

# South George Mason Drive Multimodal Corridor Study

## Community Kickoff Meeting

---

DES - Transportation

Leah Gerber – Principal Planner

Nate Graham – Public Engagement

April 6, 2022



**ARLINGTON  
VIRGINIA**

Environmental Services

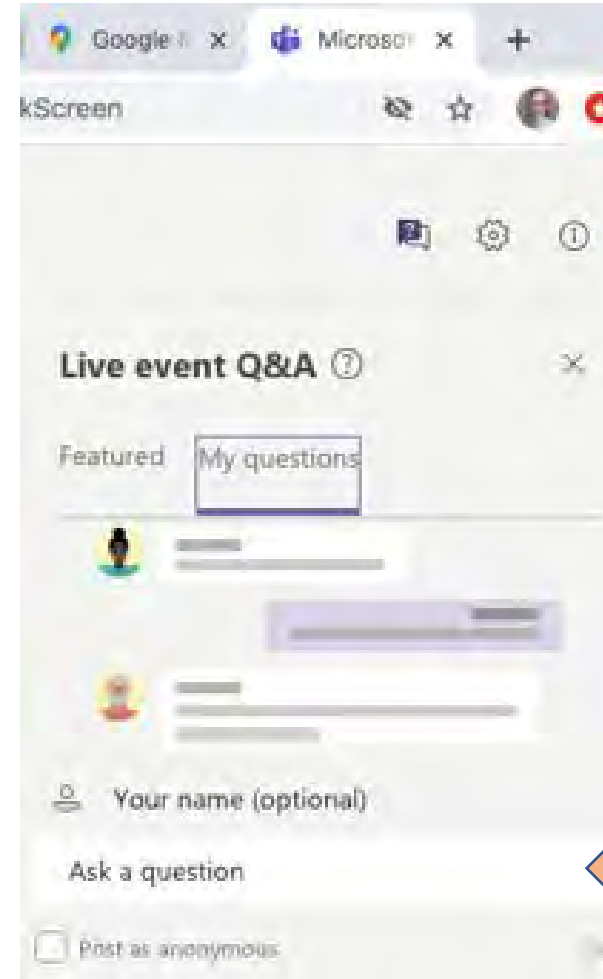
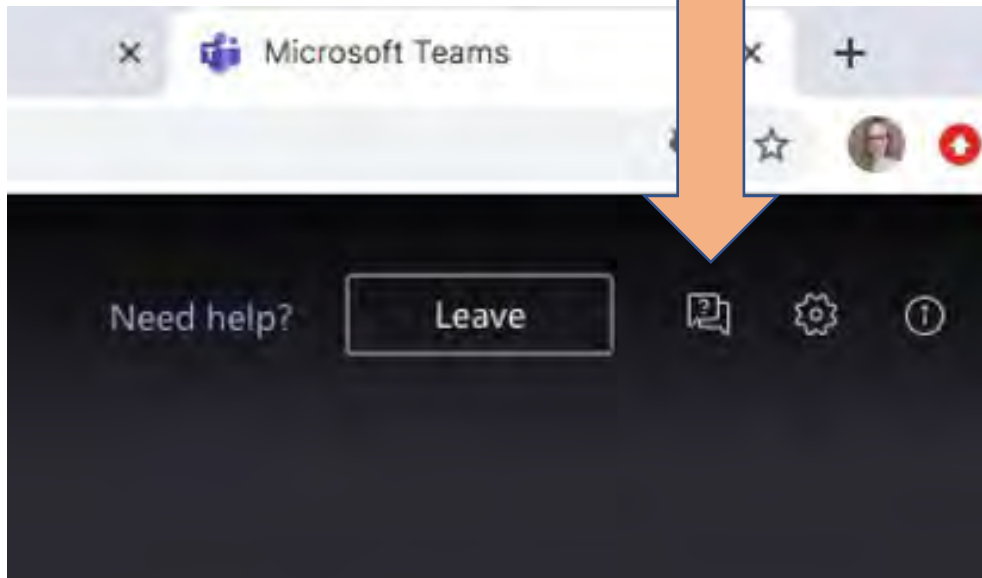


# Meeting Agenda

---

- Team Introductions
- Project Background, Goals, and Objectives
- Corridor Overview
- Community Engagement Timeline
- Interactive Map Tutorial

# How to Ask Questions

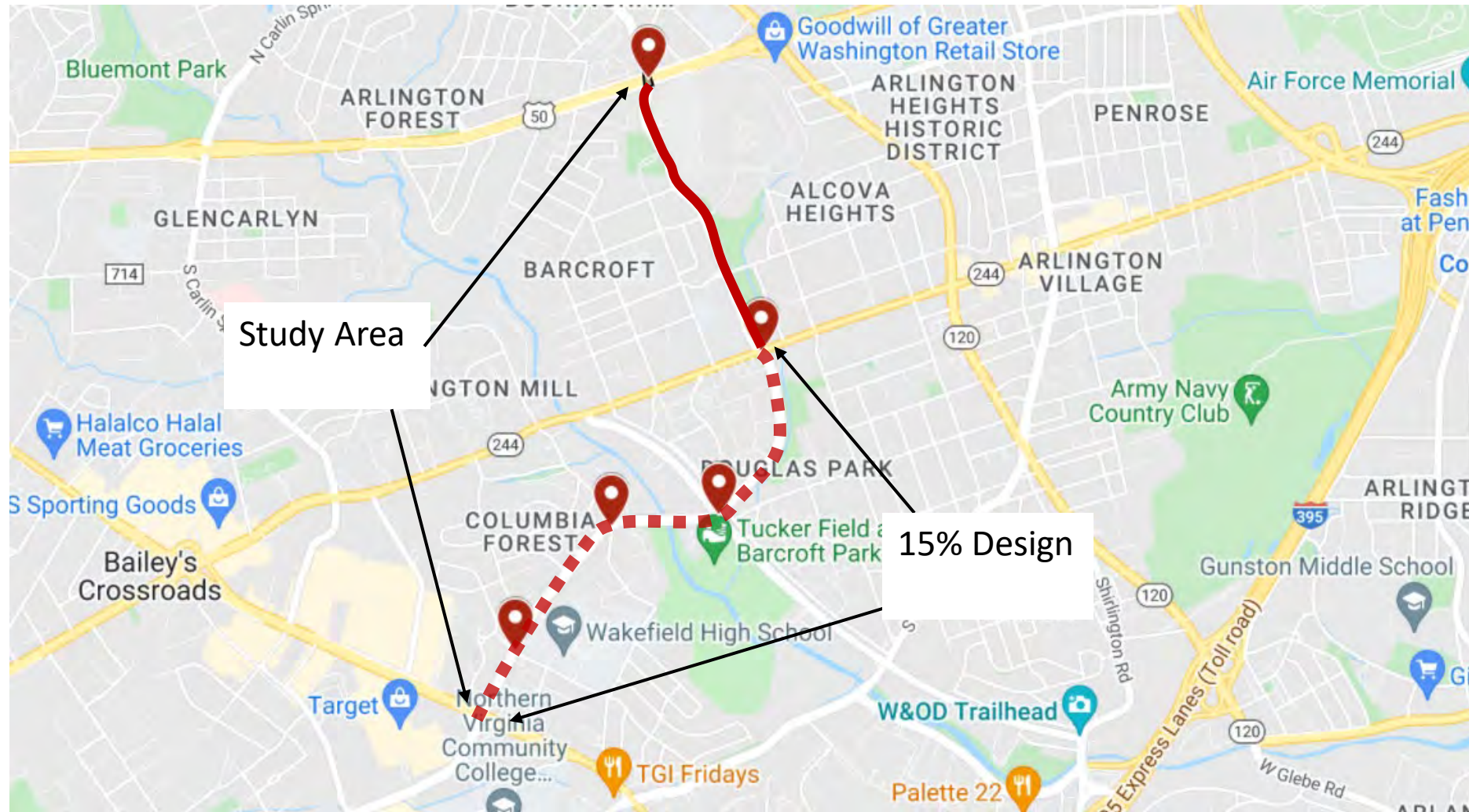


# Project Goals and Background

---



# Project Area



# Goals and Objectives

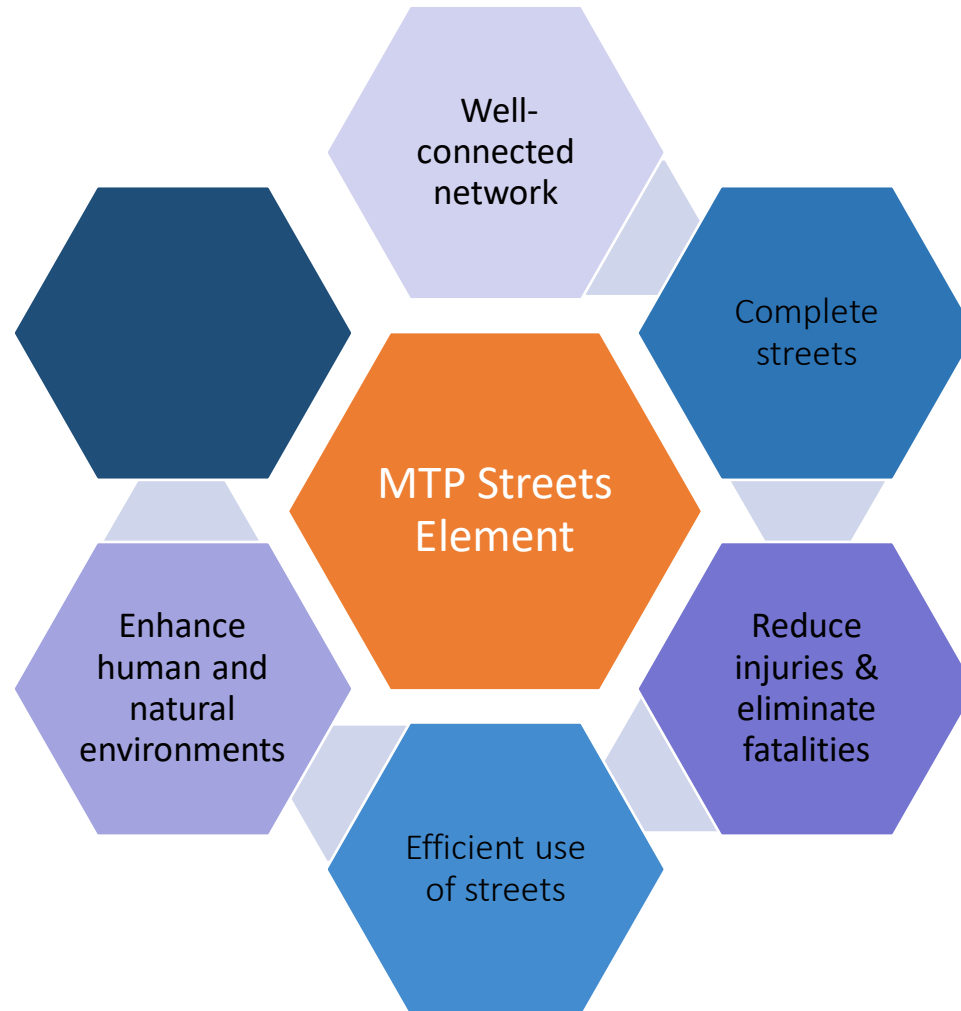
---

- Implementing the goals of the Master Transportation Plan
  - Bike Element
  - Pedestrian Element
  - Streets Element
  - Transit Element

# MTP Planning Goals

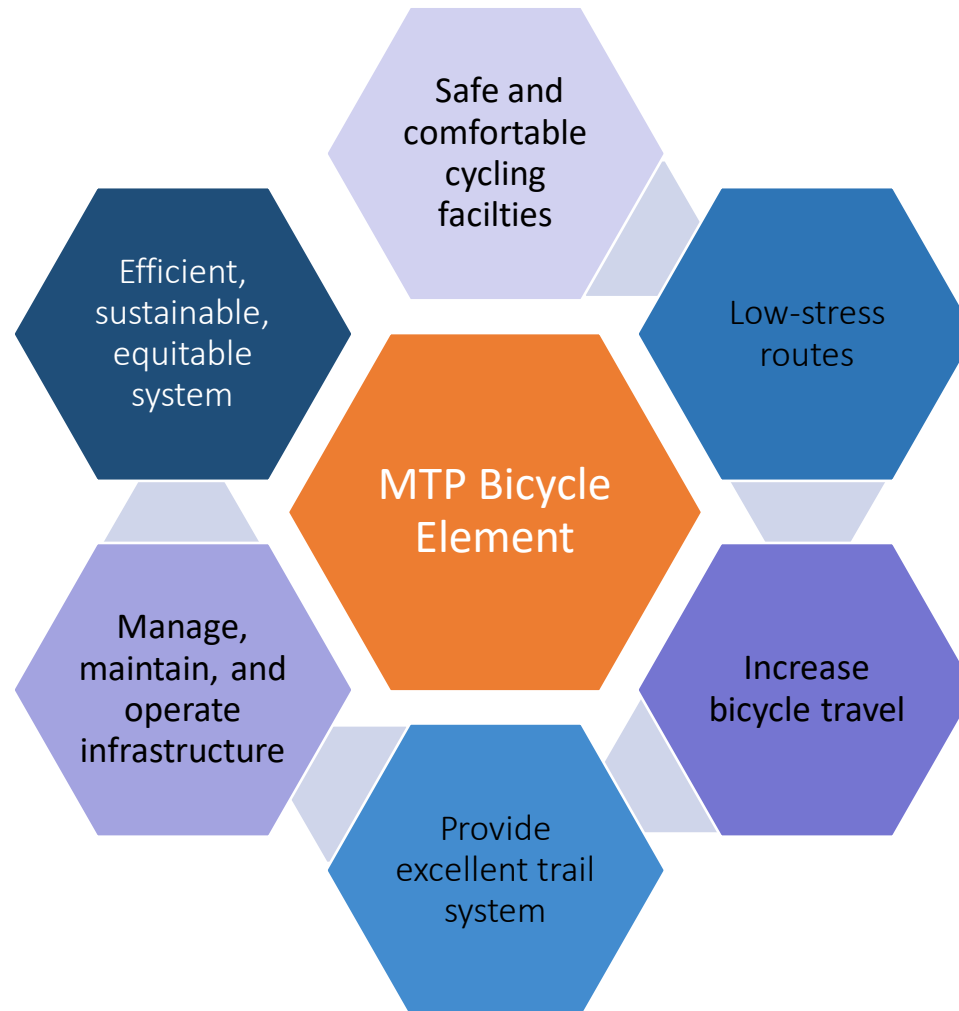


# Streets Element Goals





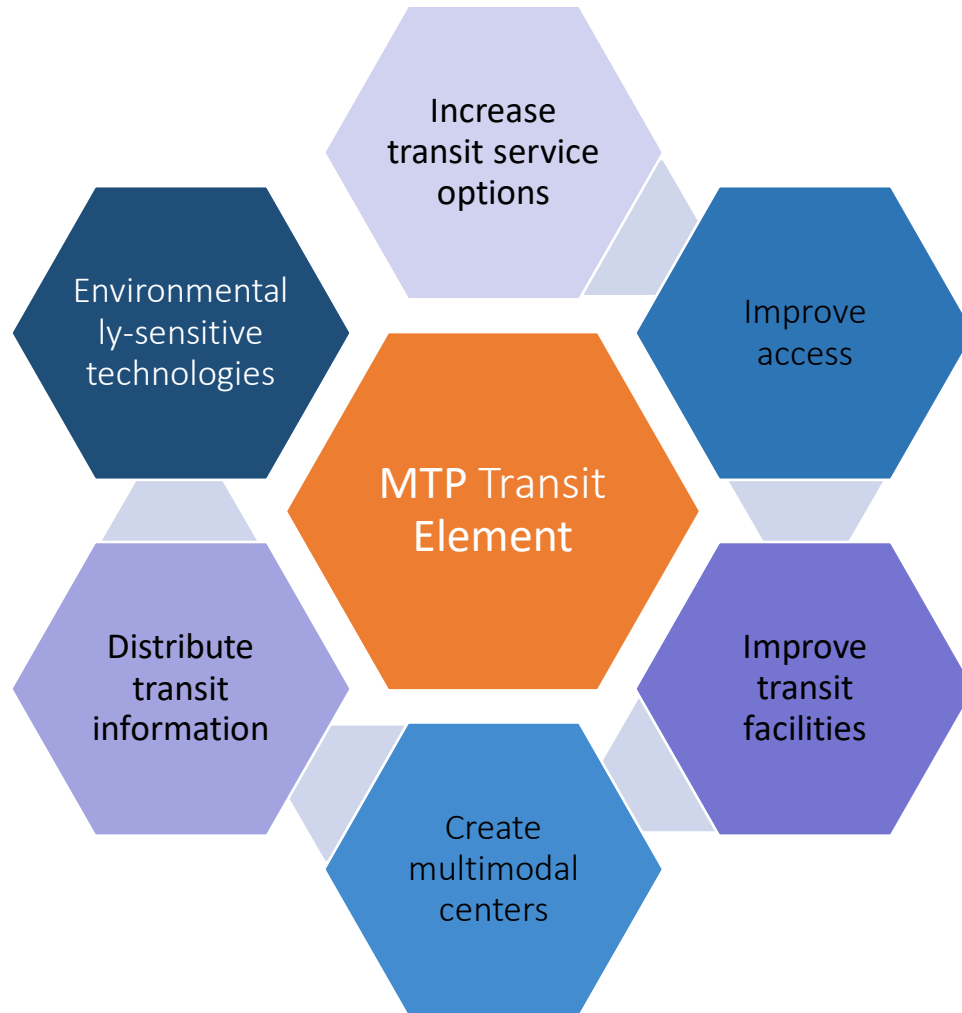
# Bike Element Goals



# Pedestrian Element Goals



# Transit Element Goals



# Corridor Overview

---





# Community Facilities

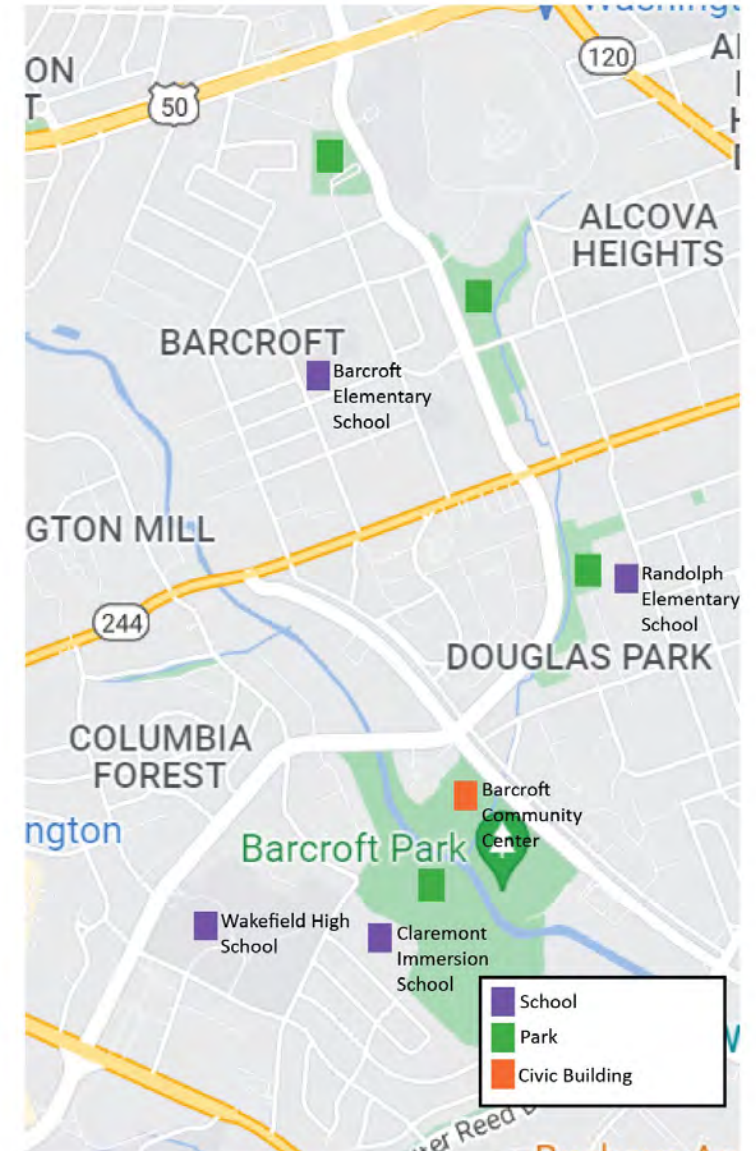
## ■ Parks

- Arlington Hall West Park
- Alcova Heights Park
- Doctors Branch Park
- Barcroft Park

## ■ Schools

- Barcroft Elementary School
- Randolph Elementary School
- Claremont Immersion School
- Wakefield High School

## ■ Barcroft Community Center



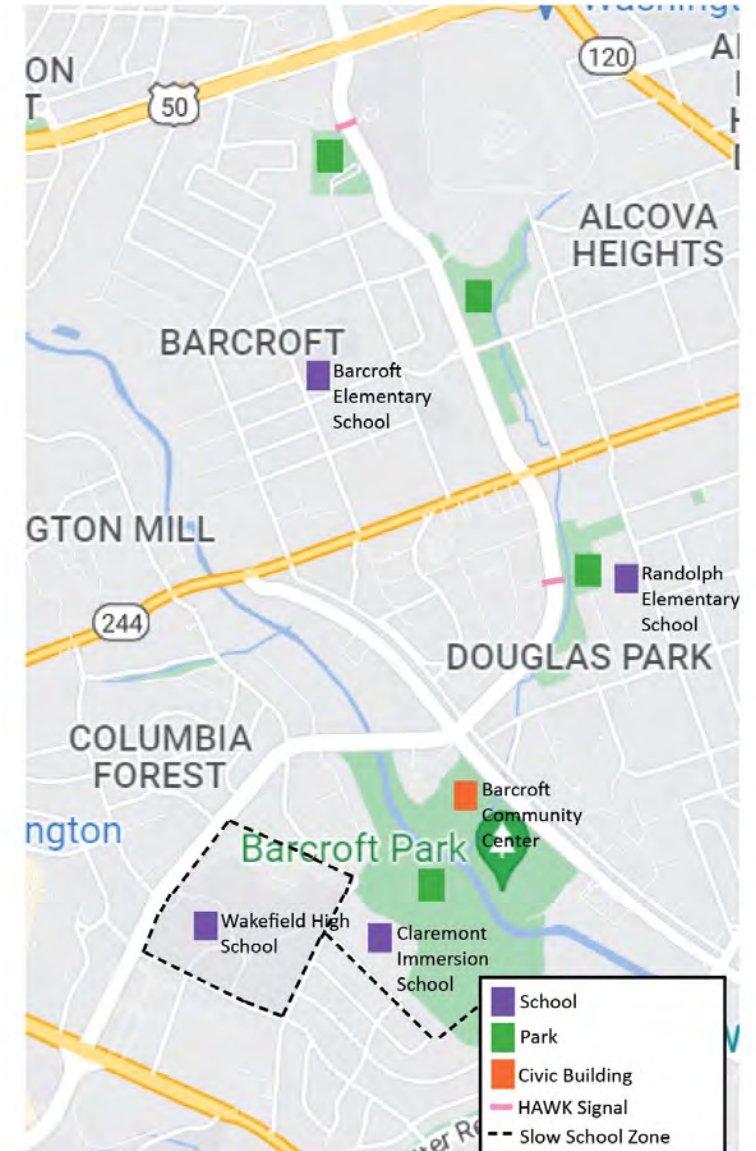
# Crossing George Mason

- Pedestrian Crossings

- 7 signalized
- 4 unsignalized
- 2 HAWK

- Two school slow zones

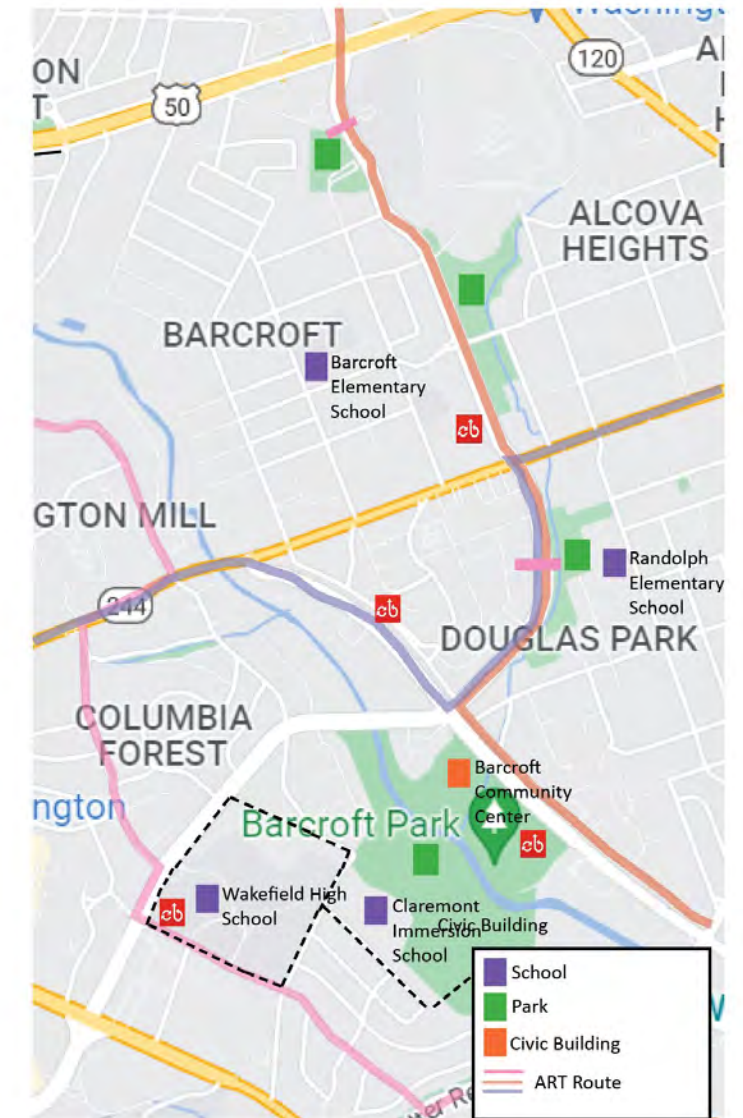
- A School Slow Zone is a permanent 20 mile-per-hour speed limit on a neighborhood street within 600 feet of an access point to a school. Speed limit signs and pavement markings clearly define the zone.





# Transit

- Major ART bus routes
  - ART 45: Columbia Pike-DHS/Sequoia-Rosslyn (purple)
  - ART 72: Shirlington-Ballston-Rock Spring (orange)
  - ART 75: Shirlington-Ballston-VA Square (pink)







# Arlington Boulevard – Columbia Pike

## South George Mason Drive

80' width ▾ • [Add location](#)



# Columbia Pike – Approach to S. Four Mile Run Drive

## South George Mason Drive

90' width ▾ · [Add location](#)



# S. Four Mile Run Drive Intersection – S. Columbus Street

## South George Mason Drive

98' width ▾ · [Add location](#)





# S. Columbus Street – S. Dinwiddie Street

## South George Mason Drive

104' width ▾ · [Add location](#)



# Data Analysis

## ■ Study Intersections

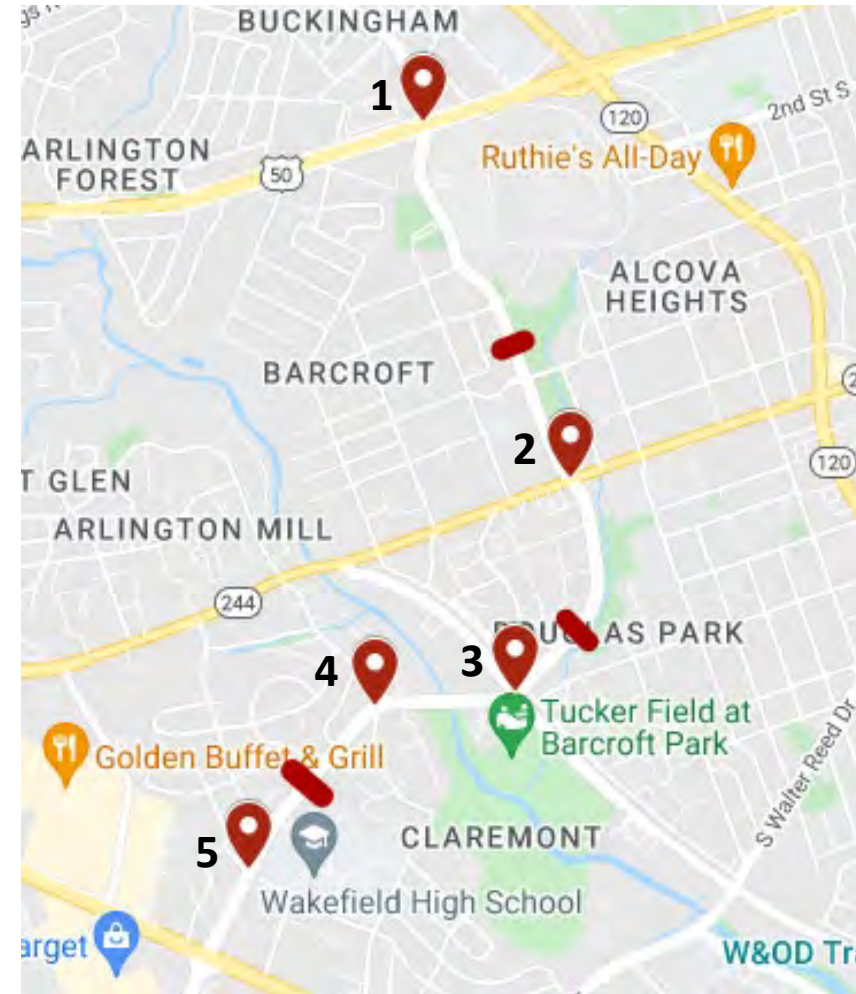
1. Arlington Boulevard
2. Columbia Pike
3. S. Four Mile Run Drive
4. S. Columbus Street
5. S. Hamilton Street

## ■ AM/PM Peak Period Counts

- Peak Period counts capture individual vehicle movements at the five study intersections when vehicular traffic is heaviest

## ■ Additional data collection:

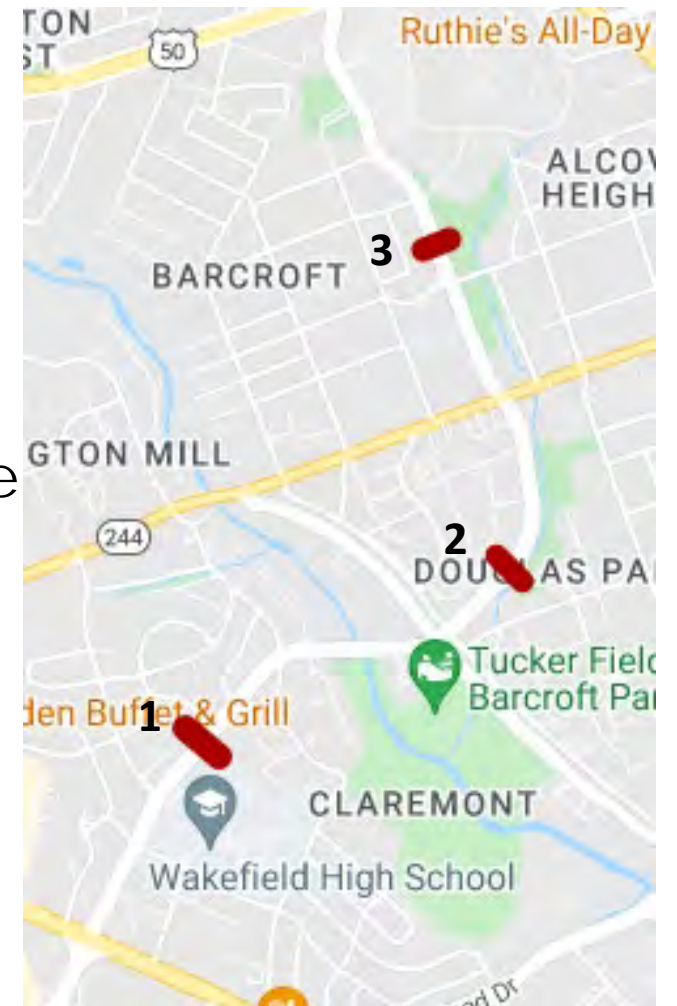
- 12-hour traffic counts at five (5) high-priority crossing locations
- 7-day tube counts (speed, volume, class)



# Average Daily Traffic

ADT from Tube Counts – collected March 2022

- Location 1: Wakefield High School
  - 17,000 vehicles per day
- Location 2: Between S. Four Mile Run and Columbia Pike
  - 12,400 vehicles per day
- Location 3: Between Columbia Pike and Arlington Blvd
  - 9,400 vehicle per day



# Community Engagement

---

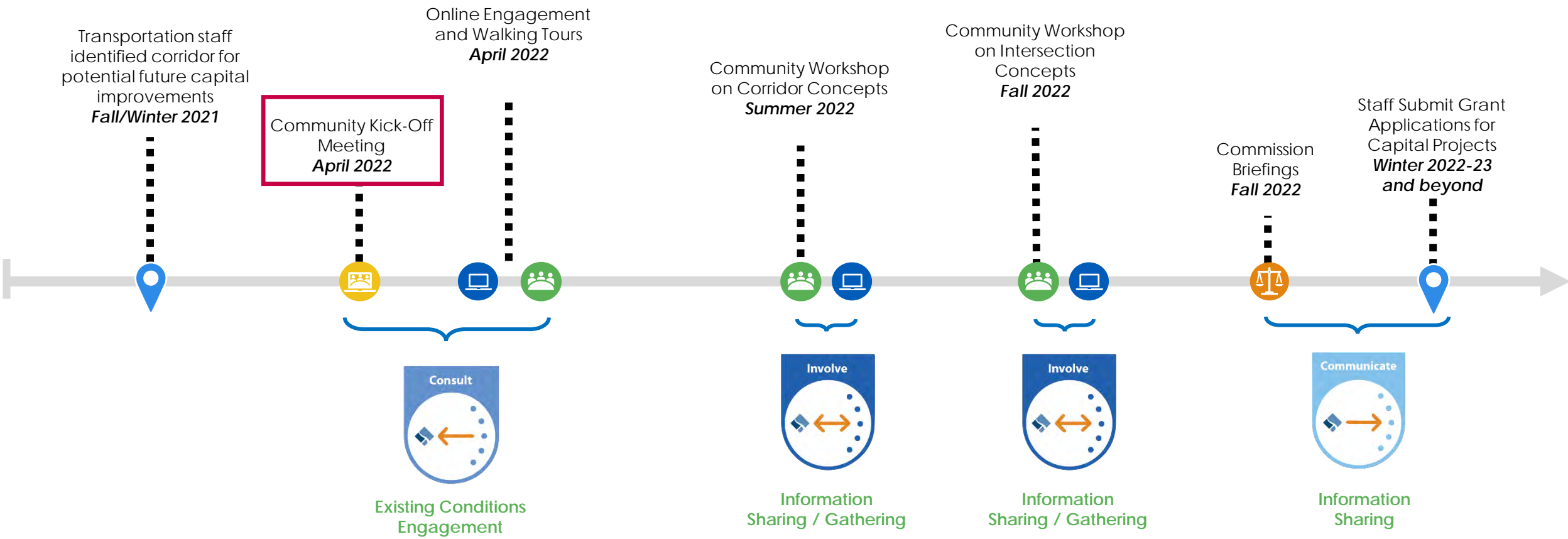




# S. George Mason Drive – Engagement Timeline

**Project Contact:**  
Leah Gerber  
lgerber@arlingtonva.us

**Project Funding:**  
NVTA Local, Commercial & Industrial Tax



**Online Feedback**  
(e.g. questionnaire, feedback form, etc.)



**In-Person Engagement and Pop-Ups**  
(e.g. community meeting, roundtable, tabling, walking/bus tour, deliberative dialogue, etc.)



**Virtual Meeting**  
(e.g., TEAMS, TEAMS live, Zoom, etc.)



**County Board Engagement**  
(e.g. public hearing, Board work session, open door Monday, commission meeting etc.)



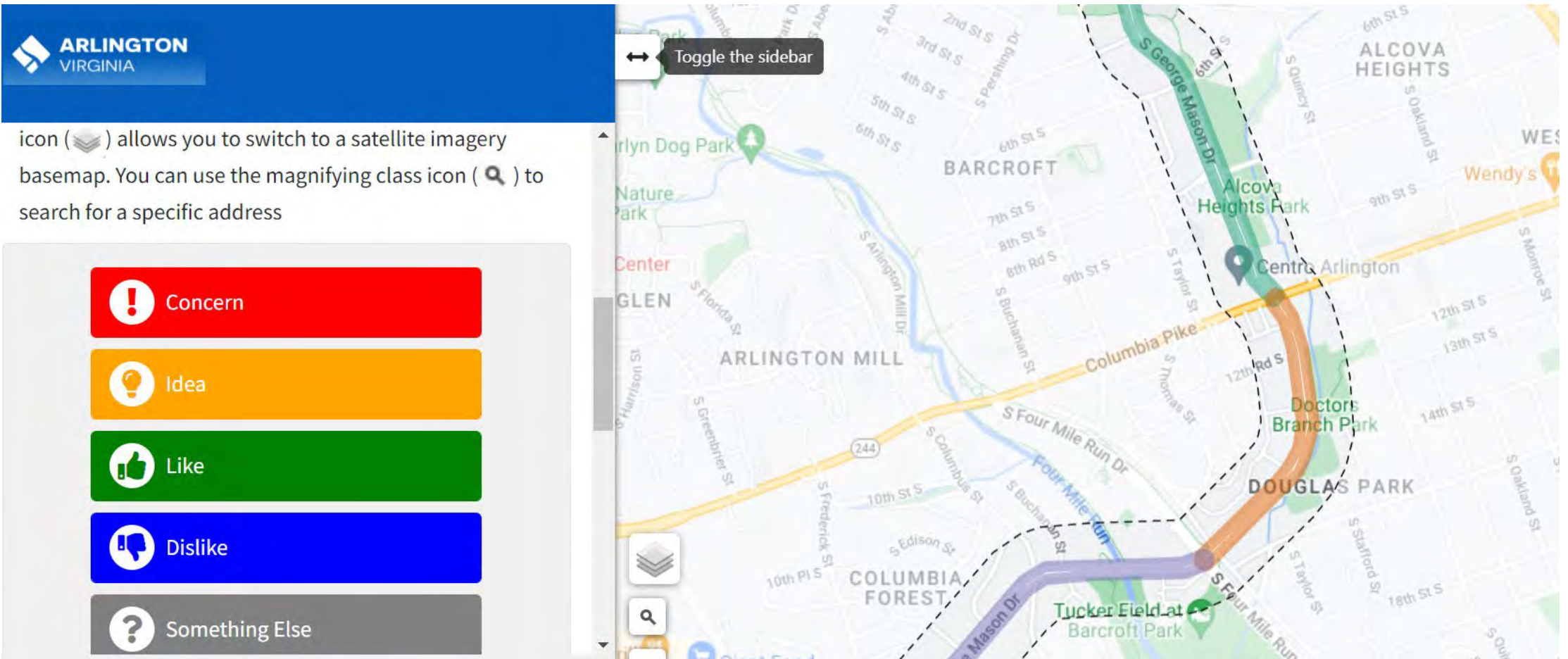
**Key Milestone**

# Community Engagement – April 2022

---

- **Wednesday, April 6, 2022 – Virtual Community Kickoff Meeting 7:00pm – 8:30pm**
  - A Spanish language video recording of tonight’s presentation will be posted to the project website next week.
  - The presentation slides will be posted on the website in Amharic, Arabic, Cantonese, Mandarin, Mongolian, and Vietnamese after April 6.
- **Wednesday, April 6, 2022 – May 1, 2022 – Online Feedback Map open for comment**
  - Translation available via Google translate in web browsers
- **Saturday, April 23, 2022 – In-Person Walking Tour 12pm – 2pm (Four Mile Run area)**
  - Barcroft Community Center – group will meet outside front entrance
  - Spanish interpreters will be available.
- **Thursday, April 28, 2022 – In-Person Walking Tour 2pm – 4pm (Columbia Pike area)**
  - Alcova Heights Park – group will meet next to basketball court
  - Spanish interpreters will be available

# Web Map Tutorial



**ARLINGTON VIRGINIA**

icon (☰) allows you to switch to a satellite imagery basemap. You can use the magnifying glass icon (🔍) to search for a specific address

Toggle the sidebar

Concern

Idea

Like

Dislike

Something Else

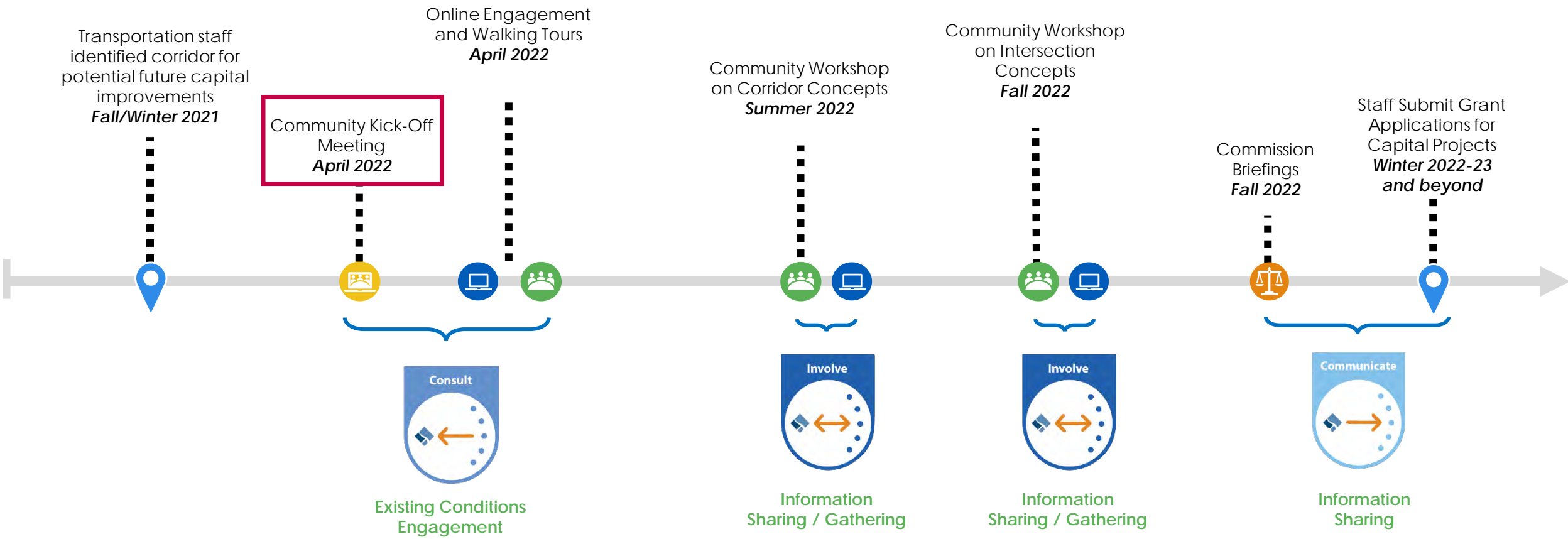
Map labels: ARLINGTON MILL, BARCROFT, ALCOVA HEIGHTS, DOUGLAS PARK, COLUMBIA FOREST, ALCOVA HEIGHTS PARK, CENTRA ARLINGTON, DOCTORS BRANCH PARK, TUCKER FIELD AT BARCROFT PARK, WENDY'S, S George Mason Dr, Columbia Pike, S Four Mile Run Dr, S Columbia St, S Buchanan St, S Taylor St, S Stafford St, S Quincey St, S Oakland St, S Monroe St, S Florida St, S Harrison St, S Greenbrier St, S Frederic St, S Edison St, S Mason Dr, S Arlington Mill Dr, S Prashing Dr, S Abner St, S 2nd St S, S 3rd St S, S 4th St S, S 5th St S, S 6th St S, S 7th St S, S 8th St S, S 8th Rd S, S 9th St S, S 10th St S, S 10th Pl S, S 12th Rd S, S 13th St S, S 14th St S, S 18th St S.

- <https://tinyurl.com/SGMDCCommentMap>

# S. George Mason Drive – Engagement Timeline

**Project Contact:**  
Leah Gerber  
lgerber@arlingtonva.us

**Project Funding:**  
NVTA Local, Commercial & Industrial Tax



**Online Feedback**  
(e.g. questionnaire, feedback form, etc.)



**In-Person Engagement and Pop-Ups**  
(e.g. community meeting, roundtable, tabling, walking/bus tour, deliberative dialogue, etc.)



**Virtual Meeting**  
(e.g., TEAMS, TEAMS live, Zoom, etc.)



**County Board Engagement**  
(e.g. public hearing, Board work session, open door Monday, commission meeting etc.)



**Key Milestone**

# Thank You

---

- Project page:
  - Visit [arlingtonva.us](http://arlingtonva.us) and search “South George Mason Drive”
- Leah Gerber – Project Manager
  - Email: [lgerber@arlingtonva.us](mailto:lgerber@arlingtonva.us)
- Nate Graham – Public Engagement
  - Email: [ngraham@arlingtonva.us](mailto:ngraham@arlingtonva.us)