

Dockless Vehicle Pilot Update

Montgomery County, Maryland

Update to Metropolitan Washington Council of Governments

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Dockless Vehicle Pilot Program

MOUs signed with 4 Vendors: Lime, Bird, Spin & Lyft

Program began in Summer 2019

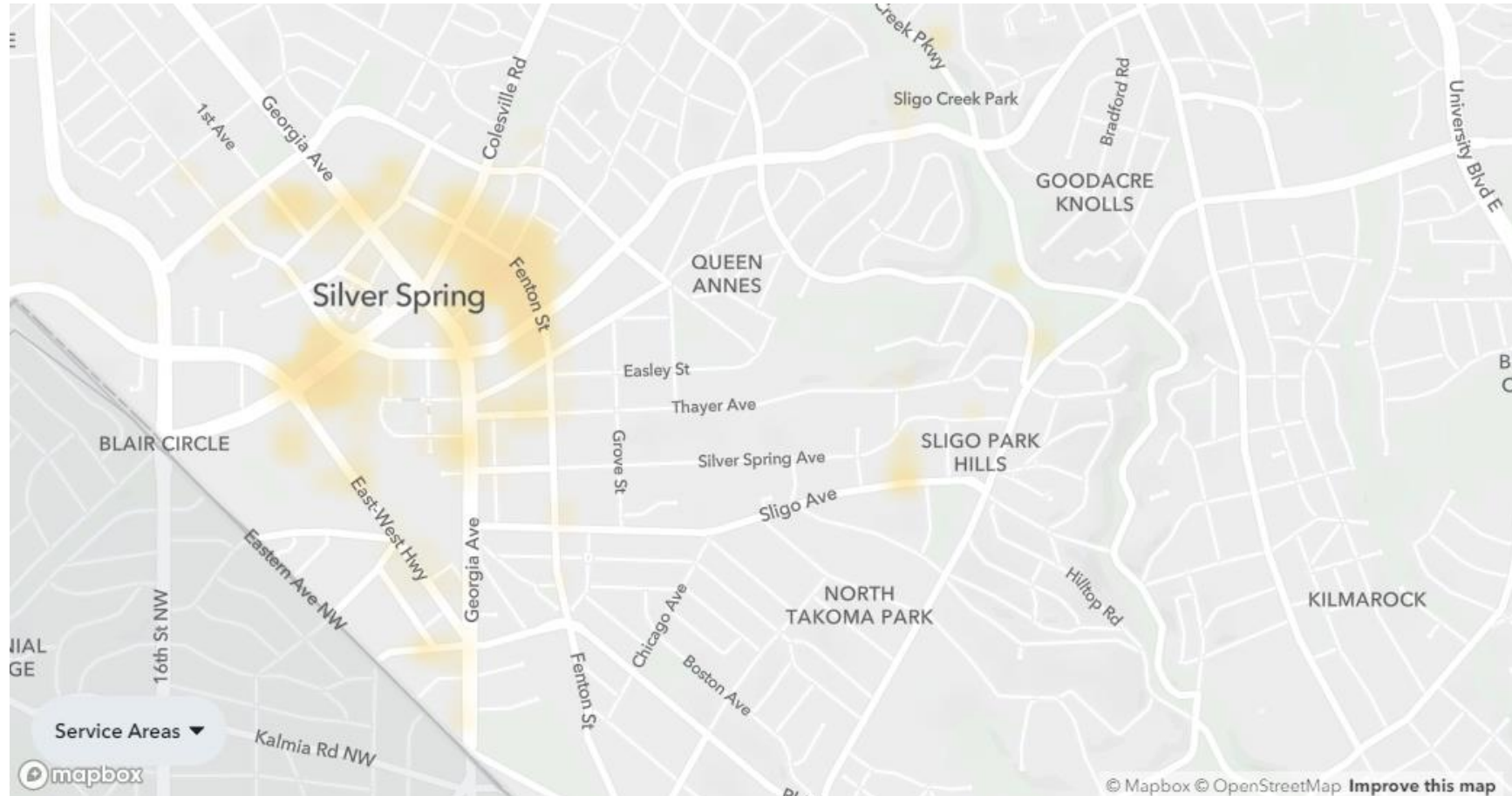
Provisions

- Start with minimum 50 vehicles/vendor;
ramp up gradually to minimum 200 vehicles & maximum of 500 vehicles/vendor
- Permit increasing maximum if daily use warrants
Average weekly ridership: 1 trip/day for bikes, 3 trips/day for e-scooters
- 15 mph max speed
- Operations permitted between hours of 5 a.m. – 10 p.m.
- Note: Montgomery County Parks Department conducting separate dockless vehicle pilot program – similar MOUs/regs



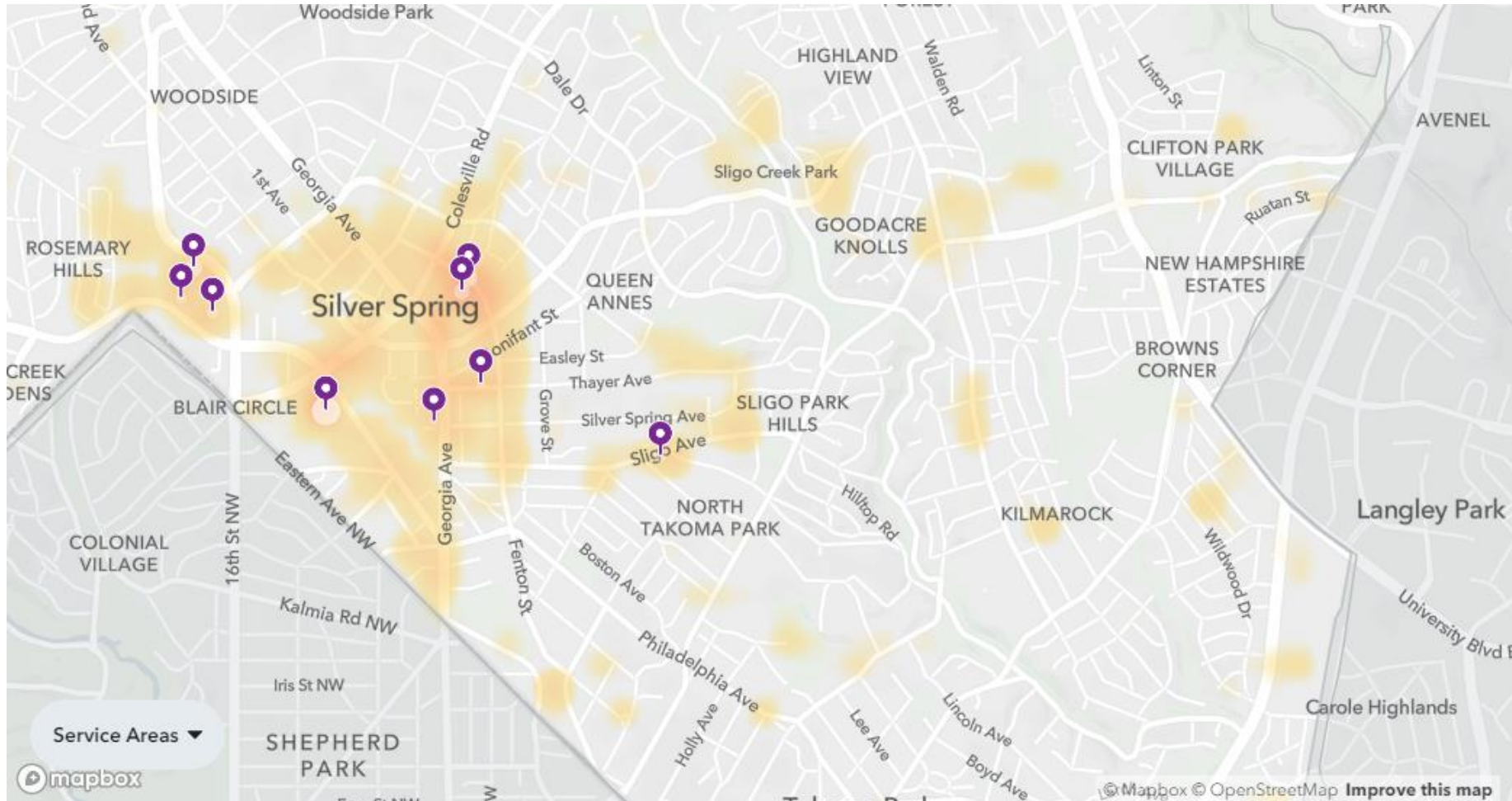
Rider Drop-offs (= Destinations) – July 2019

All Vendors – Silver Spring & Vicinity

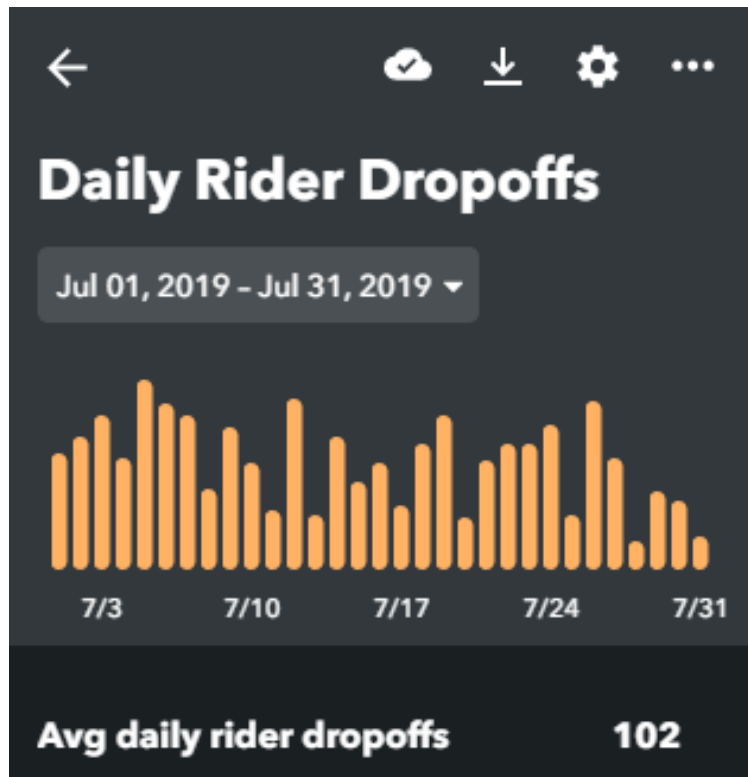


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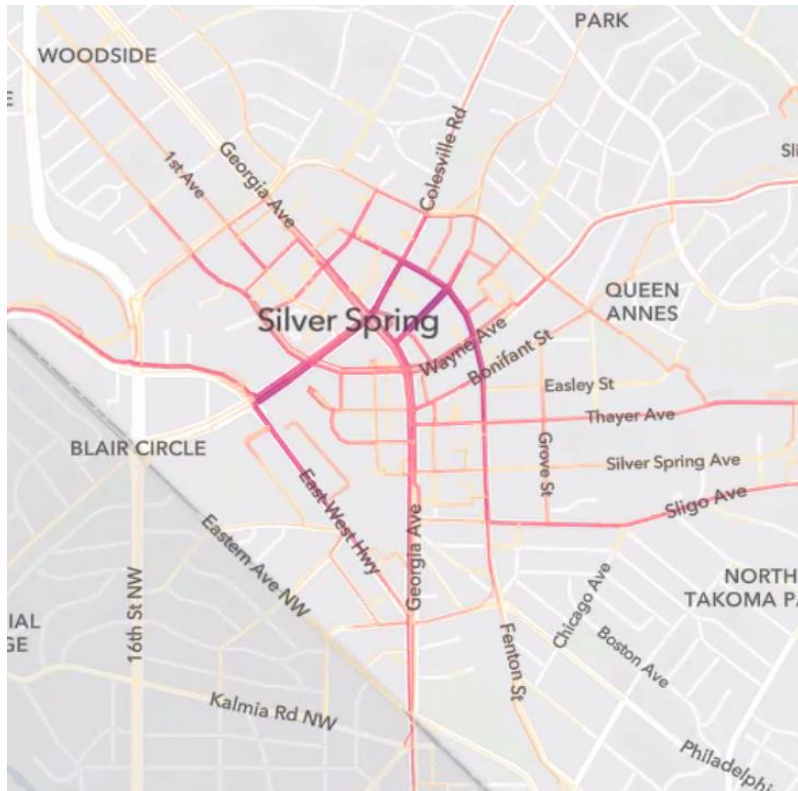


Comparison of Monthly Use: July 2019 – July 2020

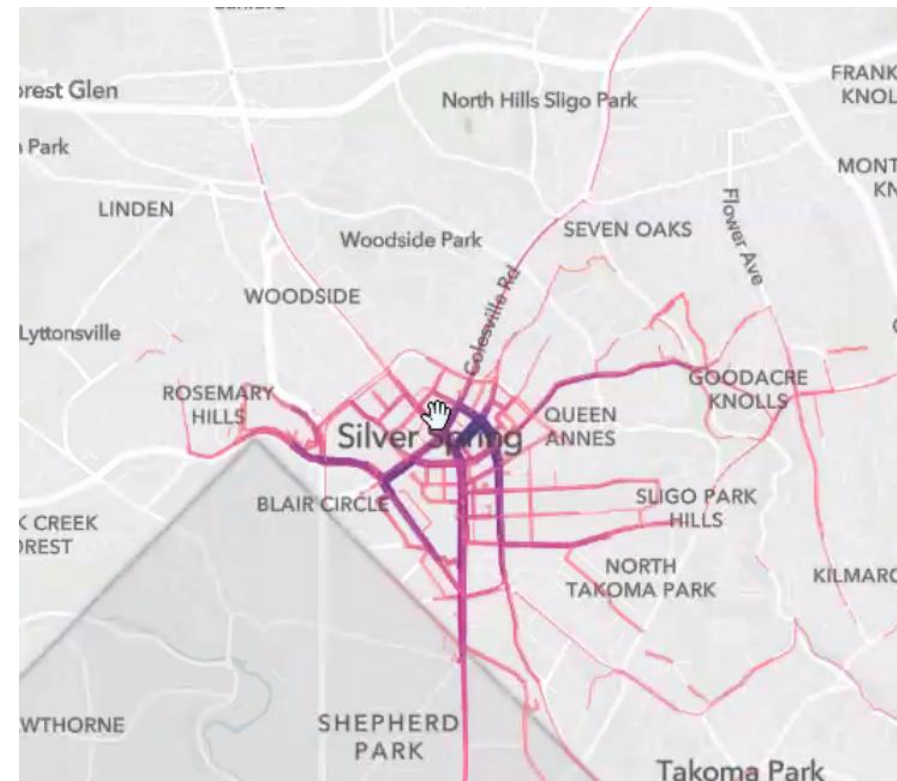


Comparison of Travel Patterns: July 2019 - July 2020

July 2019



July 2020



Comparison E-Scooter Performance Before and During Covid – All Vendors

	July 2019	July 2020
• Average Fleet Size	360	199
• Average Trips/Day	62 (?)	312
• Average Miles Traveled	1.0	1.49
• Average Duration (minutes)	10.8	13.86
• Trip within County	95%	91%

Questions?



Contact Information:

Montgomery County Commuter Services

Department of Transportation
Office of Transportation Policy
101 Monroe Street –10th Floor
Rockville, MD 20850

www.montgomerycountymd.gov/commute



Bikeshare/e-bike & e-Scooter Information:

www.montgomerycountymd.gov/bikeshare



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