Performance Measurement and Regional Priorities

TPB Bus Subcommittee
November 22, 2011

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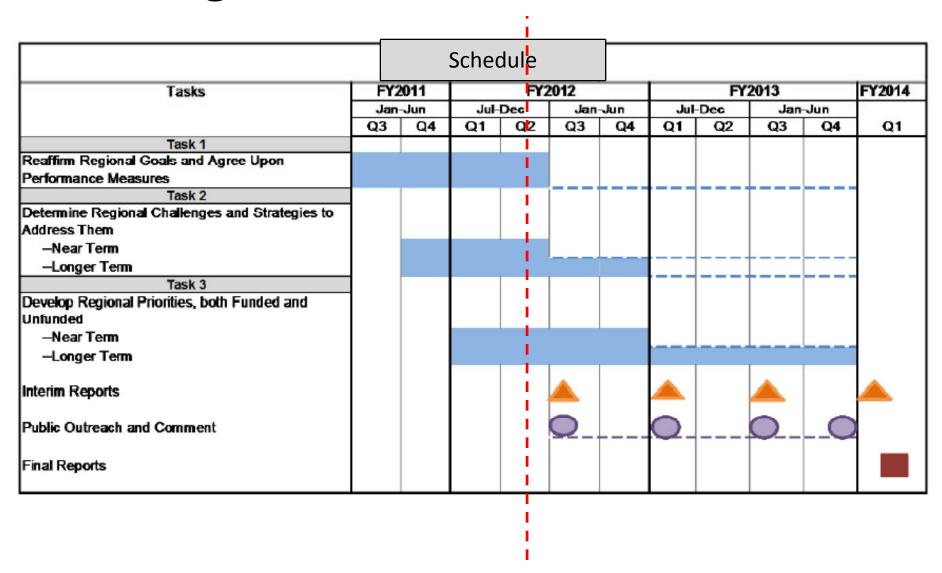
Presentation Overview

- A. TPB Regional Priorities Plan Process
- B. Federal Government Focus on Performance Measurement
- C. TPB Goal Areas and Performance Measures
- D. Next Steps

A. TPB Regional Priorities Plan Process

- CAC request for "financially unconstrained" Regional Priorities
 Plan
- July 21, 2010, the TPB voted to form the Priorities Plan Scoping Task Force to determine the scope and process for developing a Regional Priorities Plan. (4 meetings: Oct 10 thru Apr 11)
- July 20, 2011, the TPB approved a schedule and scope for developing a Regional Priorities Plan
- ❖ Each TPB Subcommittee is producing / reviewing its priorities plan list: Pedestrian/Bicycle, Freight, **Bus**, etc.
- Submission Form distributed November 17 (last Thursday). Forms requested by *December 20*

TPB Regional Priorities Plan Schedule



B. Federal Government Focus on Performance Measurement

 Bipartisan MAP-21 transportation bill passed Senate EPW Committee unanimously on November 9, 2011

"National Goals-Performance management will... provide a means to the most efficient investment of Federal transportation funds by refocusing on national transportation goals, increasing accountability and transparency [and] improving project decision-making through performance-based planning and programming."

"The metropolitan transportation planning process shall provide for the establishment and use of a performance based approach to transportation decision-making to support the national goals."

Fed, cont.: National Cooperative Highway Research Program (NCHRP) Project 08-36

- Objective: To move conversation [on performance-based planning] from that of a conceptual framework to realistic examples relating national-level measures to the state and regional level
- Washington Region selected as one of three national pilot sites; two workshops in each site
- Topic: Bus Priority Corridors in Maryland
- How are congestion-related measures currently addressed in the regional planning processes and particularly how they could be used to evaluate bus priority corridors?

C. TPB Goal Areas and Performance Measures

- Regional goals drawn from:
 - TPB Vision (adopted 1998)
 - Region Forward (approved 2010)
- Performance measures limited to those that are actionable and understandable
- Ascertain through public outreach which measures resonate most with citizens of the region

D - TPB Goal Areas and Performance Measures *Examples*

Regional <i>Goals</i>	Examples of Potential Performance <i>Measures</i>	Example Strategies (Programs and Projects)
Provide a comprehensive range of transportation options	 % change in morning rush hour congestion % region's bus stops that are fully accessible 	Bus Priority Corridor Network
Promote Transportation Connections, Walkability, and Mixed Use Development in Activity Centers	 Jobs-household ratio Street block density in Activity Centers Average number of other Activity Centers accessible within 45 minutes of a given Activity Center by Transit and Highway 	Multimodal Access Improvements for Rail Stations (TIGER)
Prioritize Maintenance Preservation, and Safety of the Existing System	 % road pavement in 'Fair or Better Condition' % Metro escalators available Number of bike and pedestrian fatalities 	Street Smart Campaigns
Maximize System Effectiveness through the use of the best available technology	 MATOC effectiveness NextBus Predictability 	MATOC Service Expansion
Enhance Environmental Quality, Protect Human Health, and Improve Energy Efficiency	 Mobile-source emission levels CO2 emission levels 	Eco-Driving Campaigns
Support International and Inter-Regional Travel and Commerce	 Total value of freight movement for all modes Number of passengers arriving at region's airports Number of passengers arriving by inter-city rail 	Virginia Avenue Tunnel Expansion

D. Next Steps for the TPB

- December 2011, the TPB and CAC will be briefed on an initial set of regional goals, performance measures, challenges, and strategies, and on proposed public outreach methods
- January 2012, the TPB and CAC will be briefed on the first
 Interim Report on the Regional Transportation Priorities Plan

For the RBS:

- Review of proposed measures vis-à-vis bus service and plans.
- * Refine Regional Priority Projects for Bus list.
- ❖ Analyze list vs. performance measures.