Proposed Pilot Project to Expand Dockless Bikeshare and Introduce E-Scooters



Tonight's Agenda

- Review Initial Pilot
- Regional Personal Mobility Efforts
- Expansion Elements
- Key Questions for Discussion
- Next Steps



Dockless Bikeshare Initial Pilot

- Pilot launched in Silver Spring and Takoma Park November 2017
- For Profit Bikeshare Companies (Limebike, Mobike, Ofo, and Spin)
- Limebike to add e-bikes to Pilot
- No docking stations
- Self-locking bikes
- No public funding
- App-based



Dockless Bikeshare Initial Pilot

Key Takeaways

- 18,000 trips is first six months
- Most trips started and finished in pilot area
- Only 7% of bikes were parked blocking sidewalks/buildings



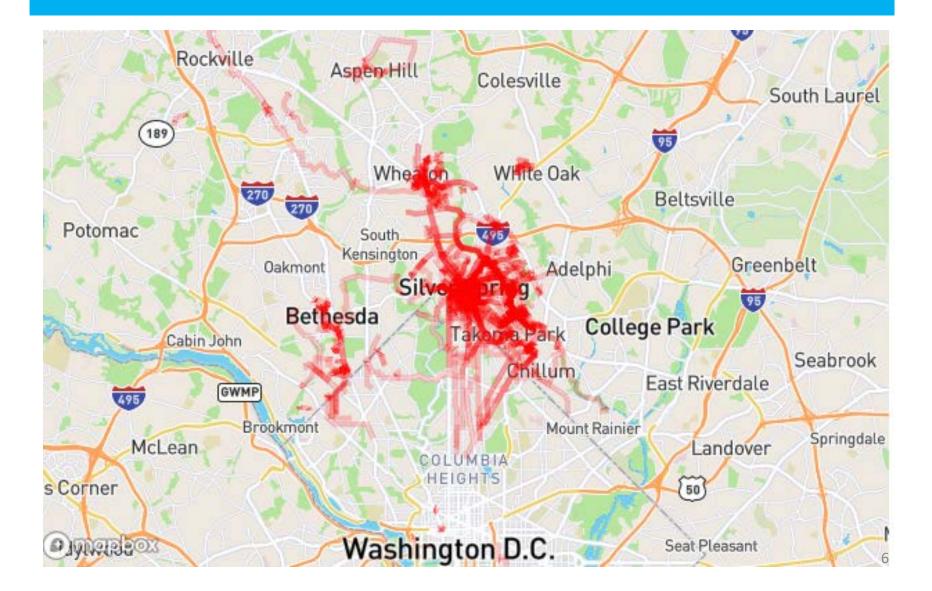
Dockless Bikeshare Initial Pilot

Results From Community Survey

- Increase in total bike use
- Used both dockless and Capital Bikeshare
- 84% said to continue the program
- Need more bike racks
- Expand outreach and education



October Dockless Bike Trips



Regional Personal Mobility Efforts

- Montgomery County Pilot only area still providing dockless bikes and e-bikes
- DC requires bikes to be able to be locked; DC has e-bikes and e-scooters
- Arlington and Alexandria have e-scooters
- Similar MOU provisions



Dockless Vehicle Expansion

- Include e-bikes and e-scooters
- Expand pilot area may include:
 - Friendship Heights
 - Bethesda
 - North Bethesda (including White Flint)
 - Veirs Mill
 - Wheaton
- Vehicles will not be allowed to end a trip or park in County Cities, Villages and towns that do not opt into the expanded program

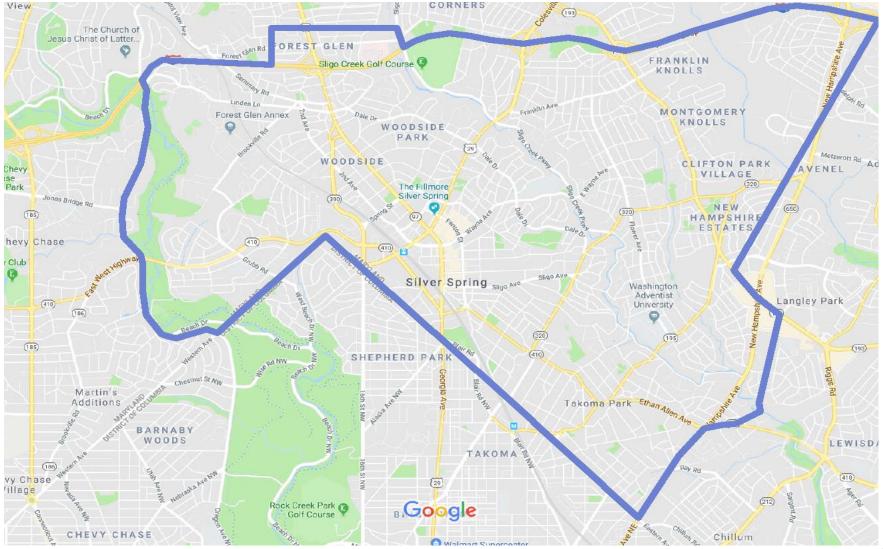


Dockless Vehicle Expansion

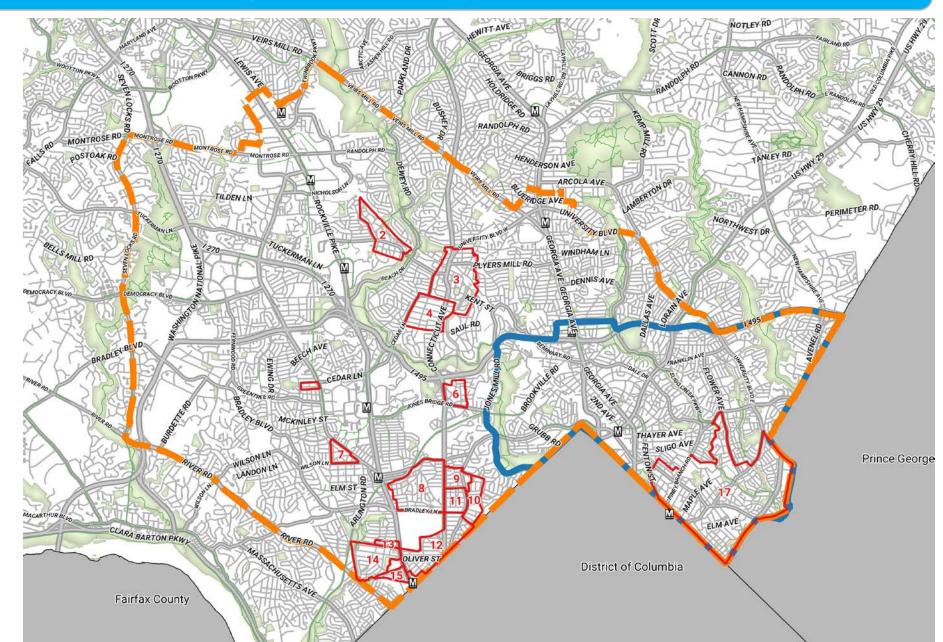
- Minimum of 200 vehicles and maximum of 500 vehicles per company
- Increasing maximum if daily use meet warrants
- Parks Department has separate vehicle use restrictions



Initial Pilot Area



Proposed Expansion Area



Operator's Responsibilities

- Operate in compliance with MOU
- Respond to calls
- Responsible for customer and public information
- Display a visible logo, contact information, website, and phone numbers on dockless vehicles
- Maintain comprehensive general liability insurance policy
- No more than 3 dockless vehicles per block face for each company



Operator's Responsibilities

- Operator provides monthly report to County
 - Dockless vehicle use
 - Customer enrollment
 - Travel patterns
 - Requests to remove improperly parked dockless vehicles
 - Complaints
 - Accidents/injuries



Dockless Vehicle Parking

- Dockless Vehicles can only be parked in public bike parking areas, designated areas, public sidewalks that do not impede pedestrian access, fire hydrants, street furniture, bus stops or interfere with traffic
- Operator required to move improperly parked dockless vehicles
- County can remove violating dockless vehicles at company expense if company fails to do so
- Companies are required to ensure that dockless vehicles do not impede sidewalk snow removal
- County can require removal of dockless vehicles for other special or emergency condition



Customer Service

- Operator of dockless vehicle company
 - Web and phone number on each dockless vehicle
 - Access from mobile app
 - Customer service phone number
- County
 - County 311
 - Commuter Services



Discussion Questions

- Should the dockless pilot continue as is, expand geographically, or be terminated?
- Should the dockless pilot allow for e-bikes and escooters?
- Should there be a specified minimum and maximum number of dockless bikes and scooters?
- Should there be additional operational controls in the MOU?



Questions

