



PUBLIC INFORMATION MEETING

SPAGHETTI BOWL INTERCHANGE

ENVIRONMENTAL IMPACT STATEMENT

I-80 from Sierra/Virginia/Center Interchange to Pyramid Hwy. Interchange
I-580/US 395 from N. McCarran/Clear Acre Interchange to Moana Ln.

April 12, 2017

4 p.m. - 7 p.m.

(Presentation at 5:30 p.m.)

Sparks Library

1125 12th Street, Sparks

April 13, 2017

4 p.m. - 7 p.m.

(Presentation at 5:30 p.m.)

Wooster High School

1331 Plumb Lane, Reno

Brian Sandoval
Governor

Rudy Malfabon
Director

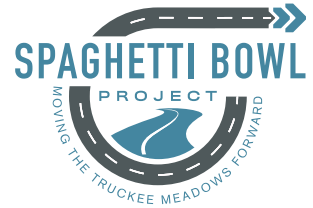
Nevada Department of Transportation
1263 S. Stewart Street
Carson City, Nevada 89712



Traducción disponible en español

ALL INFORMATION PRESENTED IS PRELIMINARY AND SUBJECT TO REVISION

April 12-13, 2017



Welcome:

Thank you for attending this informational meeting regarding the Nevada Department of Transportation's (NDOT) Spaghetti Bowl Project. Proposed improvements will consider appropriate measures to reconstruct the I-80/I-580 interchange to accommodate the future travel demands in Washoe County, Nevada. The project is expected to increase safety and improve operations for both current and future traffic needs.

This meeting will be open-house format from 4 to 7 p.m. Project representatives will give a brief presentation beginning at 5:30 p.m., followed by a question and answer period from the audience. The presentation and public comment period will be recorded by a court reporter. A Spanish language translator will be present.

As you enter the room, you will notice displays describing the project. Project representatives will be located at the displays. Please take this opportunity to ask questions and discuss the project with them.

During this meeting, as well as any public meetings conducted by NDOT, we are seeking your input. At today's meeting there are several ways you may give us your comments for the public record:

First: During the open-house meeting, you may make an oral statement to the court reporter, who will be available throughout the entire meeting.

Second: You may fill out the comment form attached to this handout and deposit it in the comment box or give the completed form to one of the project representatives.

Third: The public meeting record will remain open for two weeks following this meeting. If you would prefer to write a letter or mail your completed comment form and any exhibits, these will become part of the public transcript for this meeting if mailed to NDOT, Nick Johnson, NDOT, Project Manager, 1263 South Stewart Street, Carson City, NV 89712, and received by 5 p.m., Friday, April 28, 2017.

Fourth: You may e-mail your comments to info@dot.nv.gov. Please reference this project in the subject line. E-mail comments will also be accepted until 5 p.m., Friday, April 28, 2017.

Thank you for attending this informational meeting and for giving us your comments. More project-related information can be found at www.ndotspaghettibowl.com.

Sincerely,

Nick Johnson, PE, PMP, CPM
Project Manager
775.888.7318 | njohnson@dot.nv.gov



12 y 13 de Abril, 2017



¡Bienvenido!

Gracias por atender a esta reunión informativa con respecto al Proyecto del Tazón de Spaghetti del Departamento de Transporte de Nevada (NDOT). Las mejoras propuestas considerarán medidas apropiadas para reconstruir el intercambio I-80 / I-580 para acomodar las futuras demandas de viaje en el condado de Washoe, Nevada. Se espera que el proyecto aumente la seguridad y mejore las operaciones para las necesidades actuales y futuras de tráfico.

Esta reunión es de 4 a 7 p.m. Los representantes del proyecto darán una breve presentación a partir de las 5:30 p.m., seguida de un período de preguntas y respuestas de la audiencia. La presentación y el período de comentarios públicos serán registrados por un reportero de la corte. Un traductor de español estará presente.

Al entrar, se dará cuenta de los tableros que describen el proyecto. Los representantes del proyecto estarán ubicados en los tableros. Aproveche esta oportunidad para hacer preguntas y hablar sobre el proyecto con ellos.

Durante esta reunión, así como cualquier reunión pública realizada por NDOT, estamos buscando su opinión. En la reunión de hoy hay varias maneras de que usted pueda darnos sus comentarios para el registro público:

Primero: Durante la reunión, usted puede hacer una declaración oral al reportero de la corte, que estará disponible durante toda la reunión.

Segundo: Usted puede llenar el formulario de comentarios adjunto a este folleto y depositarlo en el cuadro de comentarios o dar el formulario completado a uno de los representantes del proyecto.

Tercero: El registro de la reunión pública permanecerá abierto durante dos semanas después de esta reunión. Si prefiere escribir una carta o enviar su formulario de comentario completo y cualquier exhibición, estos se convertirán en parte de la transcripción pública de esta reunión si se envía a NDOT, Nick Johnson, NDOT, Gerente de Proyecto, 1263 South Stewart Street, Carson City, NV 89712, y recibido a las 5 p.m., viernes, 28 de abril de 2017.

Cuarto: Puede enviar sus comentarios por correo electrónico a info@dot.nv.gov. Por favor haga referencia a este proyecto en la línea de asunto. Los comentarios por correo electrónico también serán aceptados hasta las 5 pm del viernes 28 de abril de 2017.

Gracias por asistir a esta reunión informativa y por darnos sus comentarios. Puede encontrar más información relacionada con el proyecto en www.ndotspaghetibowl.com.

Sinceramente,

Nick Johnson, PE, PMP, CPM
Gerente del proyecto
775.888.7318 | njohnson@dot.nv.gov





INTERSTATE 80/INTERSTATE 580 SYSTEM-TO-SYSTEM INTERCHANGE ENVIRONMENTAL IMPACT STATEMENT

FACT SHEET SPRING 2017

PROJECT DESCRIPTION

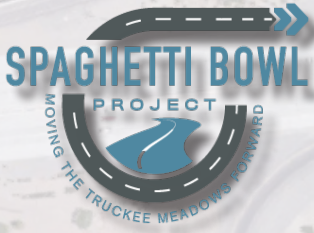
The Interstate 80/Interstate 580 System to System Interchange, referred to as the Spaghetti Bowl, is located in Washoe County, NV. The Spaghetti Bowl was originally constructed between 1969 and 1971 for a metropolitan population of about 130,000 people. The current population of Washoe County has increased to approximately 420,000 people, with a forecasted growth rate exceeding state and national averages.

As the existing Spaghetti Bowl nears its design capacity, the Nevada Department of Transportation (NDOT) and the Federal Highway Administration (FHWA), in cooperation with the Regional Transportation Commission (RTC), desire to complete the necessary National Environmental Policy Act (NEPA) process and design studies to determine appropriate measures to reconstruct the interchange to accommodate the future travel demands.

ANTICIPATED BENEFITS

- Increase safety
- Improve functionality of interchanges
- Decrease congestion
- Accommodate interchange capacity demands





Interstate 80/Interstate 580 System-to-System Interchange ENVIRONMENTAL IMPACT STATEMENT

FACT SHEET SPRING 2017

PROJECT GOALS

- 1. Accelerated Delivery:** Complete National Environmental Policy Act (NEPA) in 3-and-a-half years or less
- 2. Long Term Relief:** Develop ultimate project to meet 2040 demands
- 3. Public Support:** Secure endorsement from local governments and a favorable opinion from the public
- 4. Right-of-Way:** Minimize displacements
- 5. Safety:** Prioritize project based on eliminating/reducing high accident areas
- 6. Operations:** Create interchange system fully functional and easily navigable within project limits
- 7. Aesthetics:** Enhance the community's driving experience through visually appealing improvements to the project area

SCHEDULE



CONTACT

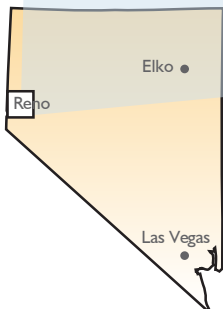
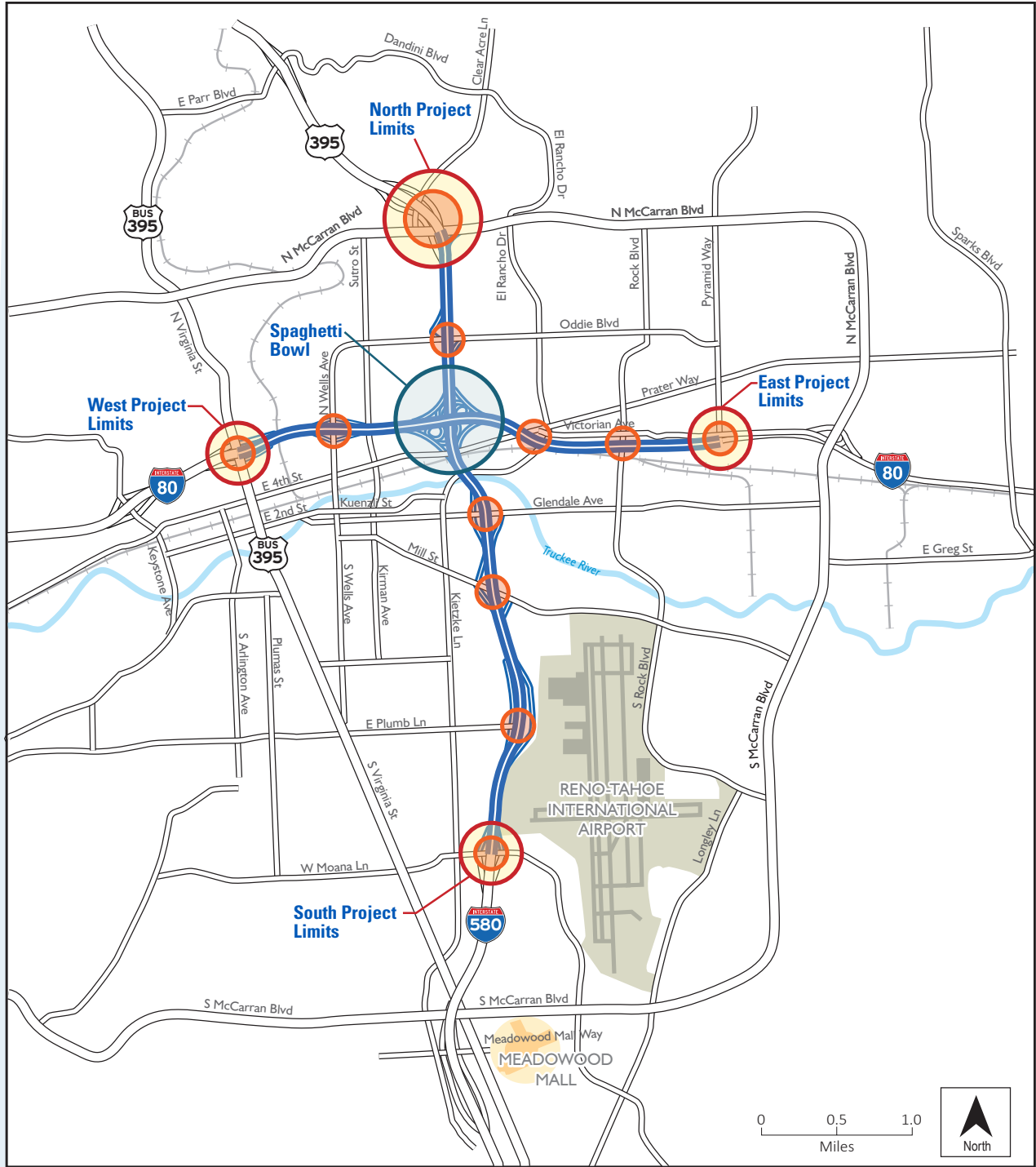
Nick Johnson, PE, NDOT
Senior Project Manager
775.888.7318 | njohnson@dot.nv.gov





For more information on this project, please visit ndotspaghettibowl.com



Project Limits

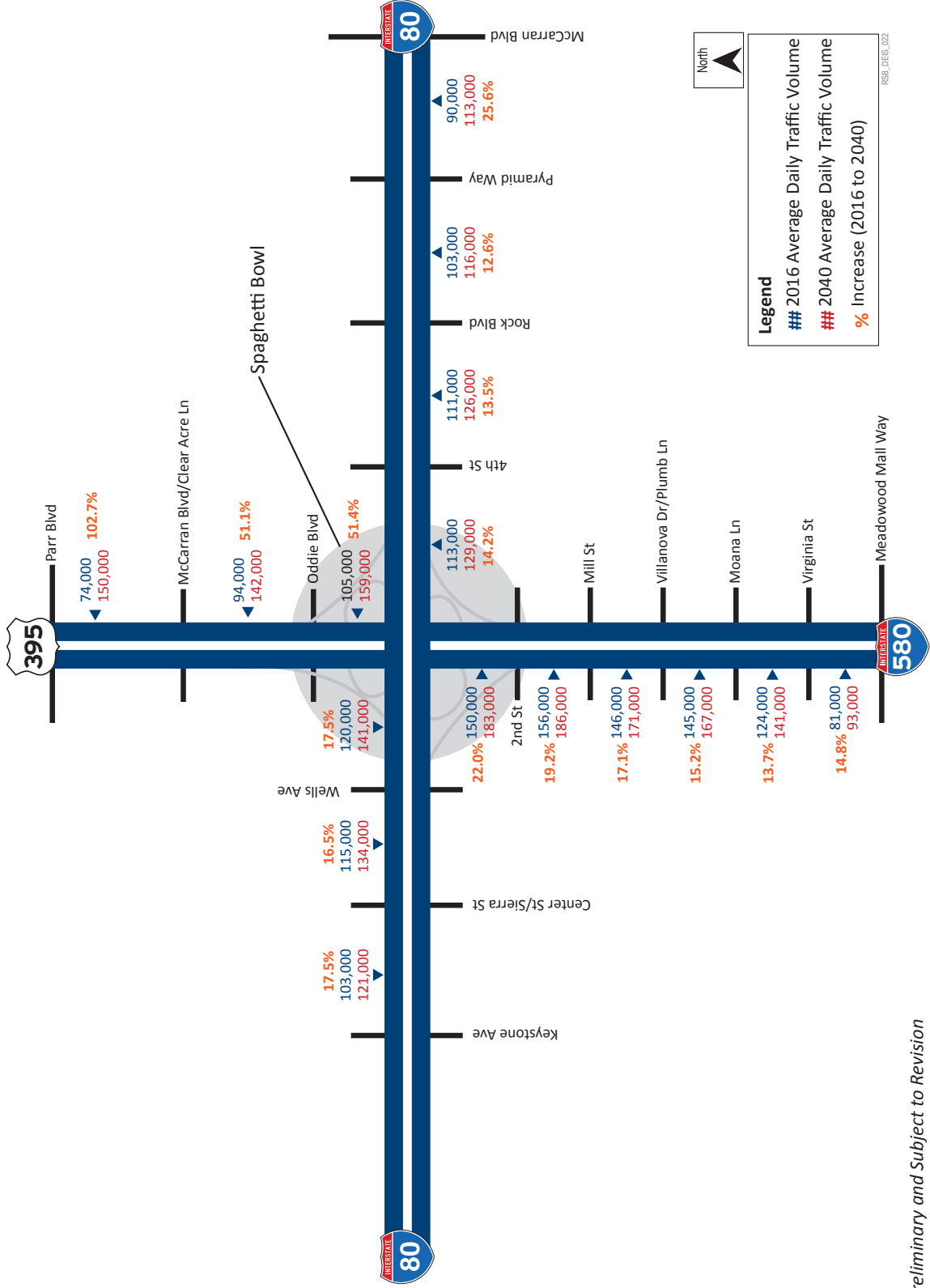


Legend

-  Service Interchange
-  Freeway-to-Freeway Interchange

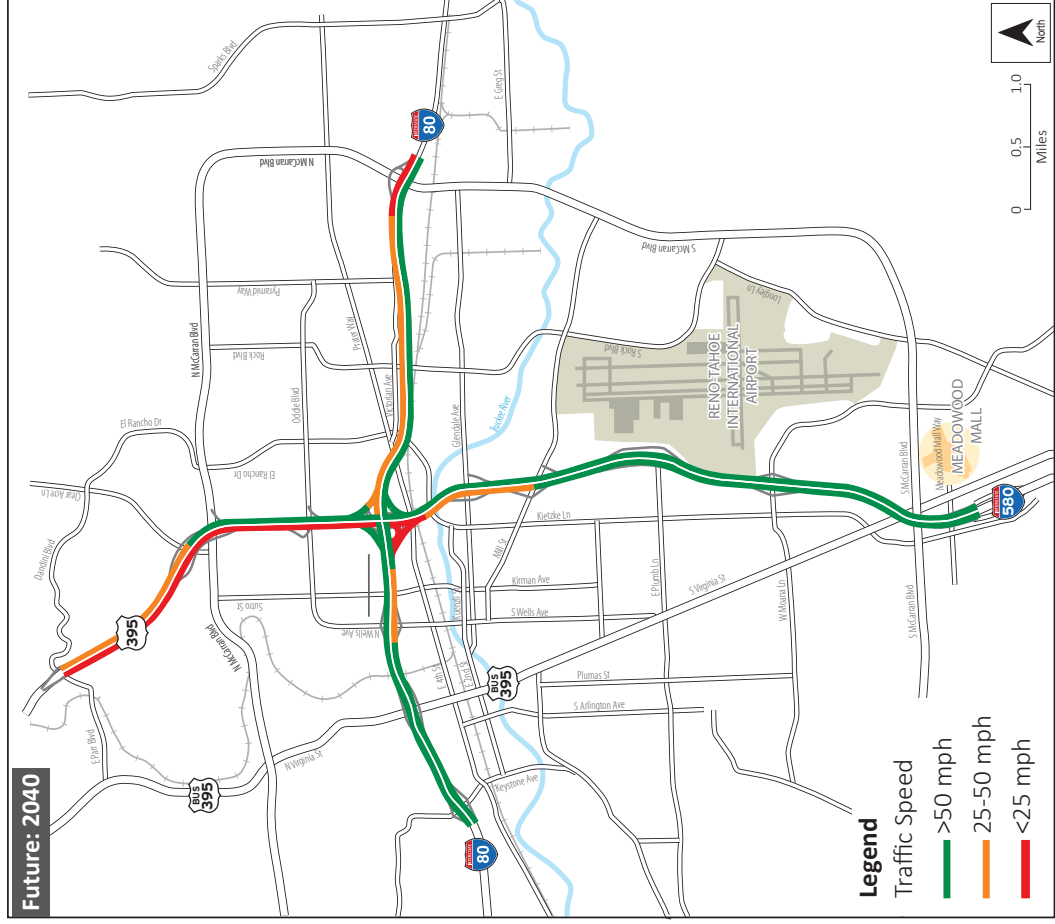
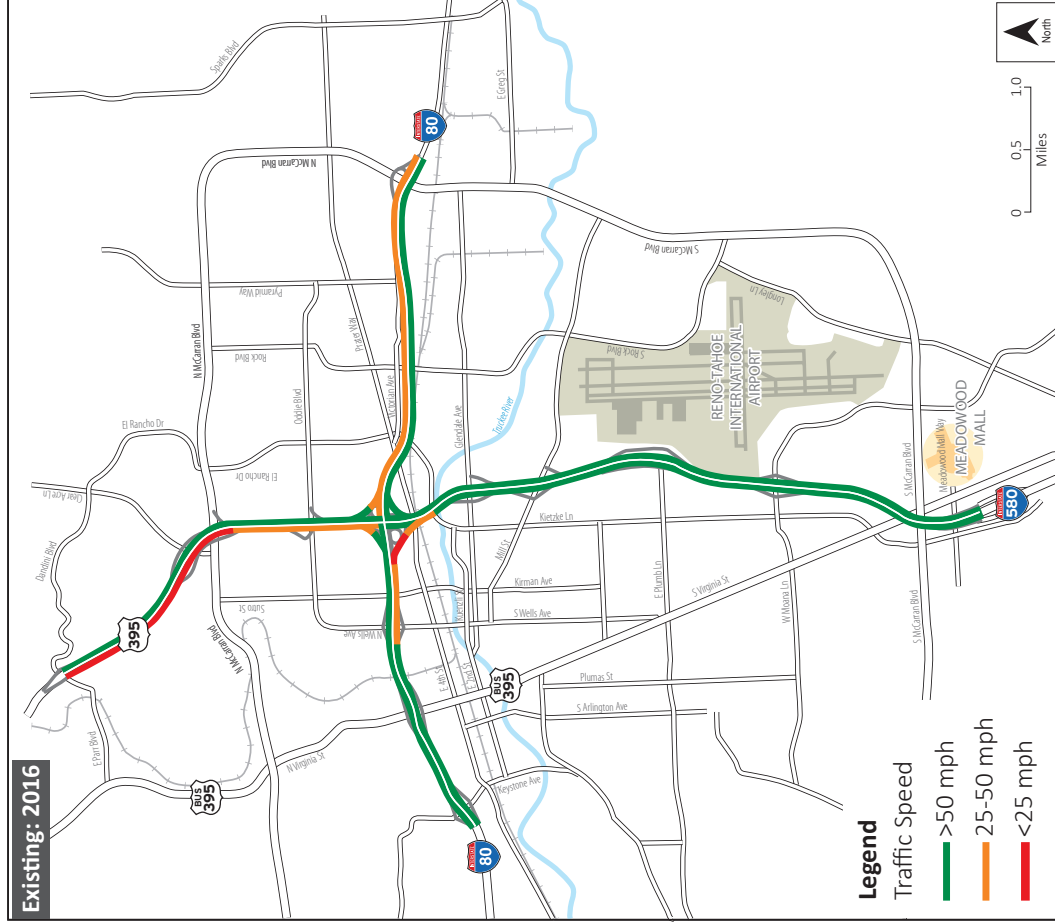
All Information is Preliminary and Subject to Revision

Traffic Volume



All Information is Preliminary and Subject to Revision

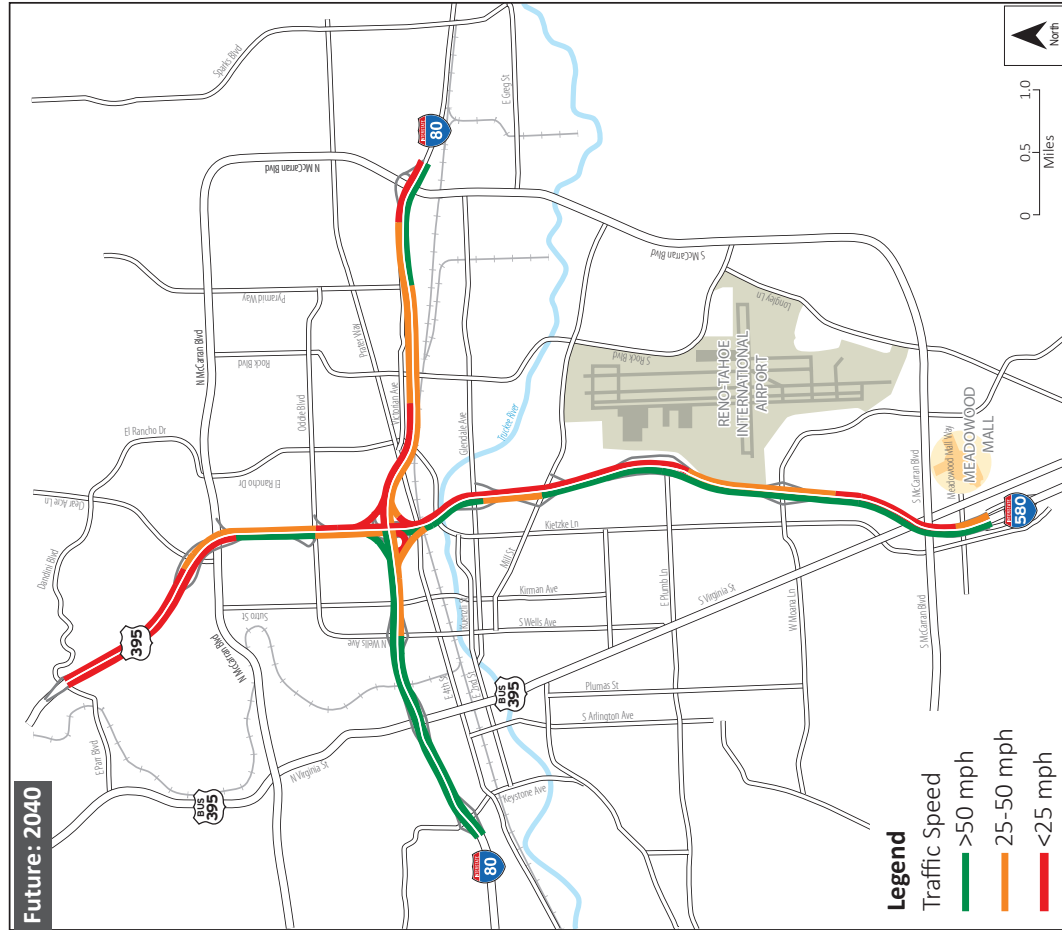
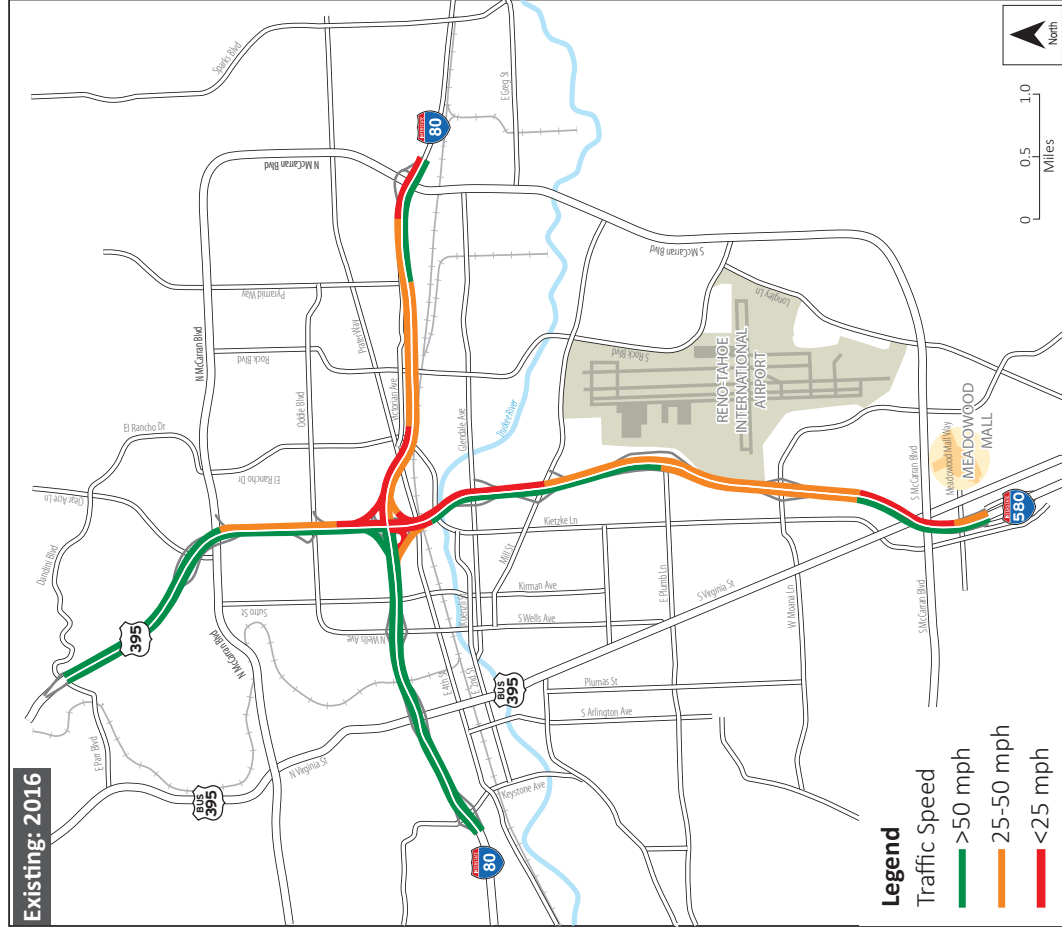
Morning Traffic Speed



All Information is Preliminary and Subject to Revision

RS&B, LLC

Afternoon Traffic Speed



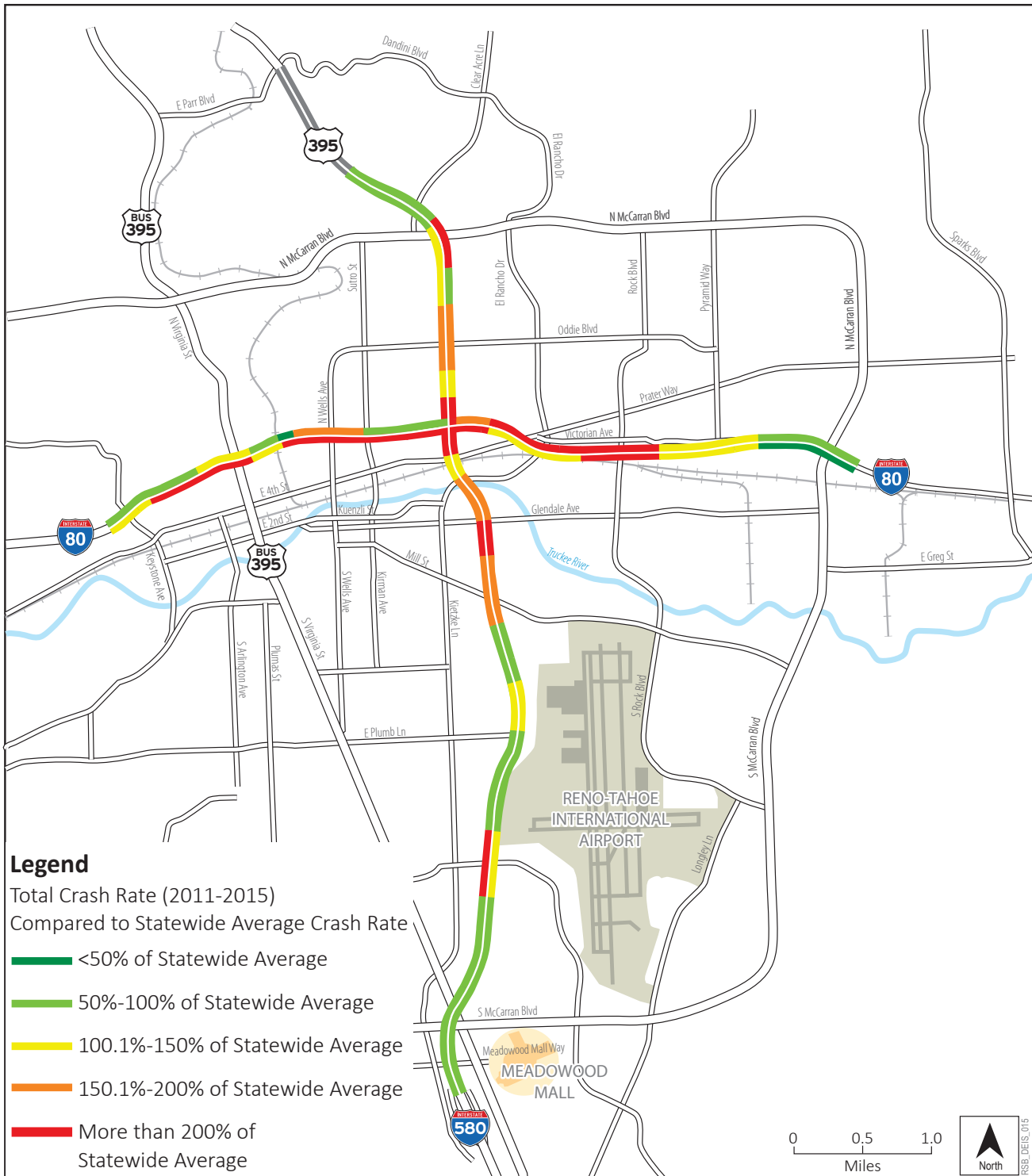
All information is Preliminary and Subject to Revision

RSB, DEER, LLC

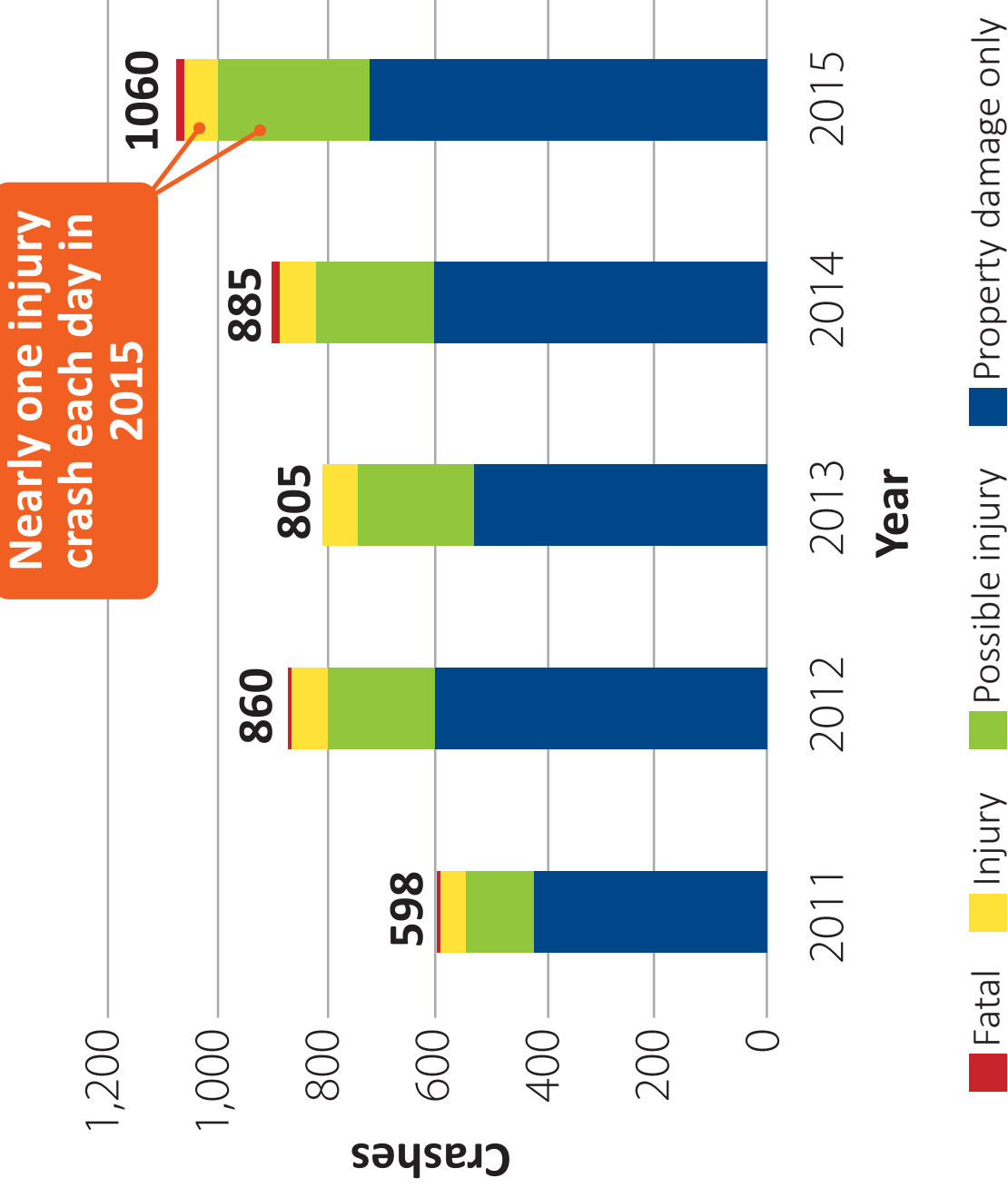
Locations with Deficient Capacity



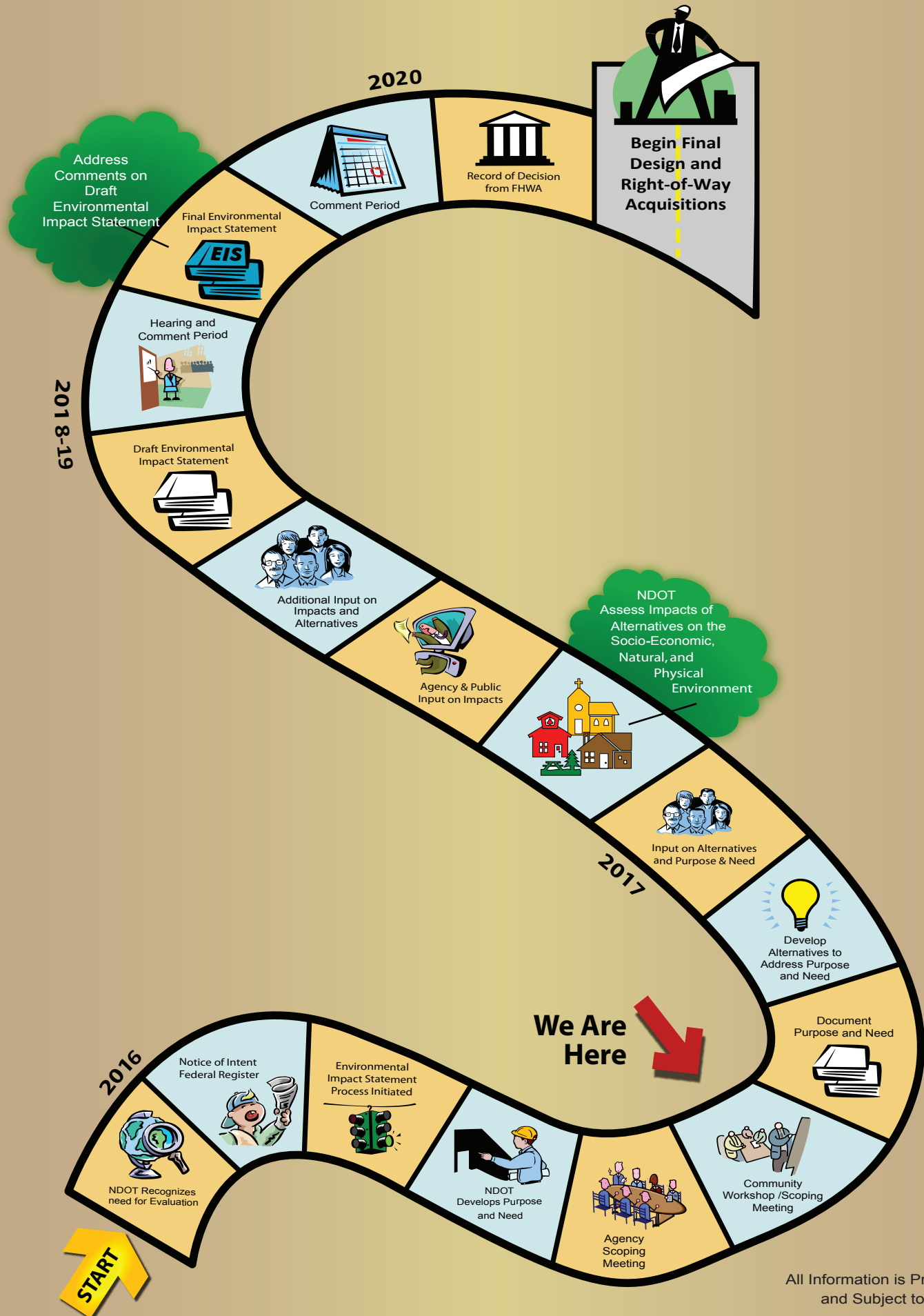
Total Crash Rate



Total Crashes by Type



PATH TO DESIGN



All Information is Preliminary and Subject to Revision

SPAGHETTI BOWL



PUBLIC MEETINGS

April 12-13, 2017

Nick Johnson PE, DMP, CDM
NDOT Senior Project Manager



All Information is Preliminary and Subject to Revision

WHY ARE WE HERE TONIGHT?



- Kick-off the Project/NEPA Process
- Project Background
- Project Purpose & Need
- NEPA Process
- Project Timelines and Milestones
- Q&A
- Receive Public Feedback



All Information is Preliminary and Subject to Revision

PROJECT BACKGROUND

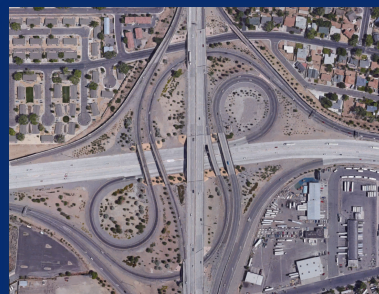


Reno Spaghetti Bowl

- Spaghetti Bowl originally constructed between 1969 and 1971 for population of 130,000
- Population now about 420,000
- Washoe County has a forecasted growth rate exceeding state and national averages

Reno/Sparks Traffic Study

- Analysis of current and future conditions
- Completed 2020, 2030, 2040 models

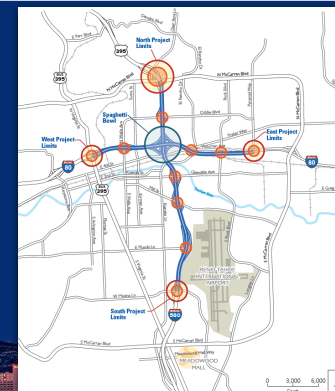


All Information is Preliminary and Subject to Revision

PROJECT STUDY LIMITS



- I-80 Western Limits: Sierra/Virginia/Center St. Interchange
- I-80 Eastern Limits: Pyramid Highway Interchange



- I-580/US395 Northern Limits: N. McCarran/Clear Acre Avenue Interchange
- I-580/US 395 Southern Limits: Moana Lane



All Information is Preliminary and Subject to Revision

WHY DO WE NEED THIS PROJECT?



Project Purpose:

- To accommodate the current and future travel demands, and improve safety.

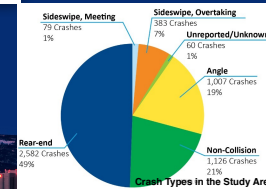
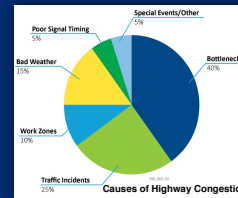
Project Needs:

- Address high crash rates and improve safety
- Improve obsolete design and improve functionality of the interchange
- Reduce current and future congestion
- Accommodate current and future interchange capacity demands
- Develop a project that meets future regional transportation needs



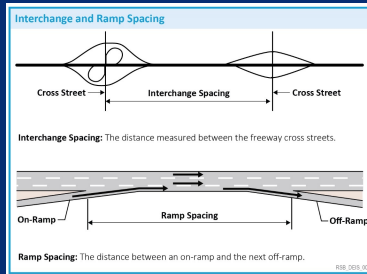
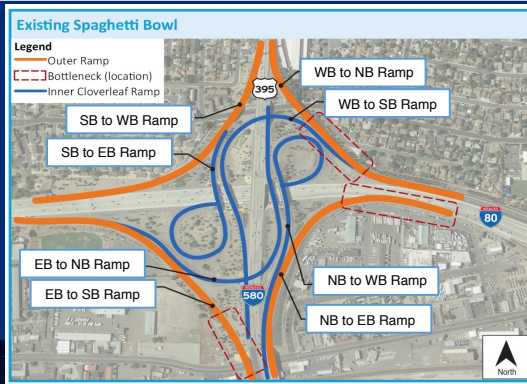
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CONGESTION & CRASHES



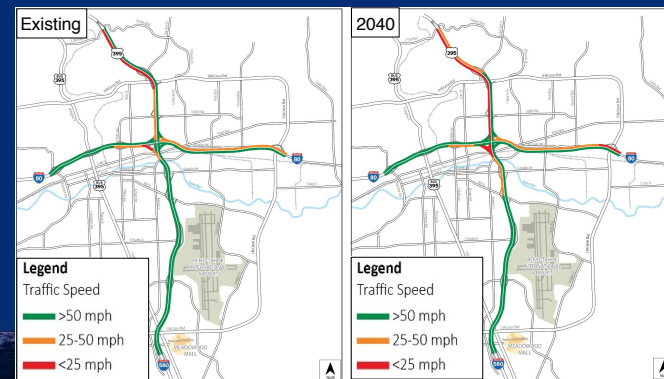
All information is Preliminary and Subject to Revision

BOTTLENECKS & DESIGN DEFICIENCIES



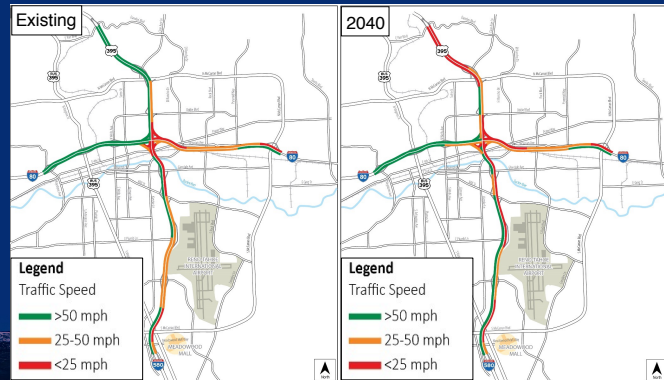
All information is Preliminary and Subject to Revision

TRAFFIC SPEEDS (AM)



All information is Preliminary and Subject to Revision

TRAFFIC SPEEDS (PM)



All information is Preliminary and Subject to Revision

National Environmental Policy Act (NEPA)

- NEPA is the law requiring federal agencies (FHWA) to assess the environmental effects of a proposed project prior to making decisions
- NEPA establishes a framework for environmental review and ensures public and agency participation in the process
- The NEPA process is intended to help agencies make decisions that consider environmental consequences and avoid, minimize, or mitigate environmental impact

All information is Preliminary and Subject to Revision

What Will the EIS Include?

- Purpose and need for the project
- Range of alternatives; put forward one or more alternatives, including a No-Action alternative, for detailed study
- Existing environmental conditions
- Potential project impacts and how they can be avoided, minimized, or mitigated
- Public and agency involvement



All information is Preliminary and Subject to Revision

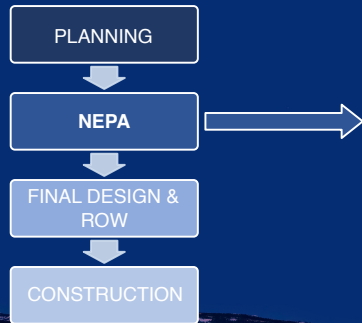
PROJECT GOALS

1. Accelerated Delivery
2. Long Term Relief
3. Public Support
4. Right-of-Way
5. Safety
6. Operations
7. Aesthetics



All information is Preliminary and Subject to Revision

PROJECT TIMELINE



All Information is Preliminary and Subject to Revision

SPAGHETTI BOWL: MOVING FORWARD



2017

- Notice of Intent to Study - FHWA
- Public & stakeholder outreach
- Initial concepts & alternatives development – Fall 2017
- Environmental studies and documentation



All Information is Preliminary and Subject to Revision

MORE INFORMATION & CONTACT



www.ndotspaghettibowl.com

- Project hotline: 775-622-5555
- Information email: info@ndotspaghettibowl.com
- Senior Project Manager: Nick Johnson, P.E., NDOT (775) 888-7319 | njohnson@dot.nv.gov



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OPEN 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

Contact:
Nick Johnson, PE, PMP, CPM
NDOT Senior Project Manager
1263 S. Stewart St.
Carson City, NV 89712
(775) 888-7318
NJohnson@dot.nv.gov



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COMMENT FORM

Nevada Department of Transportation Public Information Meeting
Spaghetti Bowl Interchange
April 12-13, 2017

Please Print Clearly

Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Phone (Day): _____ Phone (Evening): _____

Email Address: _____

Was the information presented easy to understand? YES NO

Would you like a representative to contact you concerning your question or comment? YES NO

Comment/Question: _____

Comments will be accepted through 5 p.m. Friday, April 28, 2017

Please mail to: Nick Johnson, NDOT, Project Manager
1263 South Stewart Street, Carson City, NV 89712
Thank you for your time and interest in this project!

NDOT USE ONLY:

Date Addressed/Answered: _____

Comments: _____

Public Outreach Team Member: _____



FORMA DE COMENTARIOS

REUNION INFORMATIVA DEL DEPARTAMENTO DE TRANSPORTE PUBLICO DE NEVADA
Spaghetti Bowl Interchange
12-13 de abril de 2017

Por favor escriba tan claro como le sea posible

Fecha: _____

Nombre: _____

Dirección: _____

Ciudad: _____ Estado: _____ Código Postal: _____

Teléfono (Diurno): _____ Teléfono (Noche): _____

Correo Electrónico: _____

La información presentada fue fácil de entender? SI NO

Le gustaría ser contactado por un representante para resolver sus dudas? SI NO

Preguntas y/o Comentarios: _____

Sus Comentarios serán aceptados hasta las 5 p.m. del viernes 28 de abril, 2017

Si desea enviarlo por correo: Nick Johnson, Director Del Proyecto
1263 South Stewart Street, Carson City, NV 89712

Gracias por su tiempo e interés en el proyecto!

PARA USO EXCLUSIVO DE NDOT:

Date Addressed/Answered: _____

Comments: _____

Public Outreach Team Member: _____