# Slide 1:

# Presentation Title: Dockless in the District

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Logos: DDOT, We are Washington DC

Slide 2:

* Program Overview
* Dockless data & trips by month
* Micromobility Parking

Photo of legs of a group of people, including one with a scooter

Slide 3: Dockless Vehicle Program Milestones

* September 2017 Bikes Launch
* July 2018 Scooters Launch
* January 2019 New Permits Launch – bikes and scooters separate

Photo of Jump bike

Photo of people standing with scooters

Slide 4: Operators, 7 Permits

6,210 vehicles

Permitted Scooter Companies

* Bird
* Lime
* Lyft
* Skip
* Spin
* Jump
* Razor
* Bolt

Permitted Bike Companies

* Jump (e-bikes)

Slide 5:

Line graph showing dockless trips in DC by month from October 2017 to April 2019 with a range from 49,974 rides to 460,722 with a sharp increase from February to April 2019

Slide 6: Parking

Photo of a man jumping in a DC street with Cherry Blossom Festival activity in the background

Slide 7:

Photo scooter corrals on a DC bike trail

Slide 8:

Diagram of an e-bike in dock showing the special features

Slide 9:

Photo of a jumble of bikes at a bike rack

Slide 10: Limitations of Geofencing

Map of DC with highlighted areas and 100+ in a circle

Slide 11: Dockless data

Public & Private API

Anonymized trip data

Parking incidents

Safety incidents

Maintenance and repairs

Slide 12: Q1 Performance Based fleet expansion

Safety

* Speed test
* Field Audit

Compliance

* Weather/large event response
* Resolve parking complaints within 2 hours
* Maintaining Fleet Size

Data

* On-time
* Formatted appropriately
* Reports are not missing data

Equity

* Low-income customer plan, marketing campaign in equity emphasis areas
* 6 vehicles in each ward by 6am
* Cash payment

Slide 13: Issue: Vehicles are not parked correctly

In-Street Parking Corrals

Photo of scooters parked to close to a curb-cut

Slide 14: Issue: Conflict between pedestrians and scooterists

Campaign to educate users about sidewalk riding downtown

Photo of the painted picture of a bicyclist in a bike lane

Slide 15: Issue: DDOT’s permit does not permit operations on Federal & private land

Photo of the capitol building

Slide 16: Issue: What comes next?

How do we categorize vehicles that may not exist yet?

Photo of a person on an e-skateboard

Slide 17: Other Ideas

* 311 parking integration
* Develop more active monitoring for operators
* End-user enforcement

Photo of Jump scooter

Slide 18: Harmonization

* Cross-jurisdictional trips
* Speeds
* Fleet sizes
* Technological requirements
* Shared customer service
* Permitted vendors
* Charging infrastructure in private space

Photo of a bicyclist in a bike lane

Slide 19

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District Department of Transportation

Thank You!

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