ANNUAL WORK PLAN FY 2024

# CAPITAL BIKESHARE





- City of Alexandria, VA
- Department of Transportation & Environmental Services
- Mobility Services Division
- alexandriava.gov/bikesharing



# ABOUT CAPITAL BIKESHARE

Capital Bikeshare is the region's bikeshare program. Bike sharing is public transportation using bicycles, and cities around the world provide bike sharing systems as a transportation option for residents and visitors. The Capital Bikeshare system has continued to grow since its inception in 2010 and there are over 700 stations and over 6,000 bikes throughout Alexandria, Arlington County, Fairfax County, Falls Montgomery County, Church. Prince George's County, and Washington, D.C. There are currently 62 Capital Bikeshare stations in Alexandria. Users can pick up a bike in any part of the region and return it to any station. The program now offers e-bikes that can be found at stations or nearby bike racks.



- The Capital Bikeshare system has hit **record ridership numbers** systemwide and in the city in 2023.
- The City hit its second-best performing month of all time in May 2023 with 9,547 total trips, averaging 308 trips per day.
- Updated and installed 56 new Capital Bikeshare station maps
- Begun process with VDOT to purchase 21 replacement stations
- Installed 11 dock station next to new grocery store
- Introduced **new e-bikes** to fleet in Spring 2023
- Completed the procurement process for a new Bikeshare equipment contract for Alexandria and Member Jurisdictions



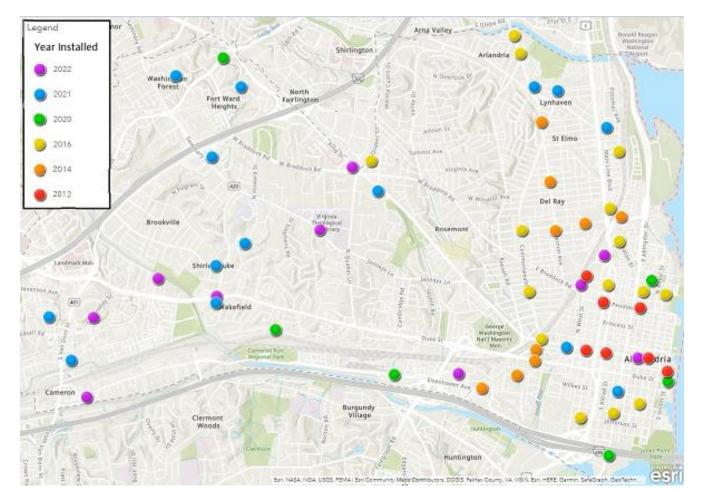


# **New Potomac Yard Metro Station Bikeshare Station**

Install a new 15 dock Capital Bikeshare station proximate to the Potomac Yard Metro South Pavilion to gives Metro riders a convenient transportation option to access the new Metro station.

#### **New Bikeshare Stations**

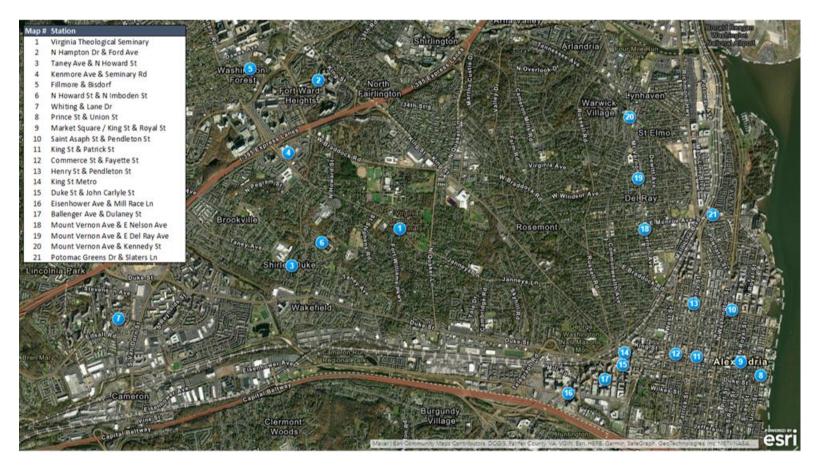
Work with VDOT to use grant funding to purchase 9 new Capital Bikeshare stations. City Staff will use data to determine potential locations and work with the community on the station locations.





#### **Replacement Bikeshare Stations**

Work with VDOT to use grant funding to replace 21 Capital Bikeshare station that have reached the end of their useful life.



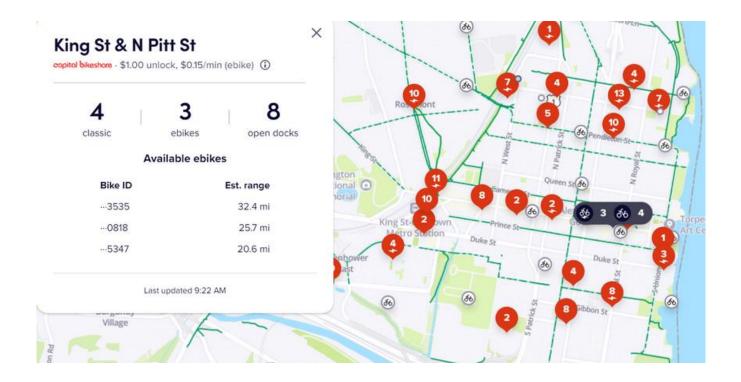


#### **Buy-America Equipment Contract**

With VDOT support, the City has taken the lead on procuring a Buy America Act (BAA) compliant equipment contract that will be used by all Virginia-based jurisdictions in the Capital Bikeshare system. This contract will enable the City to purchase BAA-compliant bikes and stations with Federal Congestion Mitigation & Air Quality (CMAQ) funds.

#### **Expand E-Bike Fleet**

The Capital Bikeshare operator added a new e-bike model to the Capital Bikeshare fleet in Spring 2023 that has seen very high ridership rates. The City will purchase and add electric bikes to the Capital Bikeshare fleet of bicycles.





### **Work with New Development Projects**

City staff works with new developments to determine Capital Bikeshare contributions and station locations. Staff will purchase and install new Capital Bikeshare stations surrounding new developments and budget for system operations.

### **Operations and Maintenance Contract**

The City and other Capital Bikeshare member jurisdictions will work to streamline operations and maintenance contracts across the region and build out tools to tracks operations and maintenance compliance.

# Data Management

Update the public facing dashboard data tools and manage the Capital Bikeshare data in order to make data driven decisions for new station placements and ensure operations and maintenance contract compliance.



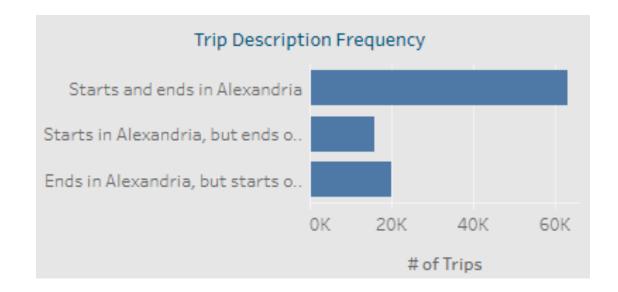


# **Capital Bikeshare for All**

Capital Bikeshare for All is the system-wide equity program that grants qualifying members annual membership for \$5 and unlimited 60-minute rides on classic bikes and e-bikes. In FY23, there were 32 Capital Bikeshare for All members in Alexandria. City Staff will expand marketing and communications to promote the Capital Bikeshare for All program to increase awareness of the program as well as the e-bike benefits.

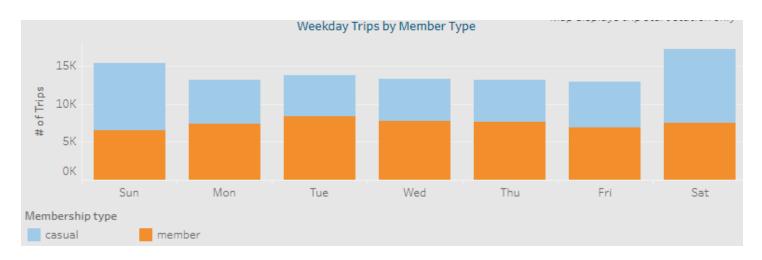
#### **Outreach and Engagement**

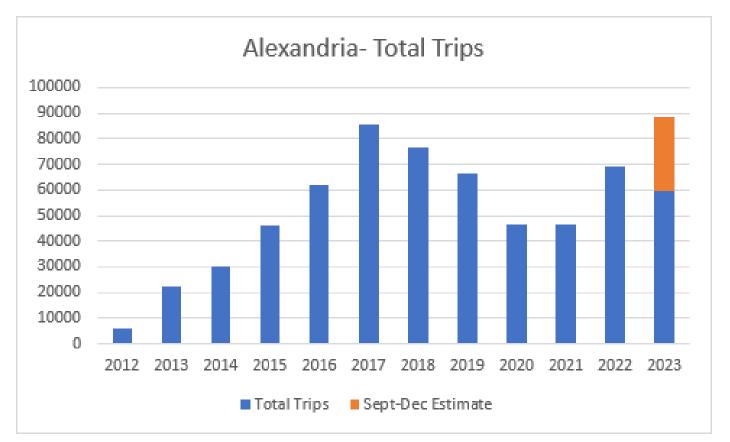
City staff will work with GO Alex to promote usage and education about the new Capital Bikeshare e-bikes and system as a whole. Staff will promote and assist with the City's Capital Bikeshare corporate membership for employees and promote the system during major transportation events throughout the year.





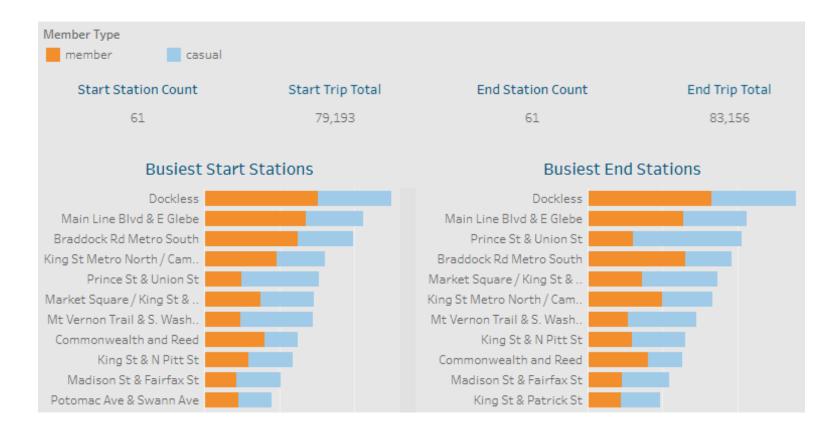
- Average trip time 32 Minutes
- Active Corporate Members 170
- Annual and Monthly Members 660







- Bikeshare Stations with the highest total trips
  - Main Line Blvd & E Glebe
  - Braddock Rd Metro South
  - Prince St & Union St
  - King St Metro North
  - Market Square





Source	Prior Years	FY 24	FY 25	FY 26	FY 27	FY 28
Federal Funds (CMAQ)	\$1.9m	\$610k		\$410k		
Developer Contributions, Operations	\$470k	\$50k	\$50k	\$50k	\$50k	\$50k
Developer Contributions, Capital	\$750k	\$50k	\$50k	\$50k	\$50k	\$50k
Transportation Management Plan Fees	-	\$50k	\$50k	\$50k	\$50k	\$50k





Source	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Operating and Maintenance	\$960k	\$1.15m	\$1.43m	\$1.51m	\$1.58m	\$1.7m
Additional Stations (9) and Bikes		\$680k				
Replacement Stations and Bikes		\$1.17m (21 stations)		\$1m (15 stations)		
E-Bikes		\$225k				





- Capital Bikeshare Website
- City of Alexandria Capital Bikeshare Program Website
- Capital Bikeshare Dashboard

