

**NEVADA DEPARTMENT OF TRANSPORTATION** 

## **Connecting Nevada**

Stakeholder Outreach

August 2012





Planning Nevada's Transportation Future



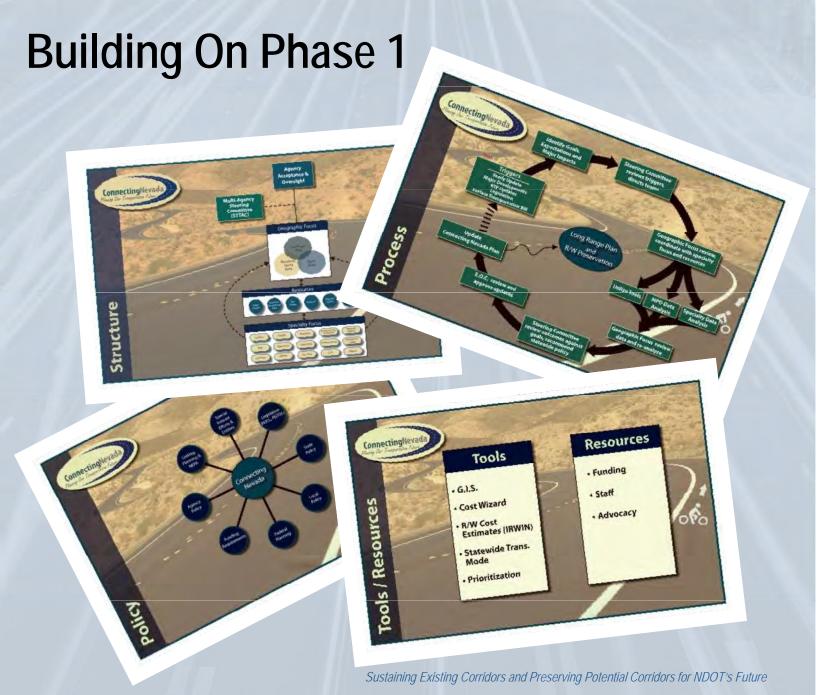


## PROJECT PURPOSE AND GOALS

- Develop a long-range transportation plan to guide decisions and investments in the future
- Engage and facilitate discussion with varied stakeholders
- Establish policies and guidance for preserving transportation corridors
- Recognizing and encouraging multimodal opportunities
- Linking NEPA and planning











# **Project Process**

#### Data Collection

- Develop network
- Base mapping
- Existing Studies

## Stakeholder Outreach **Round One**

- Gather ideas
- Identify issues

## Travel **Demand** Model

- Needs **Analysis**
- Planning linkages

## Stakeholder Outreach **Round Two**

- Share findings
- Validate projects

### Connecting Nevada Plan

- Draft Plan
- Public Meeting
- Finalize Plan



JUNE 2011 DECEMBER 2012



# Guidance provided by

- Technical Advisory Committee
  - Department staff; representatives of the Metropolitan Planning Organizations (MPOs); non-NDOT representatives from each NDOT Districts; and others as designated by the Department
- Steering Committee
  - consists of Department and high priority agency representatives who will oversee Phase II
- Stakeholders like you!

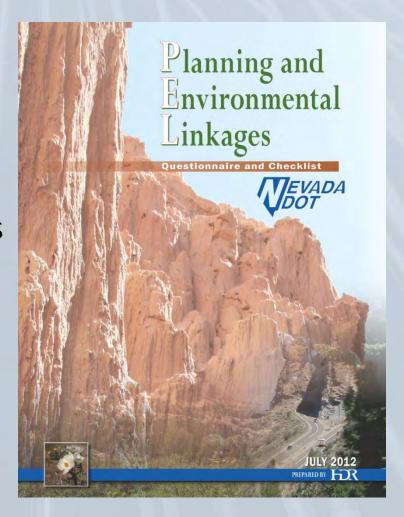




# COLLEGE CITY SAME CITY SAM

# Tools being developed include

- Policy guidance, such as planning and environmental linkages
  - integrating planning and environmental requirements

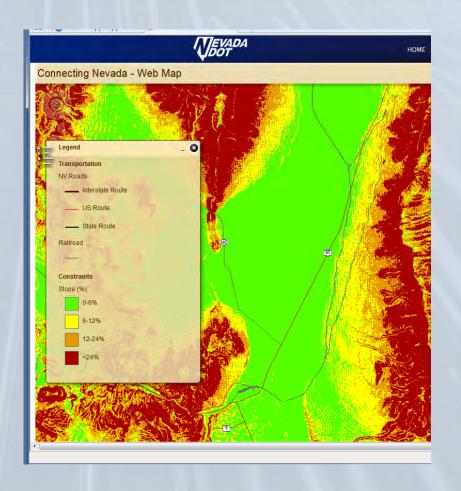






# **GIS Suitability Analysis**

- Constraints analysis to identify suitable land for development
- Run what-if scenarios to identify future transportation corridors



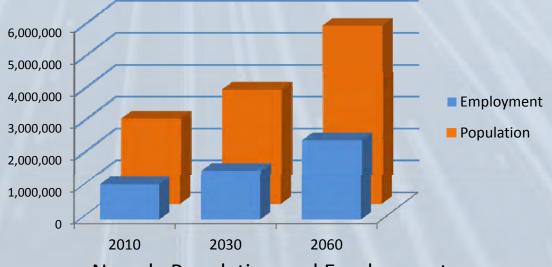




HDR

## Socioeconomic Forecasts

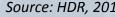
Compile population and employment projections through 2060

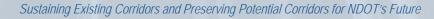


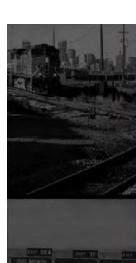
Nevada Population and Employment

Nevada	2010	2030	2060
Population	2,663,000	3,588,000	5,673,000
Employment	1,109,000	1,551,000	2,614,000

Source: HDR, 2012







# Web Mapping

Web mapping tool to

share data with stakeholders

 QC and review alternatives over the web from your desktop browser

 Easy to use tool, similar to Google maps







# **Transit propensity**

Transit propensity

 analyses identify
 geographical areas that
 have the potential to
 support transit use



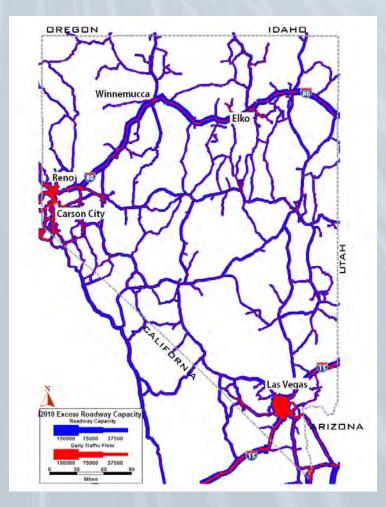
Standout Urban Areas	Standout Rural Areas	
•Las Vegas	Battle Mountain	•Fallon
•Carcan City	•Elko/Spring	•Gardnerville Ranchos /
•Carson City	Creek	Indian Hills
∙Reno	•Ely/McGill	<ul><li>Pahrump</li></ul>

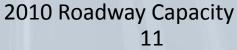




## **Travel Demand Model**

- Statewide travel demand model, looks beyond borders at influence of neighboring states
- Analyze traffic growth in key corridors
- Evaluate improved regional connections









# **Identify Transportation Needs**

Previous
Plans and
Studies

Current
Projects and
Programs

Developed
Under Connecting
Nevada





## How to Get Additional Information

 Visit Connecting Nevada website at <a href="http://www.connectingnevada.org/">http://www.connectingnevada.org/</a>

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# -QUESTIONS?-



