

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

- **Peer Exchange with AASHTO on Performance Measurement, Planning, and Programming - AASHTO Annual Meeting, Palm Desert, CA - October 22 -23, 2009**
- **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

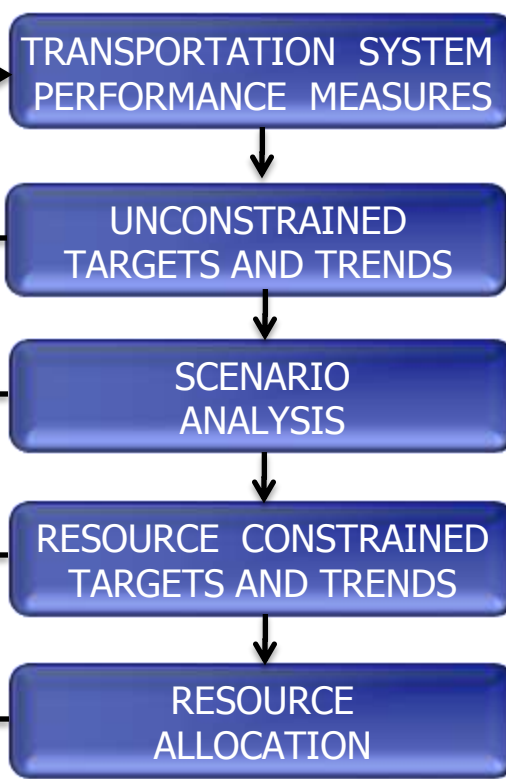
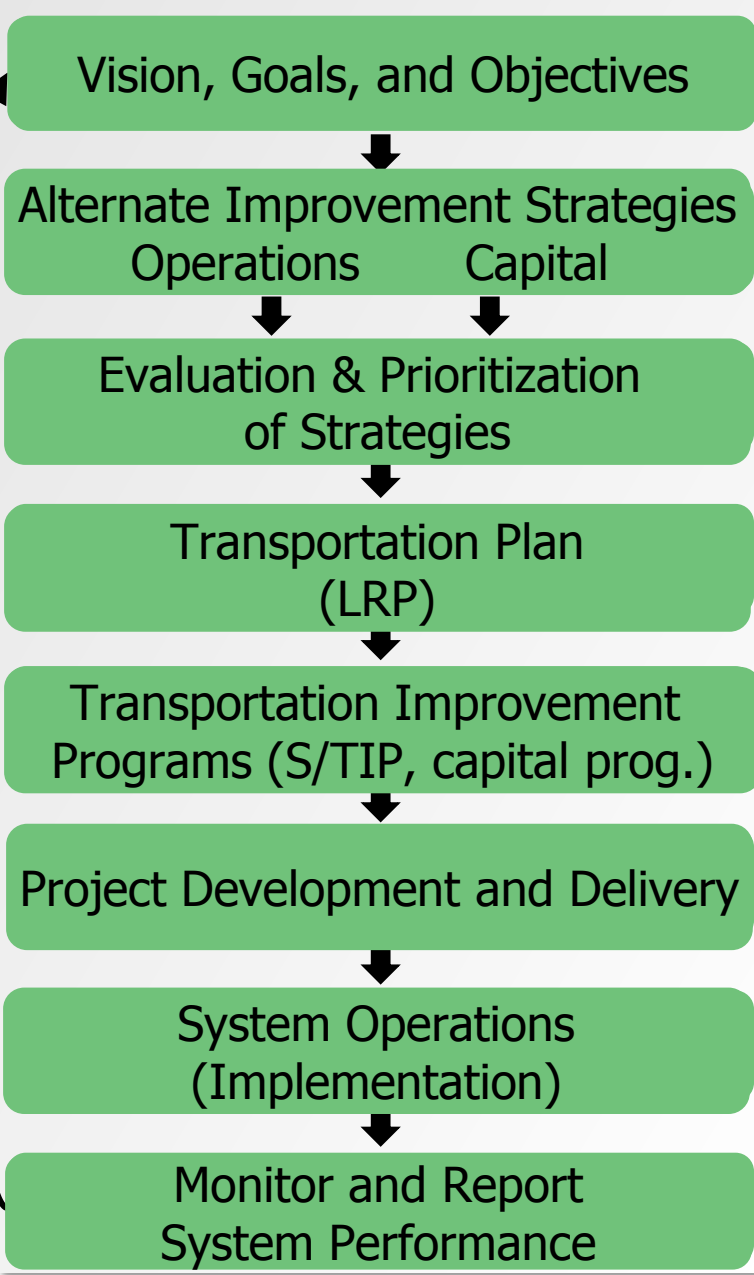
Implementation and Evaluation

(How did we do?)

- Reporting and Monitoring
- Evaluation

FEDERALLY REQUIRED PLANNING PROCESS STEPS

SUPPORTING ELEMENTS



Ongoing Collaboration with Stakeholders and the Public

FEEDBACK

PERFORMANCED-BASED PLANNING FRAMEWORK

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