



# MnPASS System Study Phase 3



We all have a stake in **A**  **B**



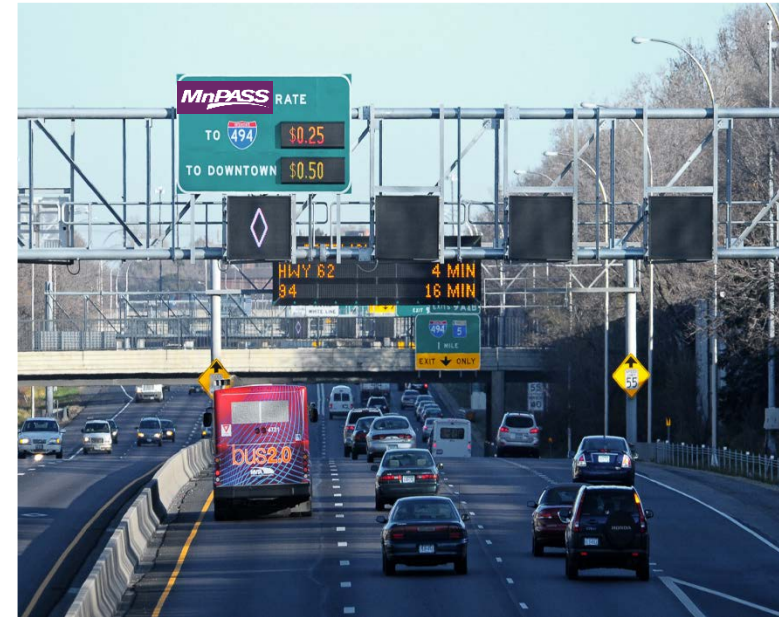
# MnPASS Express Lanes



- ▶ MnPASS = MN's system of priced managed lanes (a/k/a High Occupancy Toll Lanes)

- ▶ MnPASS lanes currently in operation:

- I-394 since 2005
- I-35W since 2009
- I-35E since 2015

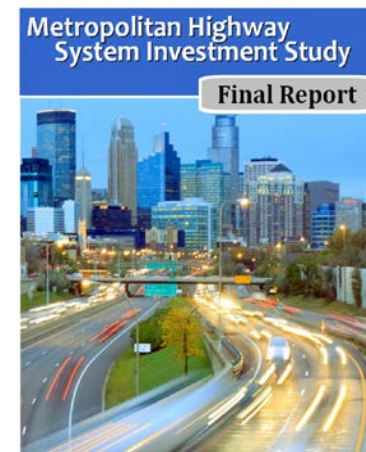
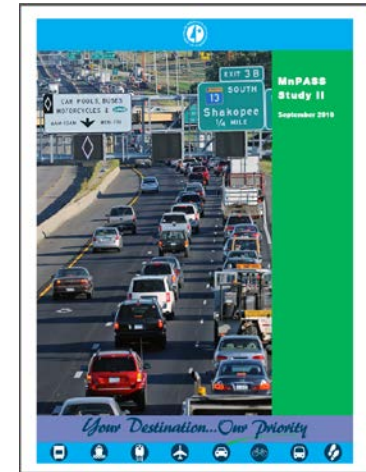


- ▶ MnPASS is a key strategy for improving the efficiency of the region's highway and transit systems by providing a reliable, congestion-free option to commuters during peak-travel times

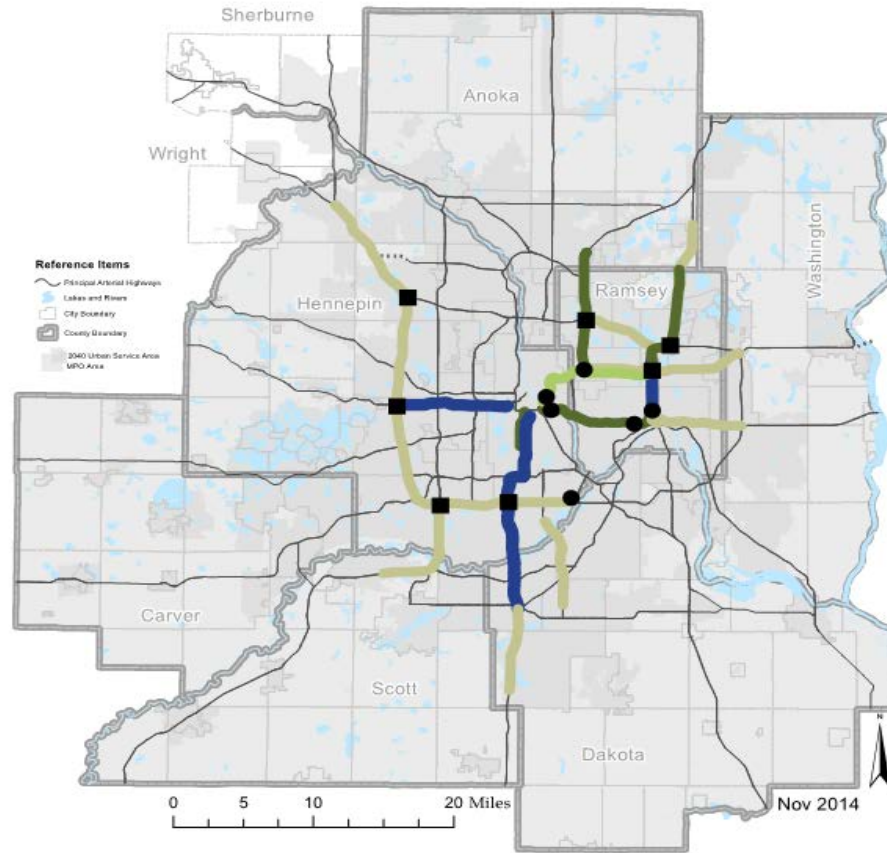


# Past MnPASS System Studies

- ▶ Phase 1 study completed in 2005
- ▶ Phase 2 study completed in 2010
  - In coordination with the Met Council's Metropolitan Highway System Investment Study
  - Results adopted into the 2030 TPP and updated in the 2040 TPP



# 2040 TPP – MnPASS System Vision



## MnPASS

-  Existing / Under Construction
-  Tier 1 MnPASS Expansion
-  Tier 2 MnPASS Expansion
-  Tier 3 MnPASS Expansion\*
-  Direct Connection
-  Through Movement

\* The I-94 east corridor is in the MnPASS system vision contingent on resolving highway right-of-way issues through further study, including the Gateway transitway Draft Environmental Impact Statement.



# MnPASS Phase 3 Study Goals

- ▶ Update the MnPASS system vision for inclusion in the 2017/18 TPP Update
- ▶ Evaluate key MnPASS issues, opportunities, and risks from both a regional needs perspective and a national state-of-the-practice perspective



# MnPASS Phase 3 Study Process

## Task 1 Project Management, PMT & TSC Meetings

### Task 2 Review of Previous Studies

- MnPass System Studies
- MnPass Corridor Studies
- Other System Studies
  - MHSIS
  - CMSP

### Task 3 Traffic Forecasting

- Model Assumptions
- No Build Scenario
- System Scenarios

### Task 4 Develop & Evaluate Scenarios

- MOE's
- Initial Screening
- System Scenarios
  - Scenario 1
  - Scenario 2
  - Scenario 3

### Task 6 Final Report

- TPP Update
- Final Presentation
- Draft & Final Report

## Task 5 System Issues and Opportunities





# Questions?

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