Dockless Micro-mobility University of Maryland-College Park

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UNIVERSITY OF MARYLAND
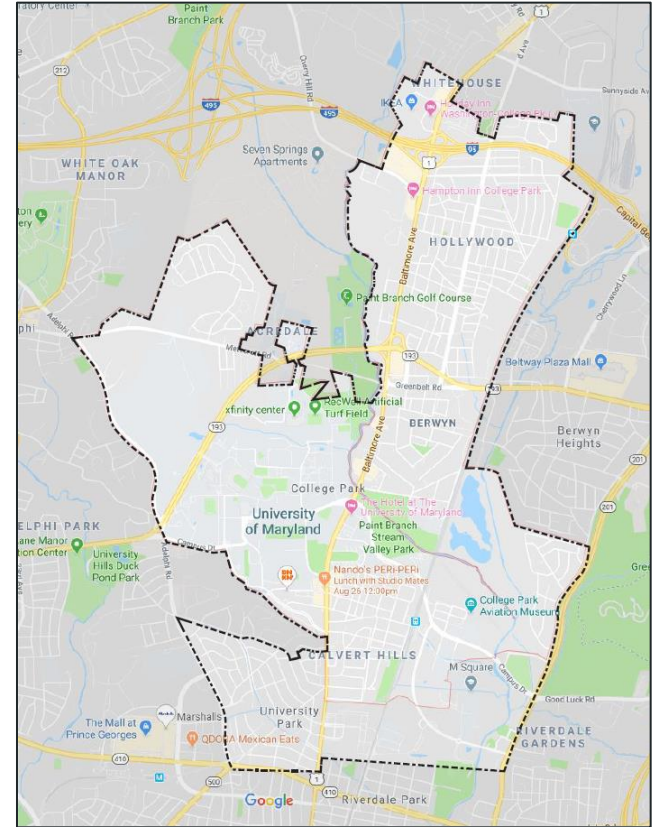
FEARLESSLY FORWARD

Agenda

1. Background
2. Ridership / Performance Stats
3. Ride Report Data Uses
4. What's Next

Background

- Service Area:
  - University of Maryland-College Park
  - City of College Park
  - Town of University Park
- 3-Year contract agreement with operator Veo executed in July 2022

Fleet Operations

- 400 vehicle cap
- Hours of Operations
  - On campus: E-bikes 24/7 & E-scooters 5 am - 10 pm
  - College Park & University Park: 24/7 for all vehicles
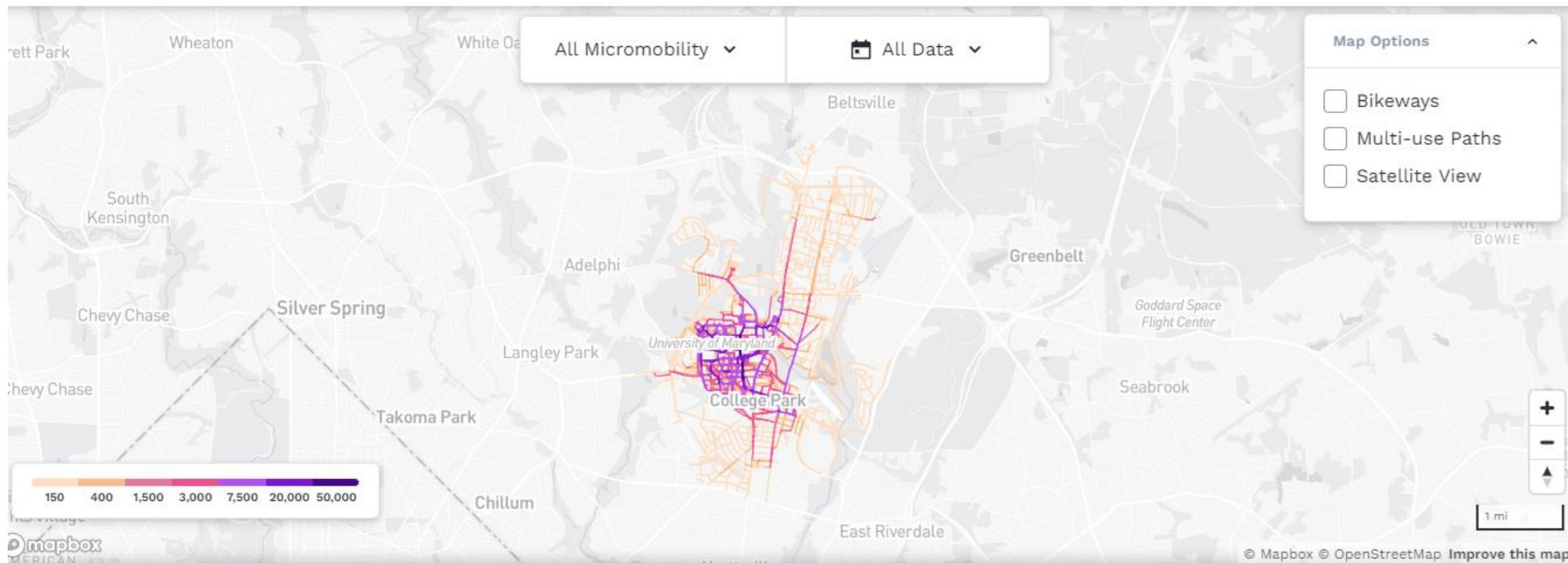

Astro 3

Cosmo-e

Parking Management

- Vehicles can park at bike racks or designated corrals
- Forced geofence parking across service areas. Meter continues to run outside of the approved parking areas
- Veo is fined for every stray vehicle reported and not relocated within 2 hours

Ridership Stats

Ride Report | Micromobility Dashboard ⟩ Metro Washington Region ⟩ University of Maryland   **Unit:** miles ⇕ | ⬇ Download Data

All Micromobility ⌄   📅 All Data ⌄

Map Options ⌃

☐ Bikeways

☐ Multi-use Paths

☐ Satellite View

150 400 1,500 3,000 7,500 20,000 50,000

1 mi

© Mapbox © OpenStreetMap **Improve this map**

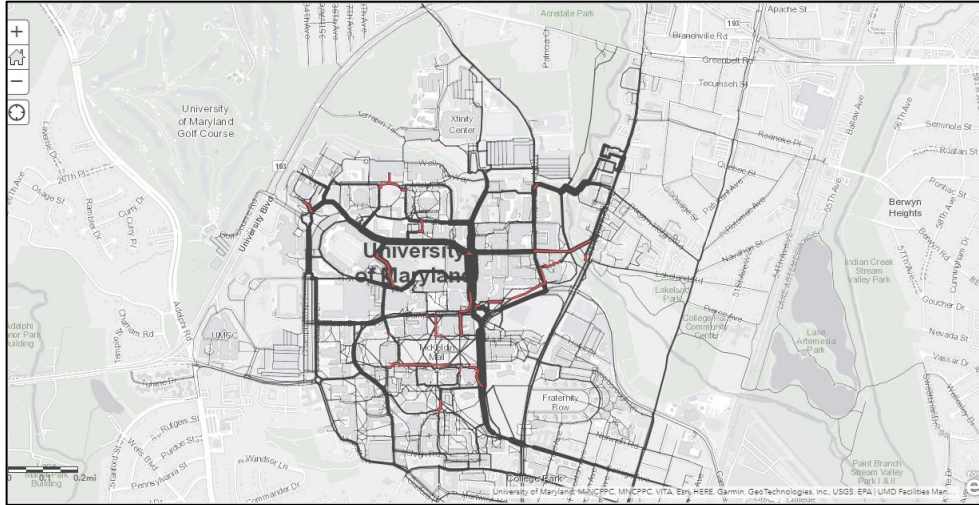| Population	Average Vehicles	Total Trips	Total Distance	Average Trip Speed
40,521	**217** vehicles	**545,300** trips	**733,831** mi	**12** mi/hr

Ridership Stats

- Average Trips Per Day: 897
- Average Trip Time: 5 minutes
- Average Trip Distance: 1.35 miles

Average Trips Per Day (Aug. 2021 - Present)
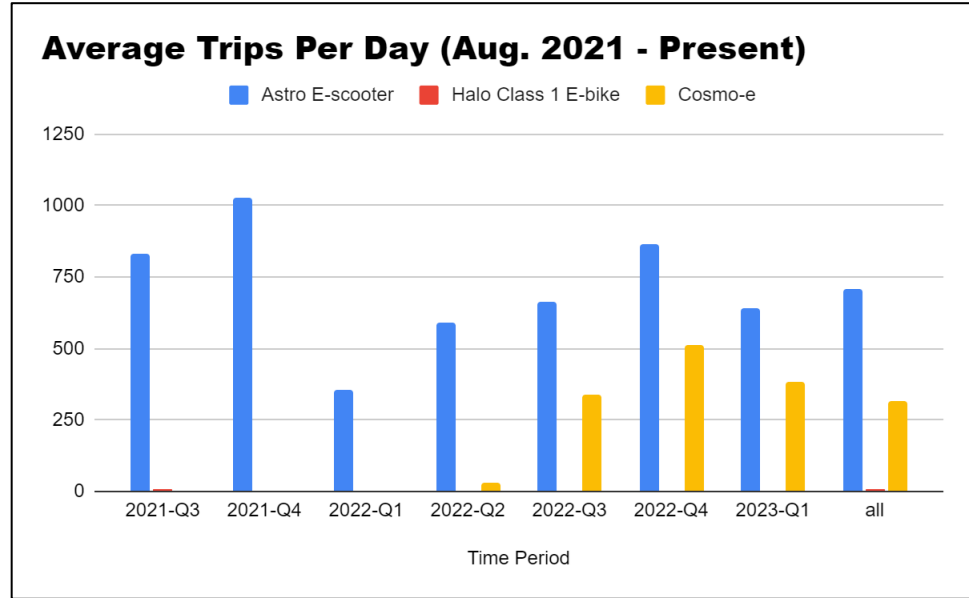
Ride Report Data Uses: Signage Planning

Sidewalk segments with more than 45 trips per day

Ground Markings:

DISMOUNT HERE
PLEASE WALK YOUR WHEELS

DISMOUNT ON SIDEWALKS
PLEASE WALK YOUR WHEELS

Vertical Signage:

DISMOUNT HERE
PLEASE WALK YOUR WHEELS
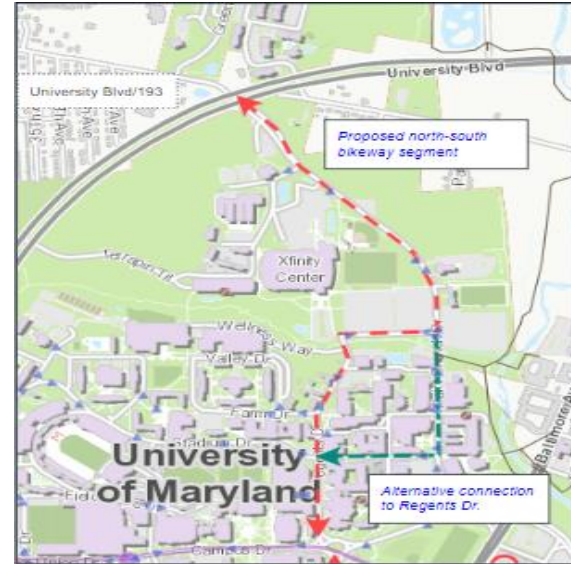
Ride Report Data Uses: High-demand roadways

Bikeways Feasibility Study kicking off Summer 2023

What's Next: Mandatory E-Scooter & E-bike Registration

- Mandatory E-Scooter & E-bike Registration Registration
- Provide updated counts of vehicles on campus roadways
- Support communications, safe riding education, and enforcement mechanisms
- Fees collected will cover the cost of the sticker and used to fund additional micromobility facilities needed

What's Next: Parking Expansion Assessment + Plan

- Bike racks/Corrals
- Charging solutions for private e-bikes and e-scooters
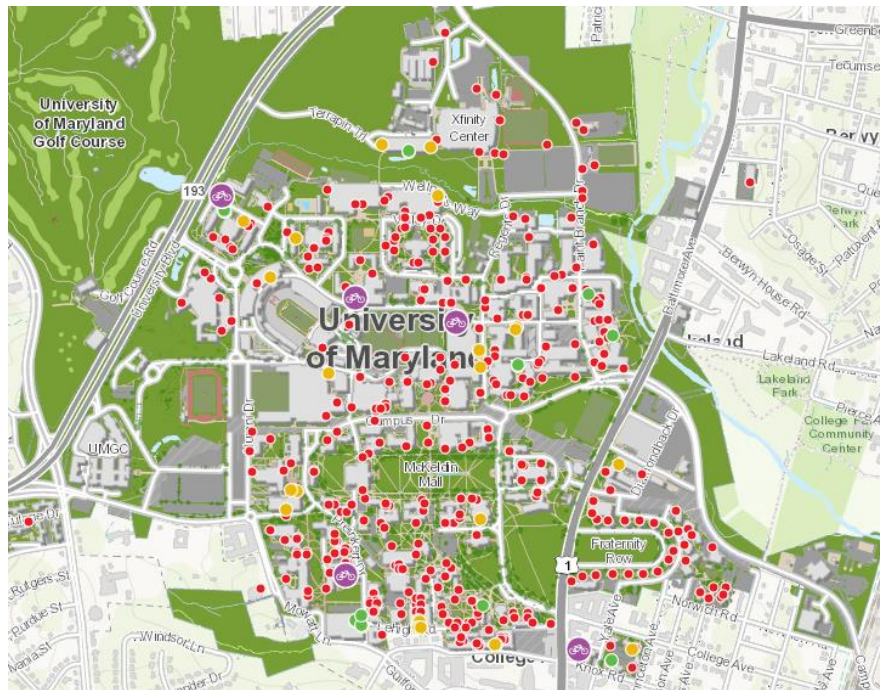
What's Next: Capital Bikeshare Coming to College Park

- Capital Bikeshare Agreements Executed
- 3 stations forthcoming est. Fall 2023-early 2024
- Support key connection to the wider region

Questions?

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