

Performance of the National Highway System, Freight Movement on the Interstate System, and the Congestion Mitigation and Air Quality Improvement Program ("NHS, Freight, & CMAQ")

NPRM: April 22, 2016 Comments Due: August 20, 2016

#### **MPO Coordination and Planning Area Reform**

NPRM: June 27, 2016 Comments Due: August 26, 2016



#### **OVERVIEW of NHS, Freight, & CMAQ**

## Performance of the NHS

- Percentage of Interstate & non-Interstate NHS providing for Reliable Travel Times
- Percentage of Interstate & non-Interstate NHS where Peak Hour Travel Times meet expectations

# Freight Movement on the Interstate System

- Percentage of Interstate providing for Reliable Truck Travel Times
- Percentage of Interstate Mileage Uncongested

#### **Traffic Congestion**

• Annual Hours of Excessive Delay per Capita

### On-Road Mobile Source Emissions

 Total Emission Reductions for Applicable Criteria Pollutant and Precursor\*

#### **Proposed Rule Making: Schedule for Setting Targets**

Performance of NHS, Freight, Congestion Mitigation and Air Quality

- State Baseline Report due Oct 2018, with 2 & 4 year targets
- MPO targets due 180 days after State targets set; report to State DOT
- State targets could be as early as fall 2017, and MPO targets would still be due 6 months later
- State Mid-period Report Oct 2020, Final Report Oct 2022
- Non-NHS travel time reliability targets not due until 2020
- FHWA "significant progress" determination every 2 years, statewide

#### MPOs Can Adopt State Targets or Set Their Own

Currently, FDOT only has established targets for Air Quality

 "FDOT has a long-standing commitment to maintaining air quality attainment levels in compliance with National Ambient Air Quality Standards (NAAQS)"

# MPO's Potential Comments on NPRM for NHS, Freight, and CMAQ

- We will comply with Final Rules, however the proposed measures:
  - Encourage addressing congestion by moving traffic at a high rate of speed without consideration of safety or community impacts
  - Only address reliability of car travel, which fails to account for alternative travel modes
  - Treat highways and arterial roads the same, despite the different needs and functions served

# MPO's Potential Comments on NPRM for NHS, Freight, and CMAQ

#### Continued:

- Fail to encourage system connectivity to promote economic growth
- Utilize delay metrics to assess congestion, which fail to account for alternative travel modes
- Threshold for average truck speed is >50mph, which may not be realistic for a dense, urban community

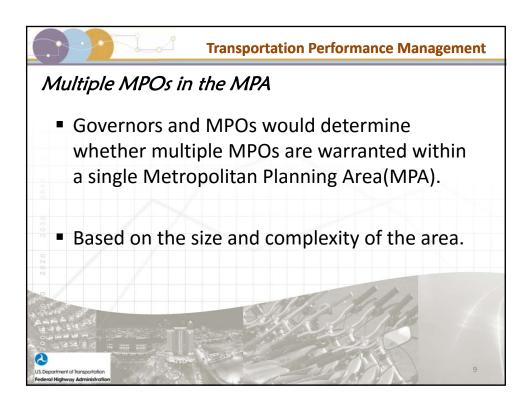


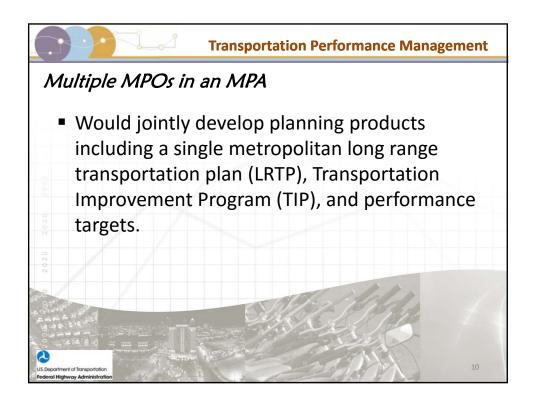
#### **Transportation Performance Management**

#### **OVERVIEW of MPO Coordination & Planning Area Reform**

- Would clarify that the Metropolitan Planning Area (MPA) must include the entire urbanized area, plus the contiguous area forecast to become urbanized within the 20 year planning horizon.
  - In practice, MPA has been synonymous with the MPO boundary.
  - In statute, MPA is intended to be the entire urbanized area.
  - In complex areas, the statute envisions there could be multiple MPOs within one MPA.

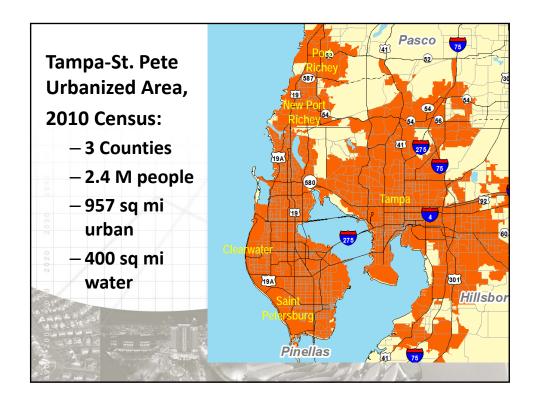


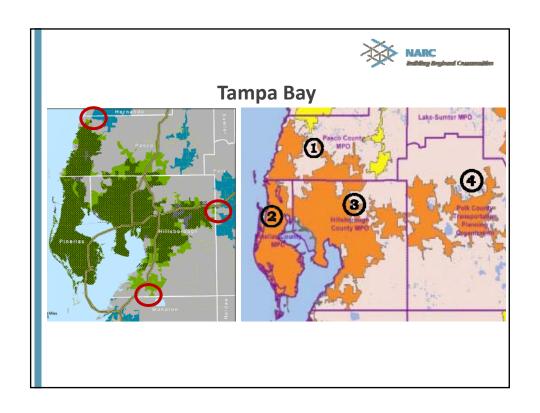


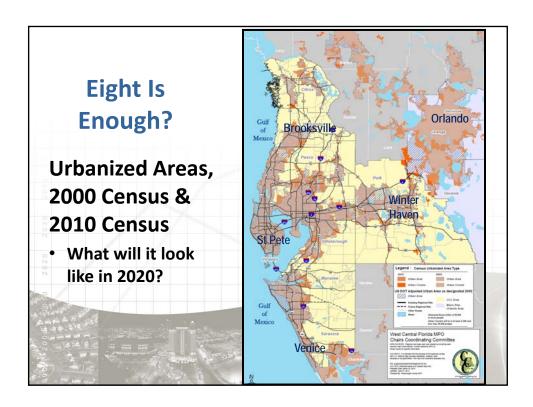




#### **Justification for MPO Coordination and Planning Area Reform NPRM Emphasize** Promote use of Strengthen importance of regional approaches coordination of to planning and regional **MPOs and States** decision-making perspective **Ensure Strengthen voice of** Recognize critical transportation role of MPOs in **MPOs in** investments reflect providing for transportation needs and priorities region's well-being planning process of entire region







#### Option 1: Merge three MPOs

#### Need to address:

- 25-member cap which board seats eliminated?
- Financial issues for stand-alone MPOs capital float for grant reimbursement; also higher overhead costs
- Process for boundary adjustments on regular basis with Hernando, Polk, & Manatee; note planning boundaries will not match implementers' boundaries

#### Option 2: Merge six MPOs

#### Need to address:

- 25-member cap which board seats eliminated?
- Merger with TBARTA to aid with financial issues?
- Fewer boundary issues UZAs & future growth largely contained within boundary of 8 counties
- Removes transportation decision-making from level of land use decisions & community involvement

# Option 3: Keep separate MPOs but create new tri-county LRTP, TIP, etc., etc.

#### Supported by Forward Pinellas

#### Need to address:

- Invent new decision-making process
- Agree on representation (unlike TMA Leadership Group?)
- Consensus-building re: different planning contexts
   & priorities
- What is the role of existing MPO board & cmtes.?
- What is the role of TBARTA/CCC?

# Option 4: Keep separate MPOs but create new eight-county LRTP, TIP, etc., etc.

Already have most of these organizational structures & planning products in place ....

- Regional LRTPs of 2001, 2004, 2009, 2014
- Regional interlocal agreement for planning & coord.
- Regional dispute resolution process
- Regional performance measures: CMP State of the System
- Regional air quality agreement (draft, awaiting USEPA)
- Regional public participation program ← Hills MPO is sponsoring an update in FY 16/17
- Recent legislative change to merge CCC with TBARTA
- Need to prepare a regional TIP

#### Traveling Across County Lines for Work

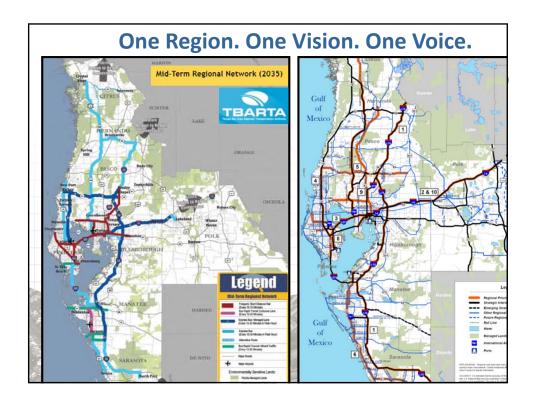
One Regior One Plan One Voice

9%	or <b>3,272 Citrus</b> County commuters	<u>2</u> .
34%	or <b>19,497 Hernando</b> County commuters	
47%	or <b>83,140 Pasco</b> County commuters	1
12%	or <b>50,562 Pinellas</b> County commuters	
8%	or <b>43,741 Hillsborough</b> County commuters	
26%	or <b>33,249 Manatee</b> County commuters	
10%	or <b>13,086 Sarasota</b> County commuters	100000



TBARTA

	Airm out Troval in O	u Dogion (2045)	
	Applied December	. ,	Percent of Total
Passengers Reside in:		Daily Passengers	
Hillsborough	3,014,857	8,260	16%
Pinellas	1,996,013	5,469	10%
Pasco	682,815	1,871	4%
Manatee	535,224	1,466	3%
Sarasota	502,282	1,376	3%
Polk	287,561	788	1%
Hernando	195,974	537	1%
Citrus	109,813	301	1%
Sub-total	7,324,539	20,068	38%
*Non-Resident Passengers:	12,007,441	32,898	62%
Total	19,331,980	52,966	100%



#### TBARTA Priorities: 5 Year Horizon

One Region One Plan One Voice

- ❖ I-275 SR 60/Memorial Interchange
- Gateway Expressway
- ❖ Howard Frankland Bridge
- ❖ Tampa Bay Express: Phase I
- ❖ SR 54/56 Improvements
- Suncoast Parkway 2
- TIA/People Mover Connection/Westshore Regional Multimodal Center
- University Parkway/I-75 Interchange Area

Adopted at February 2015 Board Meeting





#### TBARTA by the Numbers One Plan One Voice County ,236 People 2 FDOT Districts (1 & 7) 2 Toll Authorities Pasco County 464,697 People Hemando County 172,778 People 2 RPCs 5 MPOs 3 Seaports Pinellas County 916,542 People Hillsborough County 1,291,578 Peopl 3 Commercial Airports 7 Counties 7 Transit Providers Sarasota County 379,448 People 46 Cities Manatee County 322,833 People \*Source: 2010 U.S. Census TBARTA

# MPO's Potential Comments on NPRM for MPO Coordination & Planning Area Reform

- We support multi-county planning, and have put our money where our mouth is, again & again.
- Our region is quite large & complex, & becoming more so.
- Focusing on just one UZA is short-sighted. We have 5 that are already growing into each other, and will be even more intertwined in 20 years.
- An 8-county planning area reflects the region's economy but is too large for meaningful community engagement or land use coordination.
- FHWA should allow an "umbrella" approach.

# QUESTIONS? COMMENTS?