

# Planning at the Nevada Department of Transportation

Sondra Rosenberg
Assistant Director, Planning





### Vision

To be a leader and partner in delivering effective transportation solutions for a safe and connected Nevada.

### **Mission**

Provide, operate, and preserve a transportation system that enhances safety, quality of life and economic development through innovation, environmental stewardship and a dedicated workforce.





# **About NDOT Planning**

### Planning Consists of 4 Divisions

- Multimodal Program Development
- Data Systems
- Traffic Safety Engineering
- > Performance Analysis



# Nevada Transportation Conference











# LRTP Background

- ☐ All DOTs are required to prepare LRTPs
- □ 20-Year transportation plan for the entire state
- ☐ Historically, NDOT's has been a policy document
- ☐ MAP-21 and FAST Act now require Performance-Based Plans



Opportunity to Reinvent NDOT Planning





# One NV Plan Opportunities

- ☐ Align project planning with statewide goals
- ☐ Formalize project planning and prioritization in a coordinated and unified process within NDOT
- ☐ Understand the affect project decisions will have on statewide performance measures
- ☐ Make informed project decisions and choices
- ☐ Coordinate other statewide and local agency transportation plans into a unified transportation vision for Nevada





#### Nevada Vehicle Miles Traveled Fee Study

 Analysis of alternative funding mechanism

#### State Management Plan, FTA Admin. Program

 Funding program for rural and tribal transit

#### 2009 NV Highway Cost Allocation Study

 Recommendations for increased revenues



#### State Highway Preservation Report

- · Goal consistency
- Bridge and pavement performance metrics

### Performance Management Report

- · Goal consistency
- 15 performance metrics

#### Unified Transportation Investment Plan Preview

- Goal consistency
- · Project/funding considerations

#### Transportation Asset Management Plan

- Goal consistency
- Bridge and pavement performance metrics



#### Nevada State Freight, Rail and Bicycle Plans

- Goal consistency
- · Performance metrics
- Infrastructure improvements and program recommendations



#### MPO Regional Transportation Plans

- Goal consistency
- Coordinated performance metrics
- Planned projects
- Tools and processes



#### Transportation Electrification

 Electric fleet opportunity assessment

#### **Connecting Nevada**

- Goal consistency
- · Performance metrics
- Tools and processes

#### Transportation Business Investment Plan

 Long term project recommendations



#### **Moving NV Forward**

 Statewide economic development strategic initiatives



· Policies to increase AFVs





# One NV Plan Opportunities

☐ Understand the affect project decisions will have on statewide performance measures

### NDOT Reports on Various Measures:

- Legislative report (15)
- FHWA Stewardship (44)
- MAP-21/FAST Act
- Coordinated Measures with MPOs





# One NV Plan Process







## One NV Plan Draft Vision

The vision of the <u>One Nevada</u> Transportation Plan is a safe and connected multi-modal transportation system that links Nevadans and supports the state's economic vitality. The plan balances the need to preserve existing investments with strategic increases in mobility while embracing Nevada's natural resources, attractions and emerging technologies. The ongoing plan process will be collaborative, unified, adaptive and transparent.





## One NV Plan Draft Goals

**Safety** - Continuously improve and promote safety on our transportation system

**Infrastructure Condition** – Maintain the state's transportation assets to preserve investments

**System Reliability** – Make strategic investments that enhance mobility opportunities and transportation expectations





## One NV Plan Draft Goals

**Economic Vitality** – Improve the contribution of the transportation system to Nevada's economic competitiveness through a supportive and innovative transportation framework

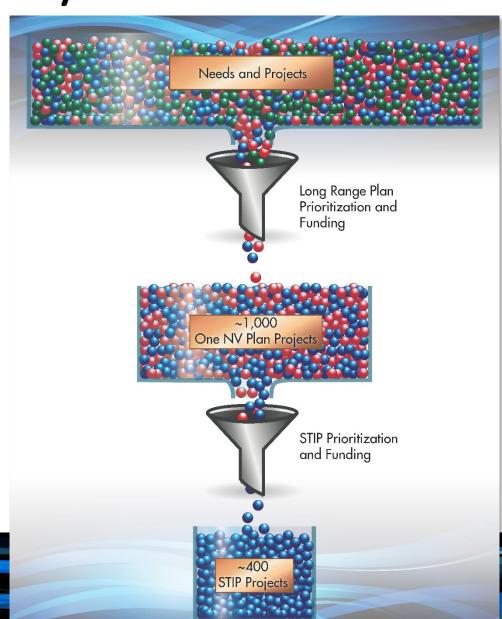
**Sustainability** – Provide a transportation network that is environmentally and financially sustainable.

Multi-Modal Enhancement – Enhance opportunities for all modes of transportation through better connections and supportive infrastructure.





# Why Should You Care??







# Why Should You Care??

### Help inform funding decisions





Safety

Capacity

3R





# Give Us Your Thoughts

### Spring/Summer 2017 Public Outreach

- Engagement through county tours
- □ Statewide outreach roadshow
- Meeting piggybacking
- Initial study survey

OneNVPlan.com







# Questions???



