




US 52 
JAMESTOWN
Reconstruction Project

**JAMESTOWN, US-52,
7TH ST S TO 4TH AVE SW**

 with Barr Engineering Co., Interstate Engineering,
Juniper, LLC, Jorge L. Pagan, Martinez Geospatial

Introductions

- Scott Harmstead - Project Manager
 - Eric Laidley – Design Lead
 - Jacob Nordick – Project Advisor
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- NDDOT
 - City of Jamestown



Project Intro

- US 52, 4th Ave SW – 10th St E: Reconstruction
- US 52 & 10th St SE Intersection: Reconstruction
- 1st Ave S, 10th St SE – 7th St: Restriping

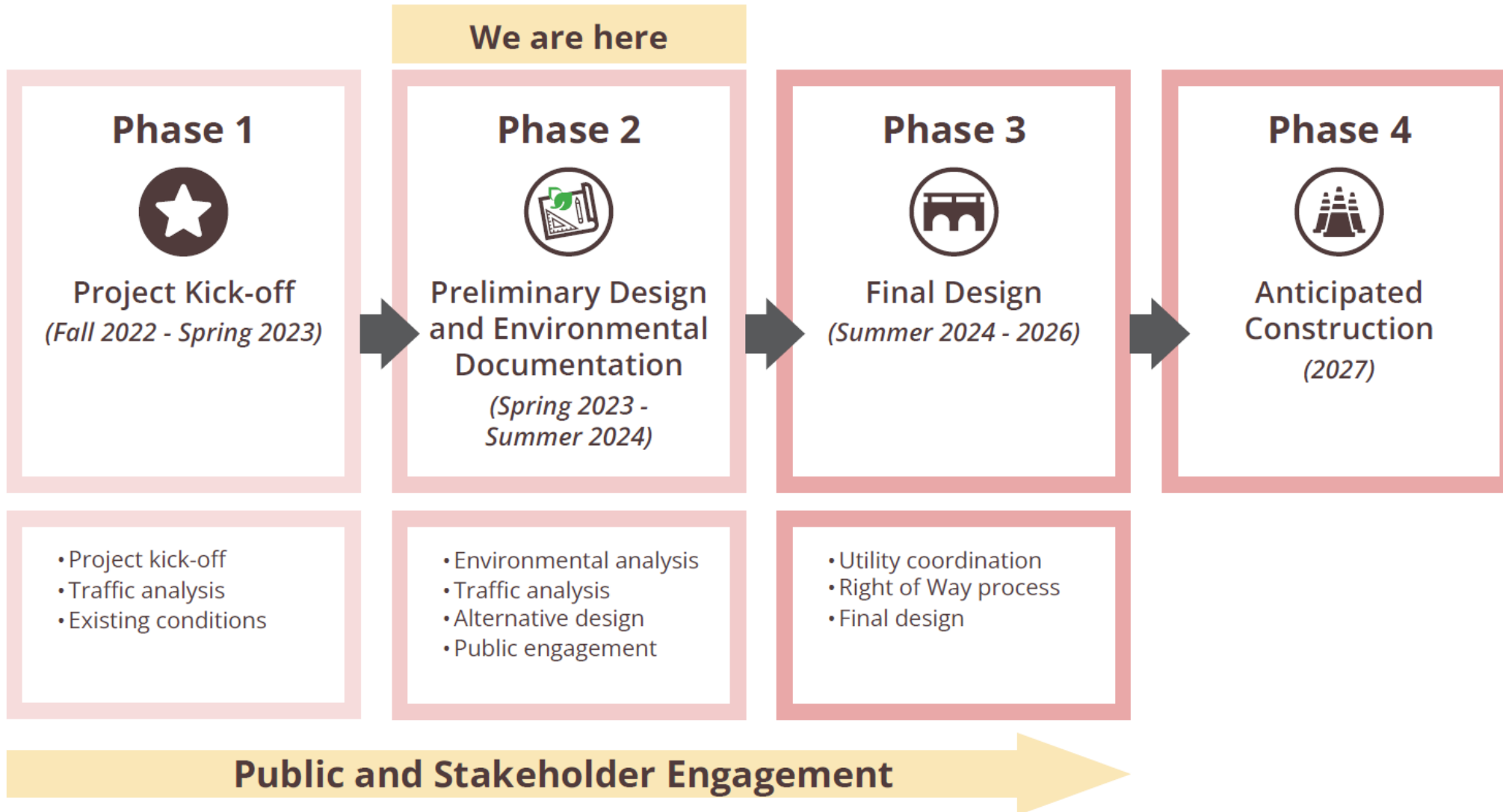


Outreach

- Mailers
- Social media
- Walking the corridor
- Open house for business and property owners
- Public meetings



Project Timeline



Project Background

- Most traveled corridor in Jamestown
- Need identified in 2015 Land Use and Transportation Plan (LUTP)
- Highest ranked safety project identified by local stakeholders in 2020 LUTP Audit

Figure 6.23: Proposed 1st Avenue/US 52-281/10th Street SE Intersection Geometric Revisions

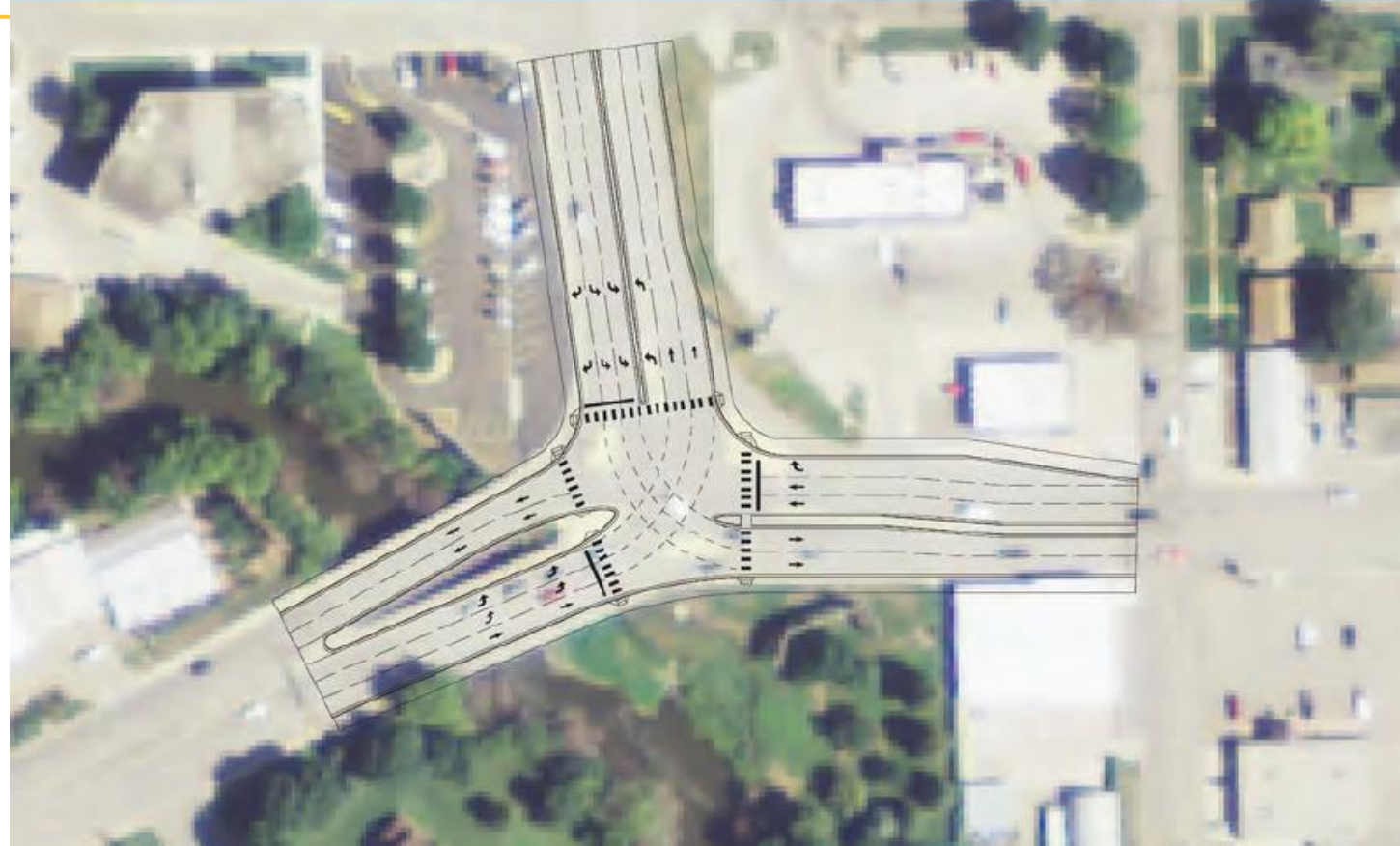
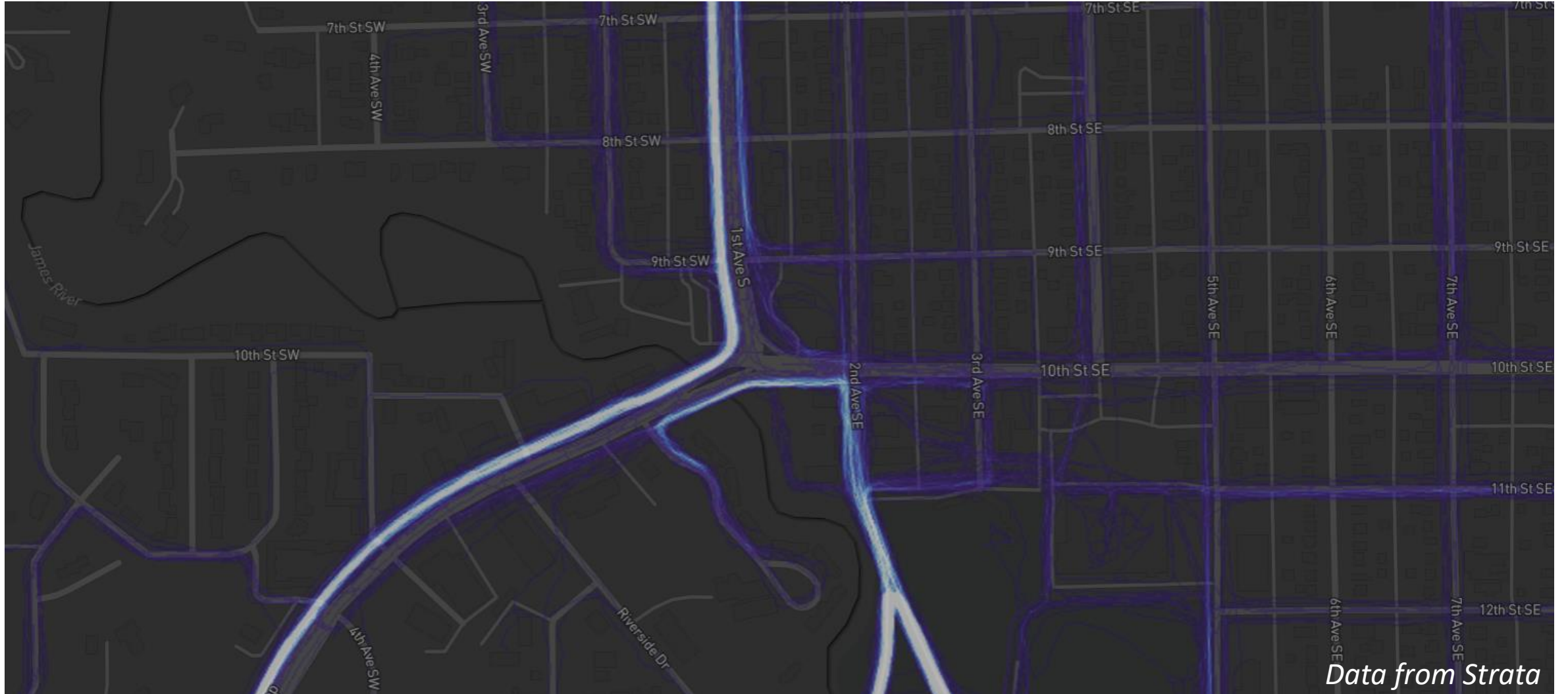


Figure from 2015 Land Use & Transportation Plan

Active Transportation Routes



Project Considerations

- Safety
- Mobility
- Connectivity
- ADA improvements
- Current bridge limitations
- Aesthetics (appearance of corridor)



Bridge Crossing

- Aging Structures
- Substandard walkways



Environmental

- Permitting – river impacts
- Section 106 (cultural resources) compliance
- Right-of-way/property impacts
- Section 4(f) (public parks) impacts



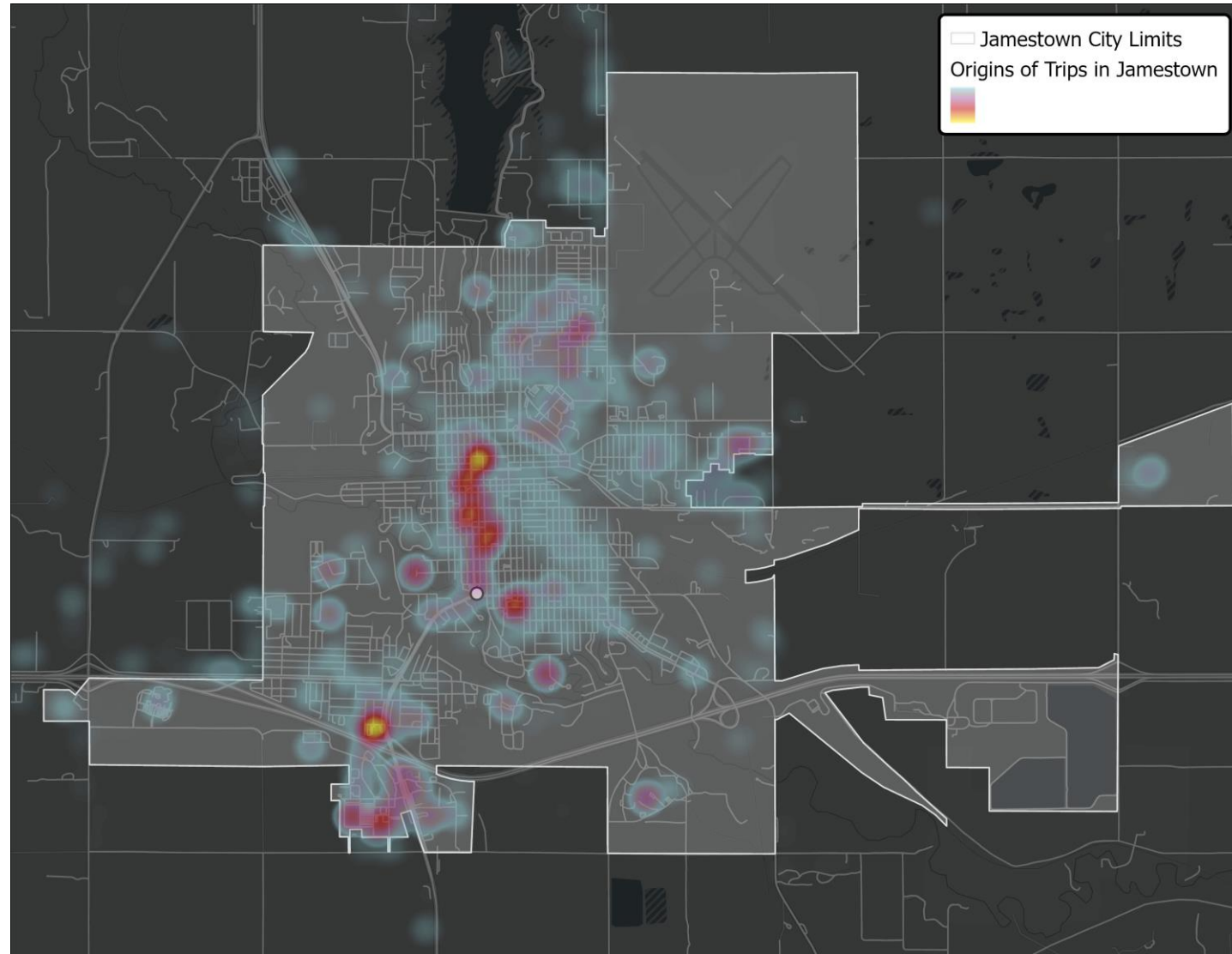
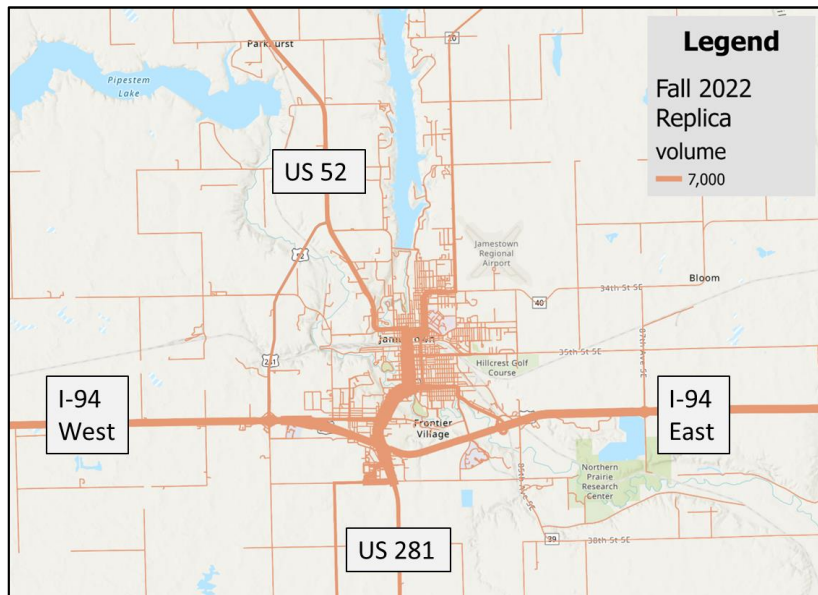
Transportation Issues

- Lack of pedestrian crossings
- Large intersections and pavement area
- Many free-flow movements at signalized intersection:
 - Limits options for non-motorized users
 - Poses safety risk due to no gaps in traffic

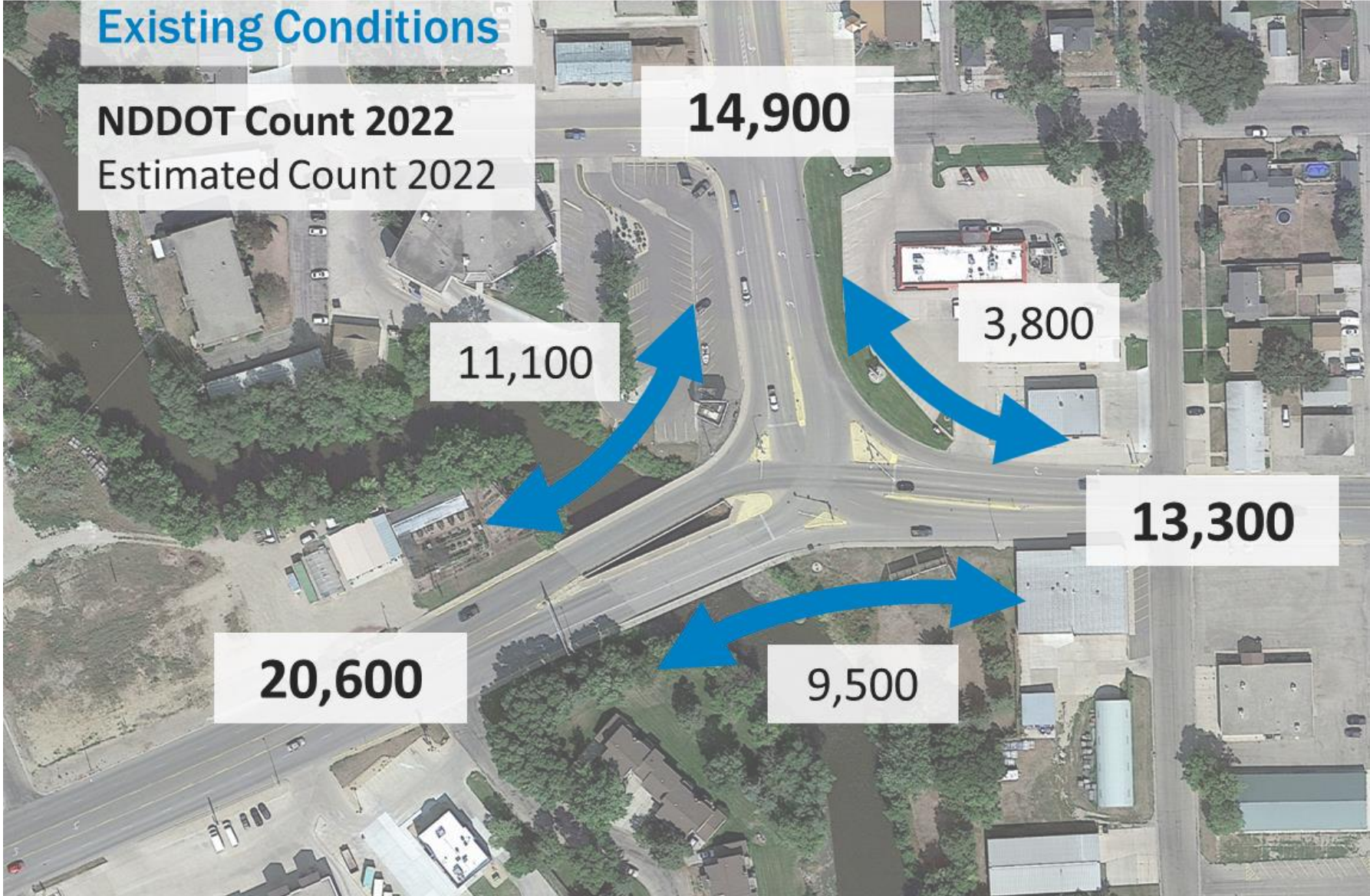


Traffic Sources: Current and Future

- City locations
- Future development
- Outside and through the city
 - About 3,500 vehicles from I-94 enter Jamestown daily

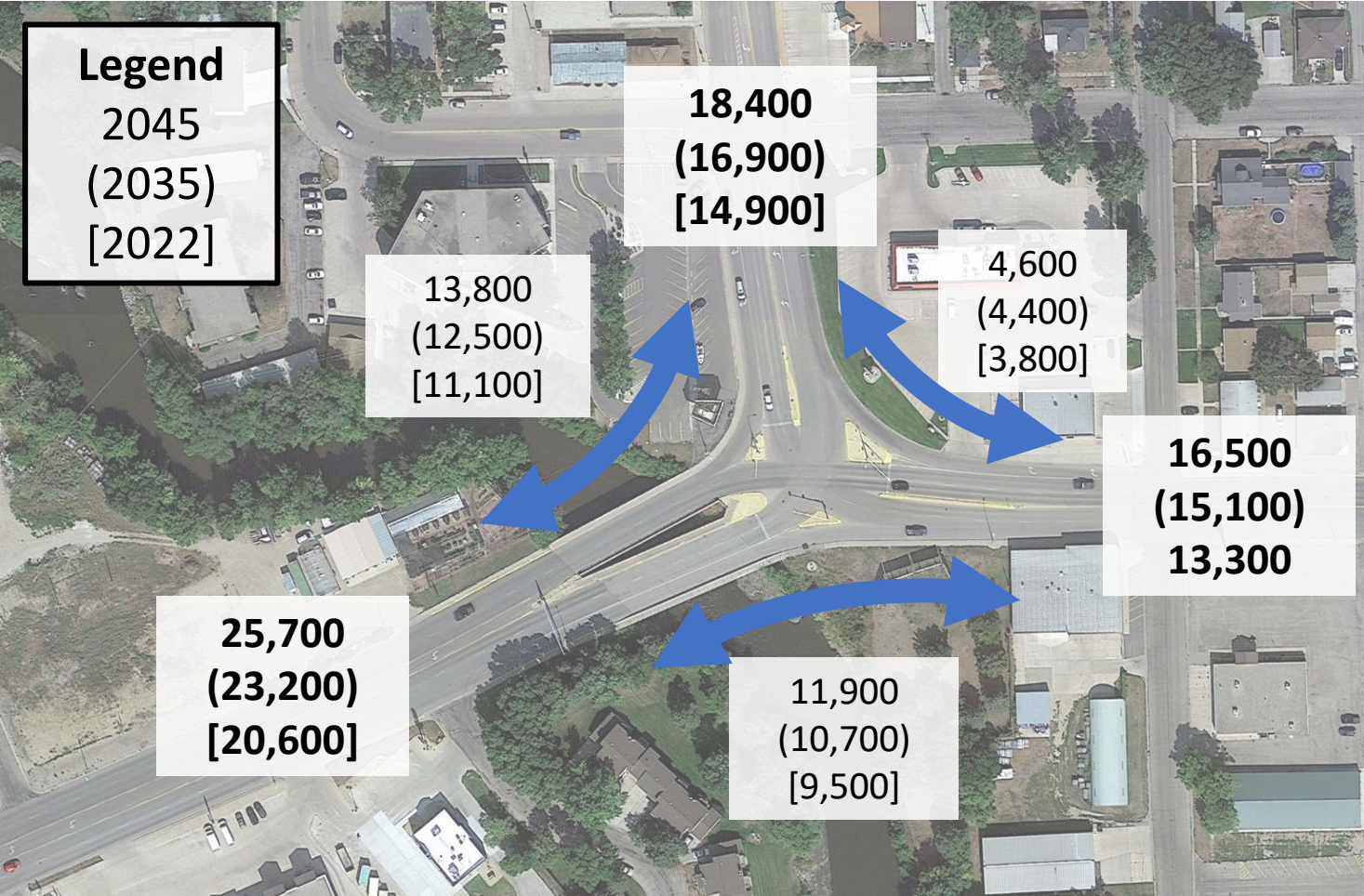


Traffic: 2022



Traffic: 2035 and 2045

- 5,900 additional entering vehicles in 2045
- 1.1% annual growth



AM Peak Hour Traffic

2023



2045



Midday Peak Hour Traffic

2023



2045

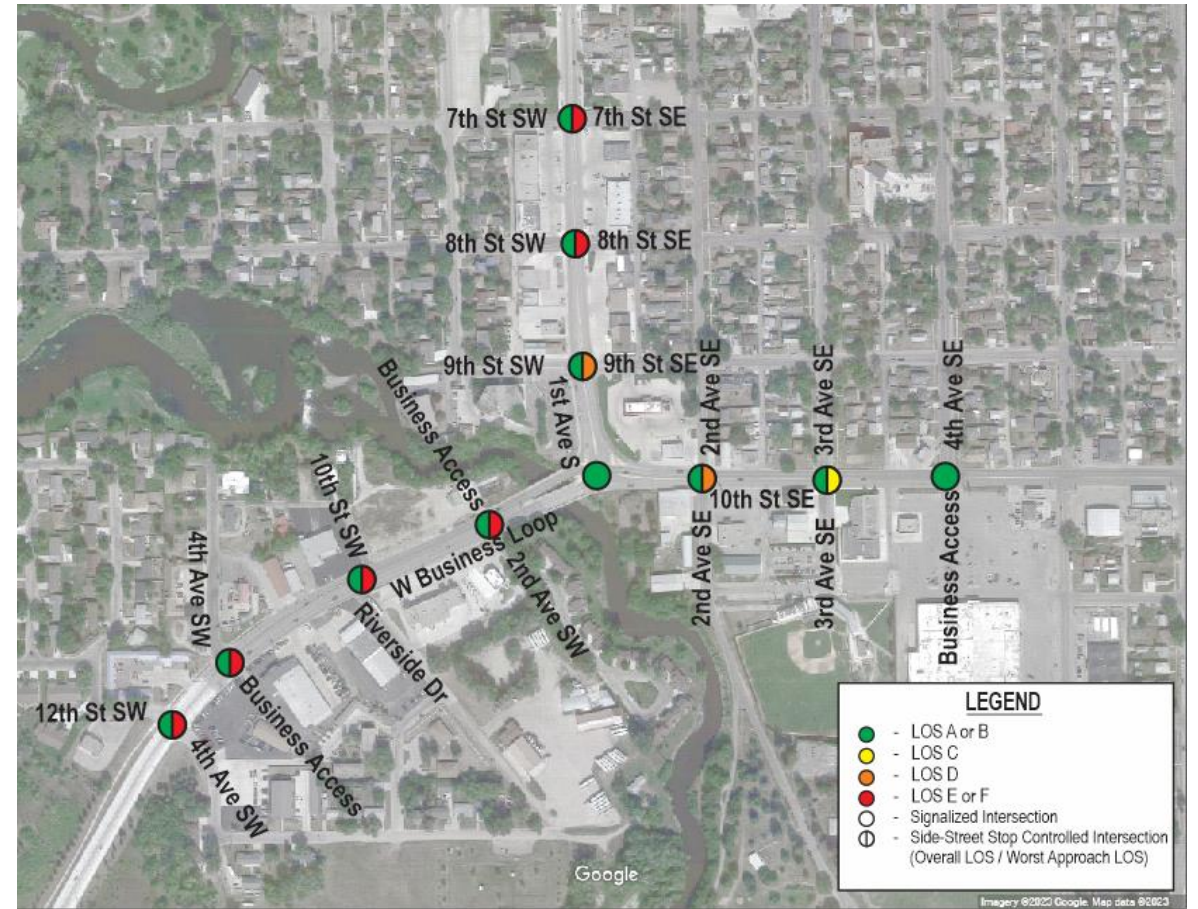
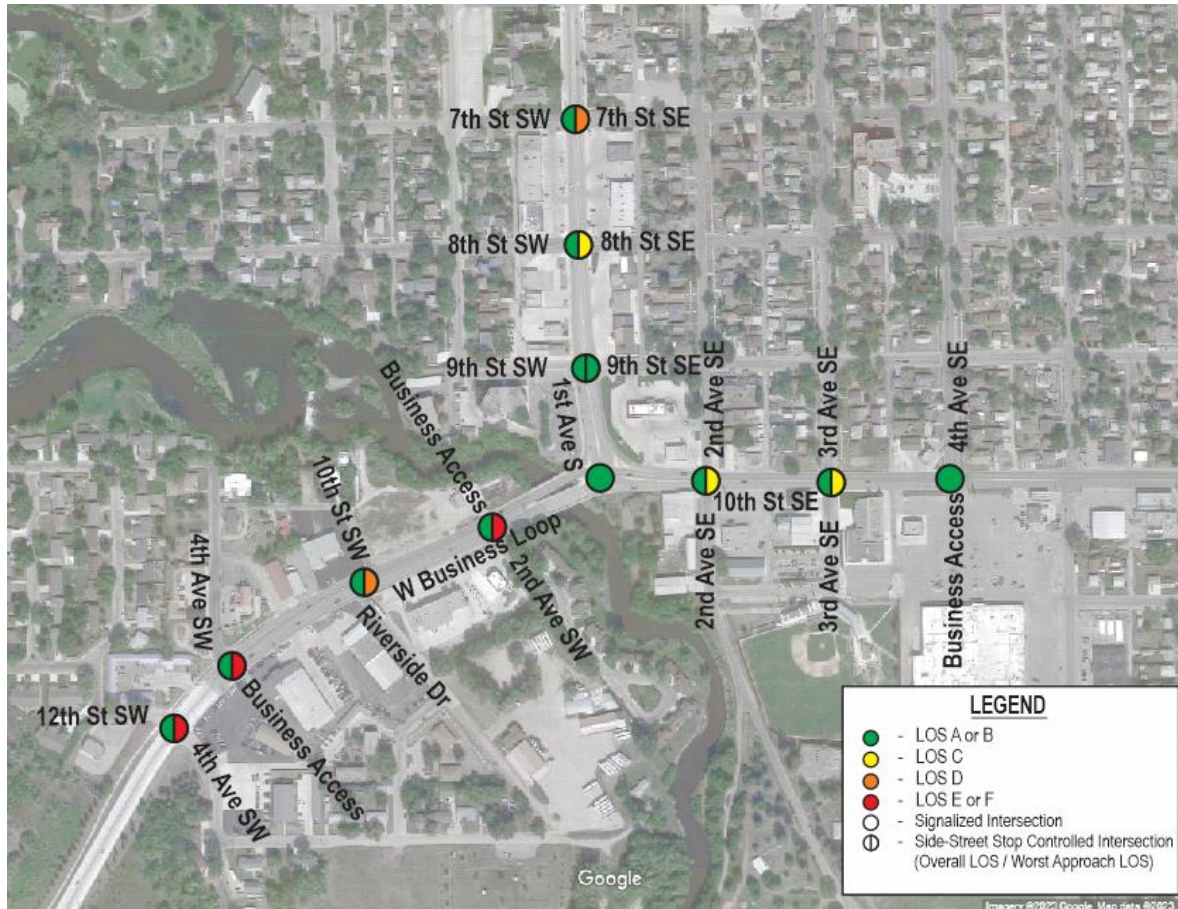


PM Peak Hour Traffic

2023



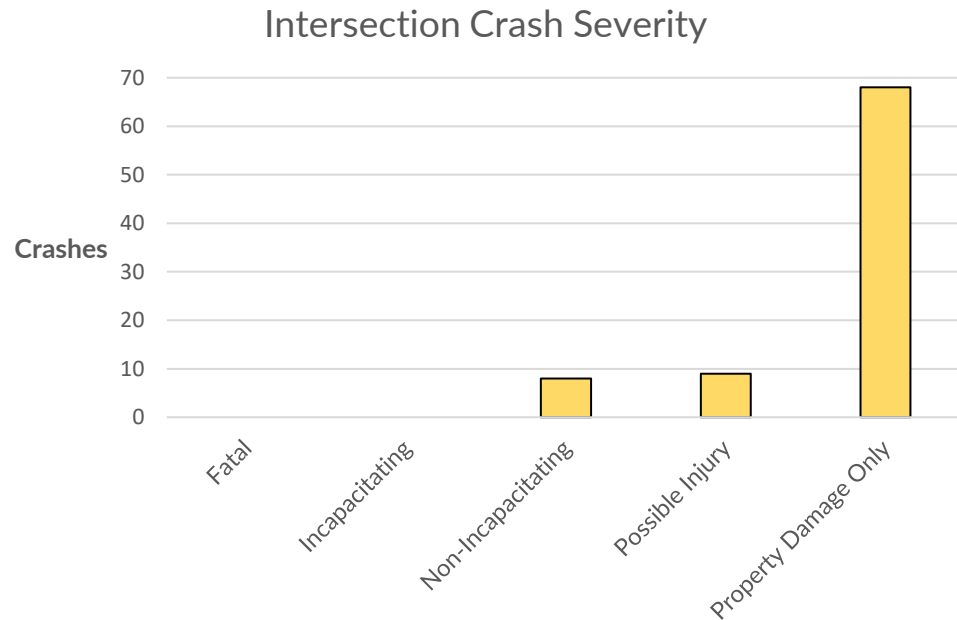
2045



Crash Information

- Highest frequency of crashes at:
 - 1st Ave S/10th St SE
 - US 52/10th St SW

- Bike and pedestrian
 - 8 intersection crashes
 - 6 segment crashes (22% of all segment crashes)



Next Steps

- Review your input
- Purpose & Need for project
- Alternative design
- Next community outreach in early 2024



Thank you!

- What issues have seen or experienced in the project corridor that you would like to share?
- Do you have your own thoughts about needed improvements to the corridor?
- For comments, please contact Scott Harmstead, consultant project manager.
 - Email: sharmstead@srfconsulting.com
 - Phone: 701-354-2405
 - Mail: 2370 Vermont Ave., Bismarck ND 58504

An aerial photograph of a street intersection, overlaid with a semi-transparent blue filter. The word "Questions?" is written in a large, white, sans-serif font across the middle of the image. The scene shows a multi-lane road with yellow and white lane markings. Several vehicles are visible: a white SUV in the upper right, a dark pickup truck in the center, a red SUV in the lower center, and a dark sedan in the lower right. A grassy area with a yellow curb is on the right side of the road. The overall image has a clean, professional look suitable for a presentation or informational graphic.

Questions?