



FEDERAL RULEMAKING AND WORK PROGRAM UPDATE

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TPB Regional Public Transportation Subcommittee
January 23, 2018



National Capital Region
Transportation Planning Board

Agenda Item 6

Presentation Items

- PBPP Transit Safety Rulemaking Update
- PBPP Transit Asset Management (TAM) Update
- TPB Transit Planning Activities
- LRPTF Initiative - Regionwide Bus Rapid Transit (BRT) and Transitways
- State of Public Transportation Report
- Future Meeting Agenda Topics

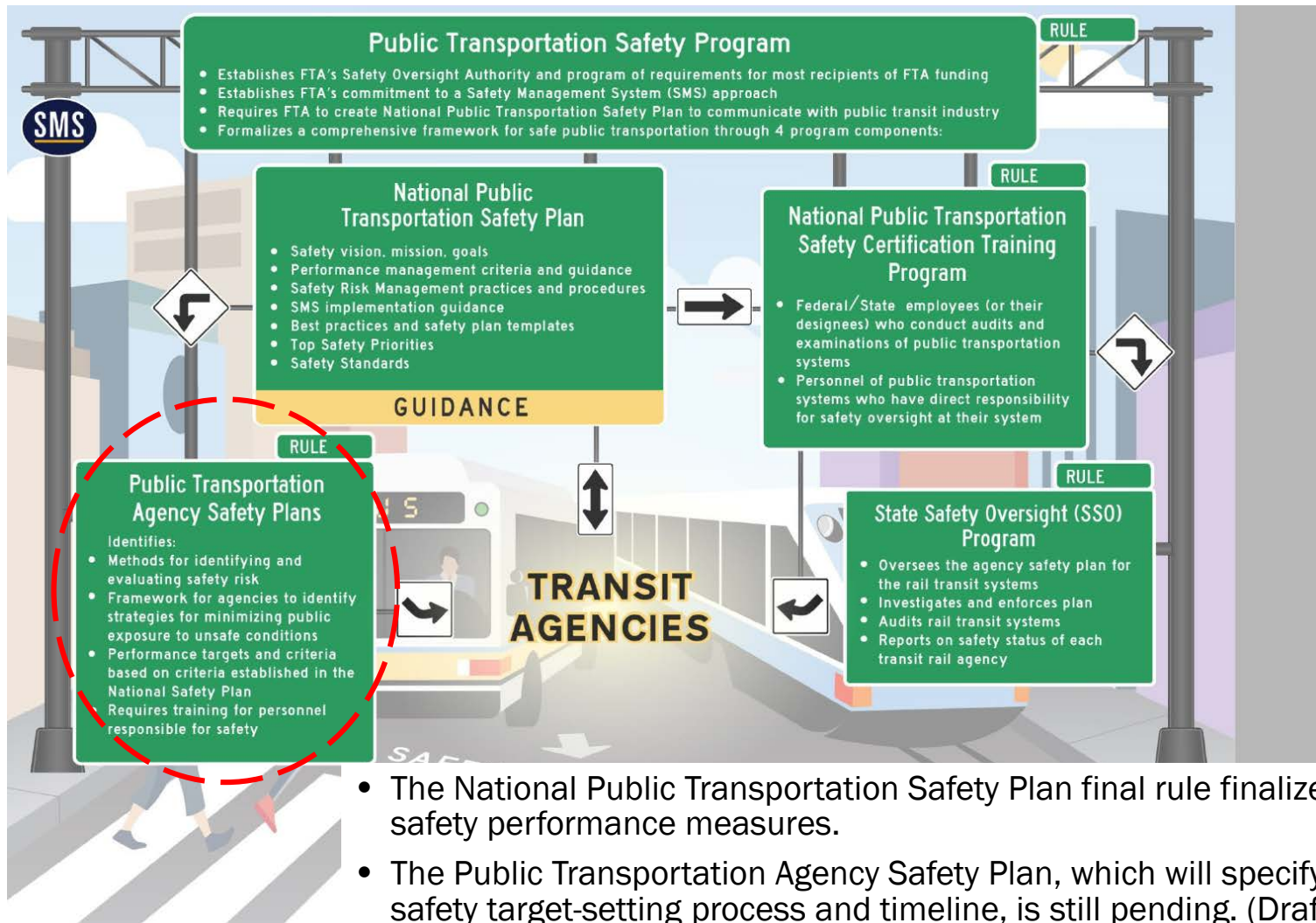


FY 2018 – TPB Transit Planning Activities

- 2045 Visualize Long Range Plan
 - Funded component
 - Unfunded component (Long Range Plan Task Force)
 - Collecting TDPs and include transit improvements into Unfunded Projects list.
- Transit Asset and Transit Safety PBPP
- State of Public Transportation Report
- RPTS Meetings



PBPP Rulemaking: Public Transportation Agency Safety Plans rule – Expected in February 2018



PBPP - Transit Asset Management (TAM)

- The Transportation Planning Board adopted initial TAM targets for the region at its June 21, 2017 meeting.
 - MPO targets need to be updated with the new long-range plan: Visualize 2045, which is due for approval in October 2018.
- By October 2018, providers of public transportation must report performance data and targets in the National Transit Database (NTD) within four months after their fiscal year end.
 - Providers must also develop formal TAM Plan (i.e., strategic planning document).
- ❖ **TPB will need to incorporate any FY 2018 TAM data and FY 2019 TAM targets being reported into Visualize 2045.**



DRPT - TAM Update

- DRPT has set new FY2018 Transit Vehicle Useful Life Benchmark Targets. These targets apply to Tier 2 operators who have elected to participate in the state-sponsored Group TAM Plan.
- The aspirational targets for FY 2018 are:
 - Articulated - 80% of vehicles within Useful Life Benchmark
 - 40 foot - 80% of vehicles within Useful Life Benchmark
 - 35 foot - 80% of vehicles within Useful Life Benchmark
 - 30 foot - 70% of vehicles within Useful Life Benchmark
 - Under 30 foot - 80% of vehicles within Useful Life Benchmark
 - Vans - 50% of vehicles within Useful Life Benchmark
- The next step is to develop the Group TAM Plan, which is required to be submitted to FTA by September 30, 2018. DRPT will be holding a webinar in February 2018 with transit agencies that are participating in the DRPT group plan.



LRPTF Initiative - Regionwide Bus Rapid Transit (BRT) and Transitways

Following the work of the Long Range Planning Task Force (LRPTF_) through 2017, in December the Transportation Planning Board adopted five initiatives from the work of the task force, including

- ❖ **Regionwide Bus Rapid Transit (BRT) and Transitways:** BRT, transitway, and streetcar routes that are in jurisdictions' plans but not yet in the TPB's long-range plan would be added at various locations throughout the region. This initiative would also improve pedestrian access to transit stations and increase the amount of jobs and housing around the transit stations.
- For 2018, the Board would like to hear what specific actions the Board and its members can take, collectively and individually, to implement the endorsed initiatives.
 - Summary of status of each BRT project?

Initiative 4: Regionwide Bus Rapid Transit and Transitways

Bus Rapid Transit/Transitway Networks – Additional bus rapid transit (BRT)/transitway networks in Montgomery County, Prince George’s County, Northern Virginia (TransAction 2040), DC, and a transitway from Branch Ave to Waldorf. *These lines are in addition to those already in the CLRP, which include: DC streetcar (Union Station-Georgetown), Corridor Cities Transitway, Crystal City Transitway Northern Extension, US-1 BRT (Huntington Metro to Woodbridge), West End Transitway (Van Dorn Metro to Pentagon Metro), and Tiger Grant Bus Priority Improvements.*

DC:

- Georgia Ave/9th St (Takoma Park-Buzzard Pt)
- Waterfront- Capitol South Metro
- 16th St (Silver Spring-McPherson Sq)
- Minnesota Ave/11 St (E. Capitol St-Eastern Mkt),
- Nebraska/Military Rd/Missouri Ave/S. Dakota (Tenleytown-Michigan Park)
- U Street/ Florida Ave/ 8th Street (Woodley Park-Navy Yard)
- Wisconsin Ave (Tenleytown-Georgetown)
- N. Capitol (McMillan-Union Station)
- Veirs Mill Rd (Rockville-Wheaton)
- US-1 (Arundel Mills-College Park)
- US-1 (Greenbelt-Konterra)
- MD-5 / US-301 (White Plains-Branch Ave)
- US-50 (Bowie-New Carrollton)
- University Blvd/Riggs Rd/MD-410/MD-201/MD-450 (Bladensburg-Takoma-Langley)

Maryland:

- Georgia Avenue North / Georgia Avenue South
- MD-355 North / MD-355 South
- Randolph Road (US-29 to White Flint)
- New Hampshire Avenue
- North Bethesda Transitway (White Flint Metro - Montgomery Mall)
- University Blvd (Wheaton – Takoma/ Langley Transit Center)
- US-29 (Columbia-Silver Spring)

Virginia:

- VA-28 (Manassas to Dulles Town Center)
- US-29 (Fair Oaks Mall to Rosslyn)
- US-50 (Dunn Loring Metro to Rosslyn)
- VA-236/US-50 (King Street Metro to Fair Oaks Mall)
- VA-7 (Spring Hill Metro to West End Transitway)
- Gallows Rd/Annandale Rd (Tysons - Annandale)
- Columbia Pike (Pentagon City - Annandale)

Multi-State:

- MD-4/Penn Ave (Upper Marlboro-Eastern Market),
- MD-210/S. Capitol SW (Byan’s Rd-Navy Yard),
- MD-5/Nat’l Harbor/King Street Metro

Existing local bus/streetcar fare pricing is assumed for the new BRT/ Transitways. Initiative also includes improved bicycle and pedestrian access.

Land Use – 2040 CLRP Round 9.0 Cooperative Land Use Forecasts were adjusted to have modest increase in employment and household densities in zones with new services, relocating employment and housing from outside activity centers within jurisdictions. Increase densities in TAZs with new BRT to 5 households/acre and 30 jobs/acre while maintaining the regional control totals

Analysis Approach – The new BRT/ Transitways with the stops are being coded in the MWCOG Model. The bicycle/pedestrian boarding mode shares to the BRT were altered in the MWCOG model to represent increased bike/ped accessibility to the BRT. A post distribution mode choice and assignment will be carried out using the person trip tables from the 2040 CLRP model.

State of Public Transportation Report (SoPTR) Update

1. Executive Summary (Introduction)
 - Introduction: overview of transit in the national capital region (pictures)
 - List of fixed route providers and major paratransit
 - Overview of statistics: fixed ridership by mode, bus breakdown
2. “One Page” Provider Highlights / Statistics
 - System highlights – Major accomplishments
 - Data: Ridership and operating expenditures
 - Focus on fixed route – additional paragraphs for jurisdiction and paratransit
3. Past/Upcoming Accomplishments / Major Events:
 - Projects started/completed
 - Major Studies
4. Regional Issues
 - PBPP: Transit Asset and Transit Safety Metrics and Targets
 - Issues discussed at RPTS: customer info, maintenance facilities, downtown staging needs (bus and rail), technology integration, etc.



“One Page” Provider Highlights / Statistics

METRO TRANSIT: REGULAR ROUTE BUS



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2012 highlights

- Purchased two next-generation hybrid-electric buses
- 33 new hybrid-electric buses began service in St. Paul and communities in the east metro
- Achieved highest maintenance reliability in service history: 7,456 miles between road calls
- Opened 180-space park & ride lot in Little Canada with express service to Minneapolis and St. Paul

System snapshot

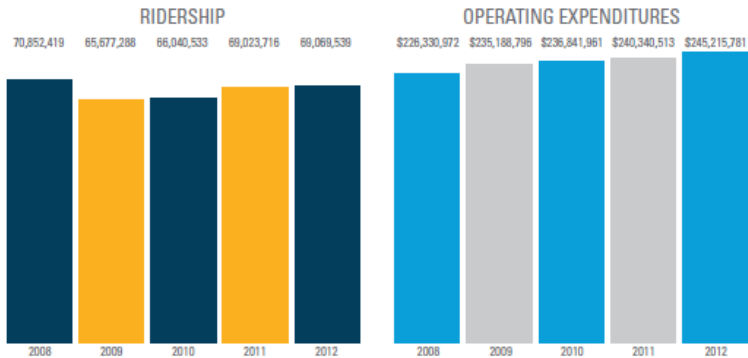
Legal Name	Metro Transit
Governance	Regional
Area Served	Anoka, Dakota, Hennepin, Ramsey, Washington counties
Legislative District	Metro
Congressional District	2, 3, 4, 5, 6

System characteristics

Vehicle fleet 740 buses, 166 articulated buses, 26 motor coaches
Service type Fixed route

Hours of Operation
 Monday - Friday 12:00 am - 11:59 pm
 Saturday 12:00 am - 11:59 pm
 Sunday 12:00 am - 11:59 pm
Base fare \$1.75 - \$3.00

System performance



One slide per fixed route provider. Highlights, basic data, ridership and financial statistics.

- *Ensures contribution of each provider recognized. Speaks to range of providers across region*
- *Paragraph for paratransit*
- *Paragraph for jurisdiction*

Future Meetings: Agenda Topics for 2018

RPTS relies on participant contributions: What would you like to present and discuss in upcoming meetings?

- February 27, 2018
 - ❖ WMATA: Connecticut/Mt Pleasant service study
 - ❖ WMATA: Abilities Ride
- March 27, 2018
 - ❖ NVTC: I-66 Commuter Choice Update
- Additional Topics: TPB Bus Provision Study update, WMATA Bus Network Review (?), Arlington Flex service, Others ???



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