Overview of Performance-Based Planning and Programming Efforts

NYMTC
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Agenda

- Recent Activities
- MAP-21 – Performance-based Planning
- Performance-based Planning and Programming
- Guidebook Development
Performance Based Planning Activities

- National Conference on Performance Based Planning and Programming – September 13-15, 2010
- National Workshop on Performance Based Planning and Programming, Chicago, IL, September 21-22, 2011
- Regional Workshop on Performance-based Planning and Programming, Atlanta, Georgia - March 29, 2012
- Regional Workshop on Performance-based Planning and Programming, Providence, RI – June 19, 2012
Moving Ahead for Progress in the 21st Century Act

- Strengthens America’s highways
- Establishes a performance-based program
- Creates jobs and supports economic growth
- Supports the Department of Transportation’s (DOT) aggressive safety agenda
- Streamlines Federal highway transportation programs
- Accelerates project delivery and promotes innovation
Moving Ahead for Progress in the 21st Century Act

MAP-21 creates a streamlined, performance-based, and multimodal program to address the challenges facing the U.S. transportation system

- Challenges Include:
  - improving safety
  - maintaining infrastructure condition
  - reducing traffic congestion
  - improving efficiency of the system and freight movement
  - protecting the environment
  - reducing delays in project delivery
Moving Ahead for Progress in the 21st Century Act

- Metropolitan and statewide transportation planning processes are continued and enhanced to incorporate performance goals, measures, and targets – along with reporting on the overall effectiveness of performance-based planning
- Public involvement remains a hallmark of the planning process
Moving Ahead for Progress in the 21st Century Act

FHWA created a website to link employees and the public to the new bill and provide related resources as they become available.

www.fhwa.dot.gov/MAP21
# Performance-Based Planning and Programming Elements

## Strategic Direction
*(Where do we want to go?)*
- Goals and objectives
- Performance measure

## Long-Range Planning
*(How are we going to get there?)*
- Identify Targets and Trends
- Identify Strategies
- Strategy Evaluation

## Programming
*(What will it take?)*
- Investment Plan
- Resources Constrained Targets and Trends
- Program of Projects

## Implementation and Evaluation
*(How did we do?)*
- Reporting and Monitoring
- Evaluation
Performance-Based Planning and Programming

Performance-based planning and programming website presents the information that FHWA, FTA and our partners have developed to date

www fhwa dot gov/planning/pbp/
Performance-Based Planning and Programming Guidebook

Create a Guidebook that will serve as a practical resource to help State DOTs, MPOs, and transit agencies understand

• What the key elements of a PBPP process are, and
• How they fit within existing planning and programming.
Performance-Based Planning and Programming Guidebook

Context:

• Relies significantly on existing resources
  ▪ Building on recent white paper, past peer exchanges, stakeholder efforts, resource documents

• Builds upon existing planning process elements and examples that are performance-based
  ▪ Strategic Highway Safety Plans (SHSPs)
  ▪ Asset Management Plan
  ▪ Congestion Management Process (CMP)
  ▪ Other Performance-based Plans
Scope of Work

• Task A – Work Plan and Kick off Meeting
• Task B - Guidebook Development
• Task C - Webinars (to gather input through guidebook development; concurrent with Task B)
• Task D - Marketing and Outreach
  ▪ 1 ½ day workshop
  ▪ 4 webinars
  ▪ USB flash drives with presentations
  ▪ Support for print and electronic delivery of Guidebook
• Optional Task E – Two Additional Workshops and Webinars
Draft Outline

1. Introduction and Overview
2. Overview of PBPP: Key Concepts
3. Setting Goals
4. Developing Objectives and Performance Measurable
5. Setting Targets
6. Identifying Strategies and Analyzing Alternatives
7. Developing an Investment Plan
8. Programming / Prioritizing Funding
9. On-going Monitoring, Performance Reporting, and Evaluation