Dockless Vehicle Committee Meeting

January 11, 2022

Attendees:

Ahmed Rashad, Superpedestrian
Anjanette Wiggins, Enoch Pratt Library
Antonio Rossi, MetroBike
Arco Sen, Parking Authority
Benjamin Jancewicz, DOT
Britney Green, DOT
Charlene Mingus, BMC
Chuck Elkins, Advocate
Don Halligan, BMC
Erika Duthely, Lime
Felipe Pinzon, Kiwibot
Graham Young, DOT
Jed Weeks, Bikemore
Jeffrey Fleming, DOT
Jourdin Roberts, Lime
Lauren Scribi, Bird
Kaitlyn Schaffer, Kittelson & Associates

Markese Waugh, Spin
Marly Cardona-Moz, DOT
Matias Longo, Spin
Meg Young, DOT
Natasha Dunn, Advocate
Nathan Barash, Bird
Nick Mitchell, Spin
Patrick McMahon, MTA
Phil Snug, Bird
Serge Augustin, Superpedestrian
Shane Sarver, BMC
Theo Ngongang, DOT
Tim Wilcox, Spin
Tiffany Walker, DOT
Zach Williams, Superpedestrian

Meeting Minutes:

- **Permit Cycle**
    - January DVC
        - Compliance review
        - Fleet increase applications
        - Review survey and R&R potential changes
    - April DVC
        - Compliance review
        - Review survey results
        - Application and R&R public comment
    - 2023 Permit
        - Anticipating 2-3 permits
        - Renewal(s) for any company without citations as of May 15, 2023
        - Application for available permits to open May 2023
    - July DVC
        - Compliance review
        - 2023 permit holder presentations
- **Data Updates**
    - 1,341,512 trips were taken on scooters and e-bikes in 2022!
        - In 2022, BCDOT implemented a new data cleaning policy to only count trips 60 seconds or longer.
    - Weekly trips
        - 25,800 average weekly trips in 2022
    - Daily average vehicles deployed and total daily trips

- 3,675 trips and 2,830 vehicles deployed daily in 2022
  - Trips per vehicle per day
    - 1.31 trips/vehicle/day in 2022
  - New Public Data Portal
    - https://terminal.populus.ai/baltimore/public/routes
  - Compliance
  - Evaluation: Corral No Parking Zones
    - Piloted no parking zones around existing corrals
    - Phase 1: October 2022 – December 2022
    - Overall, there was a 16% average increase of vehicles within 5-meter corral radius once no parking zones were added.
  - Questions/Comments
    - Jed Weeks: Admittedly, it's a much smaller sample size by the bike data shared on populus seems to show significantly more penetration outside of the White L. [in reference to data available on the new data portal]
    - Meg Young requests comparison of scooter and bike ridership for next mailer or DVC presentation.
    - Antoni Rossi: Have you seen a change in the number of trip ends prior to pilot and during pilot? For example, are you seeing less or more trips ending at those blocks because of these mandatory corral parking?
      - We have seen less trips presumably due to the change of seasons. There is a large decrease in trips during the winter months. In comparison, our highest ridership occurs in the summer and fall. BCDOT will continue the pilot locations and provide an update next year on the number trips.
    - Don Halligan: 75-80 to start… what do you expect to have available this summer? [question to Spin]
      - Spin expects to have 150-200 e-bikes available this summer.
    - Patrick McMahon: Will the app have a way to just see bikes? Or to find them without zooming way in?
    - Benjamin Jancewicz: As a user of these services, being able to filter bikes/scooters would be so helpful eventually?
      - Filter is available in Spin app already! See the bottom righthand corner of the Spin app.
    - Benjamin Jancewicz: Are Bird bikes filterable in app too?
      - Yes, there is a filter in the Bird app to locate bikes.
    - Meg Young: here you go! Community pricing. Question for operators – do students generally qualify? How can students sign up for discounted rides?
      - Students are eligible. DOT to connect permit holders with university contacts in the fall.
- **Permit Holder Updates**
  - Superpedestrian
    - Vehicle availability continues to rise
    - Adding baskets to the fleet
    - Alternative vehicles – seated scooters and adaptive vehicle program
  - Spin
    - Insight level 2 pilot: parsing through sidewalk data
    - Continuing JHU Carey Business School Research partnership

- E-bike launch next Monday 1/16
  - o Bird
    - Re-entered Baltimore
    - Introduced motorized WHILL wheelchairs
    - Scaled up fleet to 1000 scooters and 75 e-bikes
    - Built community through education and safety engagements
- **2023 User Survey Preview**
  - o Planned for February – March 2023
  - o Pop-up in app
  - o Results will inform R&Rs and show program change over time
- **Discussion: Rules & Regulations**
  - o What are the top issues you want to see addressed by the R&Rs?

- Questions/Comments
  - o Benjamin Jancewicz: I bet bounty program is similar to what is implemented in New York City.
  - o Graham Young: Bounty program = incentives (discounted rides) for reporting poorly parked scooters or things like that
  - o Graham Young: Have the bounty program be someone reports a poorly parked scooter then another user can be incentivized to fix it then they both split the reward.
  - o Jed Weeks: Bounty program for bike lane obstructions
  - o Patrick McMahon: That's why I put in the parking photo review, so the companies more closely monitor parking and when it's done well.
  - o Benjamin Jancewicz: Is there anything Baltimore isn't doing yet that other cities are that the providers think we might be interested in?
    - Don Halligan: good permit application question above.
    - Graham Young: Lock to bike rack requirements but we don't have enough bike racks… could we provide incentive/empower the operators to install bike racks with our review/approval?
    - Graham Young: allow locked to light/sign poles when no bike racks
  - o Don Halligan: What is the elasticity of the market for docked vs dockless program?
  - o Benjamin Jancewicz: Any providers involved in the MLK parade?