

Connecting Our Future A Regional Transit Plan for Central Maryland

PROJECT UPDATE

Synthesizing Analysis and Input to Produce the Draft Plan

> Transit Choices Meeting Impact Hub Baltimore February 25, 2020

MARYLAND DEPARTMENT OF TRANSPORTATION MARYLAND TRANSIT ADMINISTRATION





PRESENTATION OUTLINE

- RTP Background, Goals, & Objectives
- Key Themes and Actions
- Proposed Plan Format
- Review Process & Next Steps
- Questions

RTP BACKGROUND & APPROACH



Purpose & Approach

BACKGROUND:

 MDOT MTA is developing this 25-year plan to meet the transit needs of the Core Service Area, guided by Maryland Chapter 352 (2018).

PURPOSE

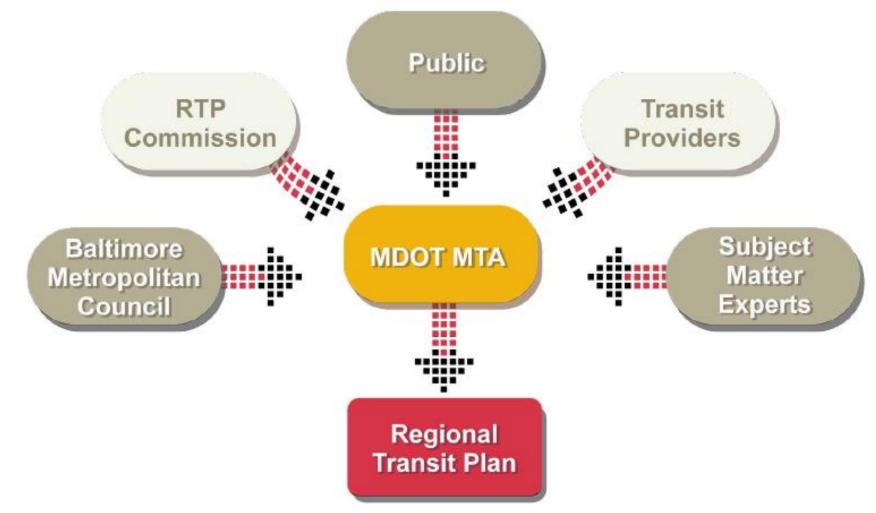
 Develop a new Regional Transit Plan (RTP) for Central Maryland that will define public transportation goals over the next 25 years

VISION

 Address traditional transit (buses and trains) as well as explore new mobility options and technology

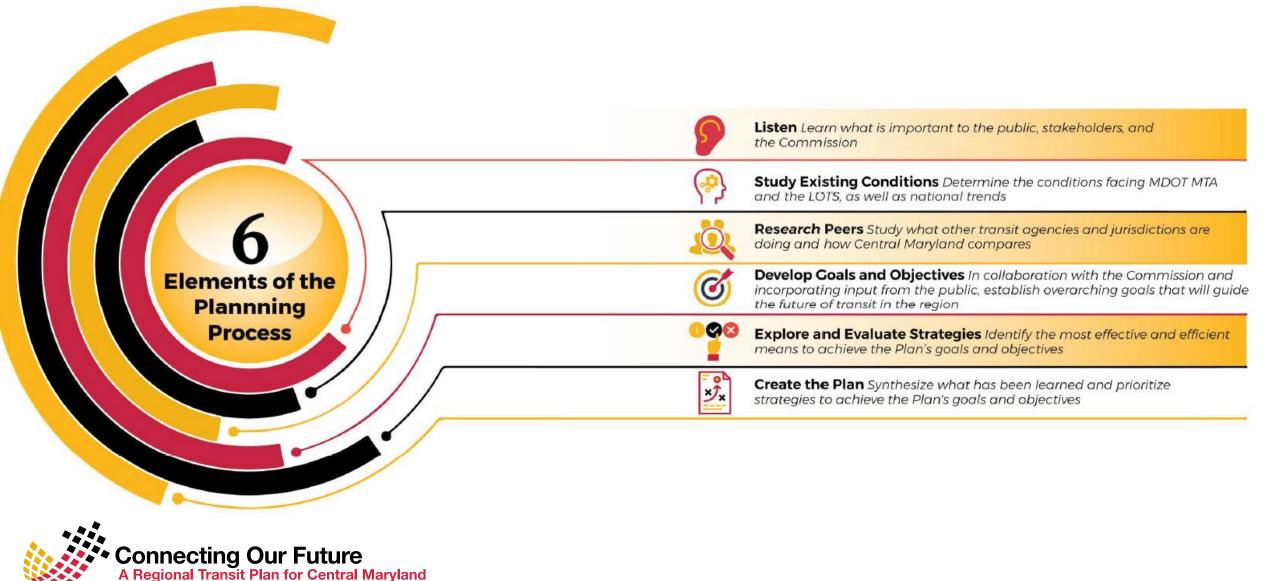




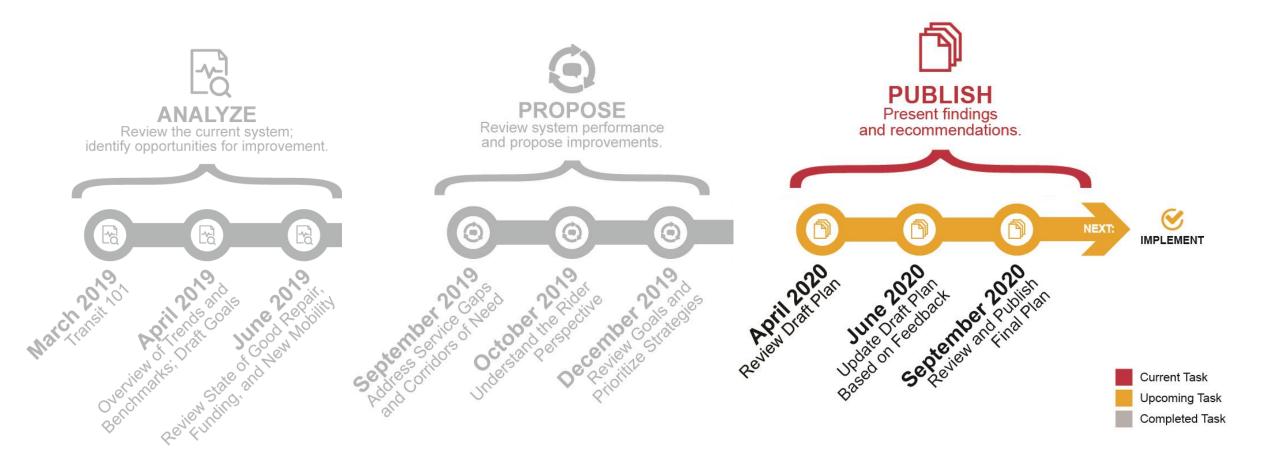




RTP Planning Process



Project Schedule





Draft RTP Goals

Improve connectivity and integration of existing and future transit services

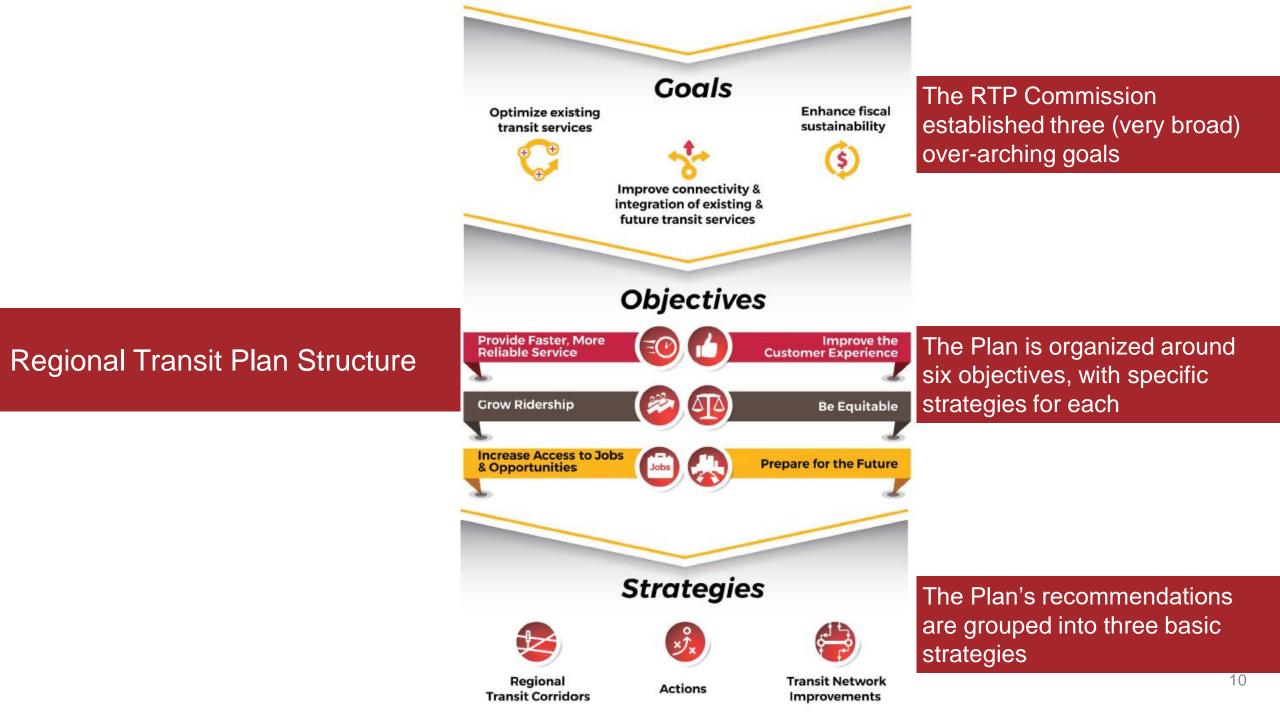
Optimize existing transit services

Enhance fiscal sustainability





PROPOSED PLAN FORMAT



RTP Objectives



Provide Faster, More Reliable Service

The Regional Transit Plan is organized around six objectives, with specific strategies for each





RTP Strategies

The plan proposes many different recommendations, which have been grouped in to three basic strategies:



Actions are specific steps that RTP partner agencies can take in order to achieve the six objectives.

Actions



Transit Network

Improvements

There are areas in the region that transit today but have a demonstrated need for smaller, localized, or express **Transit Network Improvements**.



The Regional Transit Plan has identified a collection of potential new **Regional Transit Corridors**.

Regional Transit Corridors



Strategies | Actions

Provide Faster, More Reliable Service

Reintroduce limited-stop bus service where appropriate

Implement targeted investments, such as:

- dedicated bus lanes
- transit signal prioritization
- traffic signal replacement and retiming
- all-door boarding
- off-board fare collection

Realign Light Rail tracks on Howard Street

Support Amtrak replacement of Baltimore and Potomac Tunnel



Strategies | Actions

Grow Ridership

Expand the Frequent Transit Network

Pursue transit-oriented development at rail stations

Increase Access to Jobs and Opportunities

Facilitate Transfers through:

- Better signage
- Co-locating stops and stations
- Coordinate schedules

Work with local and state agencies to implement Complete Streets policies

Improve the Customer Experience

Implement an integrated payment system for all transit providers in the region

Provide underground cellular service on Metro Subway



Strategies | Actions

Be Equitable

Make all stops and stations ADA-accessible

Ensure the benefits and burdens of transit projects are shared equitably, considering race, gender, and income disparities

Prepare for the Future

Transition to majority zero-emission vehicles by 2045

Use sustainable and resilient design and construction practices to reduce the risk from extreme weather events



Transit Network Improvements

- Expand or enhance current or previous investments.
- Four types of Transit Network Improvements:







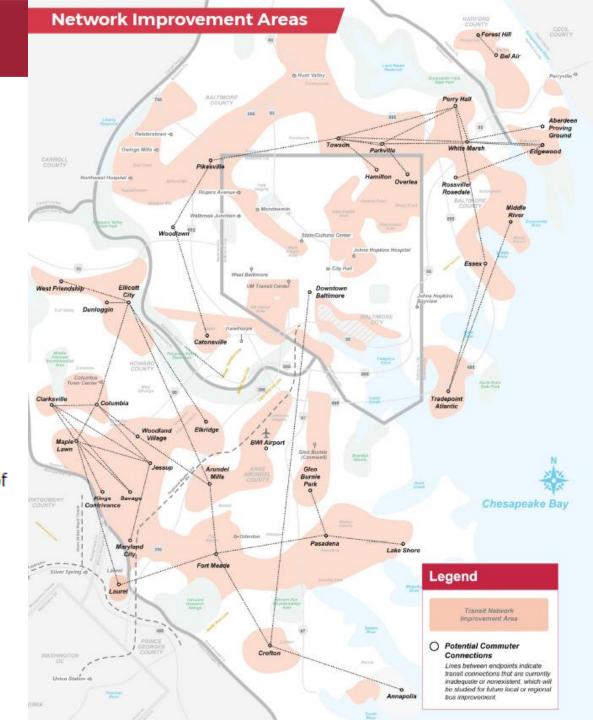


Expanded Existing or New Fixed-Route Service

Development of Small Area Plans or Shared Mobility or Microtransit Studies Improvements to Existing Rail Corridors

Creation and Enhancement of Transit Hubs





Strategies | Regional Transit Corridors

Corridors have been identified because they:

- Demonstrate transit demand that justifies infrastructure, service, and/or technology improvements.
- Demonstrate demand supporting **all-day frequent service**.
- Have **regional significance**, often providing connectivity between different jurisdictions.

Corridor identification and prioritization is the first step in the process.



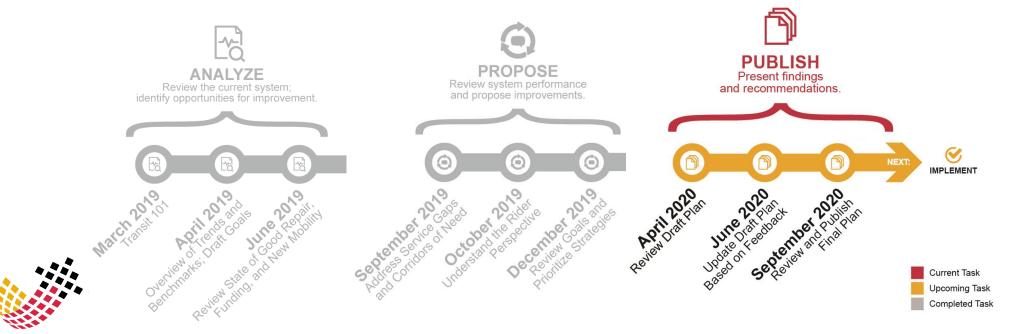




REVIEW PROCESS AND NEXT STEPS

Draft Plan Review Process

- The Draft Plan released this spring for public comment
- Available for review and comment online on an interactive website
- Outreach events throughout the region
- Commission meets in June to discuss comments and public input
- The Plan must be finalized prior to October 1, 2020





Questions?