



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.