Performance Parking Pilot Project for Commercial Corridors

First Price Change Information Packet

March 2024



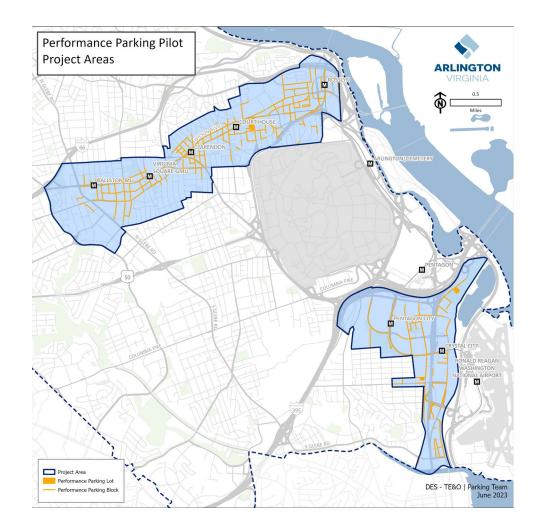
Pilot made possible by: Virginia Department of Transportation's (VDOT) Innovation and Technology Transportation Fund (ITTF)

Some Parking Meter Prices Are Changing

- The County Board authorized a temporary change to the way parking meter zones are managed.
- The Board gave the County Manager and his staff a roughly twoyear window to use occupancy data to better match availability and demand on the curb.
- The pilot project team does not need to seek permission from the Board for each price change within that two-year time frame, but changes will be no more than quarterly, and each change will be widely communicated.

First Price Change Starts March 18

- The first price change, active starting March 18, 2024, is based on analysis of parking sensor data from summer/fall 2023.
- We used data showing:
 - Parking space occupancy between September 1, 2023 and December 20, 2023
 - Average occupancy during the four consecutive peak hours each day
- To better understand the effect of these changes:
 - No changes to the Richmond Highway corridor this round
 - No changes to metering hours or days this round



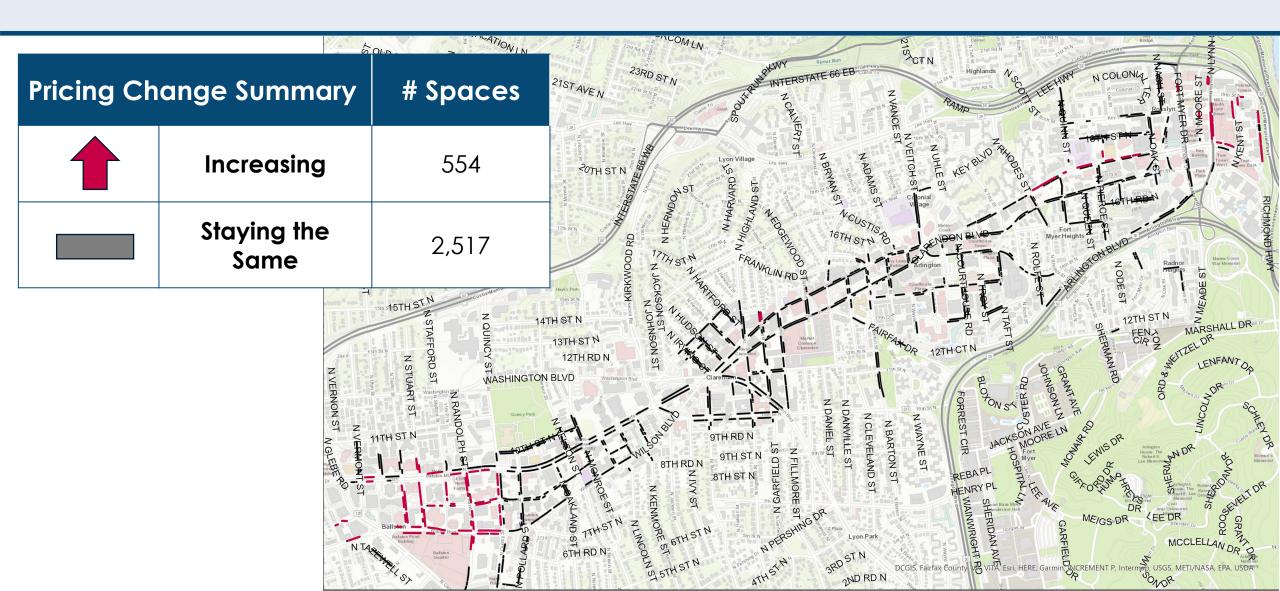
Pricing Change Overview

Space Prices Changing		Total	Rosslyn- Ballston	Richmond Highway
	Increasing	554 (12%)	554	0
	Staying the Same	4,129 (88%)	2,517	1,612
	Decreasing	0	0	0

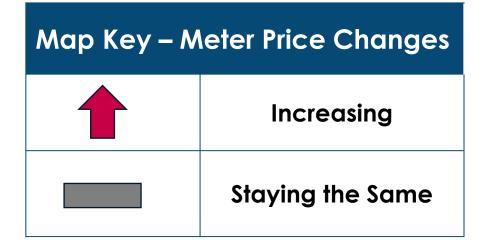
Pricing Change Overview

- We are increasing prices for 12% of parking spaces in the study area, focused on the Rosslyn-Ballston Corridor.
- At meters with changes, the price is increasing by \$0.50 per hour during the hours from 10am-2pm only, Monday through Saturday.
 - These spaces and times were selected because average parking occupancy during these hours is **80% or more**.
 - The goal is to encourage turnover in these areas to maintain some parking availability at all times.
 - Parking prices vary throughout the study area; the parking price will be noted at the meter.

Rosslyn-Ballston Corridor



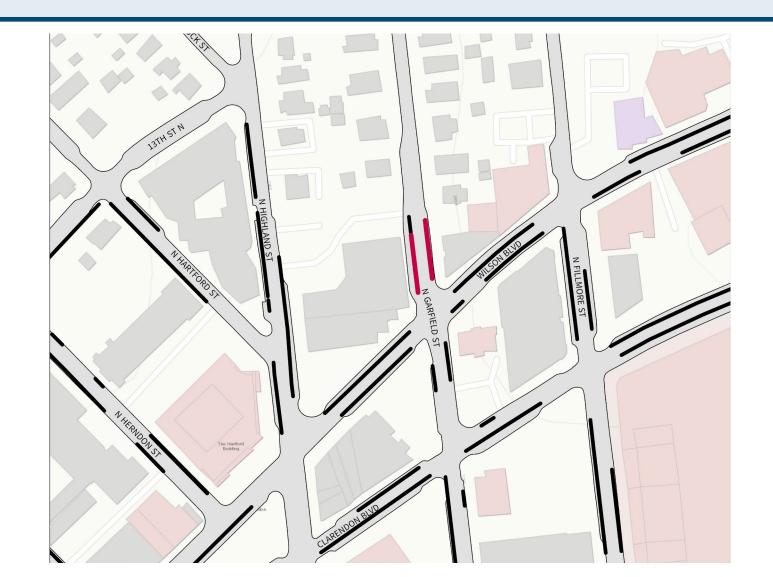
Rosslyn-Ballston Corridor (West)



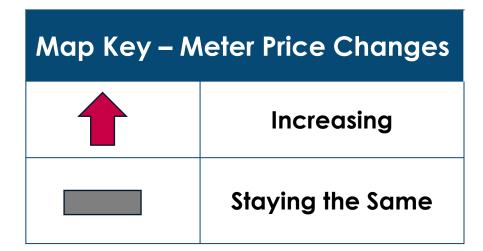


Rosslyn-Ballston Corridor (Central)





Rosslyn-Ballston Corridor (East)





New Tools to View Parking Availability

• Explore the parking sensor data:

- 1. View live occupancy and price on our interactive CurbIQ tool
- Try the eXactnav parking app from the <u>AppStore</u> or <u>GooglePlay</u> to view live occupancy and price and to navigate to open spaces
- 3. Use <u>ParkMobile</u> to find areas with lower occupancy and price
- 4. Try out our **<u>public dashboard</u>** to explore historical parking activity in your neighborhood
- 5. Or, for the tech-savvy, use the <u>API</u> to access and use a realtime event data feed

Gathering Feedback

- Share your feedback on the project website <u>form</u>
- "Happy or Not" with your parking experience? Look for opportunities on the ParkMobile app and at the multimeters to provide direct feedback on your most recent metered parking experience.
- Focus on retail/restaurant employees: We will be hosting small group conversations with these employees in spring 2024.

Share Feedback on the Performance Parking Pilot >







What is the Performance Parking Pilot Project?

Goals:

- Make metered parking spaces **more available**, **more often**, with pricing changes and through sharing useful information about parking options in real time.
- **Reduce the negative impacts** associated with the search for metered parking, such as:
 - Double parking
 - Cruising for parking
 - Erratic and dangerous driving behavior
 - Extra VMT and emissions from search time
 - o Going elsewhere to do business

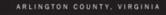


Why This Pilot Project?

- The curb is finite and demand for it is growing.
- Pricing and better information are proven tools to manage the curb.
- 2009 Master Transportation Plan
 Parking and Curbspace Element, Policy 5, Board-adopted community direction:

"Utilize parking meter pricing strategies that vary by hour and location to better match parking availability and demand."

- 100% grant-funded. This project has a strong fit with what the Commonwealth hopes to learn about curb management technology in practice.
- This pilot will test how these tools can work on our streets and with our user populations.



Master Transportation Plan: Parking and Curb Space Management Element



ARLINGTON

AN ELEMENT OF ARLINGTON COUNTY'S COMPREHENSIVE PLAN ADOPTED - NOVEMBER 14, 2009

Learn More About Performance Parking

Visit the pilot project website to:

- Find overview presentations and open house materials
- Read FAQs
- See pictures of the technology
- View results of community outreach and engagement
- Share your questions and comments

<u>Click</u> to watch a short overview video



Website & Contact Information



WEBSITE:

arlingtonva.us/Government/Programs/Transportation/Parking/Performance-Parking-Pilot

- Project Manager
 - Melissa McMahon: mmcmahon@arlingtonva.us, 703-228-0651
- Media Inquiries
 - Katie O'Brien: <u>kobrien@arlingtonva.us</u>, 703-228-4952
- Public Engagement
 - Nate Graham: <u>nsgraham@arlingtonva.us</u>, 703-228-3112