

Welcome

Blue Lakes Boulevard and
Pole Line Road Project





Project Purpose

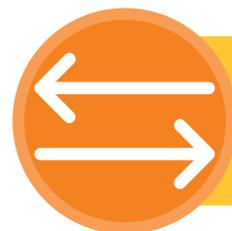
Evaluate ways to improve mobility and safety in study area



What issues exist today and what can be done in the near-term to address them?



What are the long-term goals and how can these be achieved?



What are the trade-offs of different alternatives?

Collaborative approach with community members

Project Study Area





Community Engagement



To support a collaborative approach with community members, the project includes engagement with the following groups:

BUSINESS AND PROPERTY OWNER ADVISORY GROUP:

Members: Representatives from businesses & properties in study area.

Purpose: Identify and discuss challenges and issues regarding traffic patterns and access to and from businesses within the surrounding area.

TECHNICAL ADVISORY GROUP:

Members: Technical staff (engineers and planners) from Idaho Transportation Department and City of Twin Falls.

Purpose: Serve as a technical resource and provide continual guidance to the project team.

KEY COMMUNITY MEMBERS:

Members: Representatives from agencies in region that are not included in the other advisory groups.

Purpose: Inform community members of project decisions and outcomes and discuss questions and concerns as it relates to the project.

PROJECT ADVISORY GROUP:

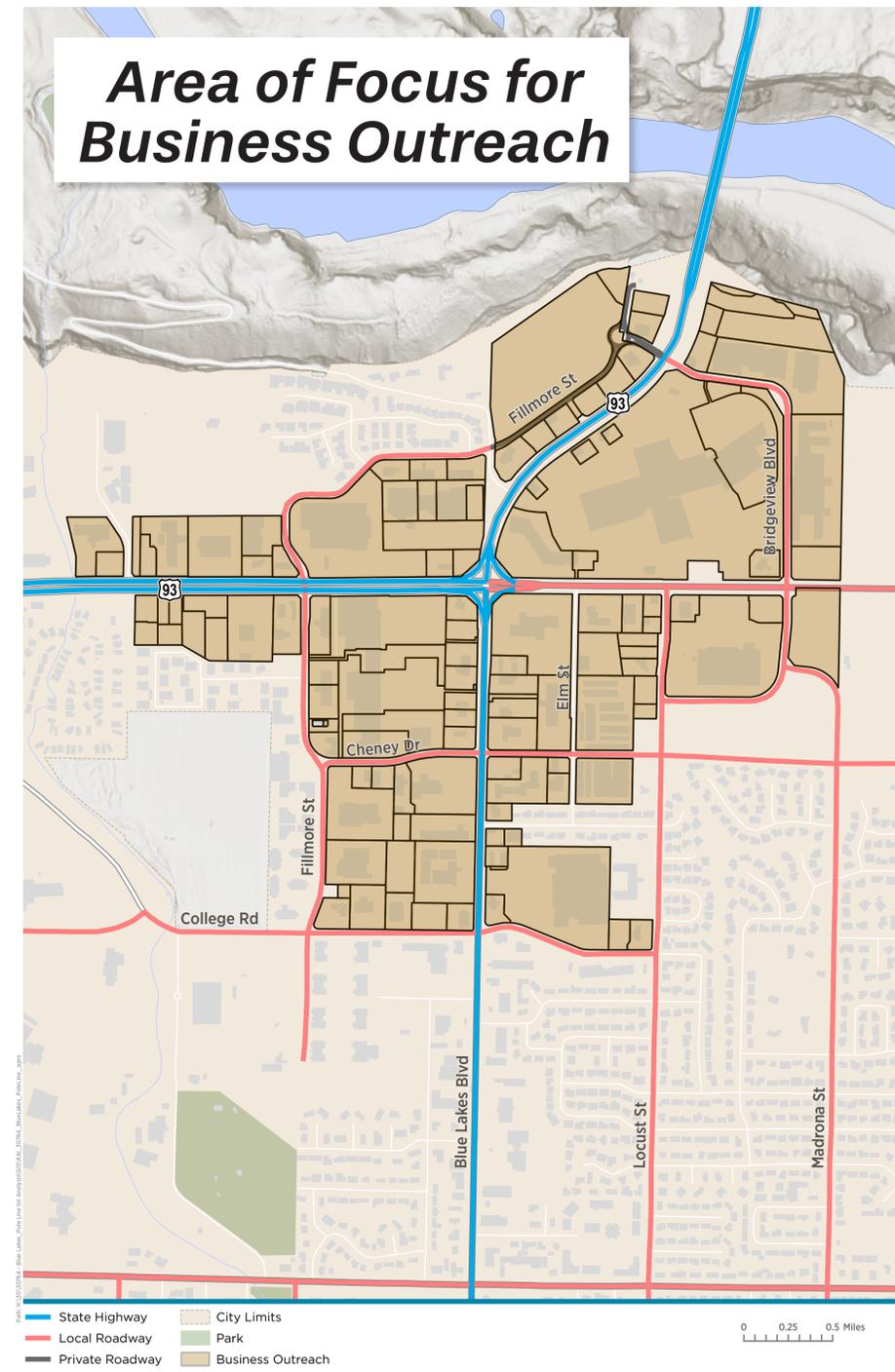
Members: Idaho Transportation Department, City of Twin Falls, Twin Falls County, Magic Valley Metropolitan Planning Organization, College of Southern Idaho, and other regional partners.

Purpose: Provide a wide range of perspective to ensure that project direction align with agency visions.

GENERAL PUBLIC:

Members: People who live or work in or near the study area and travel to/through the study area.

Purpose: Inform the the general public on findings from project and allow opportunity to provide feedback on proposed alternatives.





Project Approach

TIERED EVALUATION OF ALTERNATIVES

VARIETY OF ALTERNATIVES:

- Access Management
- High-Capacity Intersection Forms
- Interchanges
- Roadway Widening
- Traffic Signal Timing
- Turn Lanes

EVALUATION OF TRADE-OFFS:

- Aesthetics
- Bicycle & Pedestrian Connectivity
- Cost
- Driver Familiarity
- Freight
- Maintenance Needs
- Property Access
- Right-Of-Way Impacts
- Travel Time
- Safety

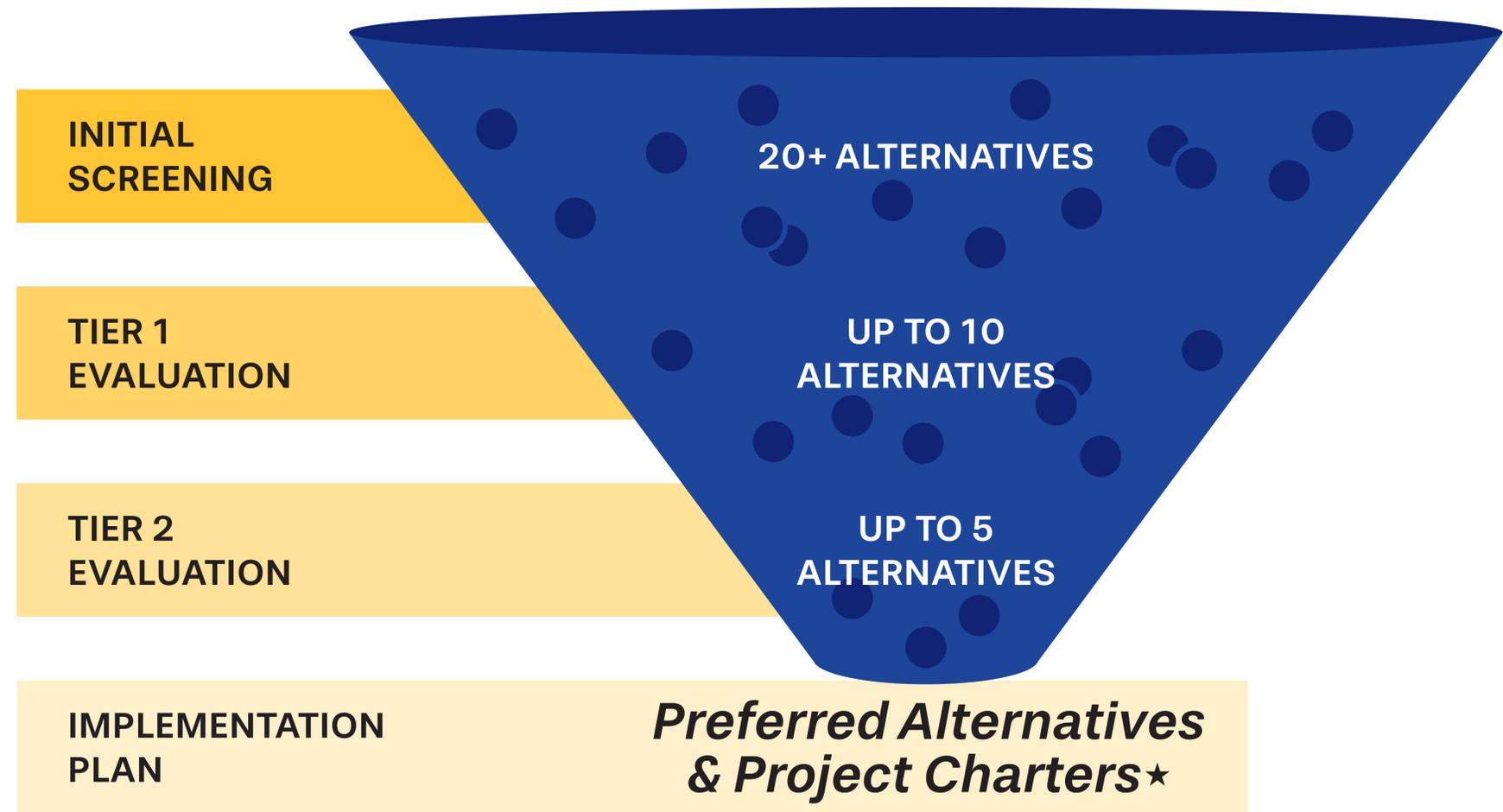
What Are the Needs and Deficiencies in the Study Area?

Data Collection

Existing & Future Conditions Evaluation

Traffic Signal System Inventory

What Types of Improvements Should be Considered?



★Project charters are used by the Idaho Transportation Department to formally authorize work to progress on a project.





Safety Trends

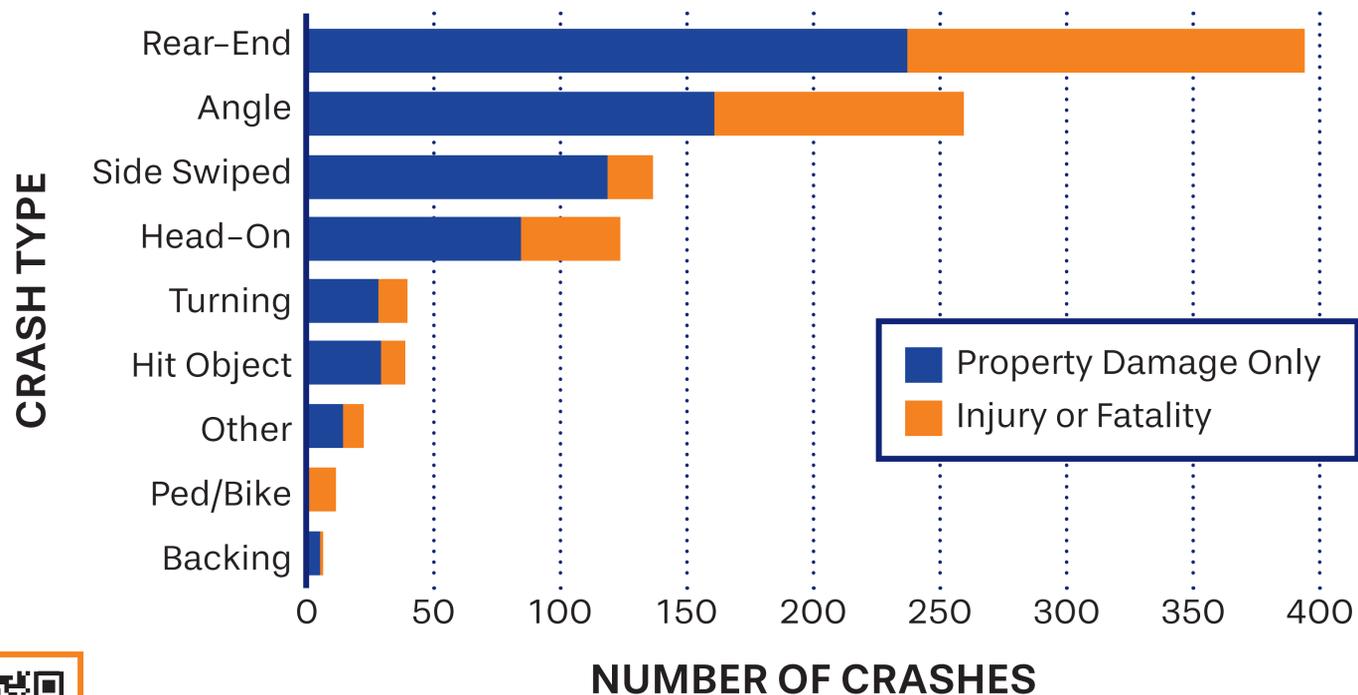


A total of 1,143 crashes occurred from 2020 to 2024 within the study area

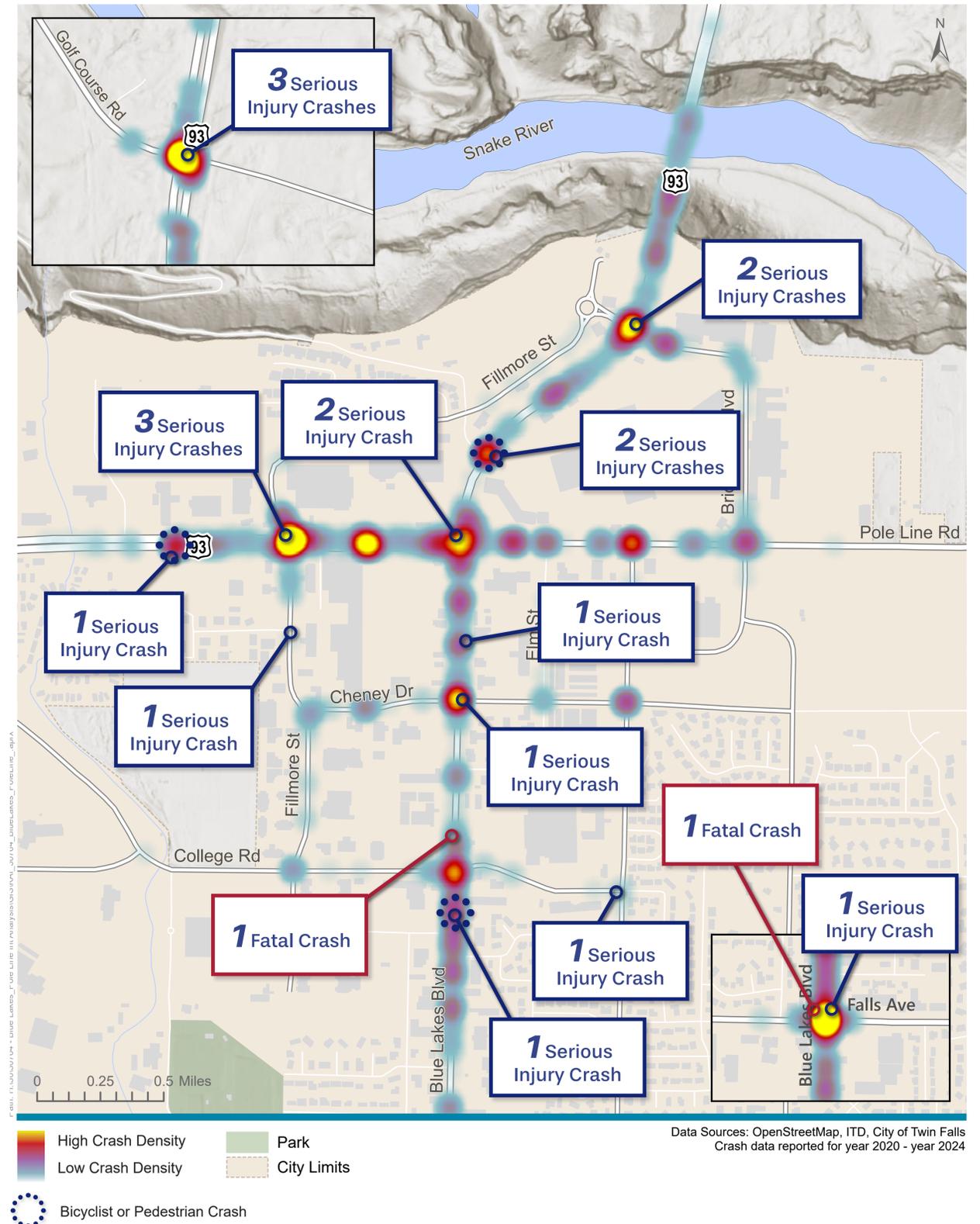


21 of these crashes resulted in a fatality or serious injury

What Types Of Crashes Are Occurring?



Where Are Crashes Occurring?





Existing Travel Patterns

HIGH LEVELS OF TRAFFIC



- Over **40,000 vehicles** cross the Perrine Bridge every day.
- Over **50,000 vehicles** travel through the Blue Lakes / Pole Line intersection every day.

REGIONAL AND LOCAL IMPORTANCE



- Roadways in the study area serve **both local and regional** trips.
- Approximately **60% of trips** in the study area begin or end outside the City of Twin Falls.

HEAVY VEHICLES



- The US-93 corridor is a **designated freight route**.
- About **8% of vehicles** that travel over the Perrine Bridge are heavy vehicles (freight).

BICYCLE AND PEDESTRIAN CONSIDERATIONS



- There are **limited bicycle facilities** in the study area.
- The Canyon Rim Trail and Twin Falls Visitor Center are significant **attractors for people walking and biking**.
- The Blue Lakes / Pole Line intersection has moderate **bicycle and pedestrian activity** on weekends.





Growth & Future Travel Patterns



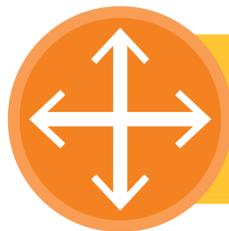
By 2050, the population of the Magic Valley is expected to **grow by almost 40%**.



Almost **70,000 vehicles** are expected to cross the Perrine Bridge and over **80,000 vehicles** are expected to travel through the Blue Lakes Boulevard and Pole Line Road intersection every day.



Growth and re-development in the study area will continue to **attract both local and regional** trips.



Most intersections are anticipated to be **at or near-capacity**.



● Study Intersection ■ Park
 — State Highway ■ City Limits
 — Local Roadway #,### Average Daily Traffic (vehicles/day)
 — Private Roadway ○ Signalized intersections anticipated to be over capacity
 ● LOS* A-C
 ● LOS D
 ● LOS E
 ● LOS F

*LOS = Level of Service. Indicates the average amount of delay a driver experiences at the intersection during the PM peak hour with LOS A indicating the least amount of delay and LOS F indicating the highest amount of delay.

Data Sources: OpenStreetMap, ITD, City of Twin Falls





Needs & Deficiencies

General Highlights

The needs and deficiencies in the study area were identified based on the evaluation of existing travel patterns, crash data, and anticipated growth. The next phase of this project will evaluate how effective different alternatives are in addressing these needs and deficiencies.



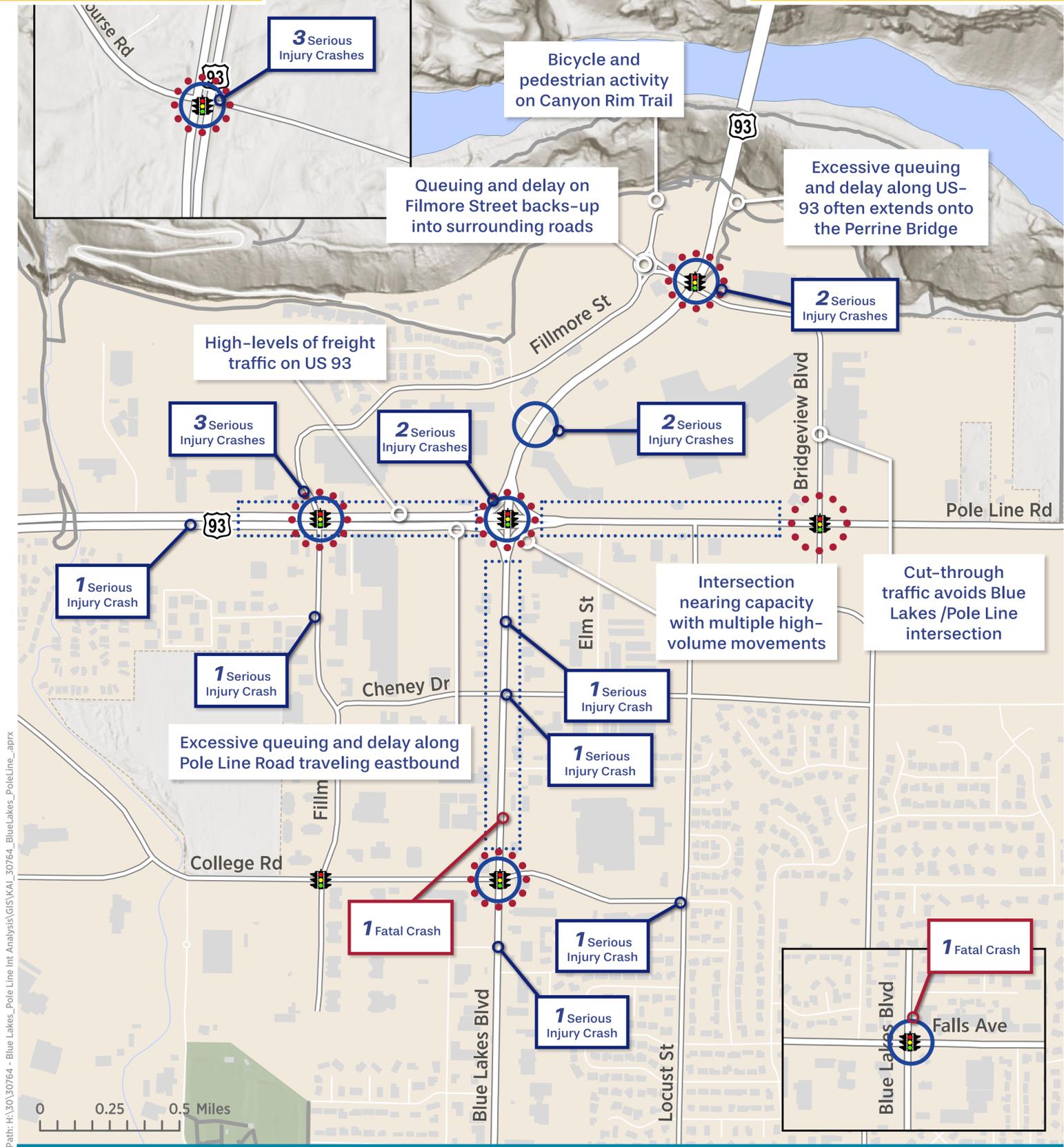
The lack of coordination among signals causes unpredictability and inconsistencies in traffic flow.



There are limited pedestrian and bicycle facilities within the study area.



Under future year 2050 conditions, most intersections are projected to operate over capacity and at LOS E or F during peak traffic conditions.



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Data Sources: OpenStreetMap, ITD, City of Twin Falls

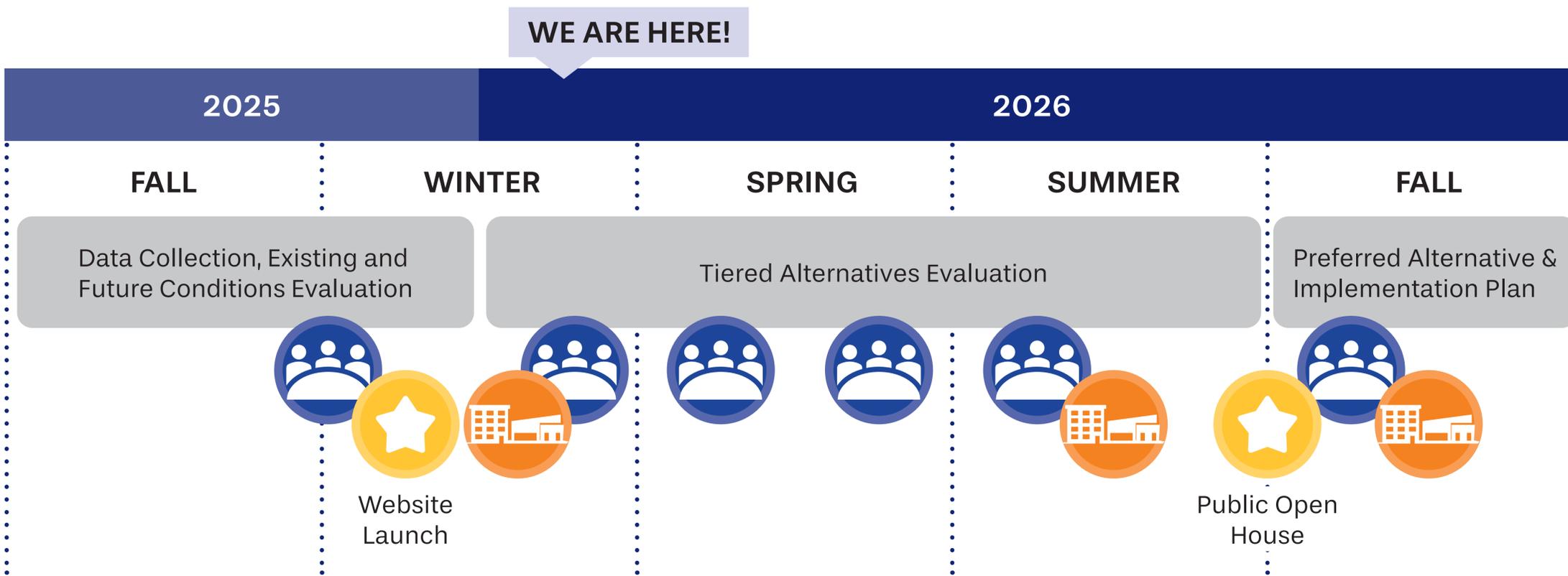
-  Signalized
-  Park Path
-  Park
-  City Limits
-  History of Fatal or Serious Injury Crashes
-  Frequent crashes associated with driveways and difficulty for left turns at unsignalized driveways.
-  Signalized intersections anticipated to be over capacity





Schedule & Contact Information

Project Schedule



LEGEND



Project Advisory Group Meeting



Business/Property Owner Group Meeting (1-on-1 meetings on as-needed basis)



Other Important Events

Website

Visit the project website to learn more about the project, keep up-to-date on project activities, and to provide feedback.

<https://itdprojects.idaho.gov/pages/blue-lakes-pole-line-project>



Contacts

BROCK DILLÉ
ITD Project Manager
brock.dille@itd.idaho.gov
208.544.7906

BROOKE GREEN
Consultant Community Engagement Lead
bgreen@kittelson.com
208.472.9809



We Want to Hear From You!

? *What do/don't you like about the current transportation system in the project study area?*

? *How would you define a successful project?*

? *What other comments do you have on the project team?*



Provide feedback by commenting on the maps of the study area, filling out the comment form, or accessing the feedback form on the project website.

