



Uptown Parking Study Results

Uptown Alliance Transportation Committee

October 7, 2019

SDOT Transit & Mobility



City of Seattle

Overview

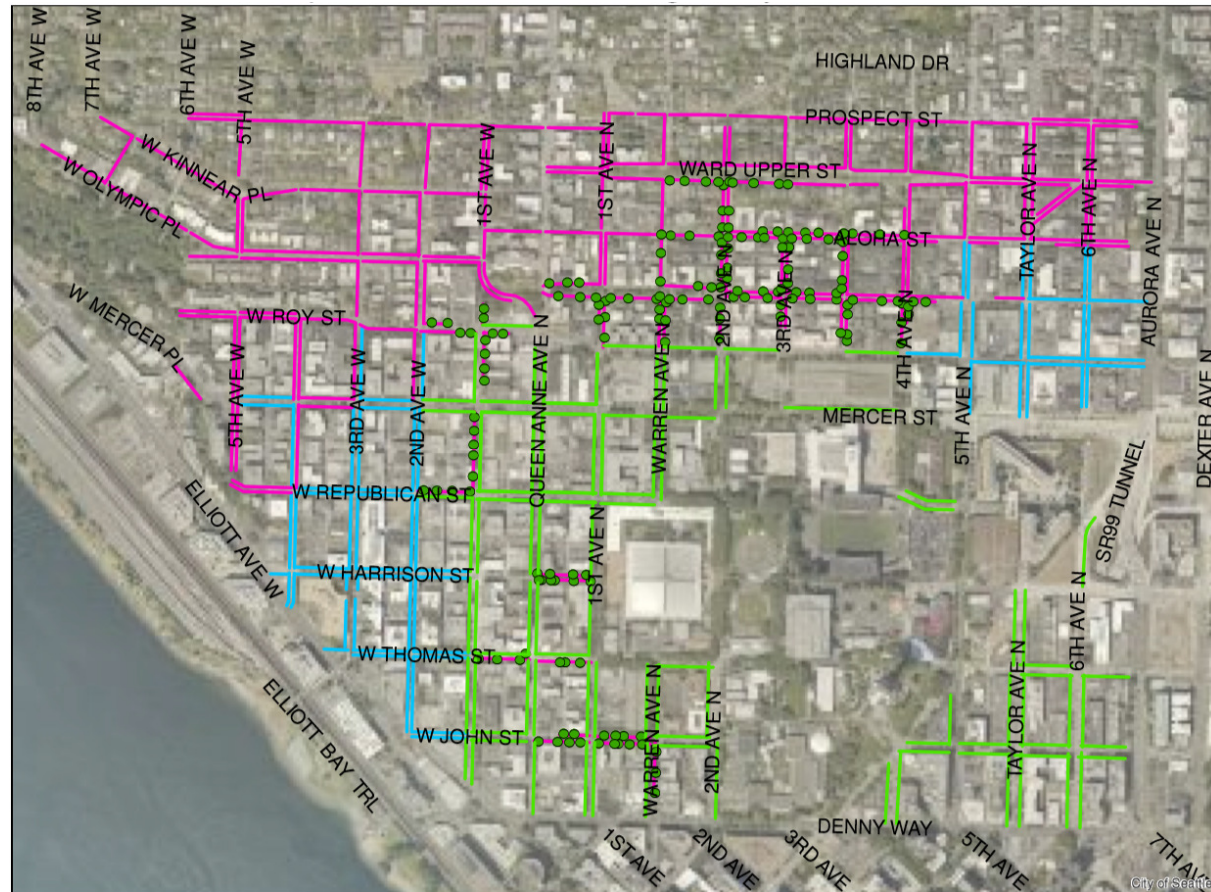
- Background
- Goals
- Study results
- Questions/Discussion



Background

- Paid parking in effect 8 AM – 8 PM, M - Sa
- RPZ 13 signs mostly north of Mercer St (eligibility extends to Denny Way)

- RPZ study blocks
- Unpaid study blocks
- Paid study blocks
- Zone 13 signed blocks



Current Zone 13

- Zone 13 restrictions
 - 2-hr, 7AM – 6PM, Monday – Saturday
 - No parking except by permit, 6PM – 12AM everyday
- RPZs are designed to:
 - Limit long-term, commuter parking
 - Allow short-term parking for visitors
 - Allow residential parking access
- RPZs **do not**:
 - Differentiate between types of residents
 - Guarantee or reserve anyone a parking space






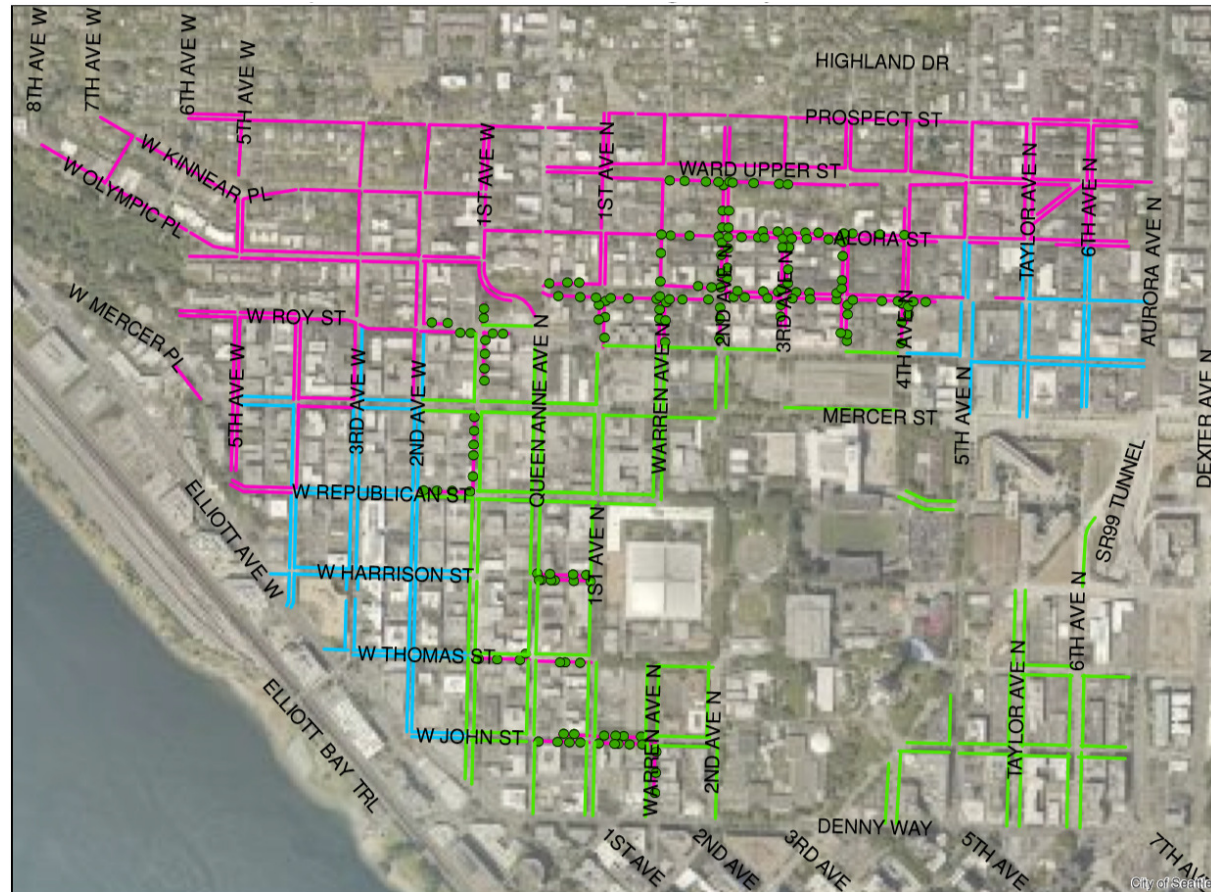
Goals

- What are some of our potential goals for curbside management in the Uptown neighborhood?
 - Prioritize access for businesses, residents and visitors in a quickly growing Urban Center
 - Discourage event goers from using area on-street parking
 - Prioritize transit, biking, and loading while also managing ride-hailing to support a sustainable and equitable transportation system



Study results summary

-  RPZ area mostly full and full of non-residents
-  Unpaid areas very full
-  Paid area not overly full, within or below target



RPZ study results



RPZ study method

- Studied on a weekday and a Saturday in May 2019
- Four counts on each day
 - 4 AM (establish residents vs non-residents)
 - 10 AM, 2 PM, 8 PM
- Qualifying blockfaces
 - For a blockface to qualify, must have 75% occupancy and 35% non-resident occupancy



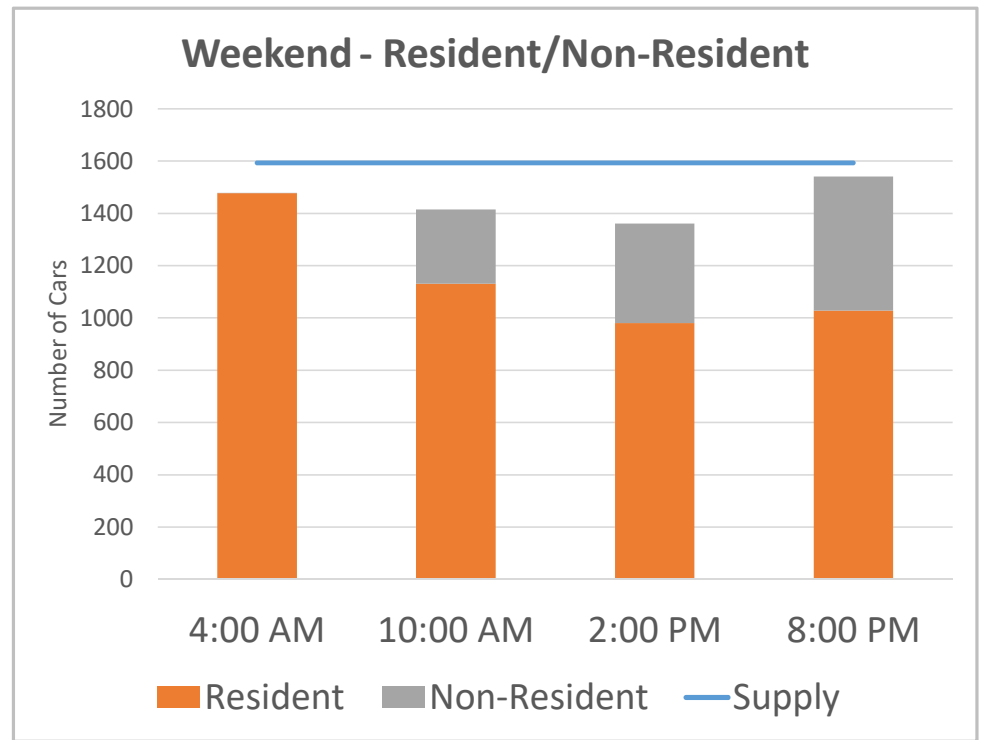
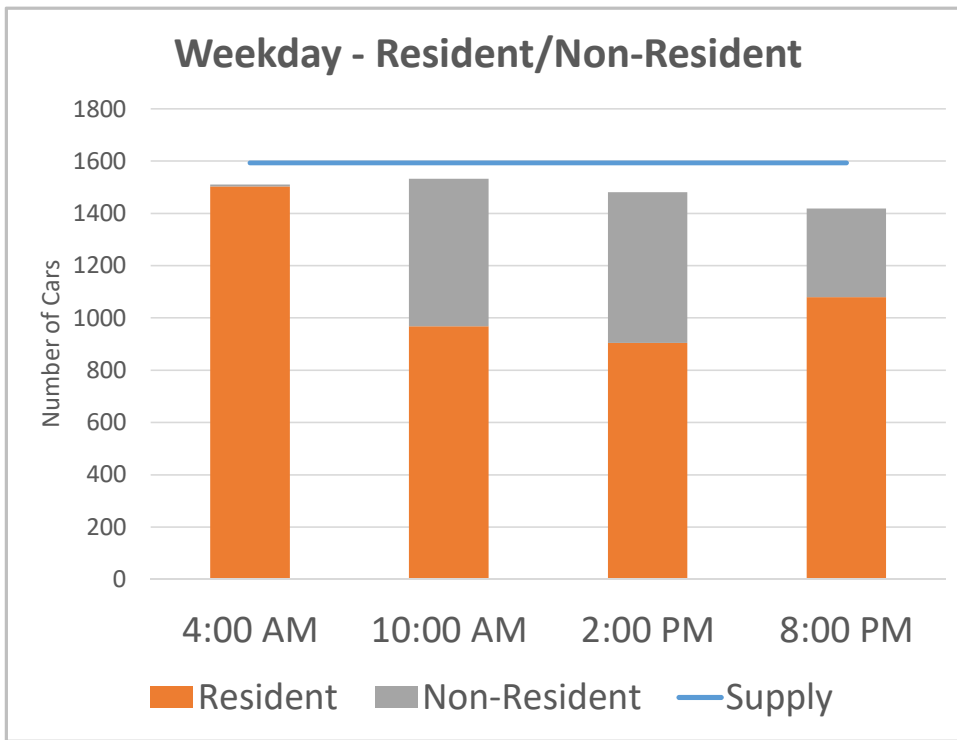
RPZ study results: average occupancy

- On average:
 - Parking is very full
 - More non-residents parking during the day on weekdays

	4am	10am		2pm		8pm	
	Occupancy	Occupancy	Percent non-resident	Occupancy	Percent non-resident	Occupancy	Percent non-resident
Weekday	95%	96%	37%	93%	39%	89%	24%
Saturday	93%	89%	20%	85%	28%	97%	33%



RPZ study results: average occupancy



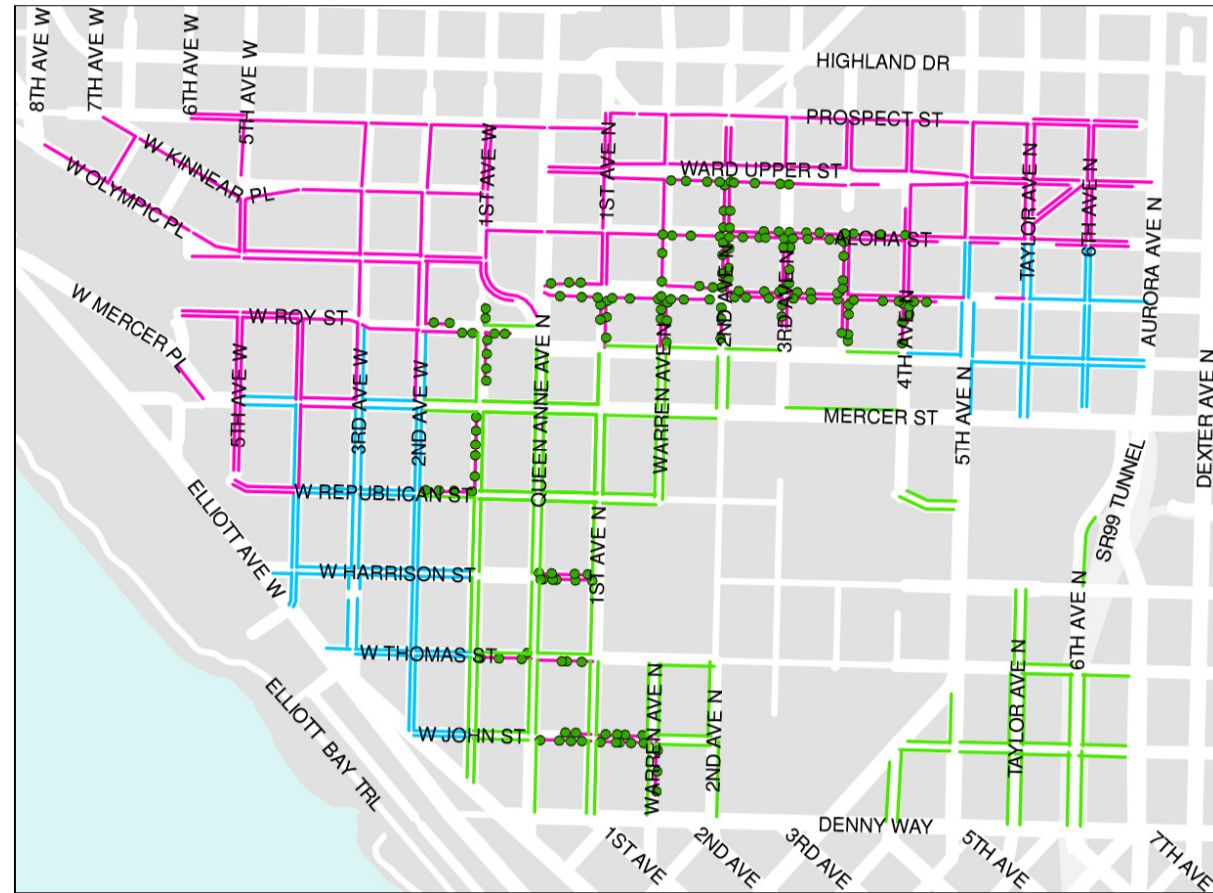
Annual study results: unpaid areas



Uptown unpaid study areas

- Weekday in April
 - Hourly occupancy
 - Primarily unrestricted, some time limited

- RPZ study blocks
- Unpaid study blocks
- Paid study blocks



Uptown unpaid occupancy

- Hourly occupancy counts
 - Very full

Hours	Occupancy
9 AM – 10 AM	98%
11 AM – 4 PM	100%
6 PM – 7 PM	91%
8 PM – 9 PM	87%

- Duration study happened in September, awaiting results



Annual study results: paid area



Uptown and Uptown Triangle paid study areas

- Weekday in April
 - Hourly occupancy
 - Paid parking

- RPZ study blocks
- Unpaid study blocks
- Paid study blocks



Uptown Core/Edge paid occupancy

- Paid 8 AM – 8 PM, M - Sa
- Within target (4-hour Edge) or below target (2-hour Core)
- Data suggests Uptown Core mid-day (11AM-5PM) and PM (5PM-8PM) rates would decrease

Study Hours	Occupancy: Core	Current Rate: Core	Occupancy: Edge	Current Rate: Edge
9 – 10 AM	37%	\$0.50	68%	\$0.50
11 AM – 4 PM	63%	\$1.50	82%	\$1.50
6 – 7 PM	64%	\$2.00	76%	\$1.50
8 – 9 PM	79%	-	64%	-



Uptown Triangle paid occupancy

- Paid 8 AM – 6 PM, M - Sa
- Occupancy varies widely by time of day
- Data suggests mid-day rate increase

Hours	Occupancy	Rate
9 – 10 AM	76%	\$1.00
11 AM – 4 PM	102%	\$1.50
6 – 7 PM	60%	-
8 – 9 PM	-	-



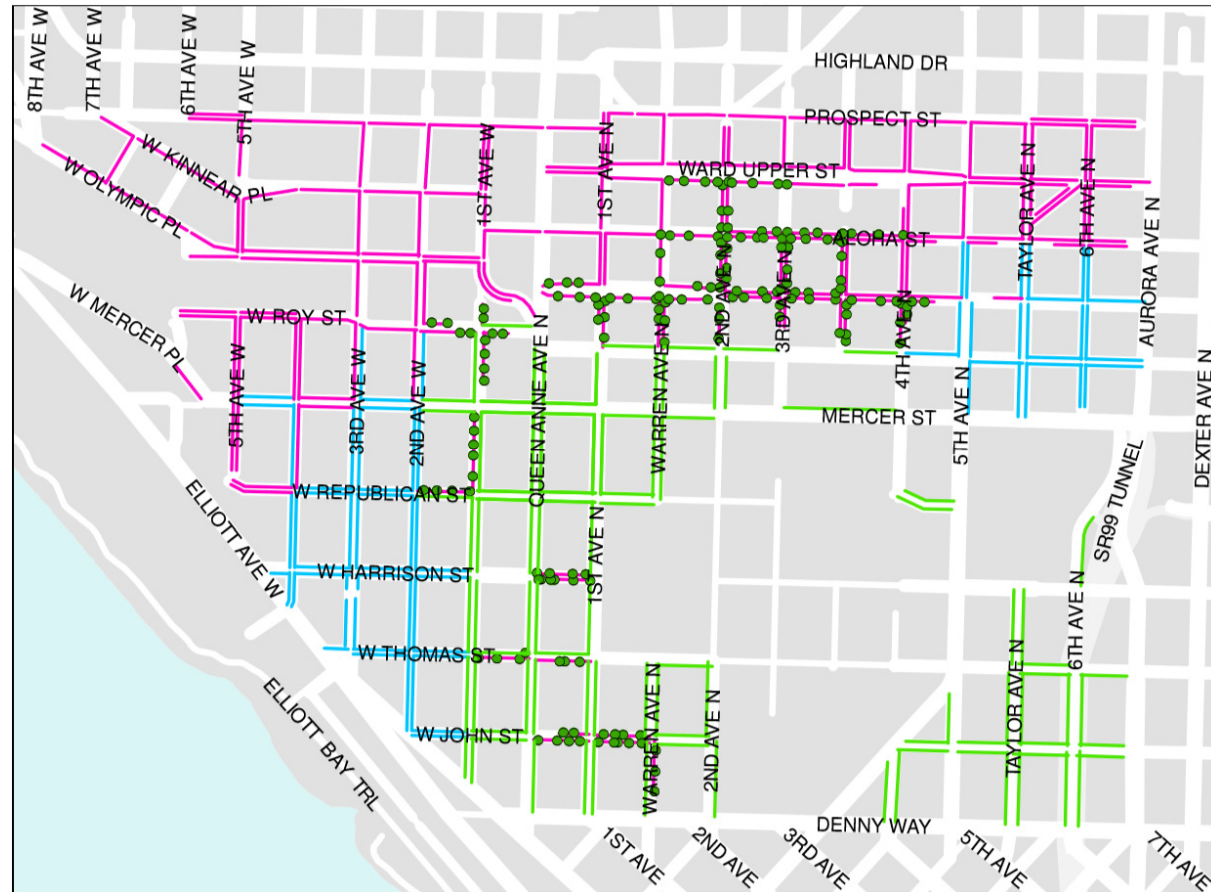
Conclusions and discussion



Conclusions - RPZ study

- Most of the blocks in the RPZ study area qualify during the day on weekdays

- RPZ study blocks
- Unpaid study blocks
- Paid study blocks



Conclusions - Paid and unpaid study

- Unpaid area is full
- Uptown paid area not overly full
- Triangle paid area occupancy varies

- RPZ study blocks
- Unpaid study blocks
- Paid study blocks



Discussion and Questions

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