# Louisiana Statewide Transportation Plan Update



Freight Rail Advisory Council Meeting Baton Rouge, LA

March 21, 2013

CDM Smith

# Agenda

Welcome/Introductions/Role of AC

Carmack Blackmon, Chair

Questions Before Starting

All

Presentation

Justin Fox, CDM Smith

Issue Discussion

Justin Fox, Facilitator

 Draft Vision, Goals, Objectives, and Performance Measures Justin Fox, Facilitator

 2008 Review/Status Report Recommendations Carmack Blackmon, 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.





### **Presentation**

A presentation on the status of the Rail Plan will be given.





### **Issue Discussion**

- Considerations
  - What is needed in the way of freight rail improvements/investments to achieve vision/goals?
  - What is going to change in the future that would impact freight rail needs in Louisiana?
- Initial list is for discussion purposes only please add/remove/modify





# Initial List of Freight Rail Issues

- Car Weights (286K) for the short lines
- Access to ports
- NO Rail Gateway
- New Orleans-Baton Rouge (w local support)
- Crossing improvements





# **Freight Rail Megaprojects**

- Megaproject = requires new transportation revenues to be implemented
- Any Freight Rail 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 freight rail 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:

- InfrastructurePreservation andMaintenance
- Safety
- EconomicCompetitiveness
- CommunityDevelopment andEnhancement
- EnvironmentalStewardship





## Draft Infrastructure Preservation/Maintenance Goal

### **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





## **Draft Economic Competitiveness Goal**

### **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



## **Draft Community Development/Enhancement Goal**

# 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 Freight Rail 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!

