

Regional Transportation Agency of Central Maryland

Transit Development Plan

Central Maryland Transportation
and Mobility Commission
Multimodal Transportation Board

Informational Presentation
December 13, 2022





Today's Agenda

- What is a TDP?
- Advisory Committee
- TDP Work Plan
- Community outreach and on-going efforts
- Input on transportation goals & needs



Transit Development Plan

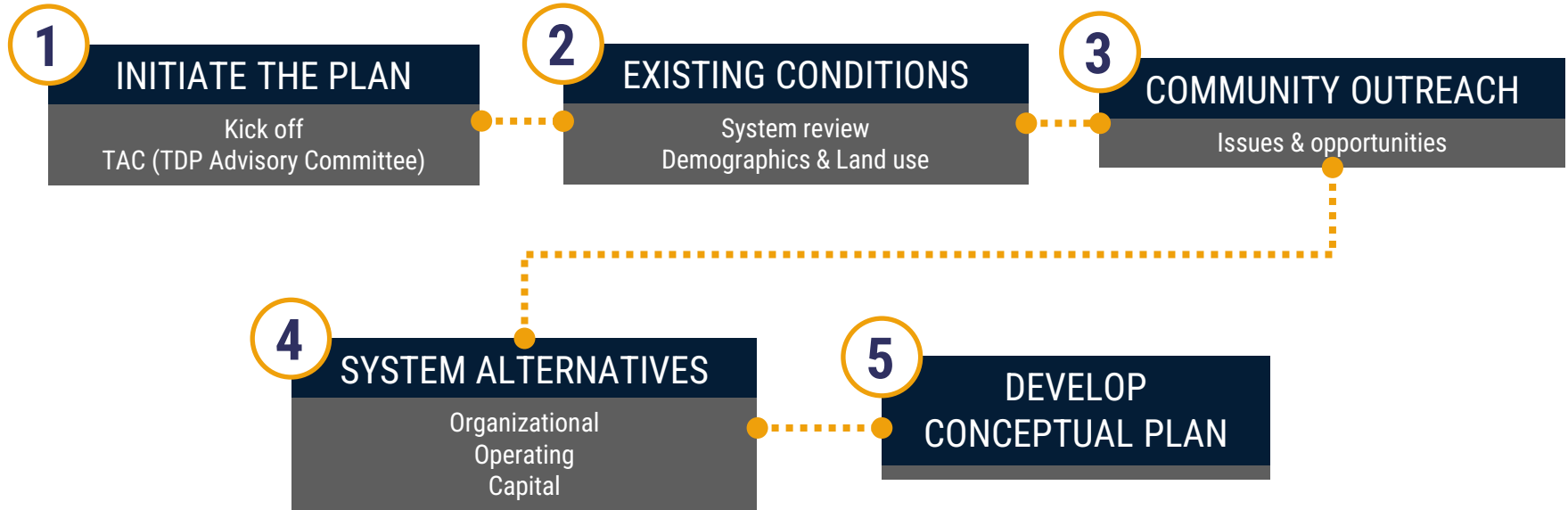
- Short-term (5-Year) plan
- Guides the growth of public transit
- Defines goals and objectives
- Identifies needs and potential improvements
- Used as a basis for future federal & state funding



2018 Central Maryland TDP

- ▶ Performance and service improvements for the existing transit system
- ▶ Bus route system reconfiguration and service expansions (two phases)
- ▶ Three year+ vision for service expansions
- ▶ Addressed the high cost and rising demand for demand-response services

The Planning Process





What is your Role?

- Review project deliverables and provide input at key milestones
- Endorsement of the TDP prior to submission to Executive and Council



TDP Advisory Committee Role

- Committee comprised of Howard County staff, RTA, MTA and KFH Group
- Provide input on study goals, transportation needs and service strategies
- Assist in data collection and outreach
- Provide project deliverables prior to presentations to public boards

Task 1. Initiate the Plan

- Document goals, objectives, initiatives
- Previous & ongoing planning studies
- Consistency & coordination



Project Deliverable
Tech Memo #1: Goals & Previous Studies



Task 2. Existing Conditions

- Review & analyze existing services
- Performance assessment
- Service, fleet, facilities & technology
- Population & land use profile



Project Deliverables

Tech Memo #2: Review of Existing Services

Tech Memo #3: Demographic and Land Use Assessment

Task 3. Community Outreach

- Rider survey
- Community survey
- Stakeholder interviews
- Project website
- Other input



Project Deliverable
Tech Memo #4: Community Input

Task 4. System Alternatives

- Designed to address documented needs
 - ▷ Revising or expanding current services
 - ▷ Fleet needs & other capital
 - ▷ Enhancing coordination
 - ▷ Serving planned development
- Estimates on ridership, cost & revenue



Project Deliverable
Tech Memo #5: Service & Capital Alternatives

Task 5. Develop Conceptual Plan

- Combine the selected alternatives
- Five-Year administrative, operating & capital budgets
- Project the funding sources needed



Project Deliverable
Tech Memo #6: Five-Year Transit Service Plan



Draft & Final Plan

- Draft plan provided for review
- Local adoption/endorsement process
- Final TDP



Project Deliverable
Draft & Final Transit Development Plan

Project Timeline

Project Tasks	2022				2023					
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1 Initiate the Plan		TM								
2 Existing Conditions				TM						
3 Community Outreach						TM				
4 System Alternatives							TM			
5 Develop Conceptual Plan									TM	
6 Draft & Final Plan									D	F



TDP Goals

1. Increase ridership
2. Study and implement Bus Rapid Transit
3. Enhanced public transit circulation in Columbia
4. Enhance transit options along Route 1 corridor
5. Evaluate alternatives from previous TDP
6. Study a direct connection between Elkridge and Columbia
7. Explore transition towards electric buses
8. Set realistic performance goals and service improvements
9. Ensure regional coordination



Ongoing Community Outreach

- Rider Survey onboard 50 vehicles
- Online Community Survey
- Project Website:
www.rtacentralmdtransitplan.com
- Planning for January Public Meetings
- Identifying Project Stakeholders



Existing Conditions Analysis

- Currently in progress
- Full review of RTA service and operating environment
- Regional connections
 - ▶ 63% of Howard County's commuters work within the RTA service area
 - ▶ 40,000 people commute between Anne Arundel and Howard County
 - ▶ Strong connections to Montgomery, Prince George's, Baltimore, and DC



Your Thoughts

- Current Issues
- Unmet or Underserved Needs
- Goals and Objectives for the Project
- Outreach and Stakeholder Engagement
- ***Other Questions or Thoughts?***

Contact Information

- Will Sutton, KFH Group - wsutton@kfhgroup.com
- Fred Fravel, KFH Group - ffravel@kfhgroup.com
- Mike Kwan, KFH Group - mkwan@kfhgroup.com
- Luke Benson, MDOT MTA - lbenson@mdot.maryland.gov



THANK YOU FOR YOUR TIME!