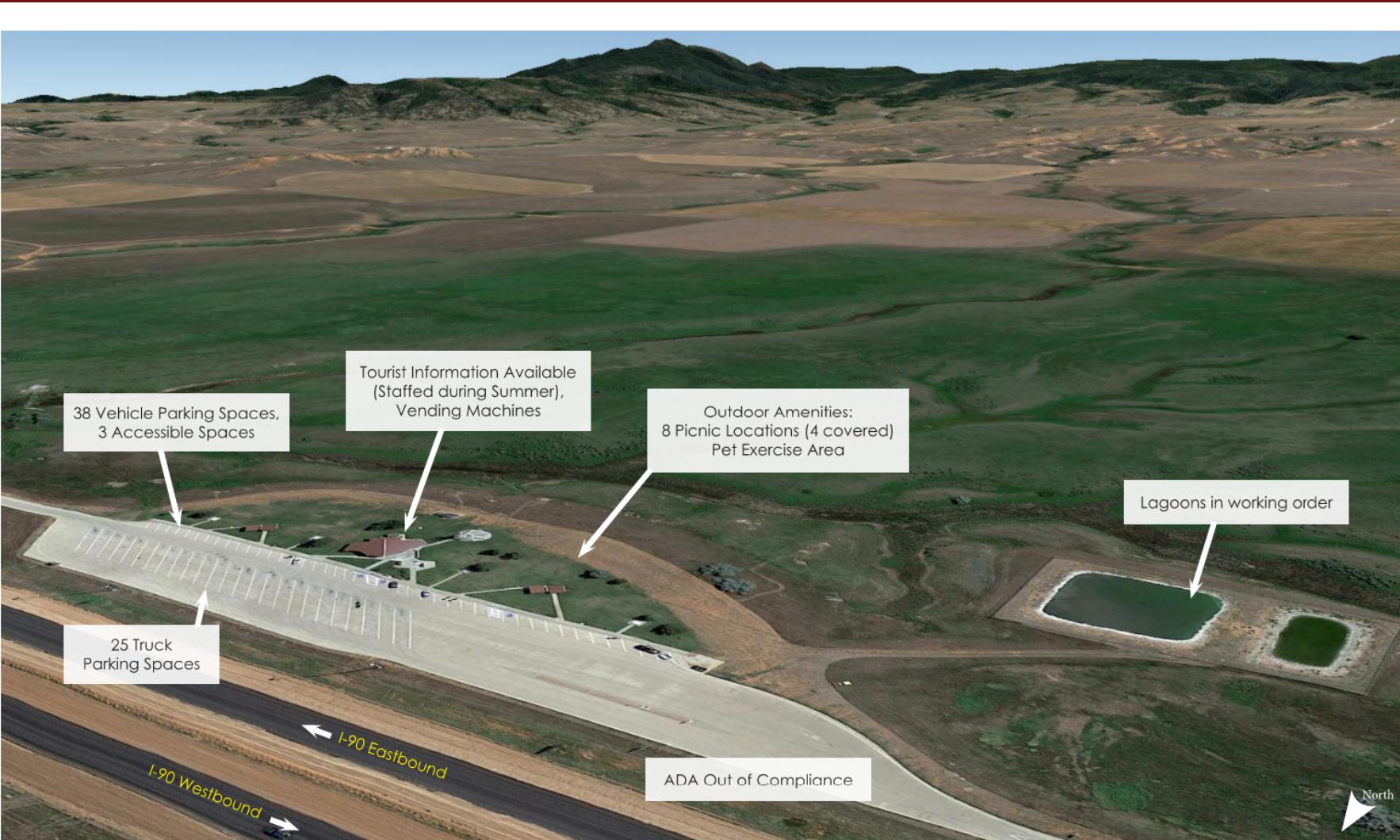
West | East



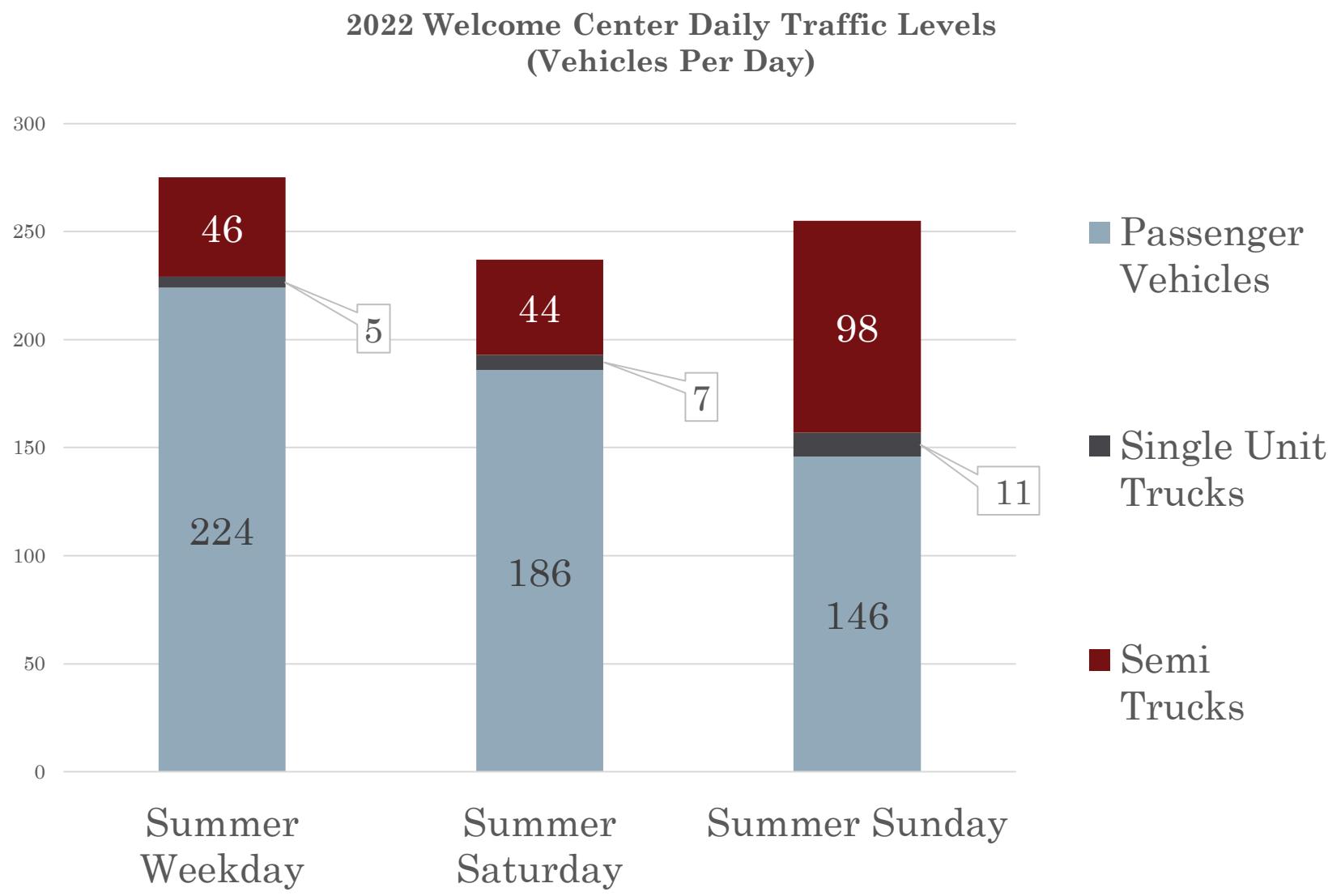
Traffic Volumes (2050)



Existing Rest Area



Existing Rest Area



Environmental Screening

Document Existing Conditions

- Social and Environmental Resources and Sensitivities
 - Water Resources
 - Wildlife
 - Cultural Resources
 - Right of Way & Properties
 - Land Use, Community and Social Resources/Environmental Justice
 - Utilities/Airports
 - Noise/Air Quality/Visual Aesthetics



Develop Purpose and Need Statement

- Truck and traveler needs
- Traffic Accessibility
- Visibility
- Development Areas/ Future Growth
- Safety

Develop Range of Alternatives

Determine Alternatives to Carry into the National Environmental Policy Act (NEPA) Study



Next Steps

Spearfish Rest Area/Welcome Center Corridor Study

2022

2023

Sep

Oct

Nov

Dec

Jan

Feb

Mar

Apr

May

Site Identification

Sept - Oct



Public Input Meeting #1

September 2022

Environmental Screening

Sept - Nov

Traffic Analysis

Oct - Nov

Site Assessment

Nov - Feb

Alternative Evaluation

Nov - Mar

Public Input Meeting #2

February 2023



Recommendations

April 2023

Final Report

May 2023



How to Stay Involved

Comments or concerns?

Please let us know.

Submit Comments:

Tonight

- Written (place in comment box)
- Complete our study survey

After Tonight (Comments accepted until October 12, 2022)

- Written (Take a comment card with you)
- Website (www.SpearfishRestAreaStudy.com)
- Contact Us (phone, email, letter)



www.SpearfishRestAreaStudy.com



Thank You!

Thank you for coming.

*Project Staff are available to answer questions
(Stantec, SDDOT, Dept. of Tourism, FHWA)*

Please drive home safely!

Project Contacts:

Aaron Cook, PE

Stantec Consulting
Project Manager

701-541-3200

Aaron.Cook@stantec.com

Tammy Williams, PE

SDDOT
Special Projects Coordinator

605-295-7212

Tammy.Williams@state.sd.us

