

North Bethesda Bus Rapid Transit (BRT) Planning Study

Corridor Advisory Committee (CAC)



March 9, 2022



Meeting Expectations

- (We're committed to starting on time and ending on time
- Meeting facilitator will guide discussion
- (We're creating spaces for all voices to be heard
- (b) Take advantage of the "raise hand" feature
- Place microphones on mute when not talking







Using Zoom

Ask a question (in text):

 If you have a question during the presentation, send it via chat.

To send a chat:

- Click "chat" in the bottom menu
- A new window will appear.
- Type your question and send it.









Using Zoom

Raise your hand:

 If you'd like to speak to ask a question or make a comment, please raise your hand

To raise your hand:

- Click "Reactions" in the bottom menu
- A new window will appear. Click the "raise hand button" at the bottom.
- If you've dialed in by phone, dial *9.









Project Team Participants

Montgomery County Department of Transportation (MCDOT)

- Joana Conklin
- Sandra Marks
- Corey Pitts



Planning Consultant Team Kimley-Horn

- Melissa DuMond, AICP
- Lucas Muller, PE
- Kate Widness, AICP, CNU-A







Meeting Agenda

- Introductions
- Project Overview and Background
- Goals and Objectives
- Study Area Context
- Engagement Update









Welcome to the Corridor Advisory Committee for the North Bethesda BRT

Introductions

- Name
- What interested you in this project?
- What are your top priorities for this Transitway/corridor?









Role of Corridor Advisory Committee

- Provide input, guidance and oversight in accordance with the Master Plan
- Community involvement throughout project
- Information sharing with community
- Build consensus









What is Bus Rapid Transit?



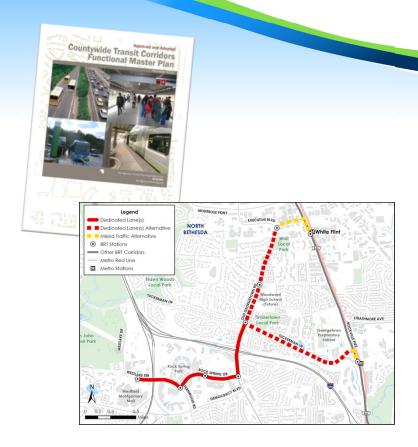






Bus Rapid Transit Overview

- BRT initiative in Montgomery County
- North Bethesda BRT originally identified in the 2013 Countywide Transit Corridor Functional Master Plan
 - Connect Westfield Montgomery Mall Transit
 Center through the Rock Spring office park to the Metrorail Red Line









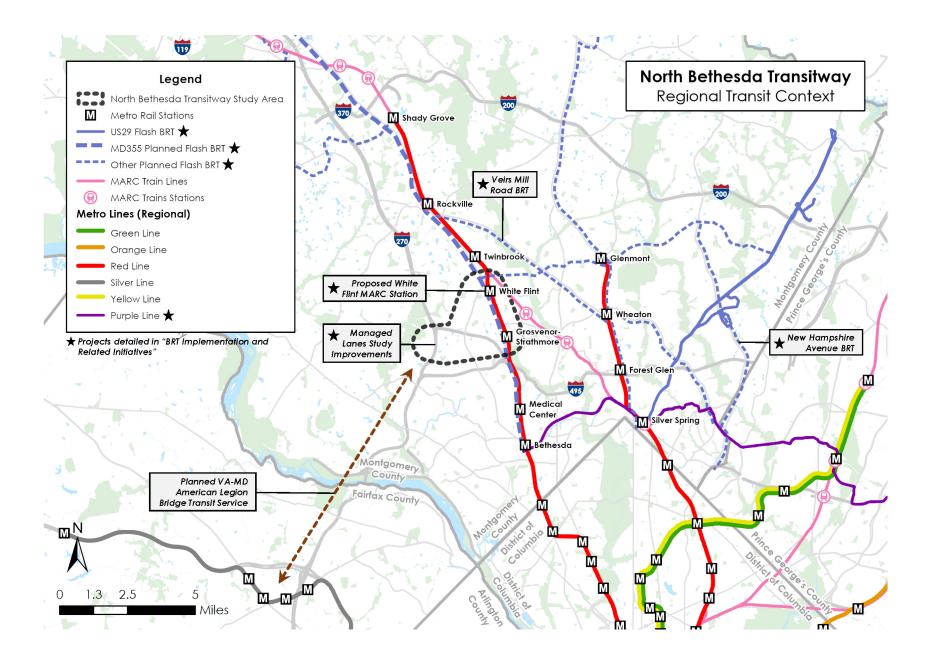
North Bethesda Transitway Planning Study

- Corridor Extents from Master Plan Study:
 - Western Terminus: Westfield Montgomery Mall
 - Eastern Terminus: White Flint Metrorail station *OR* Grosvenor-Strathmore Metrorail station
- Study Outcomes:
 - Select an Eastern terminus
 - Designate alignment types
 - Dedicated BRT lanes vs mixed traffic
 - Identify stop locations



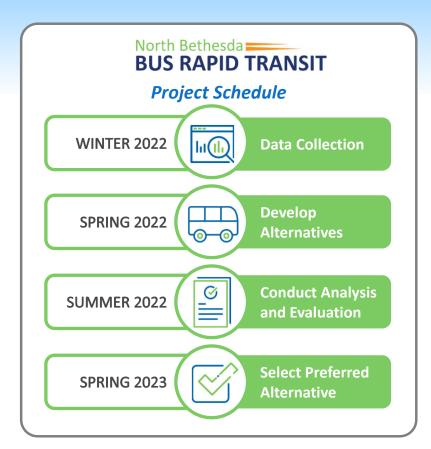


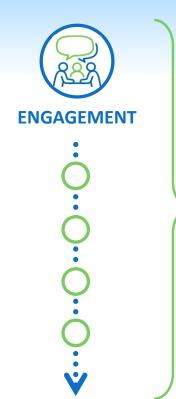






Process & Schedule





Throughout the project there will be updates and opportunities to provide input at the following:

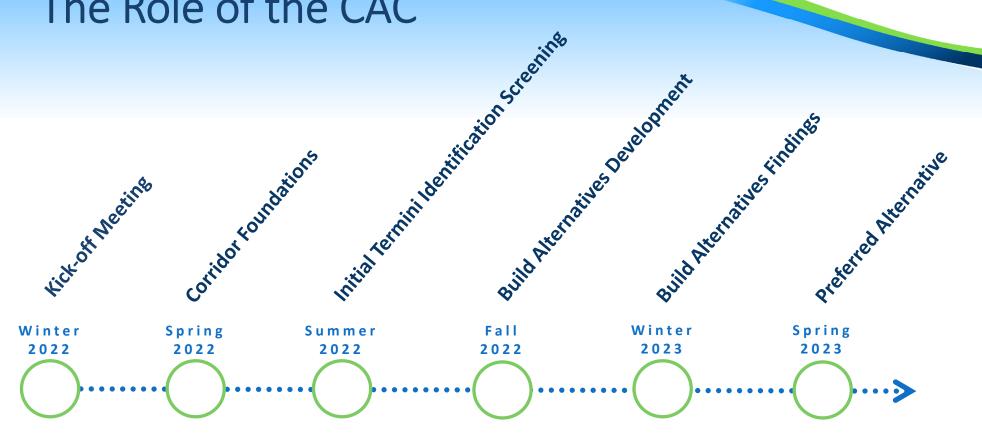
- Project Webpage
- Project Survey
- Pop-Up Events
- Bus Stop Chats
- Public Meetings
 - Virtual
 - In-Person







The Role of the CAC









Goals and Objectives









Goals and Objectives DRAFT

Quality Service

Provide a fast, reliable, efficient, and connected transit service

Mobility Choices

Improve access to jobs, activity centers, and community facilities

Sustainable Solutions

Minimize environmental impacts and utilize costeffective design

Community Equity

Provide improved and accessible transit service for underserved populations

Economic Growth

Promote economic development with appealing and functional transit

Public Safety

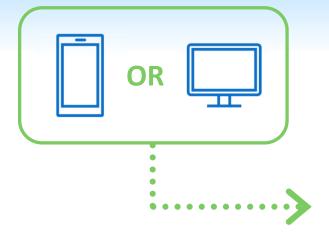
Improve safety of our streets and the livability and wellness of our communities







How To Use Poll EV



On a browser, go to pollev.com/amp812



Select answer(s) to the question







Goals and Objectives DRAFT

Which 2 goals are most important to the community?



PollEv.com/amp812

Quality Service

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Mobility Choices

Improve access to jobs, activity centers, and community facilities

Sustainable Solutions

Minimize environmental impacts and utilize costeffective design **Community Equity**

Provide improved and accessible transit service for underserved populations

Economic Growth

Promote economic development with appealing and functional transit

Public Safety

Improve safety of our streets and the livability and wellness of our communities





Which Two North Bethesda BRT Project Goals Are Most Important to the Community? (Select 2)

Quality Service Mobility Choices

Solutions

Equity

Sustainable Community Economic Public Safety Growth

Start the presentation to see live content. For screen share software, share the entire screen. Get help at pollev.com/app

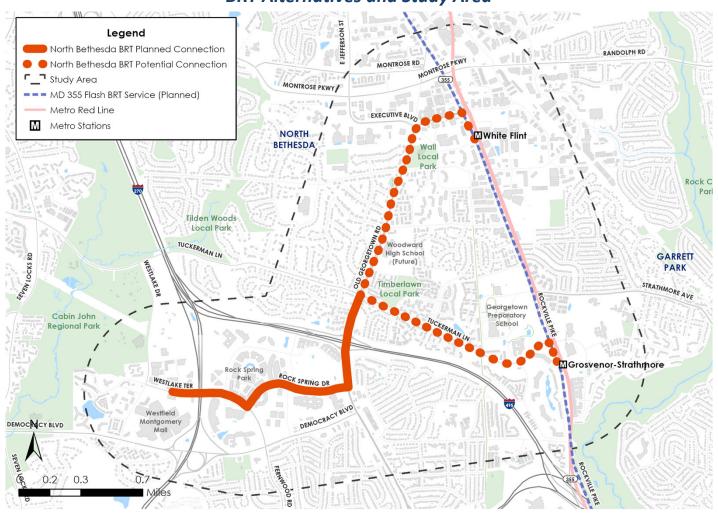


Study Area Context

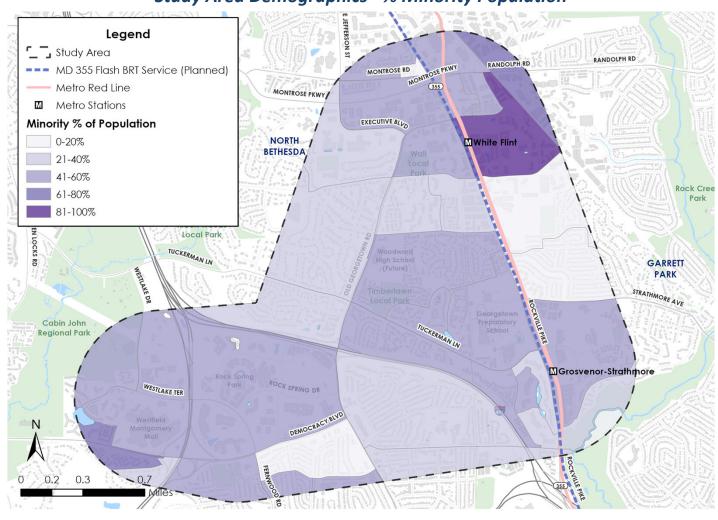




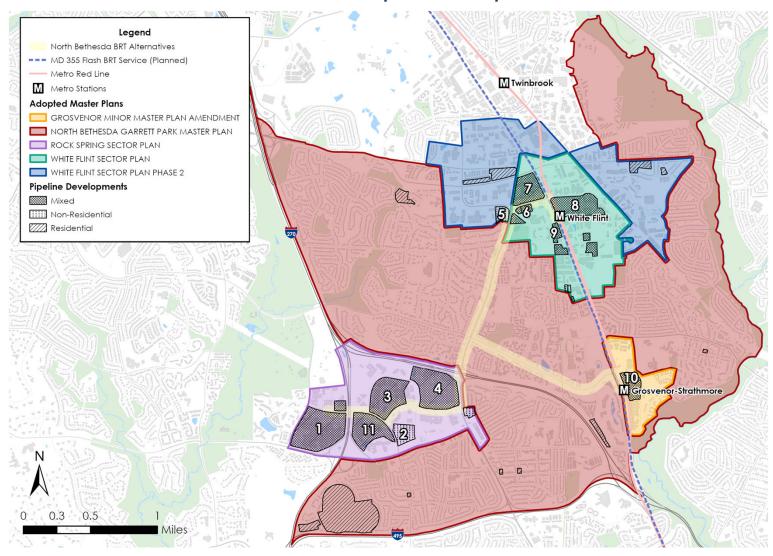
BRT Alternatives and Study Area



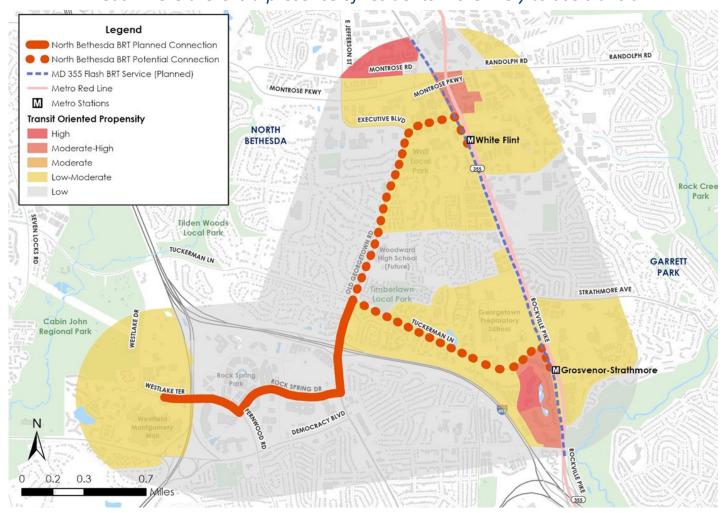
Study Area Demographics - % Minority Population



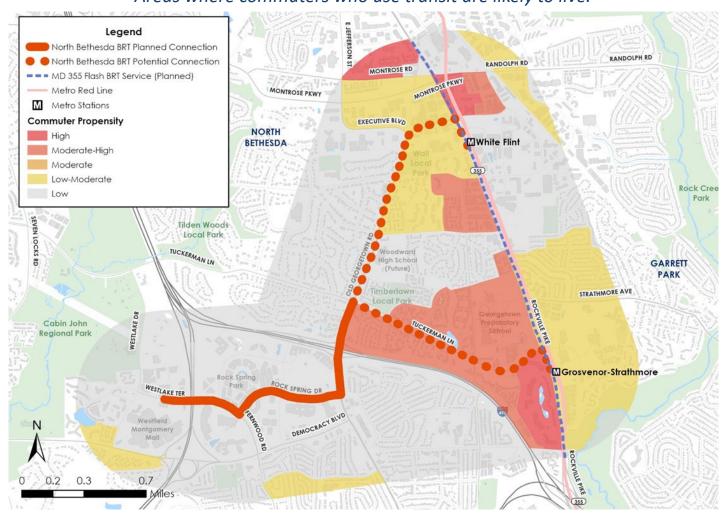
Master Plans and Pipeline Developments



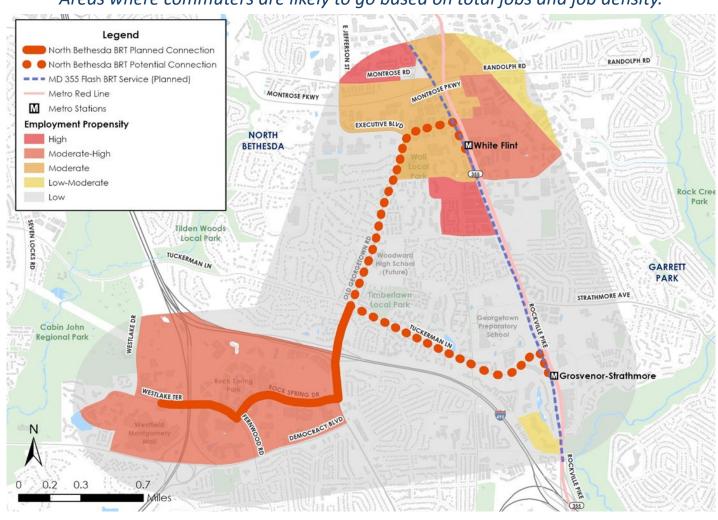
Transit Oriented Propensity –Areas where there is a presence of residents more likely to use transit.



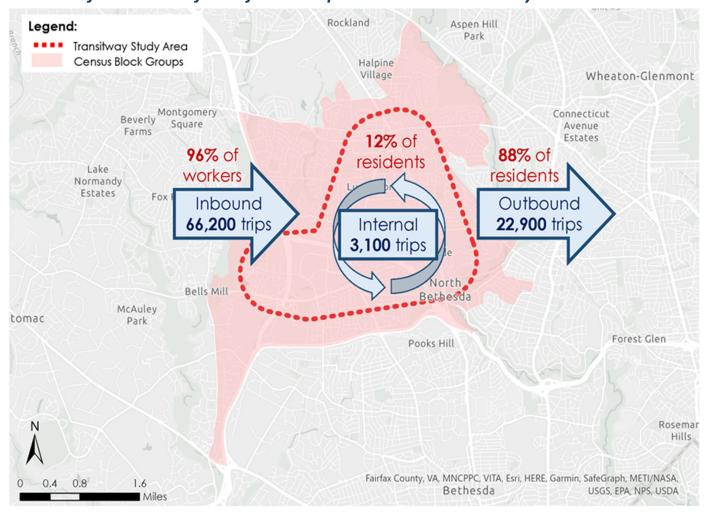
Commuter Propensity –
Areas where commuters who use transit are likely to live.



Employment Destination Propensity – Areas where commuters are likely to go based on total jobs and job density.



Inflow and Outflow of Work Trips To and From the Study Area



Work Locations of People Who Live in the Study Area Frederick Legend North Bethesda Transitway Study Area - - MD355 Planned Flash BRT Other Planned Flash BRT - MARC Train Lines Metro Lines (Regional) GAITHERSBURG ---- Purple Line Where Residents of the Study Area Work Some Density ROCKVILLE, High Density BETHESDA TYSONS WASHINGTON, DC Prince

Source: United States Census Bureau LEHD Data

COVID Study Area Travel Trends



Before the pandemic, how did you travel to work?



PollEv.com/amp812



Personal Car

Walk

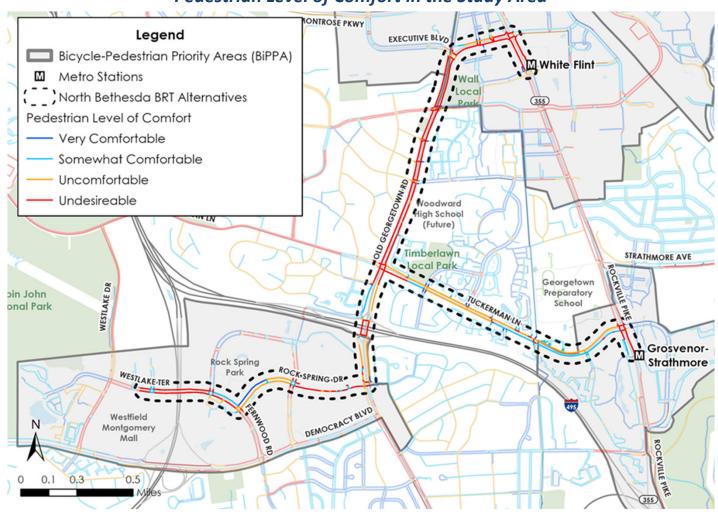
Bike/Scooter

Bus

Metrorail

Rideshare/Carpool

Pedestrian Level of Comfort in the Study Area





Current Characteristics

- Transit ridership has not recovered to pre-pandemic levels, unlike private auto use
- More people are commuting into the study area to work, than commuting out
- Opportunities exist to upgrade bike and ped facilities
- High transit propensity around metro stations
- Lower density and less transit-supportive land use in middle of corridor

Future BRT Considerations

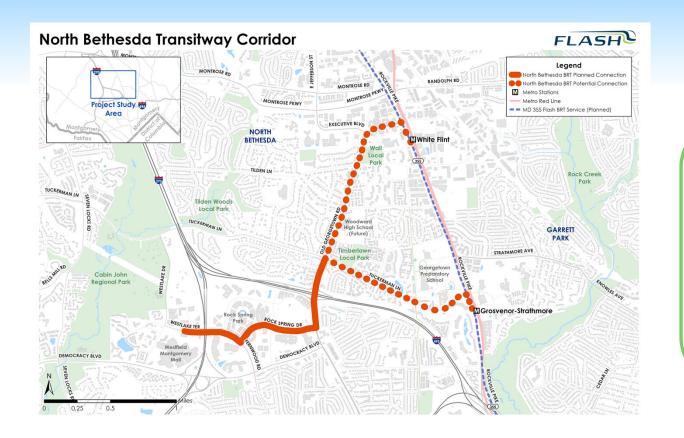
- Consider stops, frequency and regional transit connectivity
- Consider capacity needs and users in design
- Opportunity to achieve visions of master plans
- Look at increasing frequency and expanding hours of service
- Include quality bike and ped facilities in design
- Look at future demand in screening the termini options







Discussion





Was there anything in the data that surprised you?

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Is there anything else you would like to share about existing conditions?







Upcoming Engagement

Project Webpage

• Ongoing throughout project

Project Survey

• March 2022 - April 2022

Pop-Up Events

• March 2022 - April 2022

Bus Stop Chats

• March 2022 – April 2022

















We need your help spreading the word!

- Take the Project Survey
- **Purpose**: gather public feedback on project goals, how the corridor is used, and overall travel trends.
- When: late March 2022 mid April 2022
- Where: Project Webpage (once survey is published)



• Who: Anyone—Spread the word through your local advocacy groups and share with your neighbors, friends, and other contacts!







Questions?

Sandra Marks – BRT Project Manager, MCDOT

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Project Webpage

https://www.montgomerycountymd.gov/dot-dte/projects/NorthBethesda/

