Shared Micromobility Ordinance Update

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Department of Transportation
Public Works Committee
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Background and Reasons for Updates

Ordinance Adopted Spring 2019

Experience from Three Years of Micromobility Operations

Review of Peer Community
Ordinances – Remain Competitive

Micromobility Statistics

26,000 Trips/Year

32,000 Miles/Year

1.3 Miles/Trip

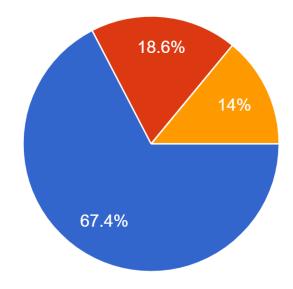
24 Minutes/Trip

6 Complaints of Illegal Parking/Month

14 Proactive Remedies of Illegal Parking/Month

Micromobility Public Feedback (705 Responses)

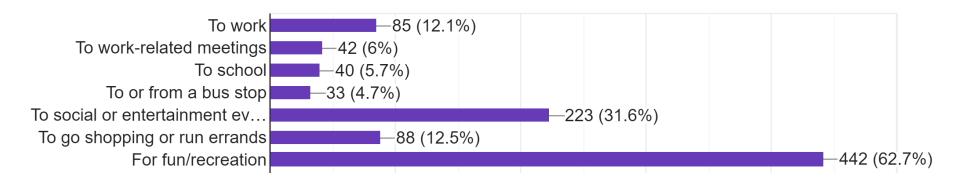
When did you decide to take this e-scooter for this trip? 705 responses



- Spur of the moment (when I saw the scooter)
- Shortly before starting the trip
- Planned earlier in the day or the days before

Micromobility Public Feedback (705 Responses)

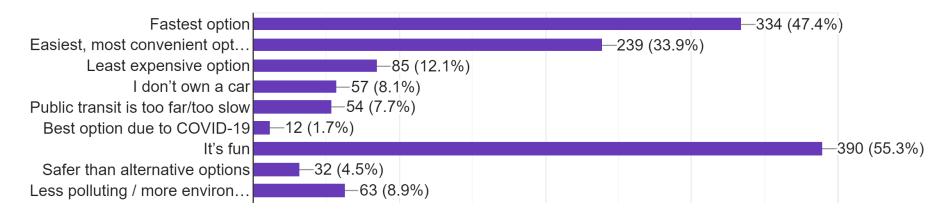
Where do you take e-scooters? (Select all that apply) *If other, please specify. 705 responses



Micromobility Public Feedback (705 Responses)

What factors influenced you to choose an e-scooter for this trip? Choose all that apply. *If other, please specify.

705 responses



Nightly Pick Up Requirement

Current

Nightly Pick Up of All Devices Required

Proposed

- Allow Devices to Remain in Public R/W, but Deactivate After Hours
- Update Definition of "Abandon"

Justification

 None of the Cities in Spin's South Region (19 markets) Require Nightly Pick Up

Operating Hours

Current

• 6:00am – 9:00pm

Proposed

• 6:00am – 11:00pm

Justification

- Raleigh: 6:00am 11:00pm
- Durham: 24/7

Response Time for Illegal Parking

Current

• 2 Hours Regardless of Time of Day or Day of Week

Proposed

- 2 Hours Between 6:00am and 6:00pm, Monday Friday
- Next Day as Soon as Practicable if Reported on Weekend or Holiday
- Operator Shall Provide City with 24/7 Point of Contact and Respond to City Requests within 1 Hour

Justification

Durham and Raleigh Operate as Proposed

Local Office Requirement

Current

 Local Office Required to be Staffed Monday – Friday, 8:00am – 5:00pm

Proposed

• Eliminate Local Office Requirement

Justification

 None of the Cities in Spin's South Region (19 markets) Require a Local Office

Sidewalk Riding Detection Requirement

Current

 "Each electric statnd-up scooter must be able to recognize and implement enforcement mechanisms to prohibit sidewalk riding."

Proposed

• Eliminate Requirement

Justification

 This is Emerging Technology, but not yet Universal

Dockless Bicycles Regulation

Current

No Management of Dockless Bicycles

Proposed

 Add Restriction of Deployment and Parking of Dockless Bicycles in Old Salem and City Parking Decks

Justification

Introduction of Dockless Bicycles

Questions and Discussion

