Wallingford RPZ Study Results
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

- Background
- Study process and results
- Next steps
- Q&A
Restricted Parking Zone (RPZ) program

- Created in 1979
- Currently 34 zones
- RPZs are in residential areas around commuter traffic generators
  - residential and short-term visitor parking prioritized over commuter parking
- Curbspace is a limited public resource
  - restricting public space requires a compelling reason
How do RPZs work?

- Permits exempt residents from time limit
- Most other vehicles subject to 2-hour time limit
- 4 decal permits per household
- 1 guest permit per household
- Current fee is $65/two years
- Do not differentiate between residents
Existing RPZs in Wallingford

• Zone 5
  – Created in 1988
  – Guild 45 Theater was the generator

• Zone 22 (northern section)
  – Created in 2005
  – Lincoln High School
Requests

• Received requests to study three areas (between Nov. 2015-March 2016)

• Two areas surrounding N 45th St

• One area in southern Wallingford, east of existing Zone 22
Study area

- Two request areas
- Zone 5
- Zone 22, area 1
- 328 blockfaces
- One weekday and a Saturday in late May 2017
Criteria to create a new RPZ

• Occupancy
  – Qualifying blocks are both \textbf{75\% or more full} of parked vehicles AND \textbf{35\% or more} of those vehicles are \textbf{non-resident}

• Scale
  – There are at least \textbf{20 contiguous blockfaces} that meet the above occupancy criteria

• Outreach
  – Robust public engagement required; SDOT director makes final decision
Overall study results

- Average occupancy in entire study area:
  - Stayed in the 60% range
  - More non-residents parking during **weekday**

<table>
<thead>
<tr>
<th></th>
<th>4am Occ.</th>
<th>10am Occ.</th>
<th>10am Non-res.</th>
<th>2pm Occ.</th>
<th>2pm Non-res.</th>
<th>8pm Occ.</th>
<th>8pm Non-res.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weekday</strong></td>
<td>67%</td>
<td>64%</td>
<td>41%</td>
<td>67%</td>
<td>45%</td>
<td>66%</td>
<td>29%</td>
</tr>
<tr>
<td><strong>Weekend</strong></td>
<td>67%</td>
<td>63%</td>
<td>20%</td>
<td>63%</td>
<td>29%</td>
<td>66%</td>
<td>30%</td>
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- Qualifying blocks
  - 75% or more full AND 35% or more non-resident
General Occupancy on weekday at 4 AM
Weekday findings

• Blocks that consistently qualify:
  – Area west of I-5 between 42\textsuperscript{nd} and 50\textsuperscript{th}
  – One block just north and south of 45\textsuperscript{th}
  – Cluster of blocks at the west end of 45\textsuperscript{th}, around Stone Way N and east of Wallingford Ave N

• Times that 20 or more contiguous blockfaces qualify:
  – 10 AM and 2 PM
Weekend findings

• Weekend occupancy is similar to weekday, but many fewer non-resident vehicles
  – Generally less than 35% on most blocks
  – The non-resident percentage increases slightly on Saturday evening

• 20 contiguous blockfaces found only at the 8 PM count
Preliminary findings and considerations

• Parts of study area qualify during weekday/daytime hours
• Weekends are mostly full of residents
• To determine boundaries of a new or expanded RPZ, consider:
  – Parking study data (where and when are blocks full of non-resident parkers?)
  – Existing RPZs (Do generators still exist? Do restrictions still make sense?)
  – Geographic boundaries (arterials, schools, parks)
### Next steps

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity/action</th>
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<tbody>
<tr>
<td>Fall 2017</td>
<td>Present study results to WCC and other stakeholders; gather feedback</td>
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<tr>
<td>Early 2018</td>
<td>Mail proposal with online survey to neighborhood and request feedback</td>
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<tr>
<td>Spring 2018</td>
<td>If appropriate, hold public hearing</td>
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Appendix: Maps at all study times
Study results – weekday at 4 AM
Study results – weekday 10 AM
Study results – weekday 2 PM
Study results – weekday 8 PM
Study results – weekend at 4 AM
Study results – weekend 10 AM
Study results – weekend 2 PM
Study results – weekend 8 PM
Questions?

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www.seattle.gov/transportation/parking/parkingrpz.htm

www.seattle.gov/transportation

Seattle Department of Transportation