Louisiana Statewide Transportation Plan Update

Trucking Advisory Council Meeting
Baton Rouge, LA

March 21, 2013
Agenda

• Welcome/Introductions/Role of AC  Reggie Dupre, Chair

• Questions Before Starting  All

• Issue Discussion  Keith Bucklew, CDM Smith Facilitator

• Draft Vision, Goals, Objectives, and Performance Measures  Keith Bucklew, Facilitator

• 2008 Review/Status Report Recommendations  Reggie Dupre, Chair
Role of Advisory Council

• Role
  – Review Plan materials such as goals, performance measures, needs, etc.;
  – Discuss and identify critical issues; and
  – Review and update recommendations related to your Advisory Council topic area, focusing on policies, programs, and in some cases high-cost “mega” projects.

• Anticipated Schedule
  – Round One – March 20-21, 2013 – this meeting
  – Round Two – Late Summer/Early Fall 2013 – review of modal needs and investment scenario analysis process, and first draft of updated policy recommendations; and
  – Round Three – Late 2013/Early 2014 – draft investment scenario results, policy recommendations and implementation of Plan elements.
Issue Discussion

- Considerations
  - What is needed in the way of trucking improvements/investments to achieve vision/goals?
  - What is going to change in the future that would impact trucking needs in Louisiana?

- Initial list is for discussion purposes only – please add/remove/modify
Initial List of Trucking Issues

- Truck size and weight
  - Increasing federal limits
  - Allowing use of double and triples on all Interstates and other selected routes
  - Adding more routes for oversize and overweight loads
  - Legal changes to allow maximizing weight on containers
  - Legal changes to permit additional weight for seasonal agriculture products
- Congestion, truck bottlenecks (40% is reoccurring during peak use periods) – add capacity, use IT and ITS solutions
- Truck parking
- Overall condition & design of roadway infrastructure
  - Rough pavement
  - Tight turning radii
  - Narrow lane width
  - Short ramps, inadequate merging lanes
  - Lane restrictions
- Weigh stations – any issues?
- Connectivity to rail yards, water ports, airports
Trucking Megaprojects

- Megaproject = requires new transportation revenues to be implemented
- Any Trucking megaprojects?
Vision and Goals Discussion

- Information presented is draft – developed from DOTD leadership interviews, legislative questionnaire, public telephone survey, and visioning workshop
- Review material through the lens of trucking issues and comment on areas where changes may be required – especially related to performance measures
Draft Vision and Goals

• Vision:
  – Mostly small and medium-sized communities with quality open space in-between
  – But also higher-growth, dense, compact urban areas such as New Orleans
  – Support extractive and resource industries, a major economic driver in the state
  – Consider and support the potential for increased economic activity associated with arts, entertainment, retirement and tourism as well as a research & technology focus

• Goals:
  – Infrastructure Preservation and Maintenance
  – Safety
  – Economic Competitiveness
  – Community Development and Enhancement
  – Environmental Stewardship
## Goal: Infrastructure Preservation and Maintenance

*Preserve Louisiana’s multimodal infrastructure in a state of good repair through timely maintenance of existing infrastructure*

### Objectives

- Keep Louisiana’s highway pavement in good condition
- Keep Louisiana’s bridges in good condition
- Keep Louisiana’s other highway-related assets in good condition
- Assist modal partners in achieving state-of-good repair for transit, port, and aviation facilities

### Performance Measures

**DIRECT MEASURES**

- Percent of State Highway System meeting pavement condition targets, by system tier
- Percent of structurally deficient bridges by system tier
- Condition/grade of traffic control devices, other assets
- Actual ferry operating hours vs. planned

**INDIRECT MEASURES**

- Percent of Public-Owned Airports meeting the State Standard for aviation facilities
- Percent of transit fleets meeting condition standard
# Draft Safety Goal

**Goal: Safety**

*Provide safe and secure travel conditions across all transportation modes through physical infrastructure improvements, operational controls, programs, and public education and awareness.*

## Objectives

- Reduce number and rate of highway-related fatalities and injuries
- Reduce number of highway crashes
- Reduce number of pedestrian and bicycle accidents
- Assist modal partners in achieving safe and secure transit, port, and aviation facilities

## Performance Measures

### DIRECT MEASURES

- Highway fatalities and serious injuries
- Crashes/collisions involving trucks
- Crashes/collisions involving transit vehicles
- Crashes/collisions at rail crossings
- Possible safety-related freight measure to be determined by US DOT

### INDIRECT MEASURES

- Crashes/collisions on waterways
- % of public airports meeting or exceeding PCI standards and state standard for lighting
Goal: Economic Competitiveness

*Provide a transportation system that fosters diverse economic and job growth, international and domestic commerce, and tourism*

### Objectives

- Improve level of service of freight transportation throughout Louisiana
- Improve access to intermodal facilities and the efficiency of intermodal transfers
- Provide predictable, reliable travel times throughout Louisiana
- Improve connectivity between town centers and urban areas throughout Louisiana

### Performance Measures

#### DIRECT MEASURES

- % of system with acceptable V/C ratios
- Annual hours of delay from incidents on freeways

#### INDIRECT MEASURES

- Number of freight bottlenecks addressed
- Possible freight transport efficiency measure to be determined by US DOT
- Percent of town centers served by arterial system
- Average travel times by specified origin/destinations in corridors
- Rate of return on state’s investment in marine infrastructure
**Goal: Community Development and Enhancement**

*Provide support for community transportation planning, infrastructure and services*

**Objectives**

- Cooperate with and support MPOs and other local agencies in development of plans, including comprehensive Plans, and programs to ensure consistency with statewide goals, needs and priorities
- Provide support to local governments to seek sustainable revenue for local transportation needs
- Reduce barriers to state and local collaboration
- Enhance access to jobs for both urban and rural populations
- Improve modal options associated with supporting the economy and quality of life

**Performance Measures**

**DIRECT MEASURES**
- Number of local comprehensive plans addressing land use and transportation needs, esp. mobility
- Anecdotal improvements to system accessibility

**INDIRECT MEASURES**
- Number of parishes with elderly and handicapped transit service
# Draft Environmental Stewardship Goal

**Goal: Environmental Stewardship**  
*Ensure transportation policies and investments are sensitive to Louisiana’s environmental issues*

## Objectives
- Minimize the environmental impacts of building, maintaining and operating the state transportation system
- Comply with all federal and state environmental regulations

## Performance Measures

### DIRECT MEASURES
- Annual tons of emissions due to mobile sources

### INDIRECT MEASURES
- Percent of public fleets converted to alternative fuels OR gasoline consumption reduced by conversion of public fleets to alternative fuels
Homework Assignment

• Review Vision, Goals, Objectives, Performance Measures with your constituents or colleagues
• Email comments to Dan Broussard by April 15

Dan.Broussard@LA.GOV
Previous Plan Recommendations

• Handout shows the 2008 Review and Status Report Trucking Recommendations with initial update for current status

• Homework Assignment – review these with constituents and colleagues and be ready to review them at the next Advisory Council meeting in terms of:
  – Status – any changes you know of
  – Need for policy recommendation – is it still relevant
  – Need for additional policy recommendations based on today’s discussion and future needs that will be presented at the next meeting
Closing Remarks

• Any other business/questions

• Information available on web – will be updated soon with Advisory Council summaries
  www.dotd.la.gov/study

• THANK YOU!