

# Louisiana Statewide Transportation Plan Update



## Executive Advisory Council Meeting Baton Rouge, LA

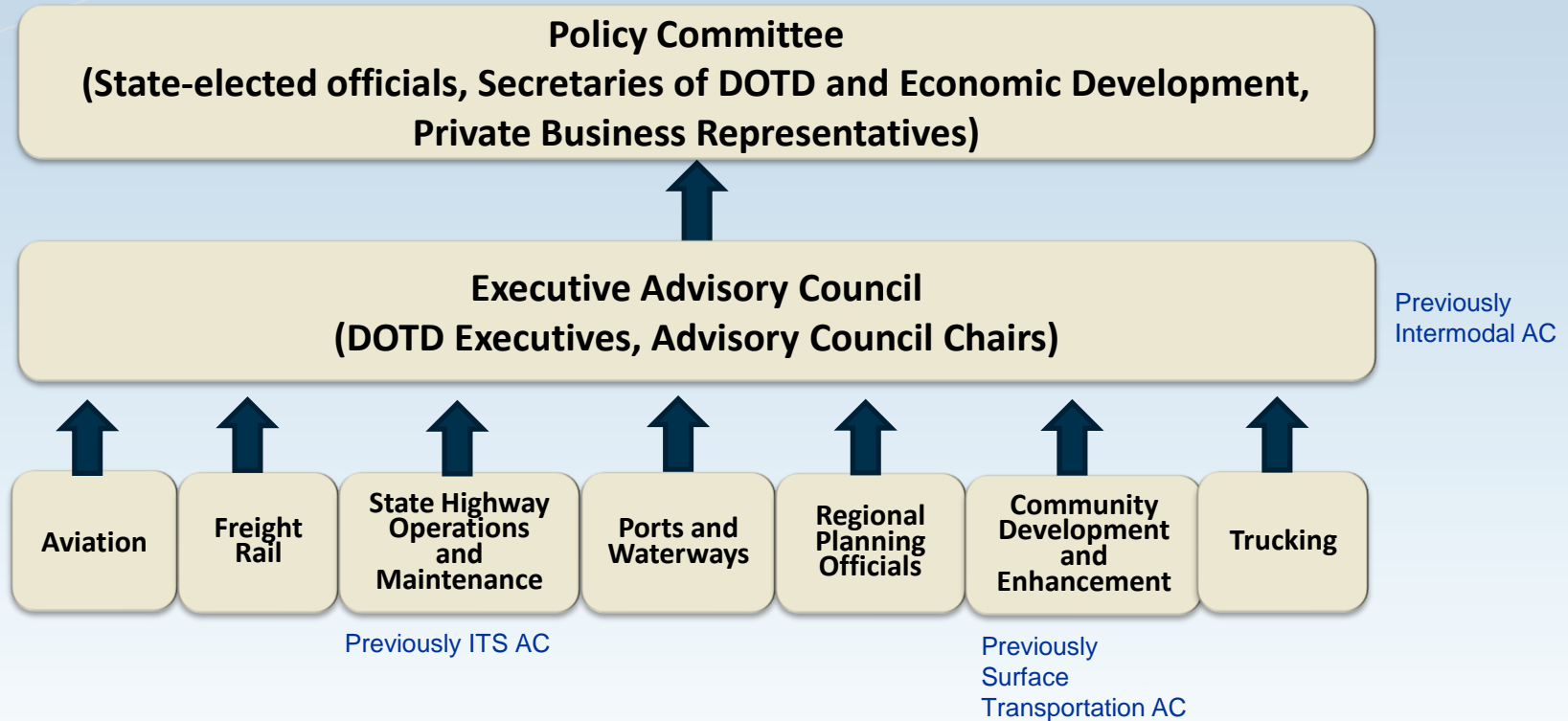
March 21, 2013

**CDM  
Smith**

# Agenda

- Welcome/Introductions/Role of AC Eric Kalivoda, Chair
- Brief Overview of Last Two Days Don Vary, CDM Smith
  - Where We Are In the Process
  - Key Points from Individual ACs
- Draft Vision, Goals, Objectives, Performance Measures Discussion Don Vary, Facilitator
- Executive AC Issue Discussion Don Vary, Facilitator
- 2008 Review/Status Report Recommendations Butch Babineaux, CDM Smith, Facilitator

# About the Plan – Decision-Making Process



# Role of Advisory Council

- Role
  - Review Plan materials such as goals, performance measures, needs, etc.;
  - Review recommendations from other Advisory Councils, focusing on policies, programs, and in some cases high-cost “mega” projects, and make recommendations on what to present to Policy Committee
- 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.

# About the Executive Advisory Council

## Executive Advisory Council (DOTD Executives, Advisory Council Chairs)

Eric Kalivoda, Deputy Secretary (AC Chair)

Michael Bridges, Undersecretary, Management and Finance

Nita Chambers, Deputy Undersecretary, Management and Finance

Rhett Desselle, Operations Assistant Secretary

Phil Jones, Intermodal Transportation Deputy Assistant Secretary

Toby Picard, Assistant to the Secretary for Policy

Richard Savoie, Chief Engineer

Janice Williams, Project Development Division

Shawn Wilson, Chief of Staff

Aviation AC Chair – Heath Allen, Dir of Aviation, Lake Charles Regional Airport

Freight Rail AC Chair – Carmack Blackmon, Louisiana Railroads

State Highway Operations and Maintenance AC Chair – Vince Latino, DOTD

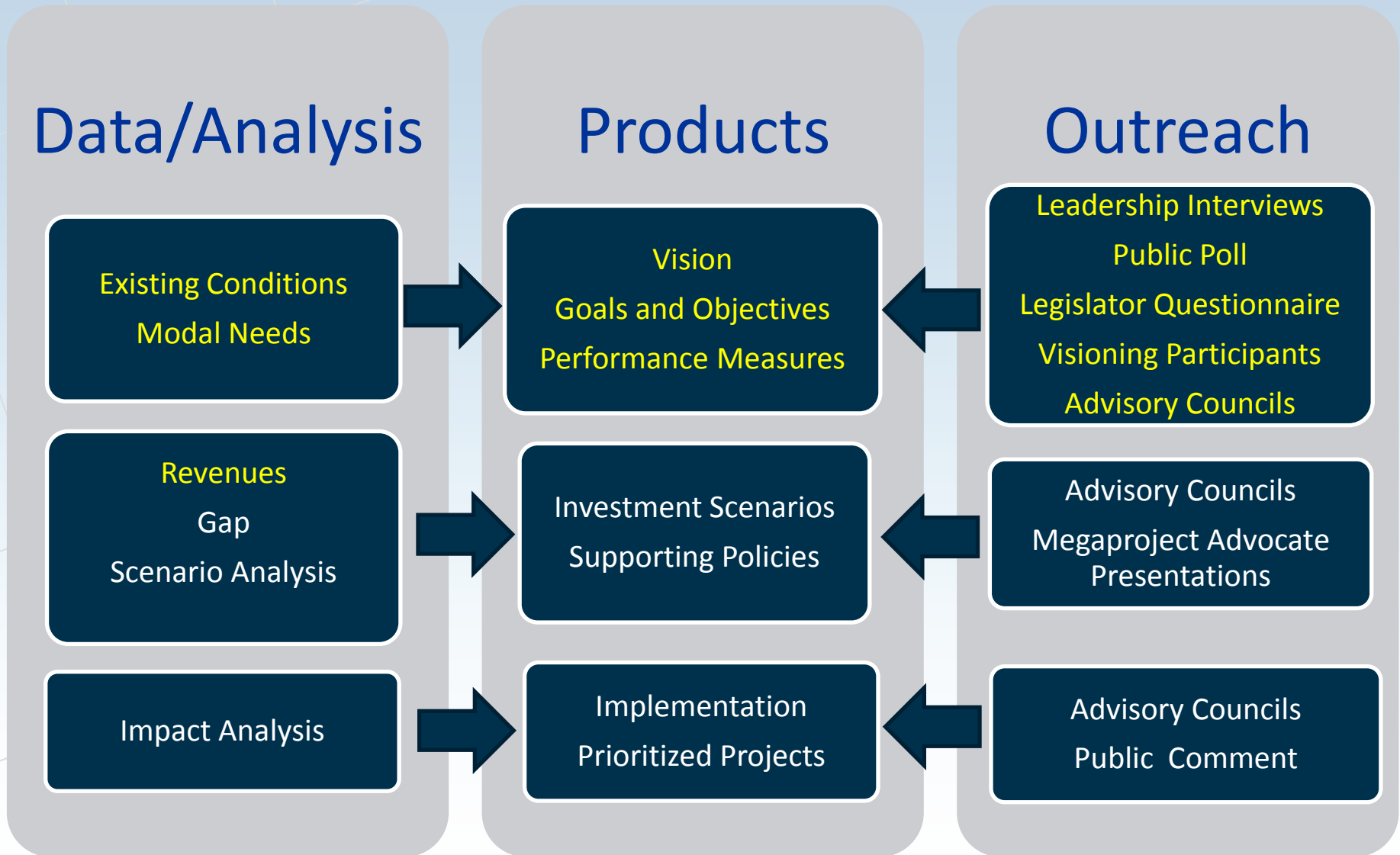
Ports and Waterways AC Chair – Joe Accardo, Jr., Exec. Dir, Ports Association of Louisiana

Regional Planning Officials AC Chair – Dennis Decker, DOTD

Community Development and Enhancement AC Chair – Kent Rogers, Exec, Dir., Northwest Louisiana COG/Shreveport MPO

Trucking AC Chair – Reggie Dupre, CEO, Dupre Logistics

# About the Plan - Process



# About the Plan – DOTD Roles

	Owner-Operator	Partner
Highways & Bridges	●	
Ports		●
Aviation		●
Rail		●
Transit		●
Non-motorized		●

# Outreach Conducted to Date

- **DOTD Leadership Interviews**
  - Early in Process, Discussed Issues and Needs
- **State Legislative Questionnaire**
  - On-line web-based survey conducted in July 2012
  - Questions related to priorities and funding issues
  - 48 legislators completed the survey
- **Public Telephone Poll**
  - Scientific survey conducted in August 2012
  - Questions related to perceptions and priorities
  - 1,013 surveys completed
- **Visioning Workshop**
  - November 2012 – 29 participants from DOTD, FHWA, MPOs, LED, airports, ports, rail
  - Discussed land use and economic development scenarios as well as goals



# Visioning Workshop – Key Outcomes

- **Land Use**
  - Most likely scenario is status quo of continued suburban development BUT preferred scenario is Town Centers with growth in small to mid-size cities and towns with quality green space in-between except for New Orleans that has growth concentrated in urban areas
- **Economic Development**
  - Preferred scenario is continuation of focus on extractive and resource industries (a current focus in the state), but with more emphasis on arts/retirement/tourism as well as research/technology developments
- **Policy Shift**
  - The preferred scenarios require changes in public policy and state/federal/local cooperation
- **Goals**
  - Streamline existing 7 goals and 49 objectives

# Round One Advisory Councils

- Understanding of the Plan
- Issue Discussions
- Review of Vision, Goals, Objectives and Performance Measures (ACs have until April 15 to comment)
- Handout of Previous Plan recommendations for homework – to be discussed in Round Two meetings

# Key Points From Individual ACs

- **Aviation**

- Potential loss of funding due to FAA's Asset study reclassification of general aviation airports
- Aviation's role in promoting increased tourism – more direct service should be a goal, but needs to be market-driven
- Military reliance on access to airports – important to accommodate this to maintain \$1.6 billion economic benefit from military establishments in Louisiana

- **Community Development and Enhancement**

- Needs of aging population and non-drivers (children and disabled)
- Disconnect between land use planning and transportation
- Limited local resources to coordinate and implement plans
- State agency cooperation for investing dollars in communities

# Key Points From Individual ACs

- Ports and Waterways

- Need more specificity in vision and objectives about ports and waterways
- Megaproject and top priority=dredging Mississippi River to 50 feet; next priority – dredging of coastal waterways; if don't do these will continue to lose business to neighboring ports
- Revenue – there is some willingness to pay for improvements by shippers since they are paying more now to go to neighboring ports to move goods
- Lack of understanding of importance and economic benefit of ports and waterways

- Regional Planning Officials

- Improve coordination between DOTD and local governments
- Maximize the use of existing facilities (Complete streets, access management, etc)
- Differing jurisdictional/entity boundaries complicating coordination

# Key Points From Individual ACs

- State Highway Operations and Maintenance
  - Funding: lack of funding for maintenance; unfunded mandates and assets without funding sources; funding restrictions
  - Asset Management System dictates pavement treatment
  - Worst-first approach to roadway maintenance as opposed to life-cycle cost analysis
- Trucking
  - Hours of port operations (limited to 8 a.m. to 5 p.m.)
  - Electronic permitting for overweight/oversize vehicles
  - Parking/rest area shortage
  - Leak Avenue extension to Port

# Key Points From Individual ACs

- Freight Rail
  - Terminal capacity constraints that will not accommodate growth in grain, coal and oil shipments
  - 286k short line issues
  - 3P for rail initiatives, both freight and passenger
  - Additional ways to promote and fund projects, including ability to receive funds and support grant applications
  - Improved access to rail system (spurs) for shippers (economic development incentives that support concentration of activity to allow rail)

# Vision, Goals, Objectives, Performance Measures

- Handout has draft material prior to this round of AC meetings and comments
- ACs have until April 15 to comment
- Vision requires policy shifts in governance and revenue streams to become a reality. Discussion of these issues is part of Executive AC role.

# 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

# Initial List of Executive AC Issues

- Funding
  - Understand why Louisiana funding is in trouble
    - Infrastructure costs continue to rise (labor and materials)
    - Additives drive the cost up (everything from sidewalks to computerized traffic control, access management, environmental protection, wildlife, drainage, safety measures)
    - Right of way costs have increased exponentially
    - Federal support is soft and unpredictable
    - Most every toll-worthy facility has already been tolled – no major facility can be financed 100% by tolls
    - State user fees have not increased to keep pace
    - Political focus on expensive, complex projects compared to public focus on maintaining what have
  - What are truly viable options?

# Initial List of Executive AC Issues (cont.)

- Governance
  - Local governments, MPOs and State are interdependent, cooperation can be improved.
    - Growth management
    - Shifting responsibility from State to local government
    - Additional revenue for maintenance and improvement of local road system (local option)
  - What else?
- Other High-Level, Global Issues?

# Previous Plan Recommendations

- Handout shows Multimodal/Public Works recommendations from the 2008 Review and Status Report from the Intermodal Advisory Committee
- Discussion:
  - 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

- Next Step once comments are received from ACs, including the Executive AC, is to gain approval of Vision, Goals, Objectives and Performance Measures from the Policy Committee
- Any other business/questions
- **THANK YOU!**