

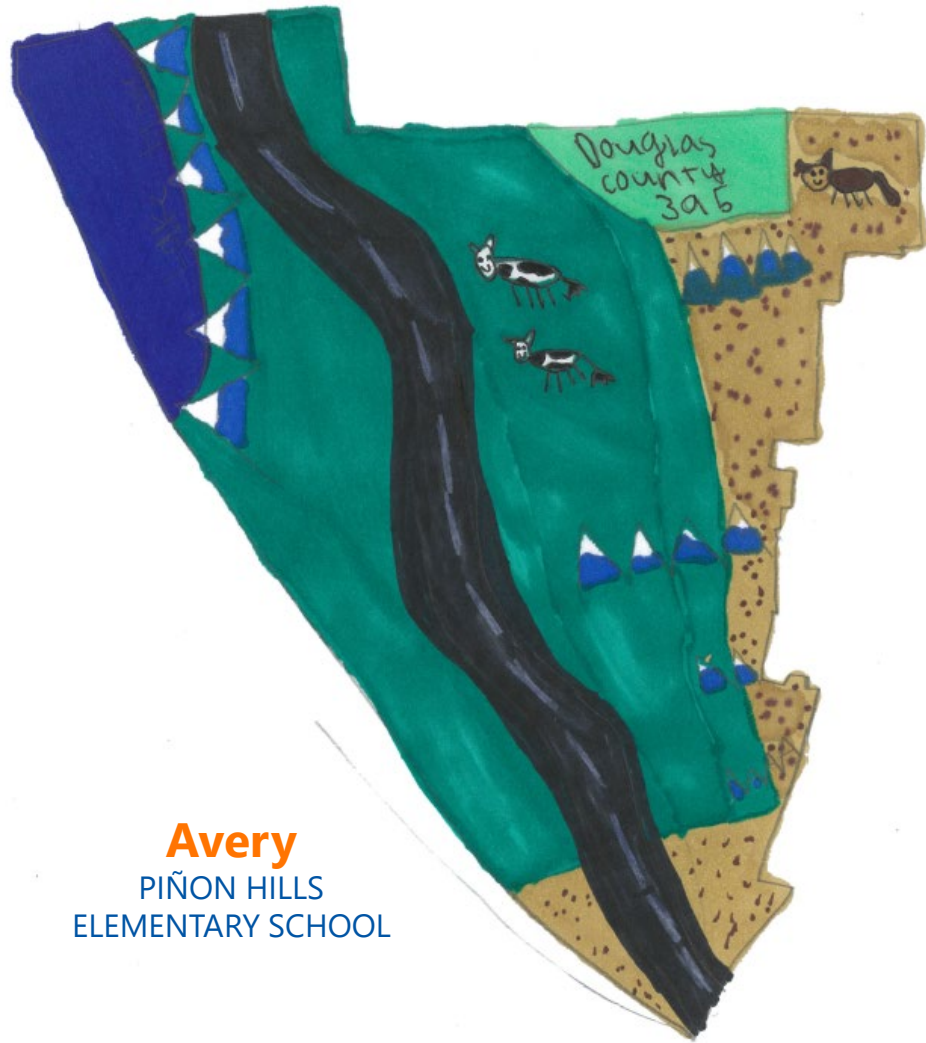
Public Information Meeting #1

U.S. 395 Southern Sierra Corridor Study



November 6 & 8, 2023





Avery
PIÑON HILLS
ELEMENTARY SCHOOL





Calvin
CC MENELEY
ELEMENTARY SCHOOL



Cashel
GARDNERVILLE
ELEMENTARY SCHOOL



Clara
SCARSELLI
ELEMENTARY SCHOOL

Gianna
GARDNERVILLE
ELEMENTARY SCHOOL



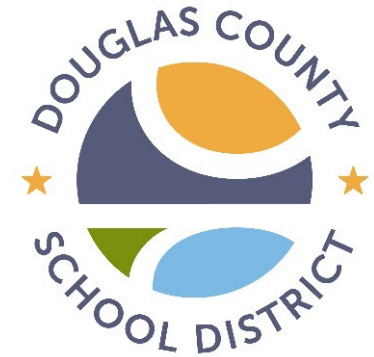
Mylee
GARDNERVILLE
ELEMENTARY SCHOOL

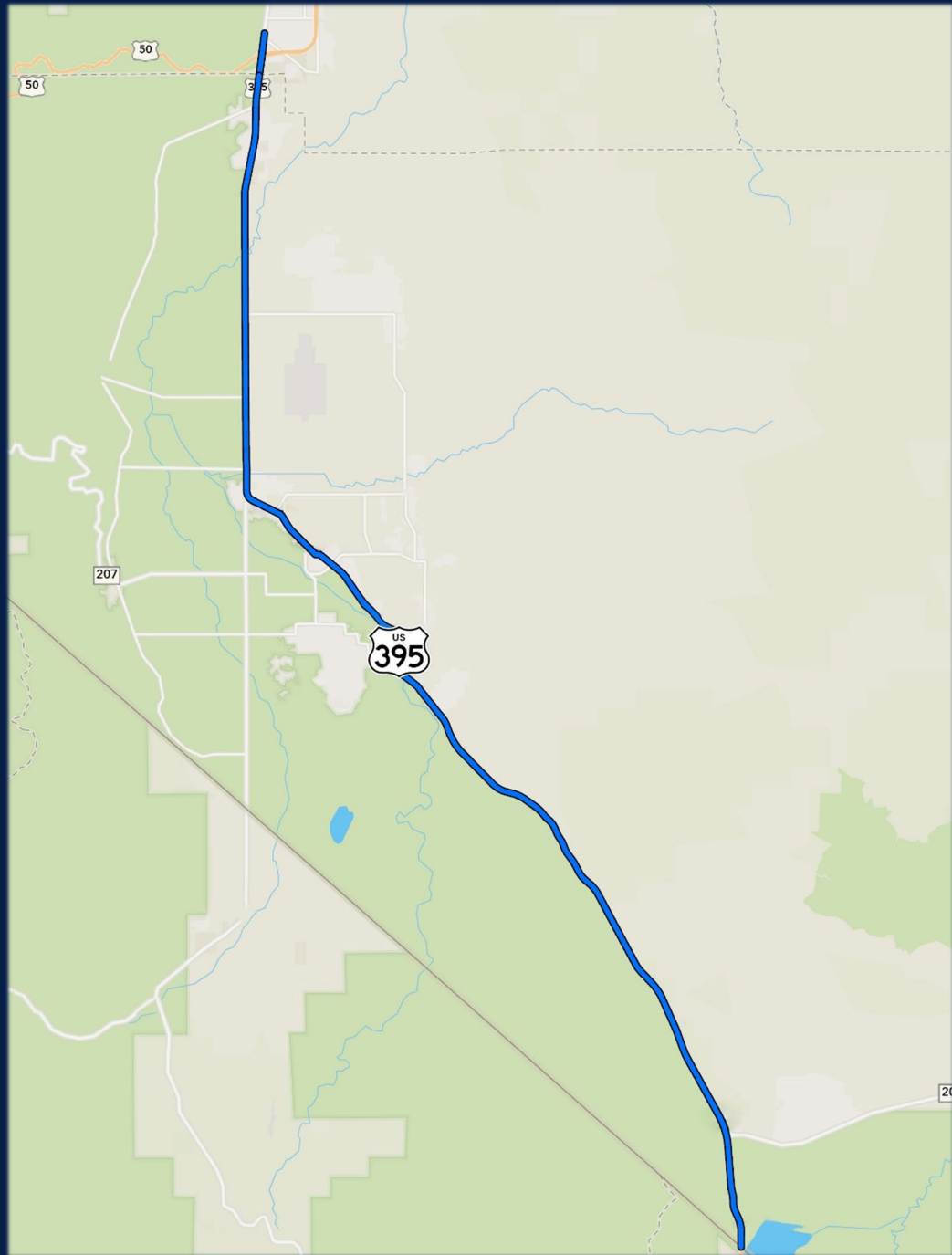
Presentation Agenda

- 1 Welcome and Opening Remarks
- 2 Study Area
- 3 Meeting Purpose & Study Goals
- 4 Study Process & Schedule
- 5 Existing Conditions & Traffic Forecasting
- 6 Upcoming NDOT Projects
- 7 Community Concerns & Priorities
- 8 Next Step & Providing Feedback



Partnering Agencies





Study Area

- U.S. 395
 - Clearview Drive to California/Nevada state line at Topaz Lake





Meeting Purpose and Study Goals

- Meeting Purpose
 - Inform stakeholders of the study and data gathered
 - Obtain your feedback on current existing conditions
- Study Goals
 - Long-term vision update
 - All agencies to include in future development plans
 - Framework for prioritization and funding identification
 - Establish improvements incorporating the vision
 - Short-term needs
 - Identify immediate, fundable needs
- Study Limitations
 - Development approval process
 - City and County land use plans



Study Process and Schedule

- **Existing Project Conditions: April – August 2023**
- Traffic Analysis and Access Management: May 2023 – January 2024
 - Corridor Vision Development: August 2023 – January 2024
 - Corridor Action Plan: February 2024 – June 2024
- Two Public Meetings: **1st – November 2023**, 2nd – Early 2024



Schedule is subject to change.



Existing Conditions

Review of Policy, Plans, and Studies

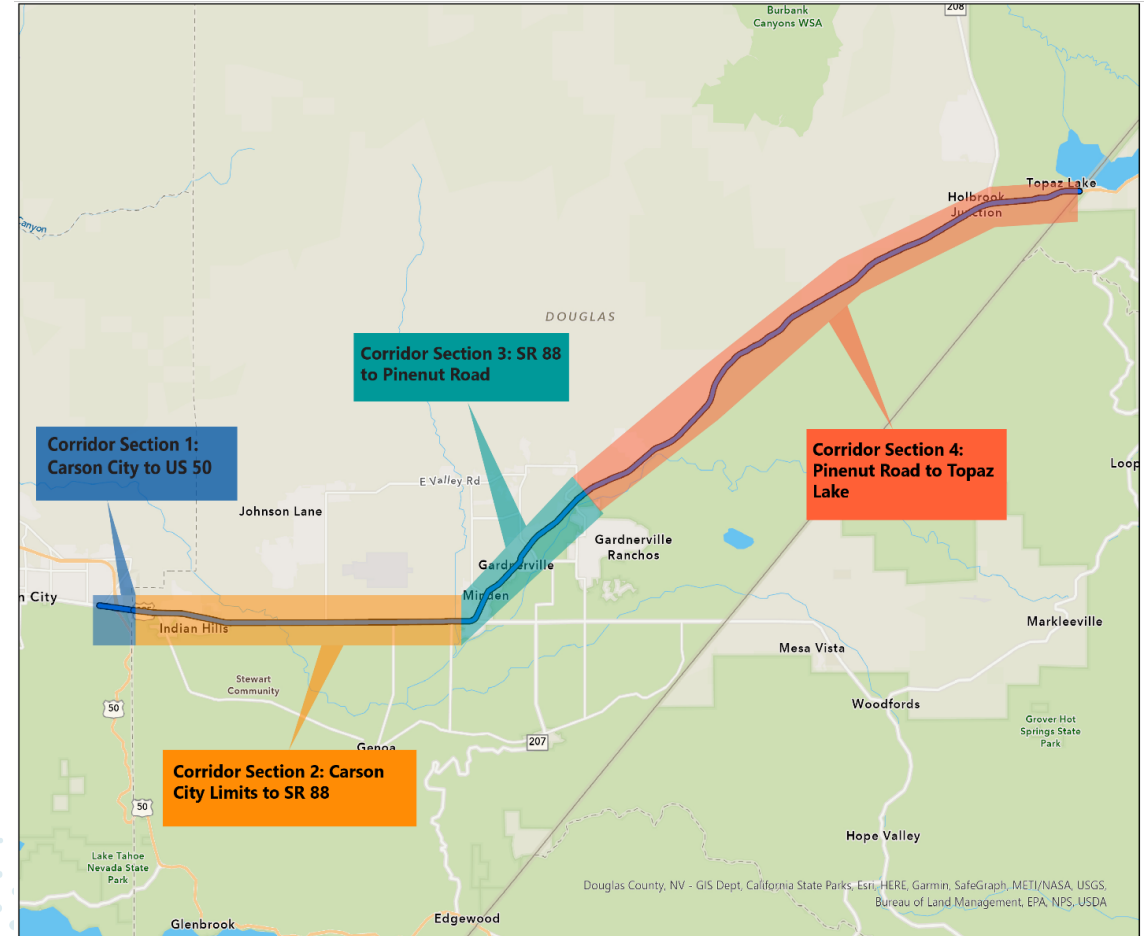
- Original 2007 Southern Sierra Corridor Study
 - 50 Recommendations
- ***Various NDOT scoping documents, primarily 2013 Report***
- Douglas County Master Plan (2020)
- Various Road Safety Audits/Assessments
- Muller Parkway Final Design
- Park Cattle Ranch Redevelopment
- NDOT Passing Lane Prioritization
- ***Prioritization of Wildlife-Vehicle Conflict in Nevada***



Existing Project Conditions

Study Area– 4 Segments

- Segments originally identified in the 2007 Corridor Study
 - Segment 1: Carson City to Topsy Lane
 - Segment 2: Topsy Lane to State Route (SR) 88
 - Segment 3: SR 88 to Pinenut Road
 - Segment 4: Pinenut Road to Topaz Lake



Existing Conditions

Roadway Characteristics and Environments

■ Segment 1 – Carson City – Urban General

- Clearview Dr. to Topsy Ln. - Three lanes each direction with median.

■ Segment 2 – Carson Valley - Rural

- Topsy Ln. to SR 88 - Two lanes each direction with unpaved median, some designated turn lanes.

■ Segment 3 – Minden and Gardnerville – Small Town Center

- SR 88 to Pinenut Rd. - Two lanes each direction with paved median that turns into median stripe/crossover.

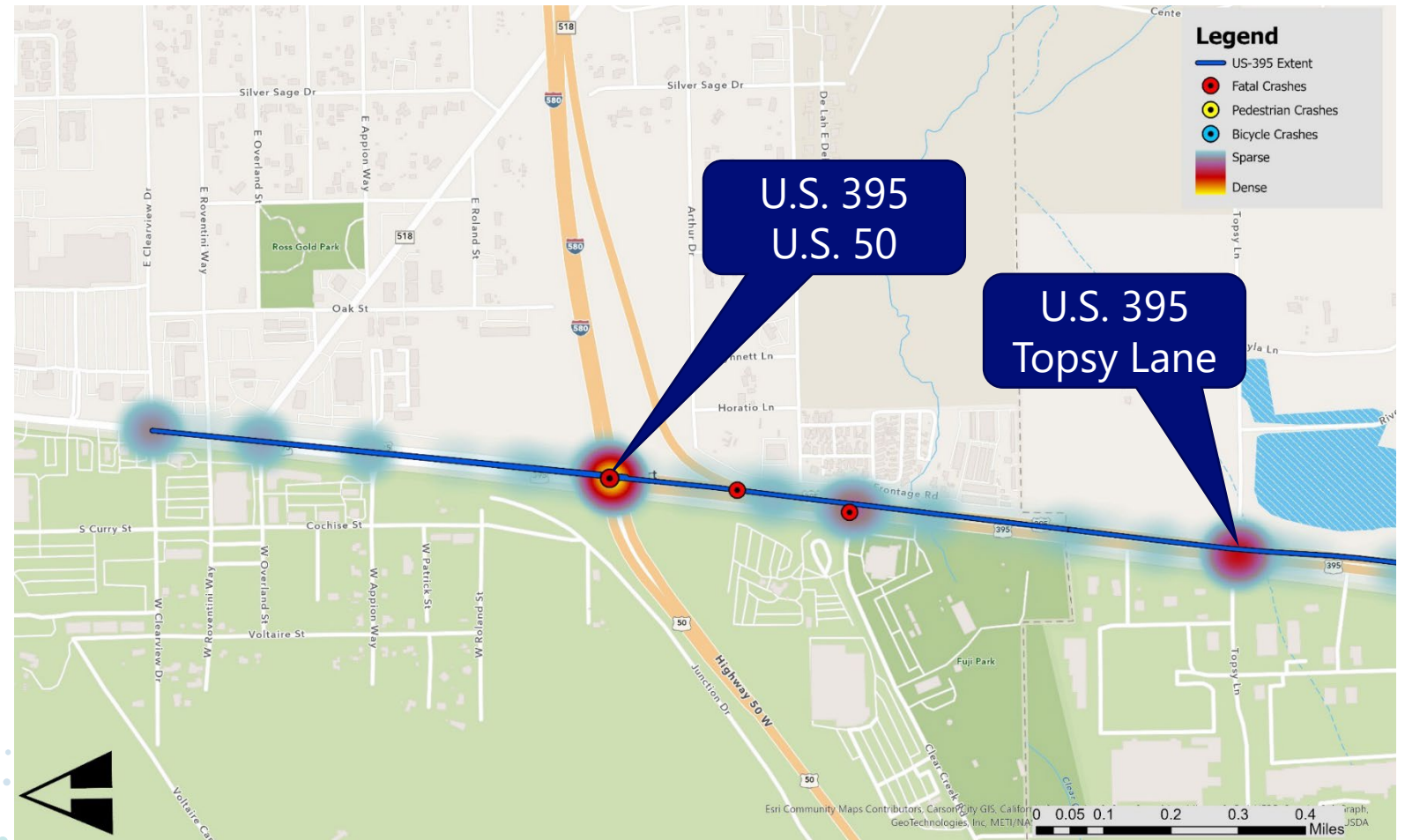
■ Segment 4 – Rural highway - Natural

- Pinenut Rd. to Corley Ranch Rd. - One lane each direction with median.
- Corley Ranch Rd. to River Rd. - One lane each direction undivided, occasional turn lanes.
- River Rd. to north of China Springs Rd. - One lane going north, two lanes going south and undivided.
- China Springs Rd. to CA/NV State Line - One lane each direction undivided with limited dedicated turn pockets and passing lanes.



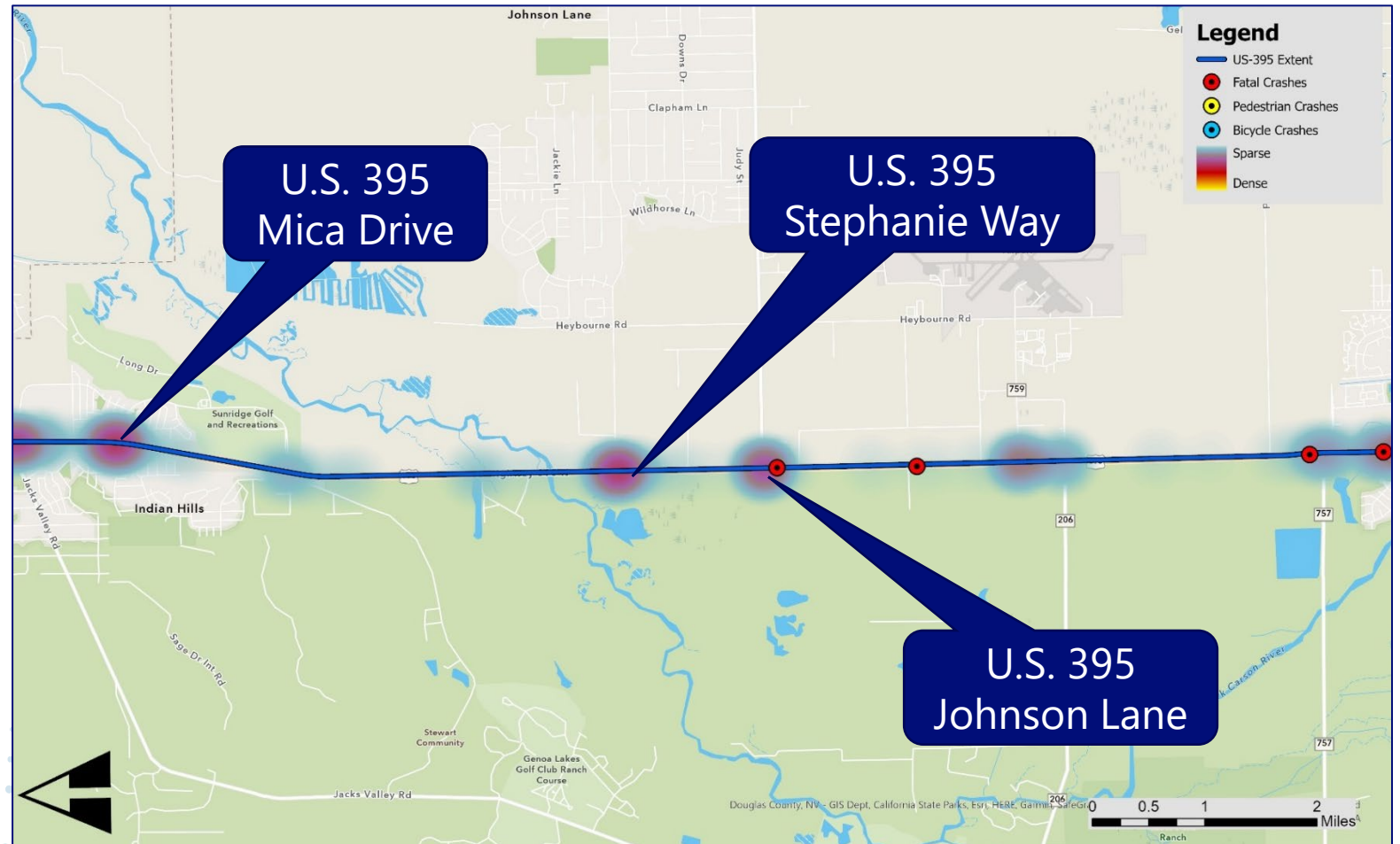
U.S. 395 2016-2020 Crash Data – Segment 1

- Two Fatalities (2016-2020)
- Two Fatalities (2021)
- U.S. 395 & U.S. 50
- U.S. 395 & Topsy Lane
- Factors to Consider
 - Speed
 - Terrain



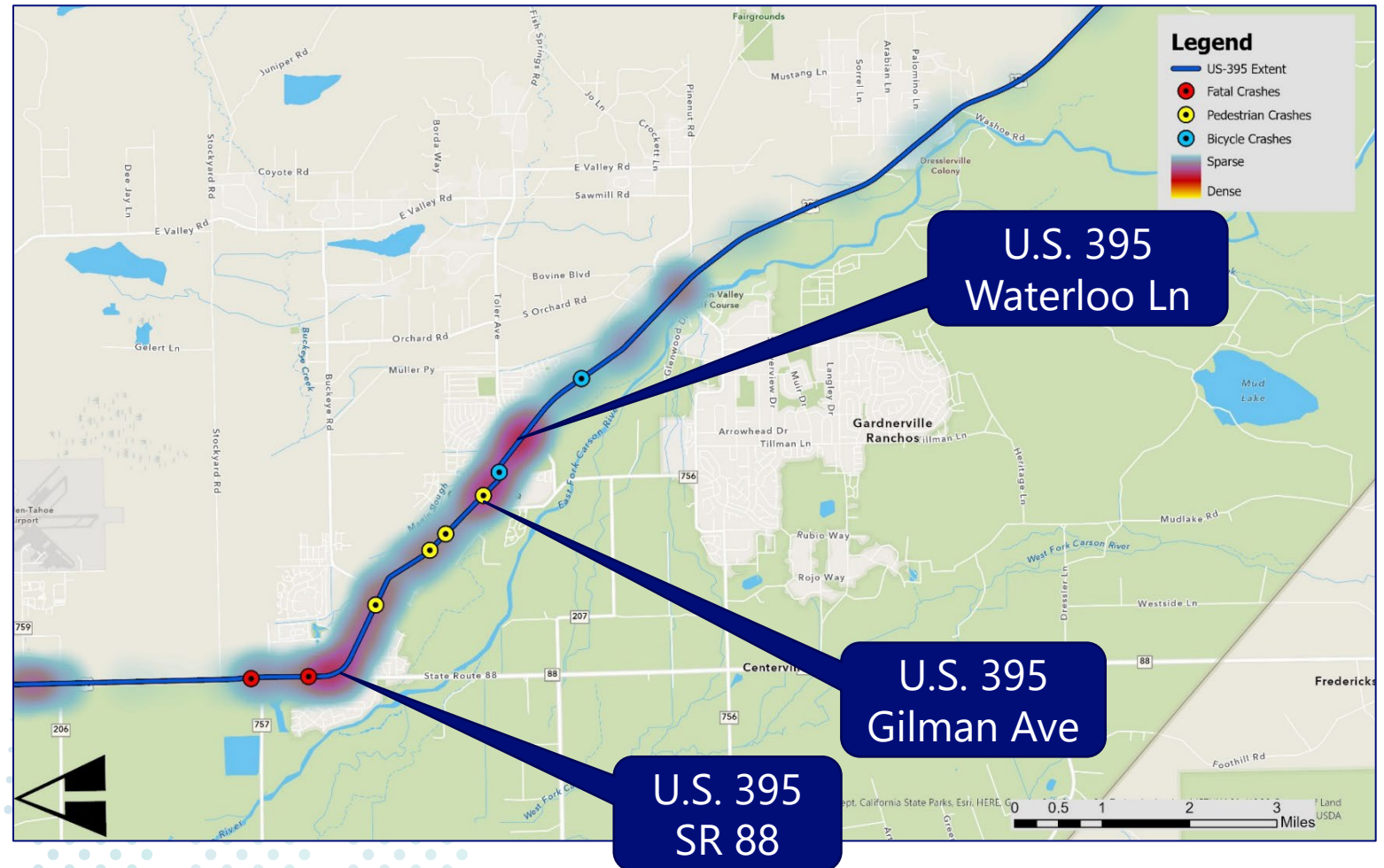
U.S. 395 2016-2020 Crash Data – Segment 2

- Four fatalities
- U.S. 395 & Mica Drive
- U.S. 395 & Stephanie Way
- U.S. 395 & Johnson Lane
- Factors to Consider
 - Speed



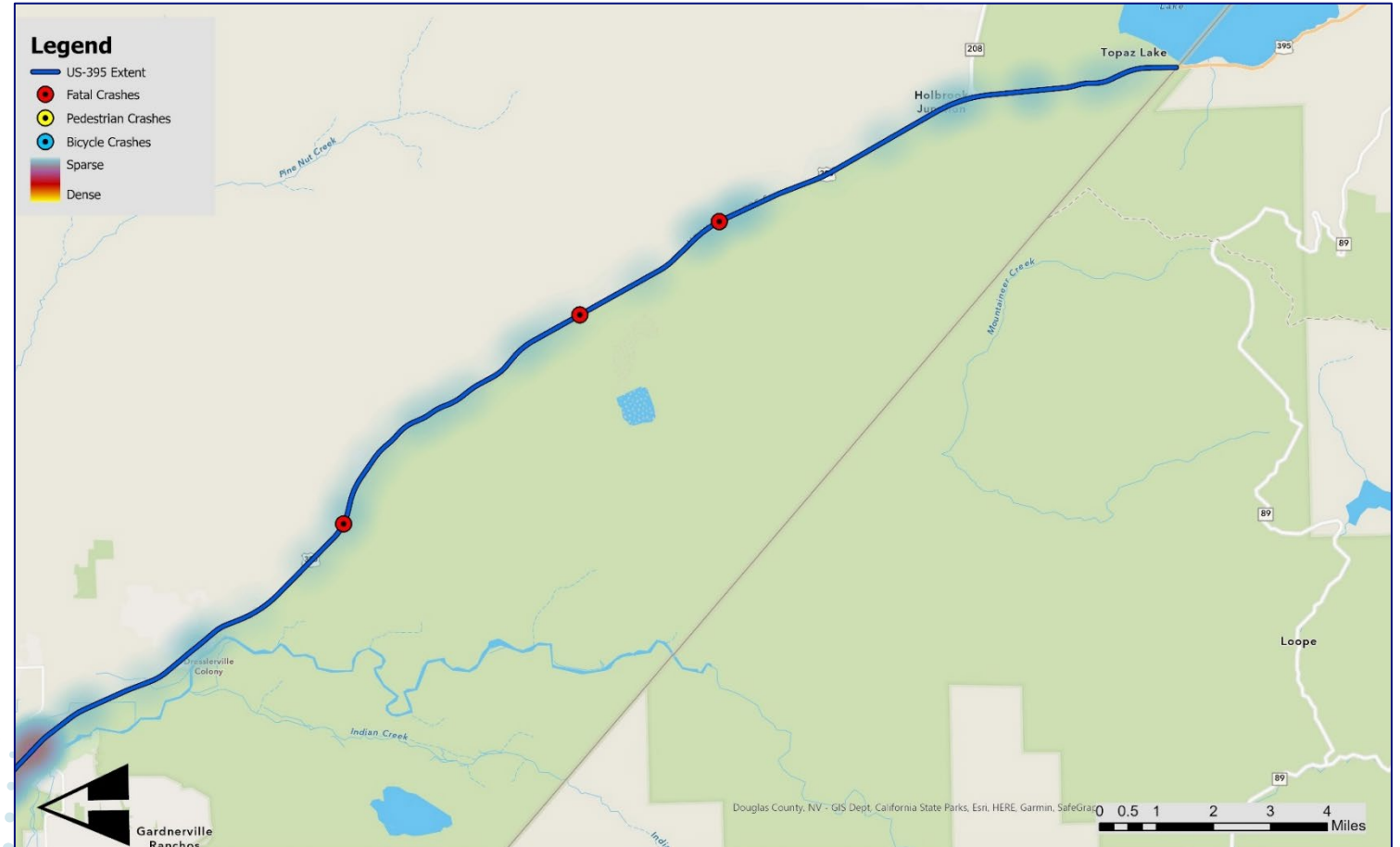
U.S. 395 2016-2020 Crash Data – Segment 3

- Two fatalities (one pedestrian)
- U.S. 395 & SR 88
- U.S. 395 & Gilman Avenue
- U.S. 395 & Waterloo Lane
- Factors to Consider
 - Vulnerable users



U.S. 395 2016-2020 Crash Data – Segment 4

- Three fatalities
- Minimal intersections
- Factors to Consider
 - Speed
 - Minimal opposing direction separation



Existing Conditions

Multimodal

- Bicycles
 - Minimal separated bicycle facilities.
- Sidewalks
 - Sidewalk through most of Carson City as well as Minden and Gardnerville areas.
 - No sidewalks along rural areas.
- Public Transportation
 - Douglas Area Rural Transit (DART) Dial-A-Ride service. Carries passengers north and south along the U.S. 395 Corridor serving primarily the rural, disabled, and elderly community.
 - BlueGo – bus service that connects South Shore to Carson Valley and goes on to Carson City.
 - Shuttle service from Carson Valley to Reno-Tahoe International Airport.
 - Eastern Sierra Transit Service – round trip transit along U.S. 395 between Lone Pine and Reno.
 - Mondays, Tuesdays, Thursdays, and Saturdays.





Traffic Forecasting

- 26 intersections total
 - Signalized
 - Stop controlled
- Operational analysis














Traffic Forecasting

Count Station	Location	2021 Actuals	2030 Forecasts	2050 Forecasts
25-0001	0.2 m N of U.S. 50	27,400	28,700	31,700
05-0045	0.4 m N of Jacks Valley Rd.	41,000	48,600	70,800
05-0046	0.4 m N of Mica Dr.	32,000	38,000	55,300
05-0033	0.3 m N of Stephanie Way	33,500	39,700	57,900
05-0030	0.1 m S of Genoa Ln.	29,500	33,200	43,000
05-0029	0.2 m S of Muller Pkwy.	30,500	34,300	44,400
05-0011	400 ft S of SR 88	25,200	28,400	36,700
05-0008	150 ft S of High School St.	26,200	27,500	30,300
05-0007	30 ft S of Eddy St.	18,300	19,200	21,200
05-0059	200 ft S of north leg of Industrial Way	17,900	18,800	20,700
05-0069	0.6 m S of Pinenut Rd.	13,500	15,200	24,000
05-0005	0.1 m S of MP 16 and S of Palomino Dr.	10,500	11,800	18,700
05-0002	0.3 m S of SR 208	6,600	7,500	11,800
02-0001	NV/CA State Line (Topaz)	5,700	6,500	10,200



Traffic Forecasting: Existing and Future No Action Traffic Operations

US 395 Intersection Location	2023 AM	2023 PM	2050 AM	2050 PM
Clearview Drive	●	●	●	●
Overland/Snyder 	●	●	●	●
US 50	●	●	●	●
Old Clear Creek Road	●	●	●	●
Topsy Lane	●	●	●	●
Jacks Valley Rd/N. Sunridge Drive	●	●	●	●
Mica Drive	●	●	●	●
S. Sunridge Drive 	●	●	●	●
Stephanie Way	●	●	●	●
Johnson Lane	●	●	●	●
Airport Road	●	●	●	●
Genoa Lane 	●	●	●	●
Muller Pkwy (N) 	●	●	●	●
Ironwood Drive 	●	●	●	●

US 395 Intersection Location	2023 AM	2023 PM	2050 AM	2050 PM
SR 88	●	●	●	●
Lucerne Street 	●	●	●	●
Buckeye Road	●	●	●	●
Centerville Lane/Gilman Avenue	●	●	●	●
Waterloo Lane	●	●	●	●
Stodick Pkwy 	●	●	●	●
Grant Avenue	●	●	●	●
Riverview Drive/Muller Pkwy (S)	●	●	●	●
Palomino Lane 	●	●	●	●
Ray May Way 	●	●	●	●
SR 208 	●	●	●	●
Topaz Lodge 	●	●	●	●

● - LOS A-C (Min. Delay) ● - LOS D (Max. Acceptable Delay) ● - LOS E-F (Excessive Delay)



Upcoming NDOT Projects

- **U.S. 395 from Waterloo Lane to First Street (Phases 1 & 2)**
 - Phase 1 (underway) includes pavement rehabilitation, hydraulic, and lighting improvements.
 - Phase 2 (projected 2026) will enhance sidewalks, accessibility, etc.
- **U.S. 395 from CA/NV state line to three miles north of Leviathan Mine Road**
 - Minor pavement rehabilitation (kicking off) with highway reconstruction in select locations.
- **U.S. 395 from First Street to the Douglas/Carson City county line (Phases 1 & 2)**
 - Pavement rehabilitation with accessibility and drainage improvements.
 - Phase 1 (2025) includes pavement rehabilitation and hydraulic improvements.
 - Phase 2 (projected 2027) will include hydraulic, signage, lighting, and accessibility improvements not included in Phase 1 (includes SR-759/Airport Rd.)



Upcoming NDOT Projects

- **U.S. 50/U.S. 395 Interchange**
- **Johnson Lane from Heybourne Road to Vicky Lane**
 - (projected 2025) includes full pavement reconstruction with widening and drainage improvements
- **State Route 88 from U.S. 395 to Cutter Way**
 - (2024) replace three bridge structures



Community Concerns & Priorities: What Are Your Concerns?

Primary Concern	Example Issues
Safety	<ul style="list-style-type: none">• Number of or severity of crashes• Speeds• Sight distance• Unsafe feeling making left turns across traffic
Access Management	<ul style="list-style-type: none">• Too many driveways• Too many intersections
Capacity & Operations	<ul style="list-style-type: none">• Capacity and Operations• Excessive delays (left turns, stop signs, etc.)• Congestion
Multimodal (Pedestrians, Bicyclists, & Transit)	<ul style="list-style-type: none">• Lack of availability and access to facilities for pedestrians, bicyclists, recreation, and transit• Lack of feeling safe while using facilities• No connectivity to desirable activities and facilities
Other?	

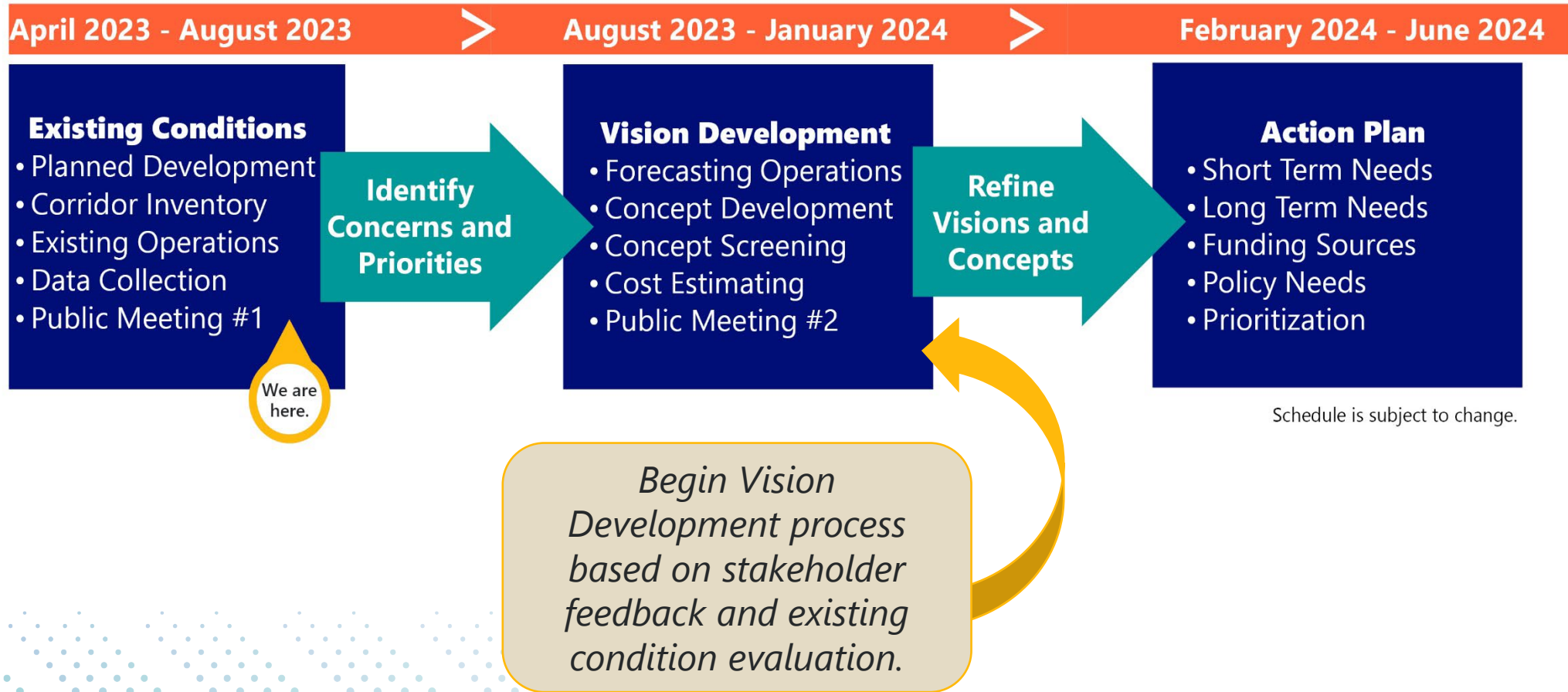


Community Concerns & Priorities: Survey Information

- Need feedback on your concerns and priorities for the future vision of the corridor.
- Why the survey?
 - Identify commonalities or conflicts between stakeholder feedback
 - Strike a balance between agencies' needs and public feedback
- NDOT must still address baseline needs of the corridor



Next Steps



Public Comment Period

- Link to meeting materials, concerns, and survey at www.ndotus395.com
 - Public comment and survey responses accepted until 5:00 p.m. November 22, 2023
- Follow up Public Information Meeting in early 2024
- Study Contact Information
 - Project Manager: Matt Bradley mjbradley@dot.nv.gov
 - Email: info@ndotus395.com



Questions and Comments

- Please state your full name prior to your question or statement.
- Three-minute verbal comment limit per individual.
- A court reporter will record the presentation and the Q&A period and is available to take individual comments.
 - *NOTICE: The information you provide becomes a public record subject to disclosure (NRS 239.0107)*



www.ndotus395.com

Public comment and survey responses accepted until 5:00 pm November 22, 2023.

Project Manager: Matt Bradley mjbradley@dot.nv.gov

Project Email: info@ndotus395.com

Website: www.dot.nv.gov/US395

Follow up Public Information Meeting in early 2024



