

2017 Bike Share Pilot

Regulatory framework for free-floating bike share



Seattle Pedestrian Advisory Board
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Seattle
Department of
Transportation

Our mission, vision, and core values

Mission: deliver a high-quality transportation system for Seattle

Vision: connected people, places, and products

Committed to **5 core values** to create a city that is:

- Safe
- Interconnected
- Affordable
- Vibrant
- Innovative

For **all**

Presentation overview

- Seattle's bike share system - an overview
- SDOT's regulatory role
- Mid-pilot check-in
- Responding to issues

Bike share in Seattle



Stationless bikes

- Bikes “free floating”
- Private market – no cost to city
- App-based
- \$1 for 30 - 60 min



SDOT's regulatory framework



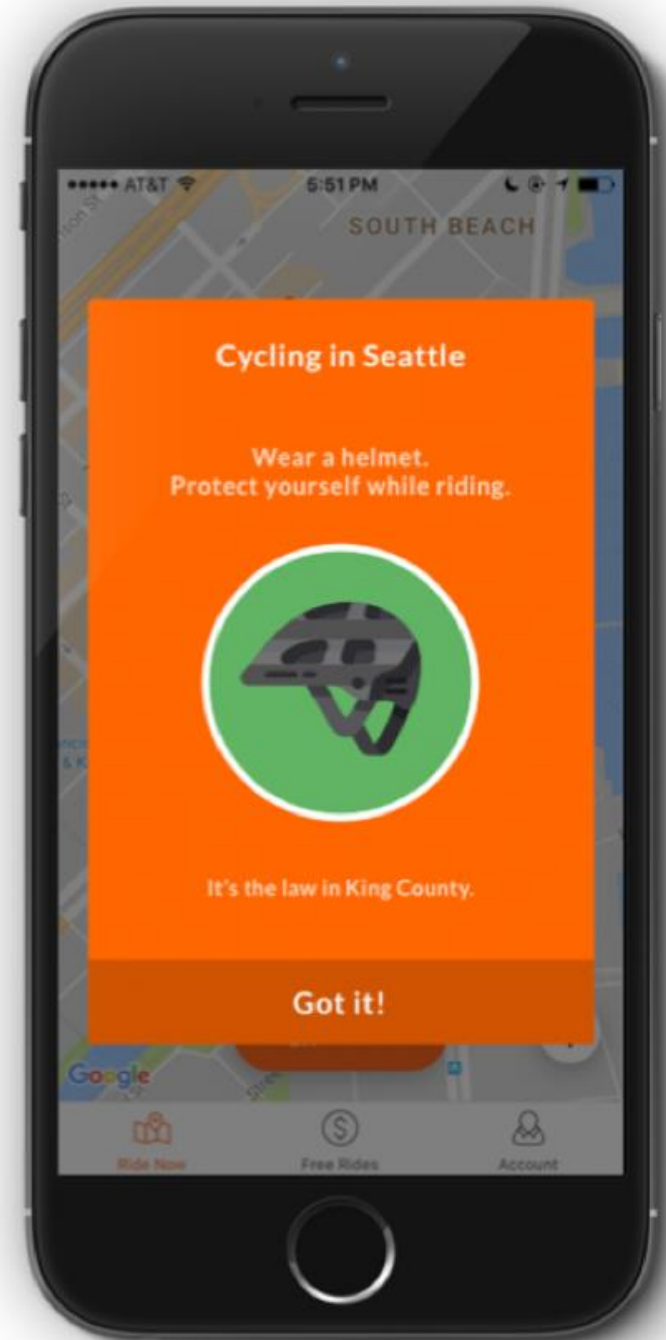
Pilot Permit

- Why a pilot?
- 6 months of data
- Year-long permits
- Evaluation and Recommendations



What's covered?

- Safety
- Parking
- Operations
- Data sharing
- Fees



Parking

- Landscape / furniture zone
- Ability to create "stations"
- Relocating / rebalancing



Landscape/Furniture Zone

Pedestrian Zone

Frontage Zone

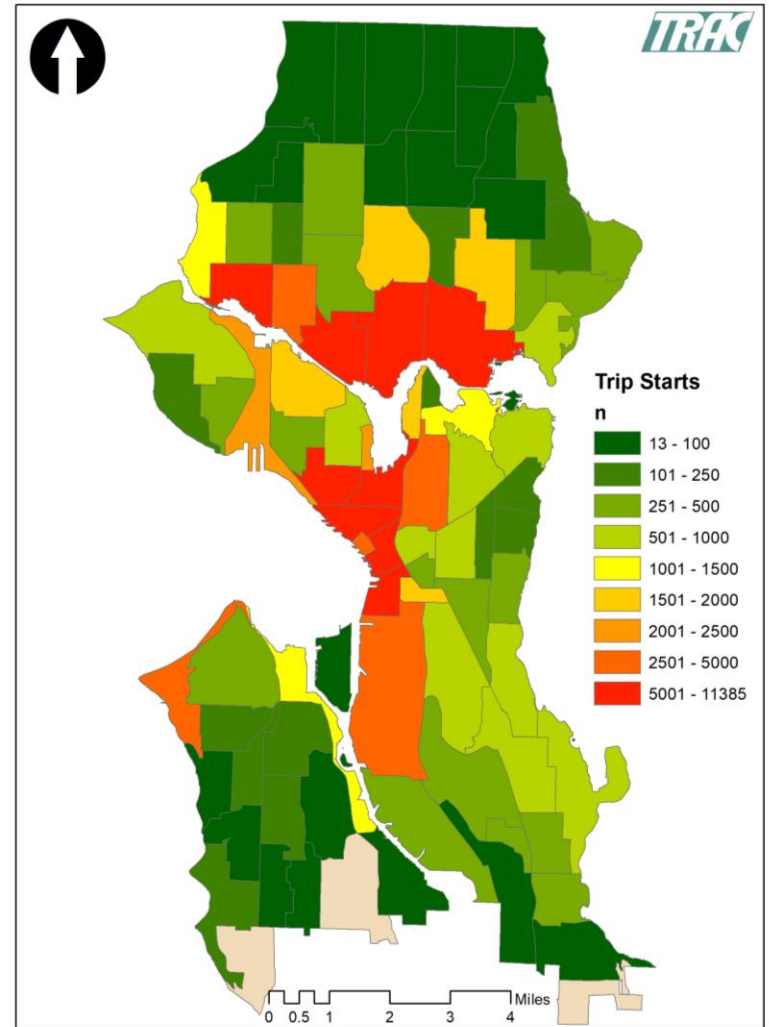
Mid pilot check-in



Basic stats

Data to December

- Total trips: 347,300
- Average miles: 3.0
- Total miles: 1,052,061



Equity

- Low-cost mobility
- Is it working?
- Increased equity-based outreach


GeekWire NEWS ▾ JOBS EVENTS ▾ RESOURCES ▾ ABOUT ▾ f t r y

Bike-sharing services Spin and LimeBike let riders use bicycles without smartphone or credit card

BY TAYLOR SOPER on August 23, 2017 at 9:56 am

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GeekWire Summit: Early-bird tickets here!



(GeekWire Photo / Todd Bishop)

Two of Seattle's new bike-sharing services are making their bicycles more accessible to folks without a smartphone or credit card.

Spin announced today that it is rolling out Spin Access, a program that lets users buy

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Parking

Are most people parking correctly?

- Short answer: yes
- Long answer: we need to get better.
- Issues:
 - Blocked sidewalks
 - Blocked ADA ramps
 - Blocked transit access
 - Blocked business access
 - Broken bikes
 - Vandalism





Our response

November compliance plans

Increase permit compliance to:

- Respond to mis-parked bikes
- Fix broken bikes
- Avoid overcrowding
- Collecting maintenance / collision data



Compliance penalties

Penalties for noncompliance:

- Written warnings
- Fleet reductions
- Fines
- Permit suspension



Pilot within a pilot

designated parking areas

- Small scale roll-out
- Encourage good behavior
- Future on-street locations



Next steps

Date	Activity/action
Dec 31, 2017	End of data collection
Jan/Feb 2018	Pilot evaluation
Spring 2018	Recommendations for permanent program

Questions?

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www.seattle.gov/transportation/newmobility



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