



## **Proposed 2012 Work on: *Performance Based Transportation Planning and Performance Evaluation***

Transportation Committee  
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## **Performance-Based Planning**

- Focuses on working toward desired **system** performance outcomes
- Ties decision-making and setting of goals and objectives to measurable outcomes
- Identifies and tracks performance measures over time to help determine if goals and objectives are being met
- Strong indications that the federal reauthorization will include requirements for performance-based planning, programming and monitoring by MPOs



## Performance Evaluation

Existing state statute 473.1466 requires that:

*“Prior to each major revisions of the Transportation Policy Plan, the Council must carry out a performance evaluation of the metropolitan area’s transportation system as a whole.”*

## Requirements

The performance evaluation must:

- Evaluate ability of the system to meet the need for effective and efficient transportation of goods and people;
- Evaluate trends and impacts on the transportation system;
- Assess the region’s success in meeting adopted benchmarks;
- Evaluate the regional transit system with comparisons to peer regions.

## Past Evaluations

- System evaluations conducted in 1997, 2002 and 2006
- Transit system evaluations conducted 1999, 2004, 2007, 2010
- Past evaluations included many measures for highways and transit but did not identify key performance measures tied to TPP goals

## Proposed 2012-2013 Work

Two major work tasks:

1. Produce legislatively required Transportation System Performance Evaluation
2. Technical preparation for a performance-based Transportation Policy Plan update in 2014

## Next Steps

- System Performance Evaluation
  - Update measures from past evaluations
  - Incorporate new measures for additional modes (air, freight, bike and pedestrian)
  - Provide analysis of trends
  - Draft by Oct. 2012
- Review current TPP for quantifiable goals and objectives
- Literature review and summary of peer region performance-based planning practices

## Next Steps cont.

- Identify key state-of-the-art performance measures that:
  - Best reflect TPP goals and objectives
  - Cover all modes
  - Can be used to prioritize investments
  - Can be used to assess on-going progress towards TPP goals and objectives
- Coordinate performance-based planning preparation and measures identification with Regional Development Framework

## Results

- 2014 Transportation Policy Plan update will include performance measures based on plan goals and objectives
- Measures should be:
  - Quantifiable, based on available data
  - Developed through consensus among partners (MnDOT, MAC, Counties, CTIB, etc.)
  - Realistic (if targets are established)
- Establish an on-going measurement and monitoring plan to track progress