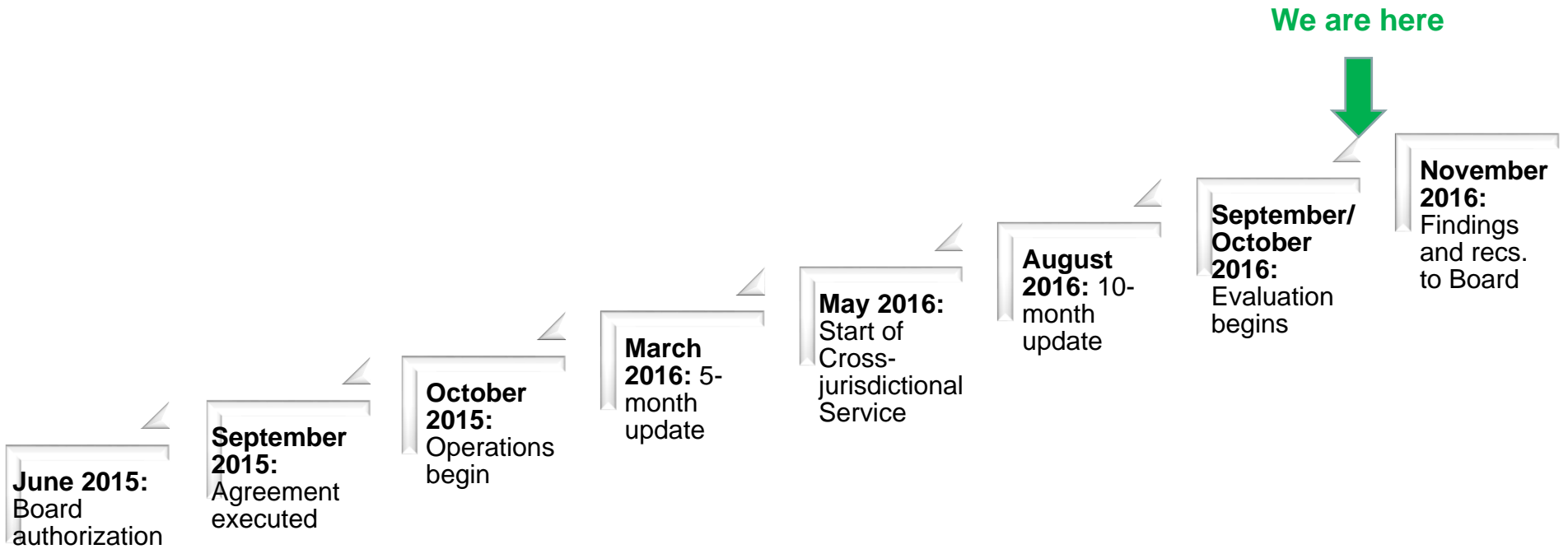


Point-to-Point Carsharing Demonstration Study Status Update

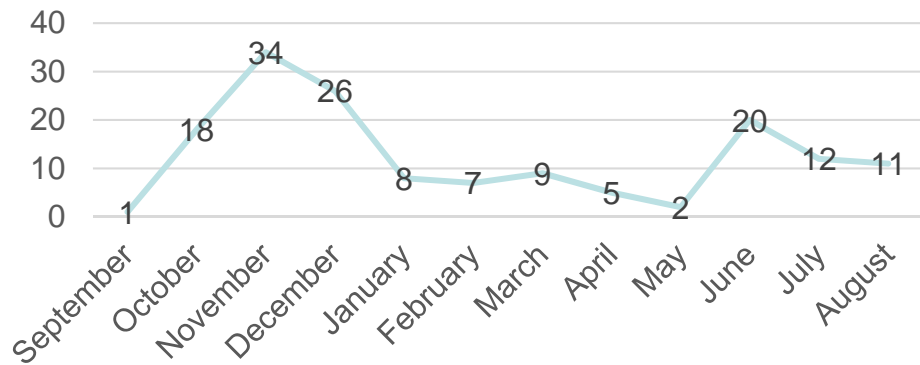
Transportation Commission
September 29, 2016

Timeline



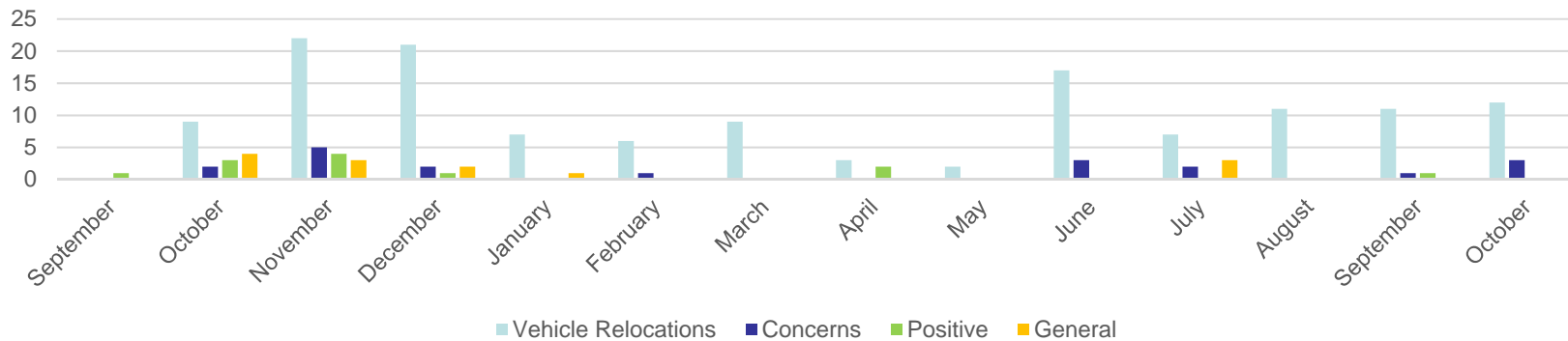
Public Comments and Requests

Combined Request Frequency

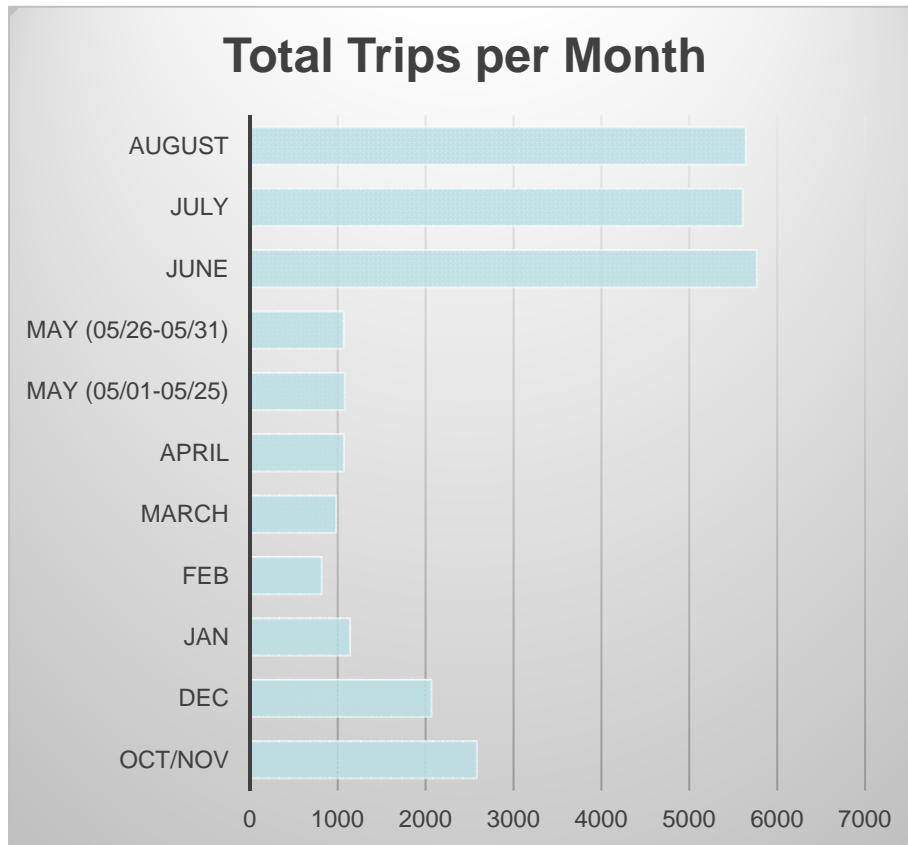


- Overall, amount of public comments and requests has been minimal
- Suggests a prevalent acceptance of the service within the community
- Negative impacts limited to some localized parking effects – mitigated by rebalancing

Frequency and Type of Public Responses (month)

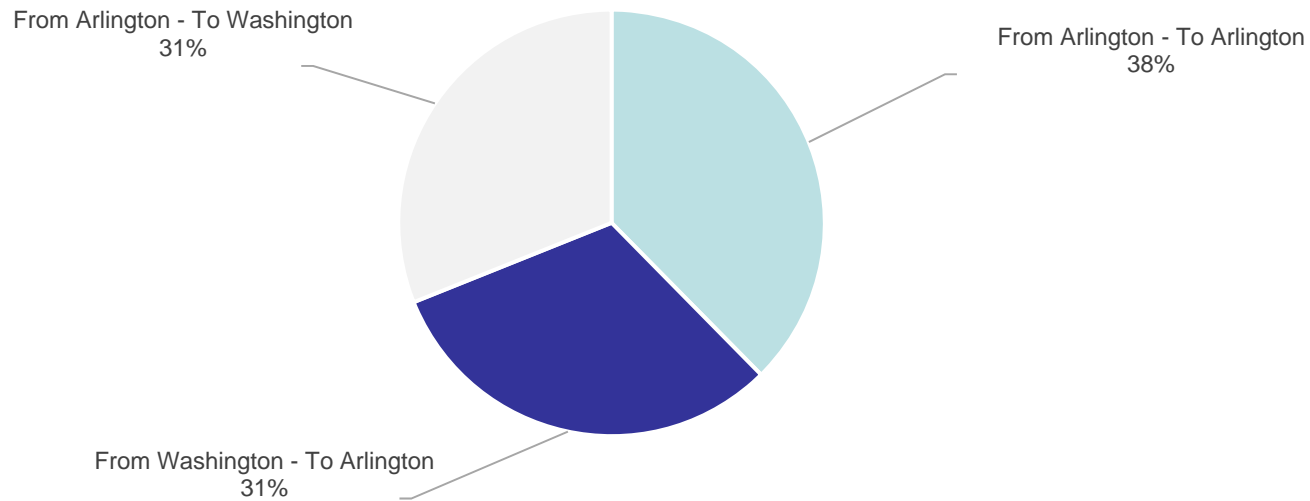


Trips



- Total of Trips end September
- Peak Times: 8 am and 5-6 pm
- Weekly peaks: Wednesday – Saturday
- Trip Location: Metro Corridor
- Balanced trips between DC and the County
- Parking: Average duration well below 24hrs
- 37% parking in RPP in excess of 24 hrs.

Trip Location (June - August)



- Trips taken to Arlington are balanced out by trips taken to Washington, DC
- Fleet size within Arlington averages 95 vehicles

Next Steps

October 20th – TC Meeting

- Initial Evaluation of and recommendations for point-to-point car-sharing in Arlington

November 5th - Board Meeting:

- Final evaluation of point-to-point demonstration study and recommendations
- Request for action on demonstration study

In case of Board approval:

- Extension and improvement of agreement with car2go



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Endorsement for Request to Advertise Code Changes : Car-Sharing

Transportation Commission
September 29, 2016

Car-Sharing in Arlington

Reserved-space service:

- Zipcar (pilot program since 2004)
- Enterprise (off-street locations since 2012)

Free-floating service:

- Car2go (demonstration study since 2015)
Preliminary results of the service operations, community feedback, and the collaboration with the district of Columbia on cross-jurisdictional access suggest the service should continue.

Benefits

- **Complementing/extending transit**, paratransit and non-motorized travel options → enhance integrated transportation network
- **Alleviating** parking and traffic **congestion**
- Reducing **private-car ownership** and **household transportation costs**
- Reducing **greenhouse gases** and particulate emissions

Car-sharing in the MTP

MTP Section	Focus Area
<p>Goals and Policies Summary, pages 3 and 6</p>	<ul style="list-style-type: none"> • Provision of car-sharing to complement transit, paratransit and non - motorized travel options. • Car - sharing as an opportunities to reduce auto ownership and dependence
<p>Transit, page 8, 9, 27 and 32</p>	<ul style="list-style-type: none"> • Complement transit services • Provision of information on car-sharing • Designation of areas designated to car-sharing vehicles • Benefits of car-sharing
<p>Parking and Curbspace Management, pages 7, 15, 25, and 28</p>	<ul style="list-style-type: none"> • Development of appropriate fee structure for the use of curbside by car-sharing • Reduction of parking space requirements for new developments and exemplary access by car - sharing vehicles • Location of car - share parking
<p>Demand and System Management, page 6 and 13</p>	<ul style="list-style-type: none"> • Expansion of car - sharing programs to encourage and serve reduced private - car ownership • Special Initiatives: Arlington car - sharing program

Request to Advertise

Code Changes would:

1. create **code consistency** with Arlington's MTP
2. provide foundation for **enforcement** of access to curb space
3. facilitate **competition**
4. allow for **adaptability** to changing community needs, technology advancements, and service models

Key Proposed Amendments

Chapter 14.2 (Motor Vehicles and Traffic):

Code Citation	Title	Purpose of Changes
NEW Article X, Section 109	Free-Floating Car-share Program	would authorize the County Manager to establish a free-floating car-share program, allowing vehicles of a car-share fleet to be parked in any legal on-street parking space without payment at the time of parking
NEW Article X, Section 110	Reserved-Space Car-share Program	would authorize the County Manager to establish a reserved-space car-share program, allowing public on-street space to be reserved for the exclusive use by authorized car-share vendors, and to determine the amount of parking spaces assigned to each car-share parking station

Next Steps

October 15th – Board Meeting:

- Request to advertise code changes

October 20th – TC Meeting:

- Request for endorsement of code changes

November 5th - Board Meeting:

- Request for action on code changes

In case of Board approval:

- Design and Implementation of the reserved-space program (Spring 2017)
- Design and implementation of a free-floating car-share program (Fall 2017)



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