

Performance Measurement and Regional Priorities

TPB Bus Subcommittee
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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

Schedule											
Tasks	FY2011		FY2012				FY2013				FY2014
	Jan-Jun		Jul-Dec		Jan-Jun		Jul-Dec		Jan-Jun		Q1
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Task 1											
Reaffirm Regional Goals and Agree Upon Performance Measures	■		■								
Task 2											
Determine Regional Challenges and Strategies to Address Them –Near Term –Longer Term		■	■	■	■	■					
Task 3											
Develop Regional Priorities, both Funded and Unfunded –Near Term –Longer Term			■	■	■	■	■	■	■	■	■
Interim Reports							▲		▲		▲
Public Outreach and Comment							●		●		●
Final Reports											■

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 Goals	Examples of Potential Performance Measures	Example Strategies (Programs and Projects)
Provide a comprehensive range of transportation options	<ul style="list-style-type: none"> • % 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • % 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	<ul style="list-style-type: none"> • MATOC effectiveness • NextBus Predictability 	MATOC Service Expansion
Enhance Environmental Quality, Protect Human Health, and Improve Energy Efficiency	<ul style="list-style-type: none"> • Mobile-source emission levels • CO2 emission levels 	Eco-Driving Campaigns
Support International and Inter-Regional Travel and Commerce	<ul style="list-style-type: none"> • 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.