



McCarran Boulevard Safety Management Plan Greg Street to Probasco Way

Public Information Meeting November 16th, 2017

All information
presented is preliminary
and subject to revision.





Welcome!

How to comment on this study:

- A court reporter is recording this presentation and will be available to take comments after the presentation
- Place comment form in comment box
- Submit comment form by mail to:
Lori Campbell, Program Manager
Traffic Safety Engineering
Nevada Department of Transportation
1263 S. Stewart St.
Carson City, NV 89712
- Via Email to lcampbell@dot.nv.gov (reference McCarran Blvd. Safety Management Plan in the subject line)
- Comments accepted until 5:00pm Friday December 1, 2017



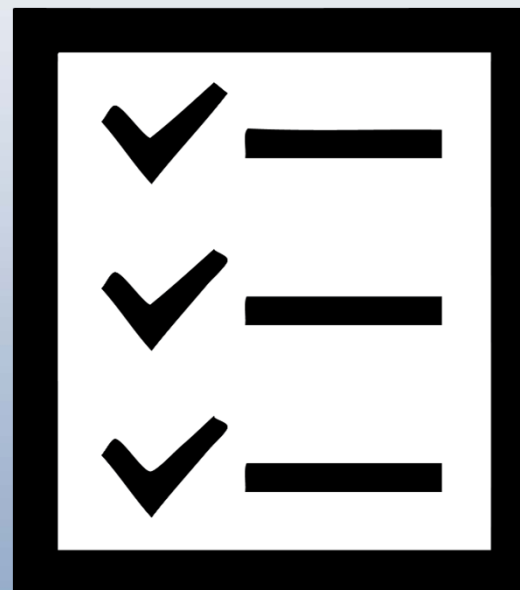
All information presented is preliminary and subject to revision.





Agenda

- What is a Safety Management Plan?
- Collaboration/Stakeholders
- Study Overview
- Why McCarran Boulevard?
- History & Existing Conditions
- Corridor Improvements
- Short, Mid & Long-Term Improvements
- Contact Information
- Public Comment Period



All information
presented is preliminary
and subject to revision.



Safety Management Plan

What is it?

- Planning level study
- Safety focused corridor study
- Review & Evaluate Existing Conditions for Safety Issues
 - Crash Trends: Time of Day, Crash Type, Vehicle & Driver Factors, Weather and Lighting
 - Land Use, Cost/Benefit Ratios and Economic Development
- Develop, Evaluate, & Make Recommendations
 - Improvements: Vehicles, Motorcycles, Pedestrians, & Bicycles
- Active participation from technical advisory committee, stakeholders and public involvement
- Report Preparation

All information
presented is preliminary
and subject to revision.





Collaboration Efforts

- **Technical Advisory Committee**
 - Nevada Department of Transportation
 - City of Sparks
 - Regional Transportation Commission

- **Stakeholder Working Group**
 - Nevada Department of Transportation
 - City of Sparks
 - Regional Transportation Commission
 - Nevada Highway Patrol
 - Special interest groups, local business, neighborhood groups

All information
presented is preliminary
and subject to revision.





Study Overview

- **Study Limits:**
 - McCarran Boulevard – Greg Street to Probasco Way. (3 miles)
- **Study Scope:**
 - Corridor study focused on safety for all road users
- **Study Schedule:**
 - Study completed Winter of 2017



All information presented is preliminary and subject to revision.



Why McCarran Blvd?

Nevada Strategic Highway Safety Plan

Total Crashes & Severity

689 total crashes during
05/01/2011 thru 04/30/2016

4 pedestrian fatalities

279 crashes with 379 injuries

www.zerofatalitiesnv.com

zero[®]
Fatalities

Drive Safe Nevada



Impaired Driving

Don't Drive Impaired



Intersections

Stop on Red



Lane Departures

Focus on the Road



Motorcycles

Ride Safe



Occupant Protection

Always Buckle Up



Pedestrians

Be Pedestrian Safe

All information
presented is preliminary
and subject to revision.





History & Existing Conditions

History

➤ 2016

- Study selected due to the high number of severe crashes, involving fatal and serious injuries along McCarran Blvd. from Greg St. to Probasco Way

Existing Conditions

- 3 mile segment of McCarran Blvd. from Greg St. to Probasco Way
- Located within City of Sparks
- AADT (Annual Average Daily Traffic) of 15,500 to 29,500
- Three general purpose travel lanes in each direction from Greg St. to Prater Way, and two general purpose travel lanes in each direction from Prater to Probasco Way
- No dedicated bike lanes between I-80 and Prater Way
- Sidewalk intermittently on both sides
- Raised median throughout the corridor with designated left turn lanes

All information
presented is preliminary
and subject to revision.





Corridor Improvements

CORRIDOR IMPROVEMENTS (Short – Mid Term)

- Install street lighting
- Install reflective signal back plates
- Replace non-compliant pedestrian ramps



All information presented is preliminary and subject to revision.



Short, Mid & Long-Term Improvements

Short Term Proposed Improvements

- Sidewalk improvements
- Install pedestrian mid-block crossing between
 - Lincoln Way & Prater Way
 - Greg Street & Glendale Avenue
- Reconstruct large median islands for right turns (high speed) to RTC slip right turn lanes (lower speed)
 - Prater Way

Mid Term Proposed Improvements

- Complete street components
- Construct roundabout at the intersection of McCarran Blvd. and Prater Way
- Reconstruct large median islands for right turns (high speed) to RTC slip right turn lanes (lower speed)
 - Greg Street
 - Glendale Avenue

Long Term Proposed Improvements

- Construct shared use path and sidewalk between Nichols Blvd to Prater Way
- Construct bike lanes between I-80 to Prater Way

All information presented is preliminary and subject to revision.





Section 1 – Industrial (Greg St. to 1-80)

SHORT TERM IMPROVEMENTS

- Pedestrian mid block crossing at south of Kresge Ln.

MID TERM IMPROVEMENTS

- Slip right turn lane at Greg St. and Glendale Ave.



All information
presented is preliminary
and subject to revision.



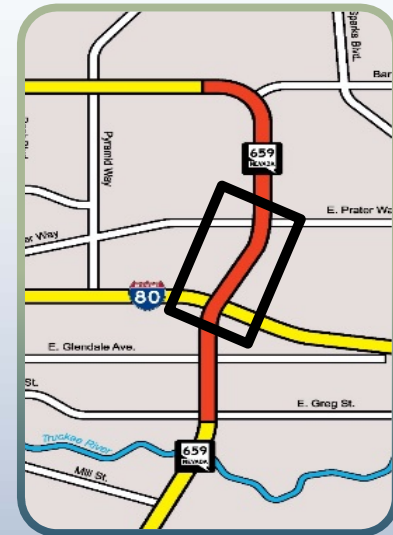
Section 2 – Commercial (I-80 to Prater Way)

SHORT TERM IMPROVEMENTS

- Slip right turn lane at Prater Way.
- Pedestrian mid block crossing at south of Prater Way.

MID TERM IMPROVEMENTS

- Construct roundabout at McCarran Blvd & Prater Way.
- Complete street concept between Nichols Blvd & Prater Way.



All information
presented is preliminary
and subject to revision.



Section 3 – Residential (Prater Way to Probasco Way)

SHORT TERM IMPROVEMENTS

- Median island access control at Gleeson Way & Mongolo Dr.
- Stripe buffed bike lane between Prater Way & Probasco Way.

MID TERM IMPROVEMENTS

- Construct roundabout at Baring Blvd.



All information
presented is preliminary
and subject to revision.



Contact Information

- **Mail**

Lori Campbell, Program Manager
Traffic Safety Engineering
Nevada Department of Transportation
1263 S. Stewart St.
Carson City, NV 89712

- **Email**

Lori Campbell, Program Manager
lcampbell@dot.nv.gov
(reference McCarran Blvd. Safety Management Plan in the subject line)

All information
presented is preliminary
and subject to revision.





Public Comment Period

- Please state your full name and address prior to your question or statement
- Three-minute verbal comment per individual
- A court reporter will be recording the presentation and is available to take comments before and after the presentation



All information
presented is preliminary
and subject to revision.



Thank You!



www.nevadadot.com



All information presented is preliminary and subject to revision.

