

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

Fall 2018



# Tonight's Agenda

- Review Initial Pilot
- Regional Personal Mobility Efforts
- Potential 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 only remaining operator in County;
  - Limebike has added e-bikes to Pilot
- No docking stations
- Self-locking bikes
- No public funding
- App-based

# Dockless Bikeshare Initial Pilot

## Key Takeaways from Evaluation

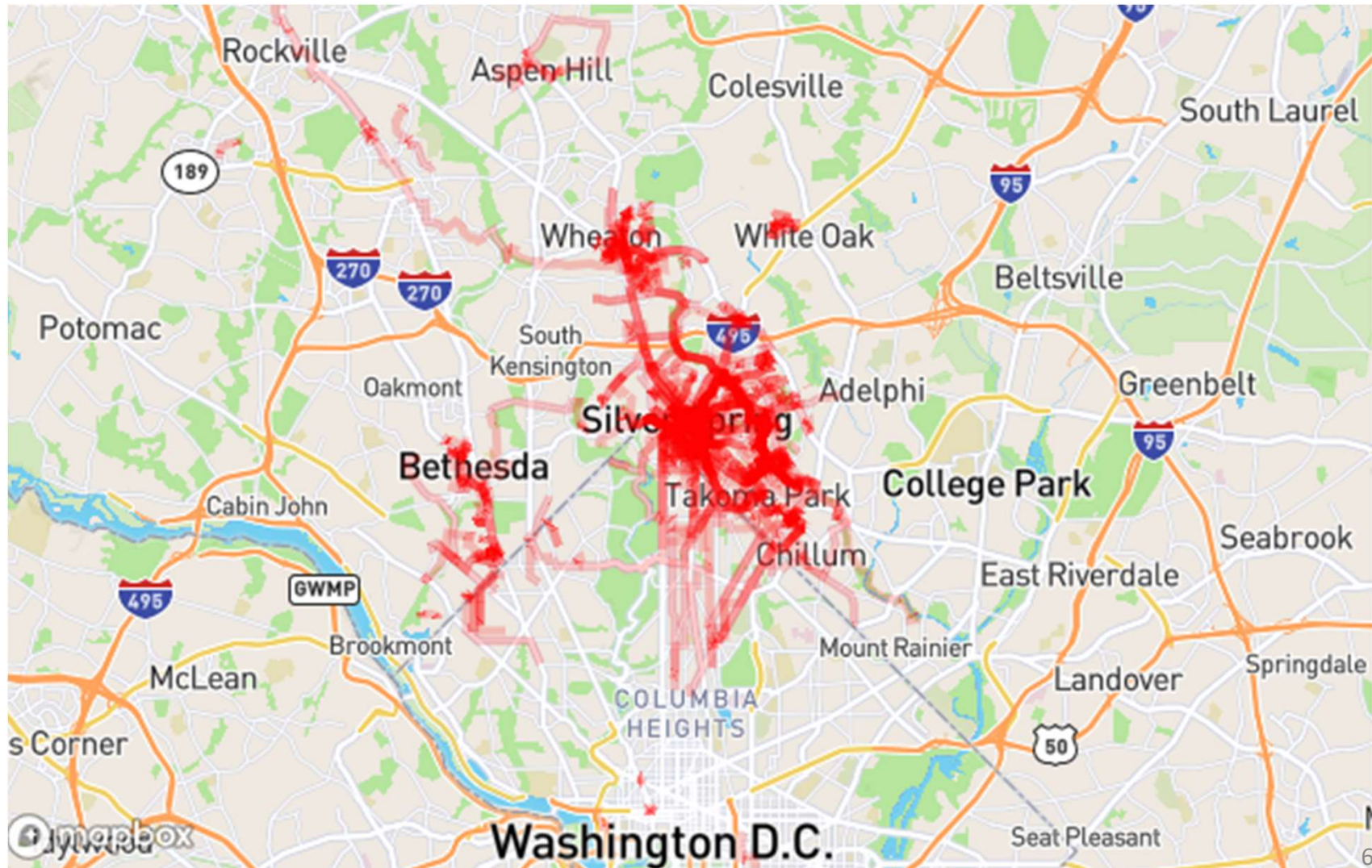
- 18,000 trips in first six months
- Most trips started and finished in pilot area
- Only 7% of bikes were parked blocking sidewalks/buildings

# 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 both 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

## Proposed Policies:

- Include e-bikes and e-scooters
- Expanded 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

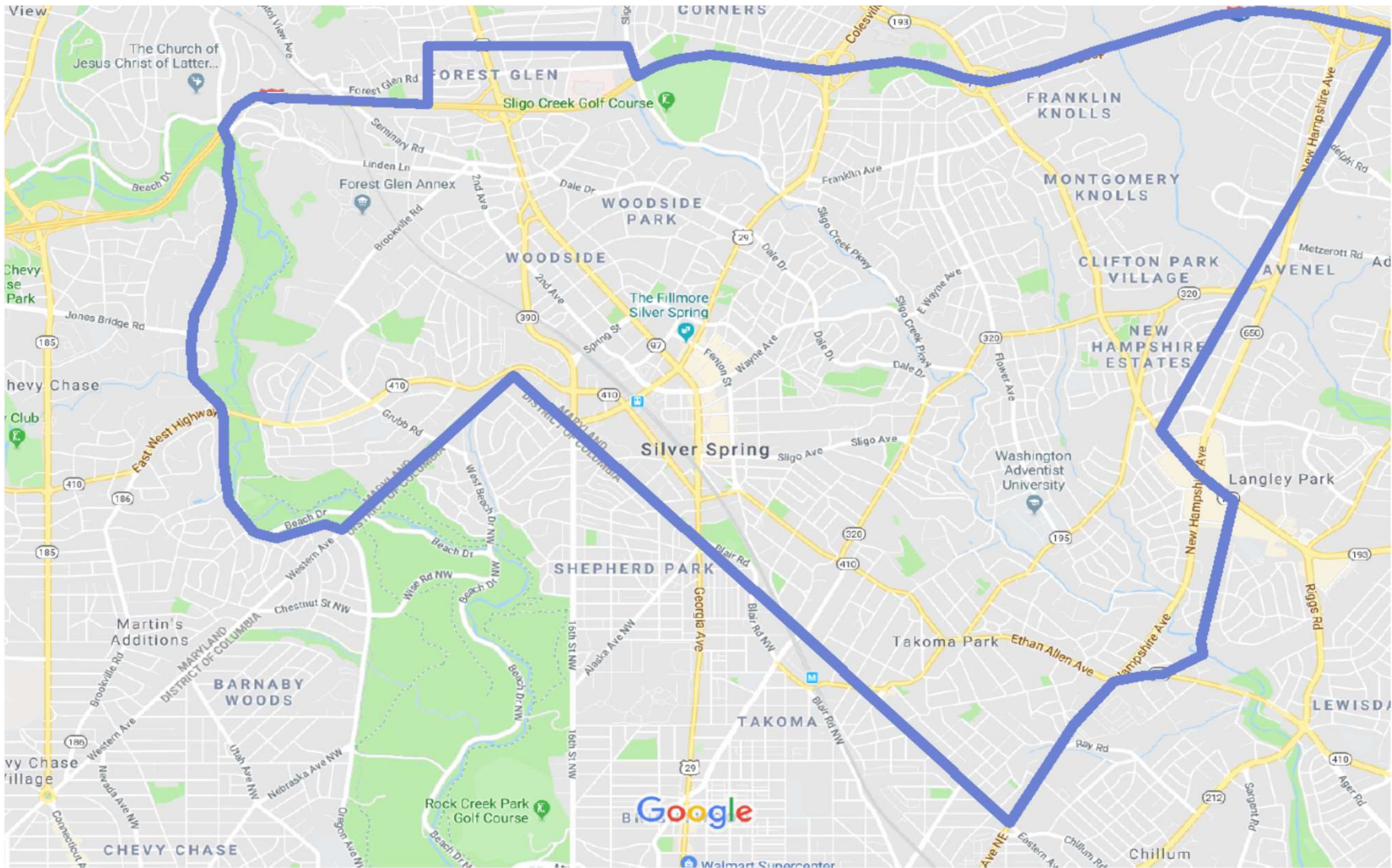


# Dockless Vehicle Expansion

## Proposed Policies:

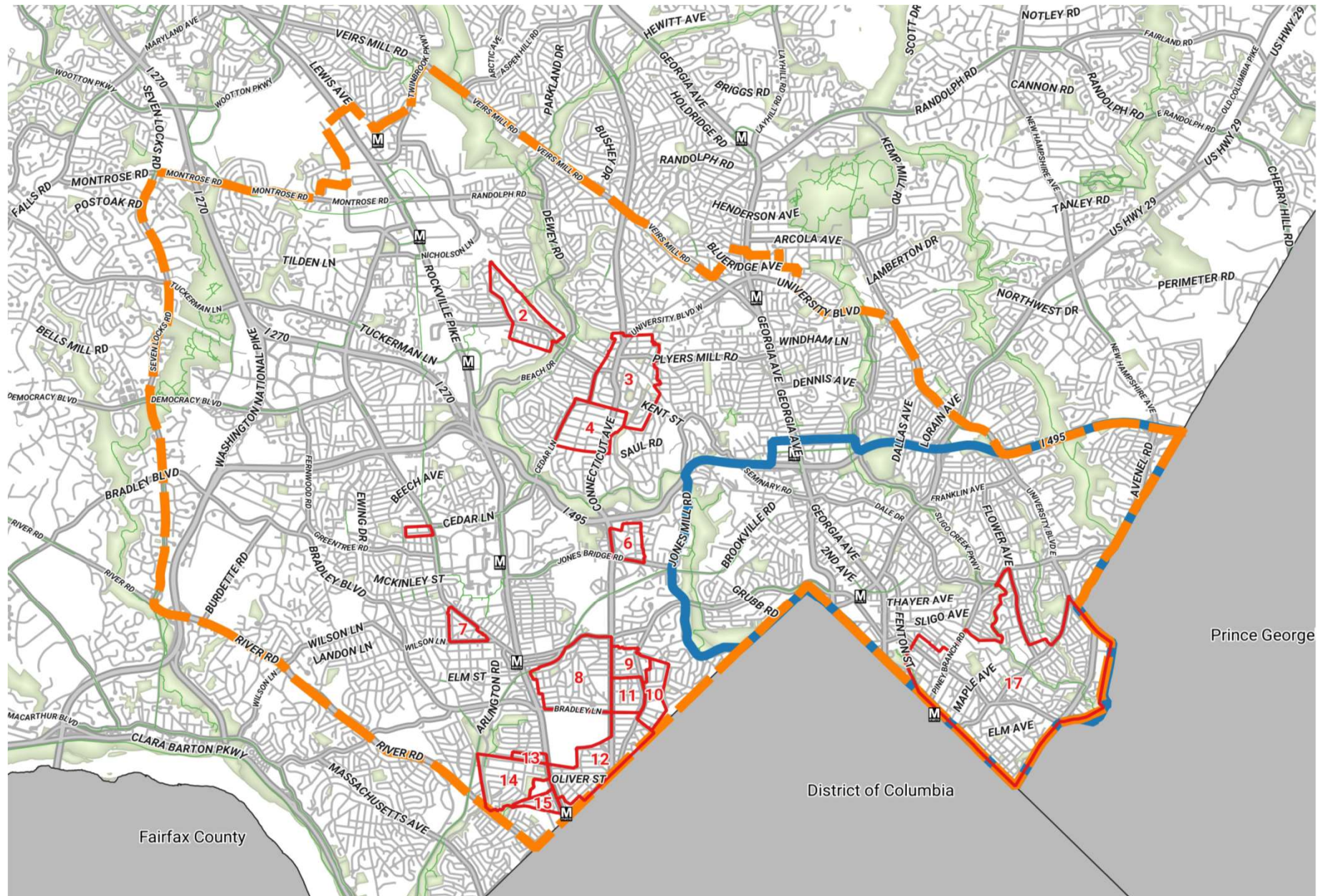
- Minimum of 200 vehicles and maximum of 500 vehicles per company
  - Adjusted according to size of expansion area
- Permit increasing maximum if daily use meets warrants
- Note: Parks Department maintains separate vehicle use restrictions

# 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 e-scooters?
- Should there be a specified minimum and maximum number of dockless bikes and scooters?
- Should there be additional operational controls in the MOU?



# Questions