

# Shared Mobility Devices (SMD)

# Update

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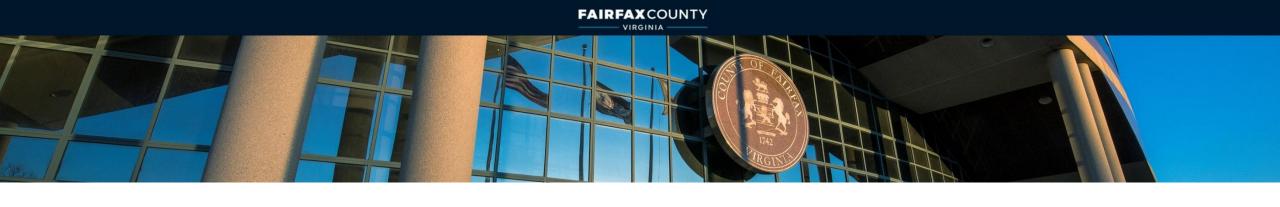






#### **Update on Work**

- County staff reviewed ordinances and pilot programs from other localities in the Washington, DC Metropolitan Area, as well as other Virginia jurisdictions, and reviewed programs nationwide.
- County staff is recommending a balanced approach between industry/transportation desires and the anticipated community concerns regarding abandonment and vandalism.
- Fairfax County Ordinance would be applicable to Towns within the County, unless the Towns
  adopt their own ordinance or administrative action as allowed by the Virginia General Assembly.
- Privately-owned facilities (Tysons, Mosaic, Reston Town Center, Fairfax Corner, etc.) may establish stand-alone requirements and/or contracts for service.
- This mobility option is still new and it is expected that the ordinance will be reviewed and updated to address changing circumstances in the County.



# Other SMD Programs in Northern Virginia

Jurisdiction	Status	Permit Fee	Fleet Size	Speed Limit
Arlington County	MOU effective October 2018	\$8,000	350	10 mph
City of Alexandria	Demonstration program launched in January 2019	\$5,000	200	Cites legislation (20 mph)
City of Fairfax	Pilot program launched July 2019	\$5,000	250	Cites legislation (20 mph)
City of Falls Church	Staff report on proposed pilot program (Nov. 2019)	\$100/SMD + \$0.05/trip	25 per type	10 mph
Fairfax County	Ordinance effective 12:00 a.m. January 1, 2020	\$1,000 + \$28/SMD	300	10 mph
Town of Vienna	Staff report on proposed pilot program (Dec. 2019)	\$5,000 + \$0.05/trip	250	Not specified



#### Phase 1: Current – December 2020

- Set initial fleet sizes
- Set maximum fleet sizes
- Set speed limit
- Set Shared Mobility Device Operators' requirements
- Community outreach/education
- Adopt a local ordinance (effective January 1, 2020)
- Regulate SMD Operators
- Analyze data as reported by SMD Operators





## Phase 2: Early 2021

- Analysis of SMD Operator data as reported on quarterly basis
- Adjust initial fleet sizes and maximum fleet sizes, if warranted
- Adjust speed limit, if warranted
- Specific review of usage in high-density areas (Tysons, Reston, Mosaic)
- Other adjustments to ordinance, as appropriate





## Shared Mobility Devices Quick Facts

- Initial fleet size of 300 Shared Mobility Device Certificates issued to any Permittee.
- Maximum fleet size of 600 Shared Mobility Device Certificates issued to any Permittee (after demonstrated average trips).
  - Maximum fleet size is inclusive of all SMD Certificates issued to an Operator for either use Countywide or as part of an arrangement with a private property owner.
- Speed limit of 10 mph on all riding surfaces/locations.
- Operation allowed on public highways and sidewalks (unless prohibited by signage).
- Permittees must be accessible 24 hours per day to receive requests for service and to collect Shared Mobility Devices.
- Shared Mobility Devices are required to have the name and telephone number of Permittee legibly displayed on the exterior of the device.



# Proposed Ordinance - Fairfax County Code Chapter 86, Shared Mobility Devices

- Article 1. In General
- Article 2. Operator's Permit and Shared Mobility Device Certificates
- Article 3. Appeals
- Article 4. Records and reports
- Article 5. Requirements and standards
- Article 6. Penalties



#### **Community Outreach**

- July 12, 2019 WMATA
- August 20, 2019 SMD Briefing to Consumer Protection Commission
- September 2019 Discussions with prospective SMD Operators
- September 9, 2019 County SMD Web site
- September 11, 2019 Trails, Sidewalks and Bikeways Committee
- September 17, 2019 Consumer Protection Commission Public Hearing
- September 25, 2019 Hunter Mill Transportation Advisory Council
- September 26, 2019 Tysons Partnership-Transportation Council
- October 10, 2019 Tysons Partnership-Transportation Council-Scooter Subcommittee
- October 15, 2019 Transportation Advisory Commission
- October 30, 2019 Community Communication Campaign



#### **Timeline**

- September 17, 2019 Consumer Protection Commission (CPC) held Public Hearing and voted unanimously to recommend that the Board of Supervisors adopt new Chapter 86.
- October 22, 2019 Staff presents update and CPC recommendation to Board of Supervisors (Board) Transportation Committee.
- October 29, 2019 Authorization to Advertise a Public Hearing.
- November 19, 2019 Public Hearing and Adoption of Ordinance by the Board.
- January 1, 2020 Chapter 86 of the Fairfax County Code, relating to Shared Mobility Devices becomes effective.

### **Options for Board Consideration**

- Option 1 Advertise the current initial fleet size of 300 Shared Mobility Device
   Certificates per Operator as approved by the Consumer Protection Commission on
   September 17, 2019.
- Option 2 Advertise a range for the initial fleet size of 300-600 and a maximum fleet size of 600-1,200 Shared Mobility Device Certificates per Operator, in order to allow the Board to consider public comment at the November 19, 2019, public hearing.