

Citywide Bike Share Pilot Permit City Council – March 19, 2018



BELLEVUE
**PEDESTRIAN
& BICYCLE**
IMPLEMENTATION INITIATIVE

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Transportation Department

Clifford Chirls
Transportation Commissioner

Meeting Purpose

Transportation Commission and staff provide update to Council on the citywide bike share pilot permit framework.

Agenda



- Approach
- Background
- Pilot Permit Goals
- Pilot Permit Strategies
- Commission Endorsement
- Legal Matters
- Timeline

Approach

City of Bellevue, WA

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Bellevue City Code

Title 14 TRANSPORTATION CODE
Chapter 14.30 RIGHT-OF-WAY USE CODE

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Chapter 14.30
RIGHT-OF-WAY USE CODE

Sections:

- 14.30.010 Short title.
- 14.30.020 Purpose.
- 14.30.030 Territorial application.
- 14.30.040 Construction – Intent.
- 14.30.050 Definitions.
- 14.30.060 Powers of the director.
- 14.30.070 Permit requirements.
- 14.30.075 Additional permits.
- 14.30.080 Right-of-way use permits.
- 14.30.090 Applications and processing of permits.
- 14.30.100 Permit fees and charges.
- 14.30.110 Specifications.
- 14.30.120 Permit exception.
- 14.30.130 Revocation of permits.
- 14.30.140 Renewal of permits.
- 14.30.150 Assurance device/insurance.
- 14.30.160 Hold harmless.
- 14.30.170 Guarantee.
- 14.30.180 Inspections.
- 14.30.185 Relocation.
- 14.30.190 Correction and discontinuance of unsafe, nonconforming, or unauthorized conditions.
- 14.30.195 Shared use of excavations.
- 14.30.200 Warning and safety devices.
- 14.30.205 Construction notification signs.
- 14.30.210 Debris and spilled loads in the right-of-way.

- **Right-of-Way Use Permit**
- **Type D – Long Term, No Disturbance (BCC 14.30.080)**
- **Director’s authority (BCC 14.30.090)**
 - Impose conditions as reasonably necessary
 - Protect the public health, welfare and safety
 - Mitigate any impacts resulting from the use

Bike Share Background: Bellevue



- **October 2008** – Planning Comm. approved CPA recommendation
- **February 2009** – Council adopted Ped/Bike Transportation Plan
- **February 2015** – Council initiated Ped/Bike Implementation Initiative
- **April 2015** – TC approval of PBII Scope of Work
- **June 2015** – TC input into Comprehensive Plan Update
- **March 2017** – Council study session briefing on PBII status
- **September 2017** – Eastside Bike Share Vendor Fair
- **November 2017** – TC check-in with bike share survey results
- **January 2018** – TC discussion of bike share pilot permit goals

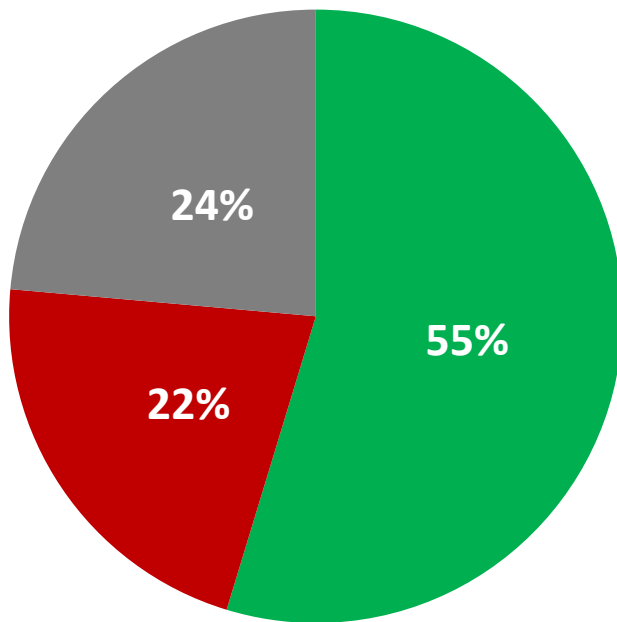
Bike Share Background: Region



- **July 2012** – Non-profit Puget Sound Bike Share formed
- **October 2014** – Pronto Cycle Share launched in central Seattle
- **July 2015** – State allocated \$5.5M for Eastside bike share
- **March 2016** – City of Seattle purchased Pronto Cycle Share
- **March 2017** – Pronto service ceased operation
- **July 2017** – Seattle issued bike share pilot permit
- **January 2018** – Bothell issued business license to LimeBike
- **May 2018** – Redmond and Kirkland targeting bike share launch

Bike Share Questionnaire Results

If a bike share service was available in Bellevue today, would you use bike share in Bellevue?



■ Yes, I would use bike share in Bellevue

■ No, I would not use bike share

■ I don't know

n=691

Total Respondents: 816

- 52% are Bellevue residents
- 34% work in Downtown Bellevue
- 20% work in Seattle
- 17% work in other Eastside communities

BDA Recommendation



“The Bellevue Downtown Association has endorsed a position supporting the permitted use of free-floating bike share within the City of Bellevue. The position includes the following recommendations:”

- 1. Bike share must be safe** – Helmets, hazards, traffic laws
- 2. Mitigate impacts** – Bike share parking, access, aesthetics
- 3. Permitting fees** – Reinvestment into ped/bike facilities
- 4. Implement a pilot period** – Evaluation, limited duration, limited fleet size
- 5. Enforcement** – Processes to monitor and resolve issues, non-compliance penalties

Business Support



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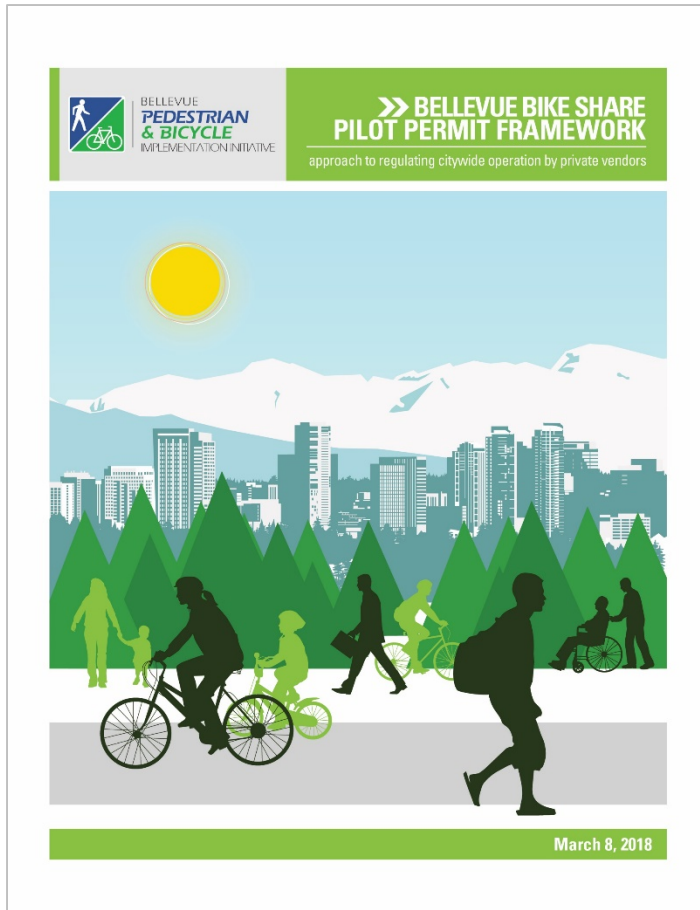


Concerned Businesses



Vander Hoek
Corporation

Pilot Permit Goals



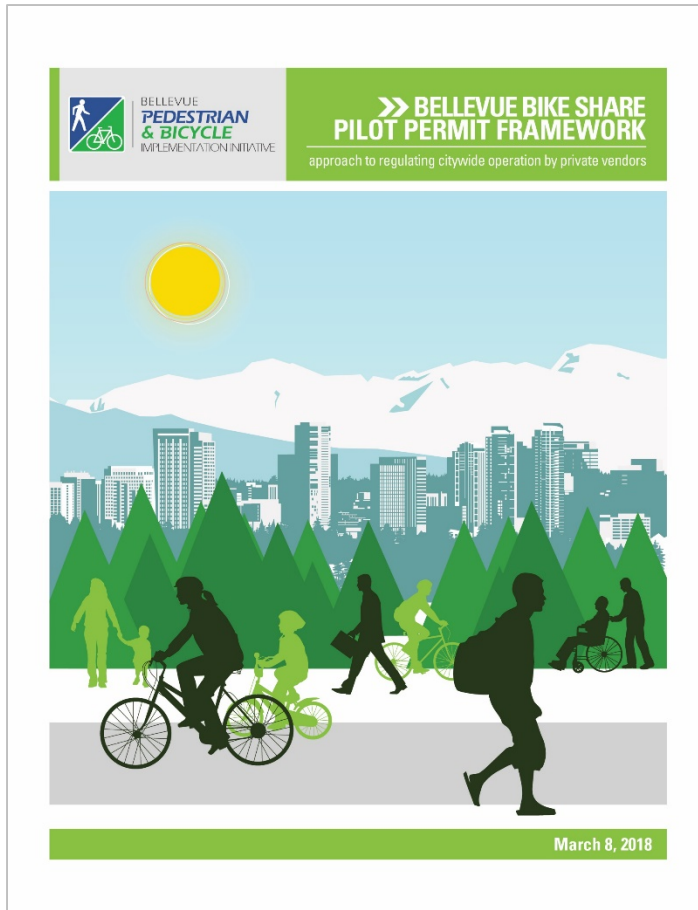
- **Pilot**
- **Quality**
- **Safety**
- **Parking**
- **Operations**
- **Evaluation**
- **Enforcement**
- **Cost Recovery**
- **Equity**

1/25 TC Meeting: Key Messages



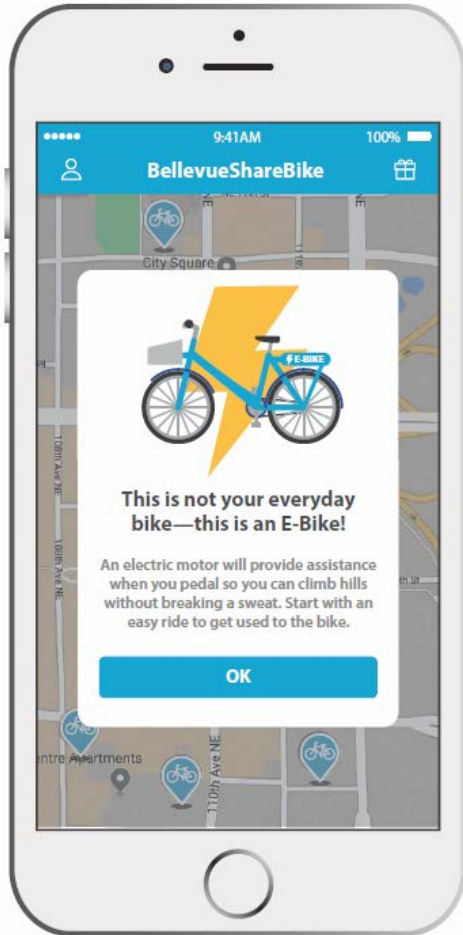
- **Be Uniquely Bellevue**
- **Be Innovative**
- **Start Small**
- **Start Focused**
- **Minimize Clutter**
- **Protect Private Property**
- **Address Safety Concerns**
- **Ensure Cost Recovery**

Pilot Permit Strategies



- **Electric-assist bikes only**
- **Modest fleet size at launch**
- **Citywide service, targeted distribution by geographic area**
- **Bike share hubs**
- **Defined “No Parking” areas**
- **System growth based on operator compliance**

Electric-Assist Bikes Only



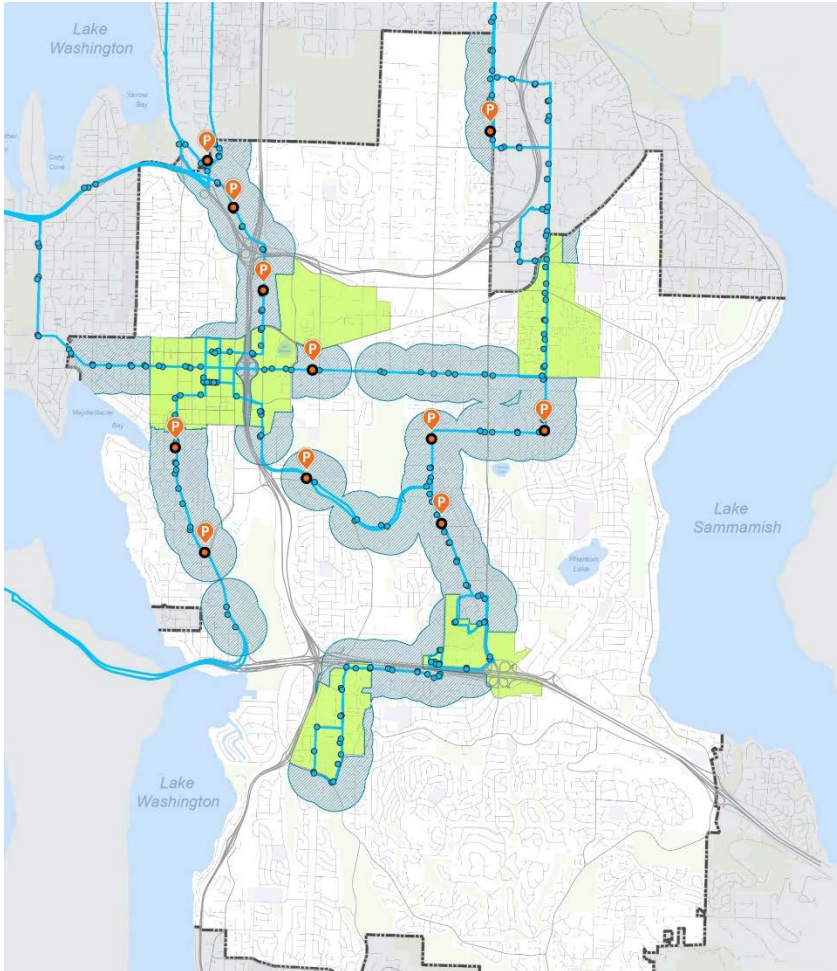
- **Make bike share accessible to a wider variety of users**
- **Address local topographic barriers to biking**
- **Provide consistency in service offering**
- **Promote the best available technologies**

Modest Fleet Size at Launch



- **Approx. 400 bikes at launch**
- **Based on bicycle density in three geographies:**
 - Activity Centers
 - FTN Bus Stops
 - Neighborhoods
- **Permitted bikes per operator dependent on number of operators**

Targeted Distribution

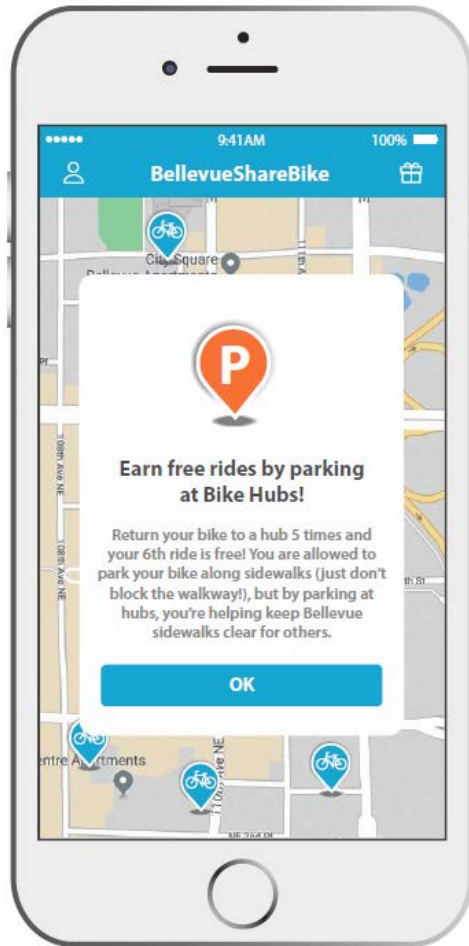


Activity Centers & FTN Bus Stops



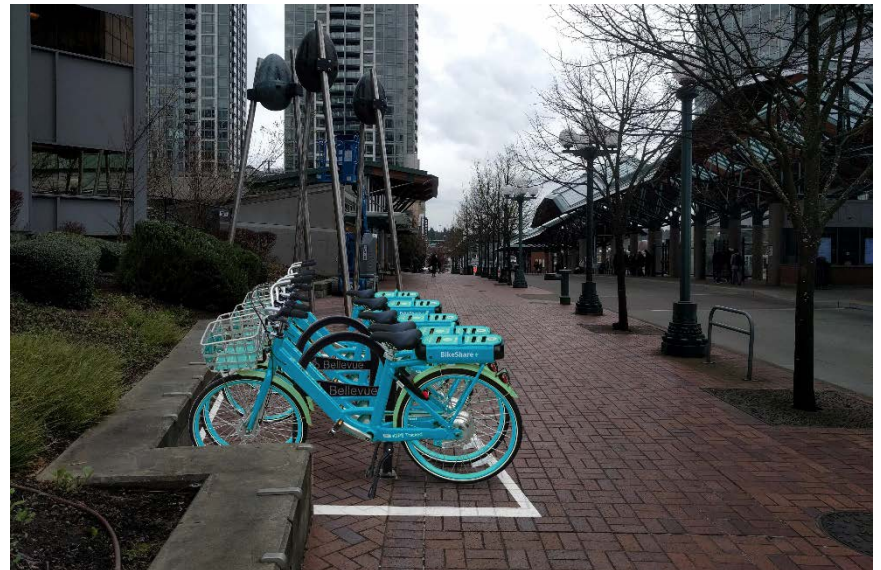
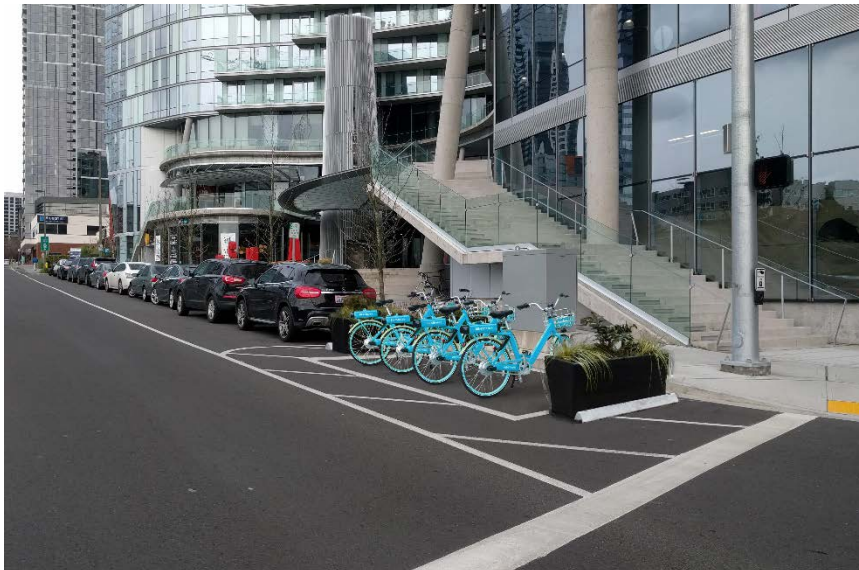
Fleet Management by Operator

Bike Share Hubs

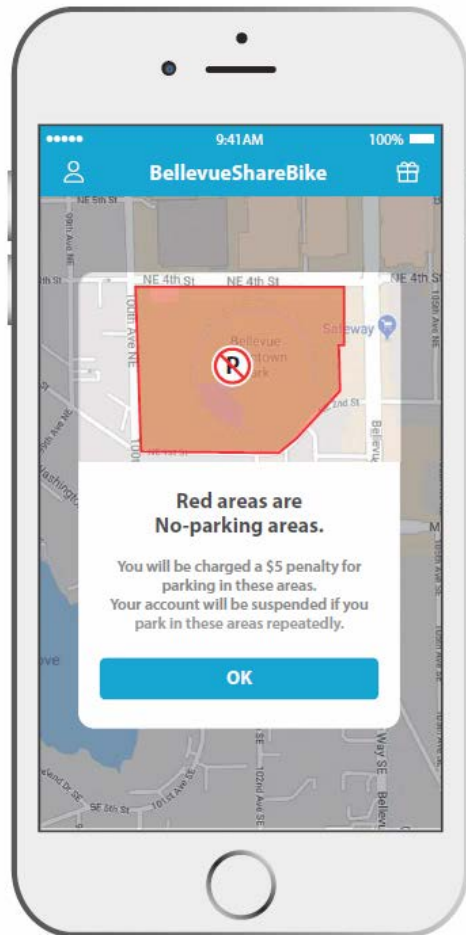


- **Low-cost installation**
- **Context-sensitive template**
- **Will include bike racks where possible**
- **Depicted on map in mobile application**
- **Ensures reliable availability**
- **Incentives to users to help manage public realm**

Bike Share Hubs



No Parking Areas



- Established by geofencing
- Depicted on map in mobile application
- Warning to user prior to ending trip
- Disincentives to users
- Operator notified automatically

Compliance-Based Growth



- **Fleet reallocation to Activity Centers**
- **Rebalancing to at/near bike share hubs**
- **Fleet increases based on compliance above defined threshold over rolling 3-month period**

Neighborhood Hub Expansion



- Engage community to locate bike share hubs in neighborhoods
- Manage orderly parking in areas lacking wide sidewalks and public plazas
- Improve reliable access to bike share in residential areas

Safety



Keep it Neighborly CLEAR THE WALKWAY!

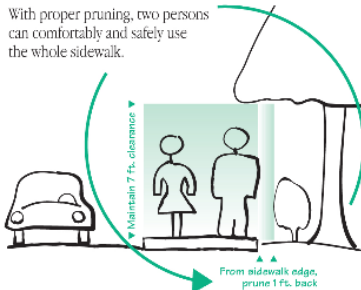
Help keep the sidewalk clear of vehicles, trash cans, and recycling bins for you and your neighbors:

- ◆ Blocked sidewalks increase the likelihood of accidents, especially when vehicles and other obstructions force children, seniors, and less mobile residents into the street.
- ◆ Even partially obstructed sidewalks increase the likelihood of accidents. Vehicles jutting out of driveways limit sight distances and decrease room to squeeze by.
- ◆ Sidewalks can crack from the weight of parked vehicles, leading to expensive repairs. Also, oil leaks make for slippery sidewalks!

Help your neighbors and the City - don't park on the sidewalk. It's the law (RCW 46.61.570).

For information about keeping your sidewalk clear, call the Bellevue Transportation Department at (425) 452-6856.

To report parking violations, call the Bellevue Police Department at (425) 452-6917.



With proper pruning, two persons can comfortably and safely use the whole sidewalk.

Keep it Neighborly CLEAR THE WALKWAY!

In our northwest climate, trees and shrubs grow quickly. Overgrown plants and low hanging branches can lead to head and eye injuries, or can force pedestrians to sidestep into oncoming traffic. To improve the safety of your sidewalk, be sure to:

- ◆ Prune trees to a seven foot vertical clearance.
- ◆ Prune one foot back from the edge of the sidewalk. The extra space allows your neighbors to use all of the sidewalk space more effectively and safely.
- ◆ Sweep away fallen leaves and other debris.
- ◆ Trim vegetation obstructing driveways or intersections to increase visibility of pedestrians and street signs.

Be neighborly - keep your sidewalk clear (BCC 14.06.010).

For more information, call the City of Bellevue Transportation Department at (425) 452-6856.

For technical information on how to properly prune, contact Bellevue's Parks and Community Services Department, Resource Management Division at (425) 452-6855.

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Education:

- Video – Safe bicycling practices
- Update 'Keep It Neighborly'
- Operators notify users of local helmet law, promote helmet use

Encouragement & Enforcement:

- Police Bicycle Unit engagement
- City Attorney's Office providing legal guidance

Cost Recovery

“No cost to taxpayers should be the goal.”

“No public money to bike share programs! This should be a private business only!! Let it succeed or fail as a private business. No taxpayer dollars to bike share!”

“If this is private-based, the public needs to be reassured there is no cost to the taxpayer if this fails.”

Costs to be recovered include:

- **Permit application and review**
- **Data collection and analysis**
- **Bike share hubs (parking)**
- **Administrative oversight**

3/8 TC Meeting: Key Messages



Endorsement of pilot permit framework (4-3 in favor)

- **Be Flexible**
- **Be Evidence-Based**
- **Provide Options**
- **Let Staff Determine Details**
- **Focus on Operators**
- **Monitor Safety Closely**

3/8 TC Meeting: Key Messages



Concerns of those opposed:

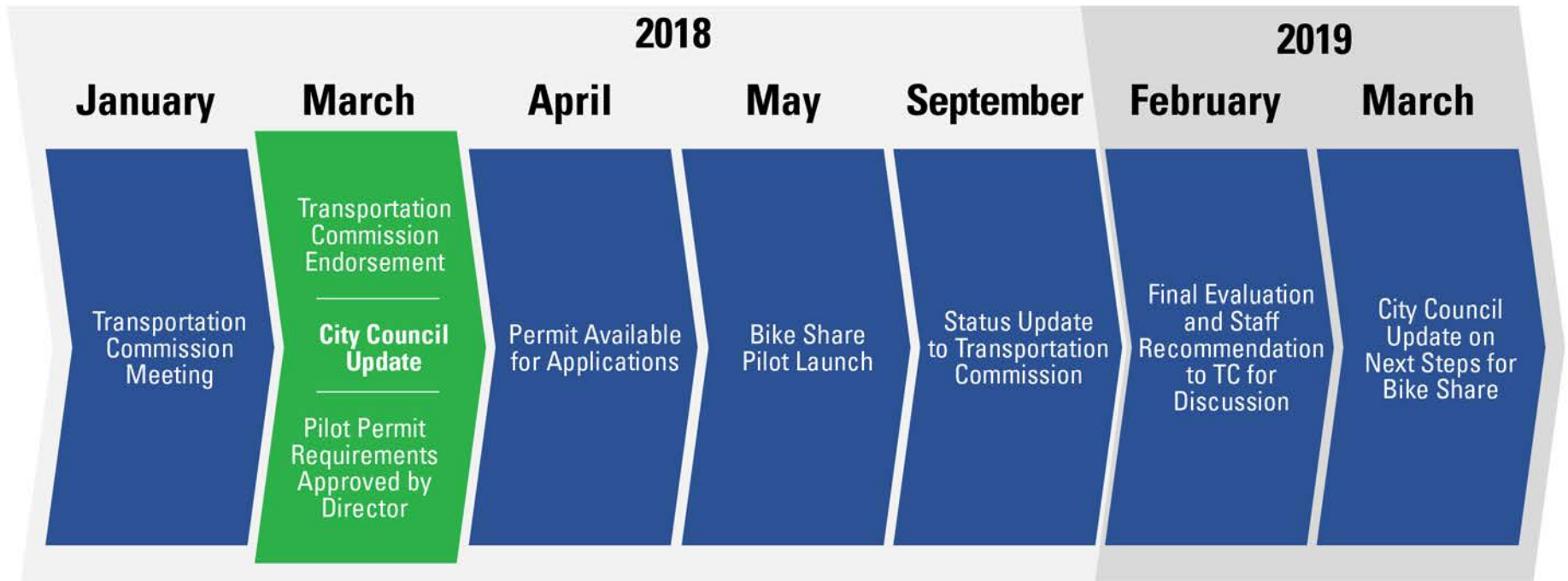
- Provision of Helmets
- Await Seattle Evaluation Results
- Utilization-Based Growth
- Impacts to Private Property
- Proceed via LUCA

Legal Matters



- **Helmet Law**
- **City Risk/Liability**
- **Private Risk/Liability**
- **Private Responsibility**
- **Land Use Code**

Draft Timeline



For More Information



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