

Wallingford RPZ Study Results



Wallingford Community Council
Ruth Harper
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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

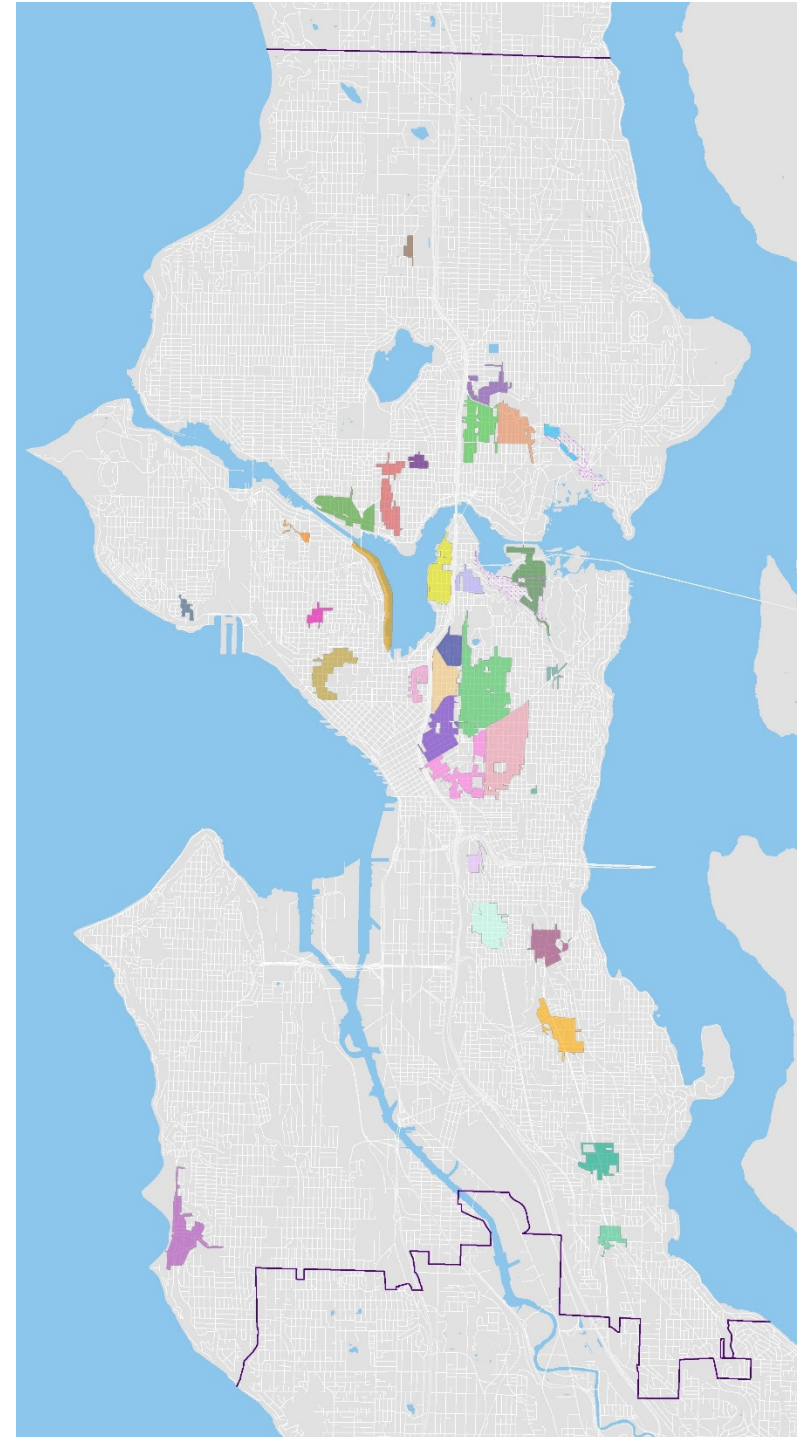
For **all**

Presentation overview

- 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



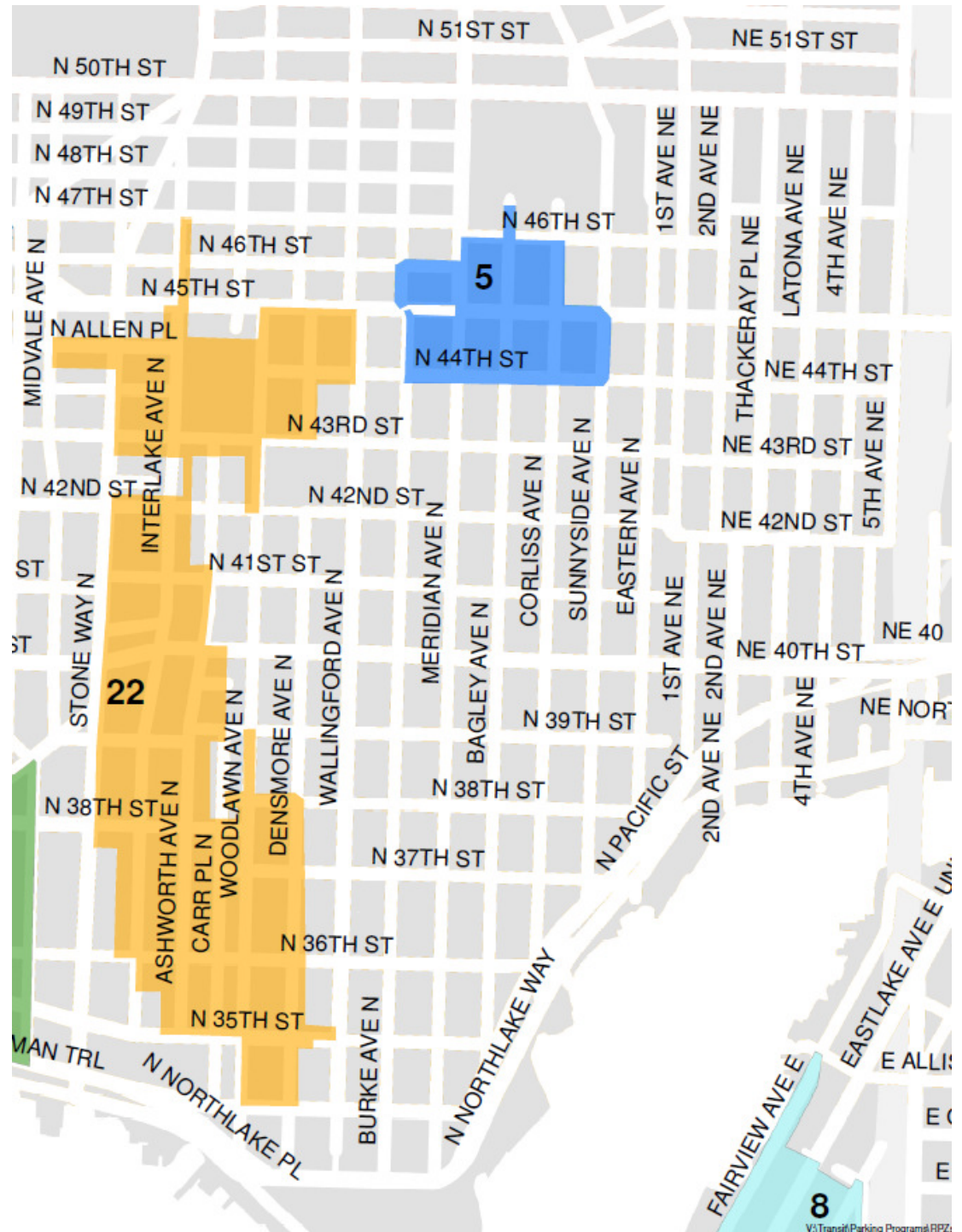
How do RPZs work?

- 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



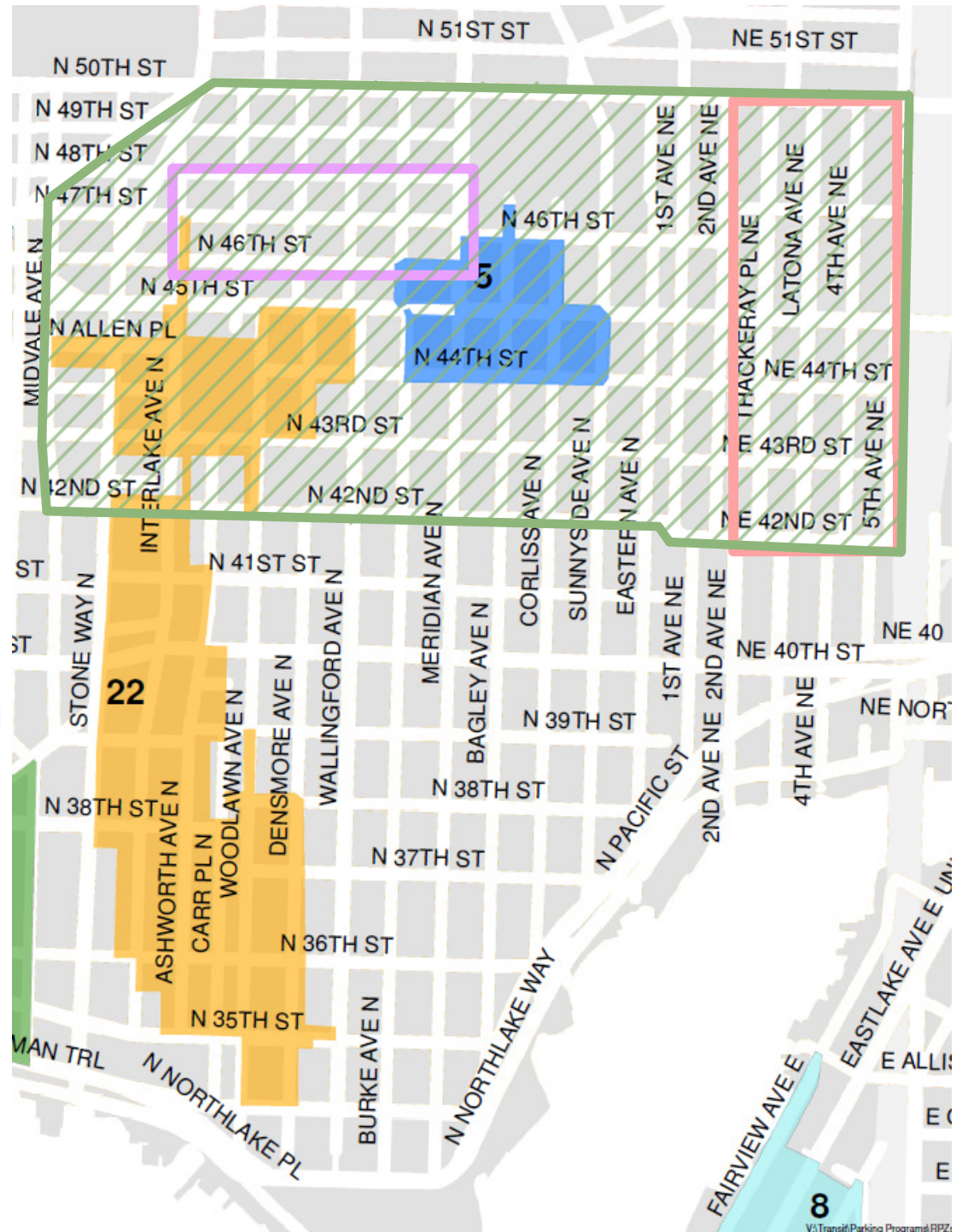
Existing RPZs in Wallingford

- Zone 5
 - Created in 1988
 - Guild 45 Theater was the generator
- Zone 22 (northern section)
 - Created in 2005
 - Lincoln High School



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 75% or more full of parked vehicles AND 35% or more of those vehicles are non-resident
- Scale
 - There are at least 20 contiguous blockfaces that meet the above occupancy criteria
- Outreach
 - Robust public engagement required; SDOT director makes final decision

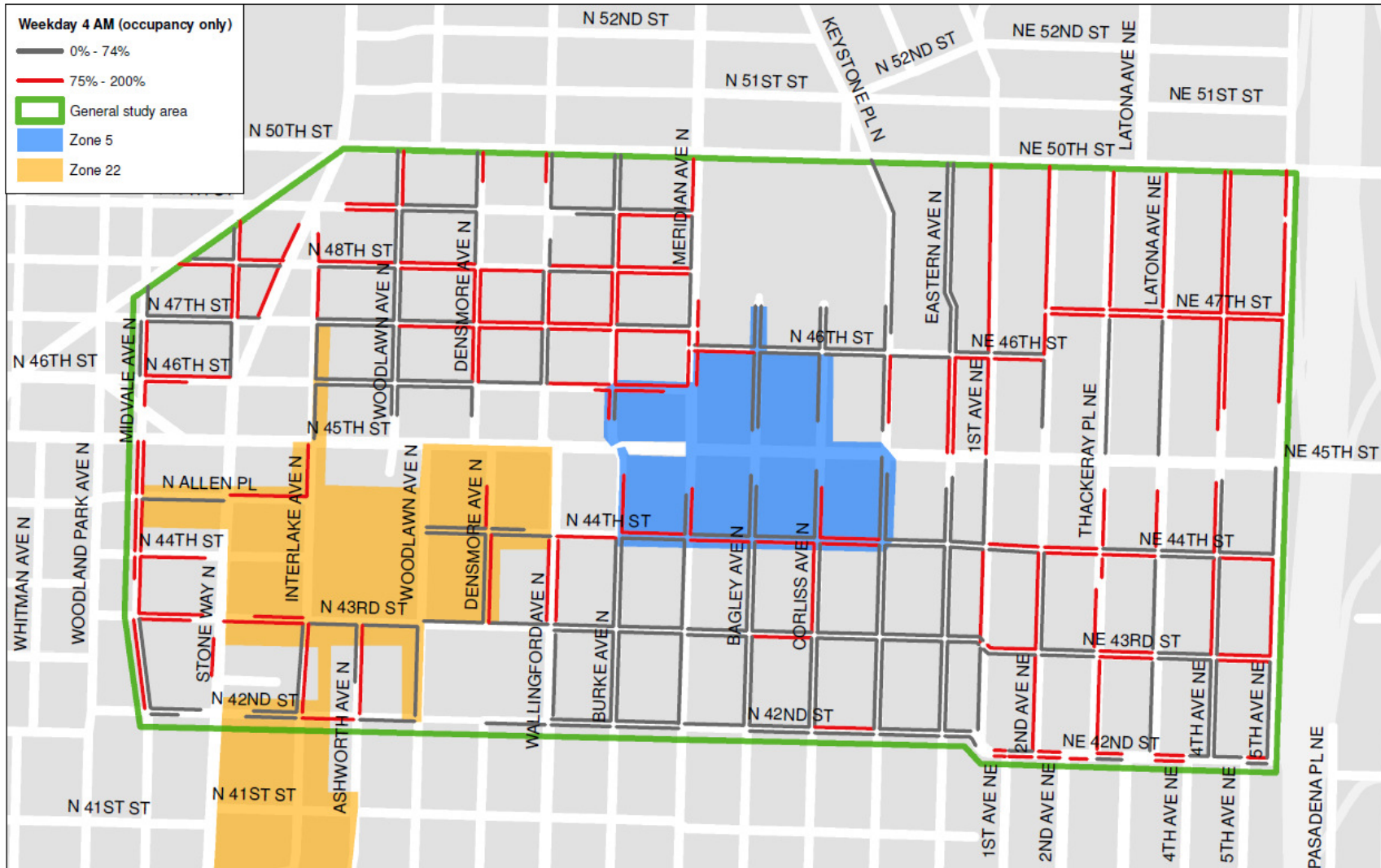
Overall study results

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

	4am	10am		2pm		8pm	
	Occ.	Occ.	Non-res.	Occ.	Non-res.	Occ.	Non-res.
Weekday	67%	64%	41%	67%	45%	66%	29%
Weekend	67%	63%	20%	63%	29%	66%	30%

- 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 42nd and 50th
 - One block just north and south of 45th
 - Cluster of blocks at the west end of 45th, 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

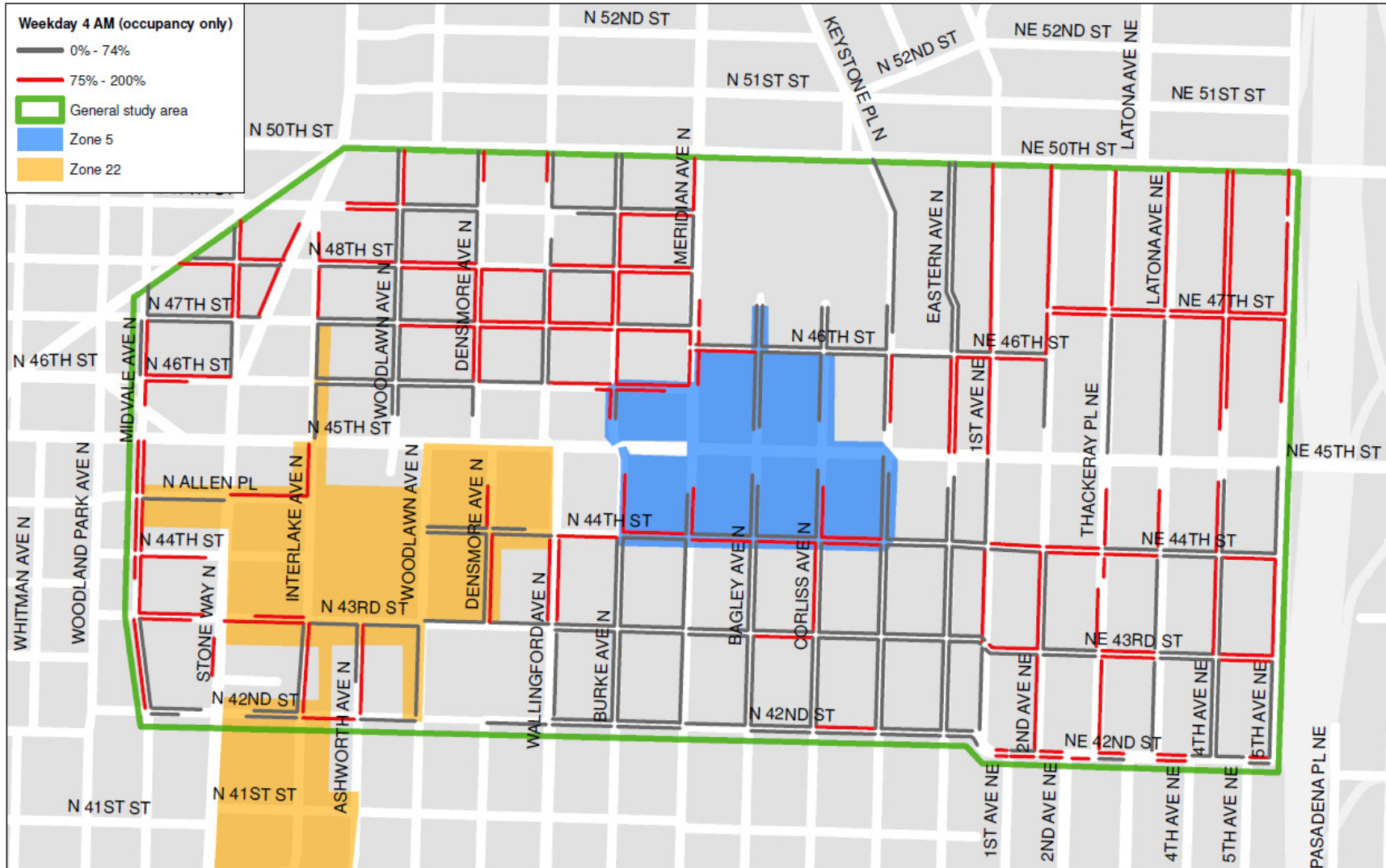
- Parts of study area qualify during weekday/daytime hours
- Weekends are mostly full of residents
- To determine boundaries of a new or expanded RPZ, consider:
 - Parking study data (where and when are blocks full of non-resident parkers?)
 - Existing RPZs (Do generators still exist? Do restrictions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

Next steps

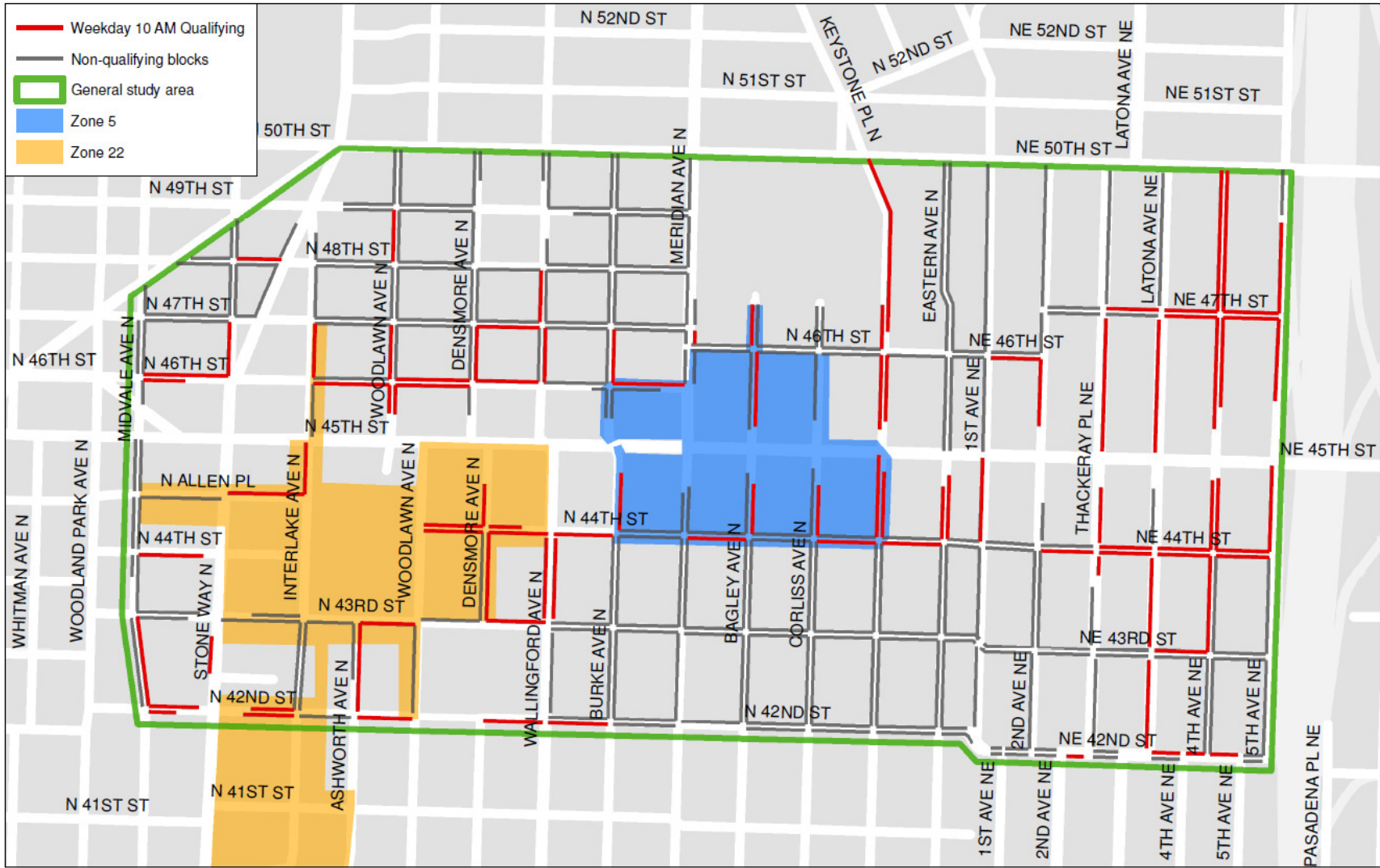
Date	Activity/action
Fall 2017	Present study results to WCC and other stakeholders; gather feedback
Early 2018	Mail proposal with online survey to neighborhood and request feedback
Spring 2018	If appropriate, hold public hearing

Appendix: Maps at all study times

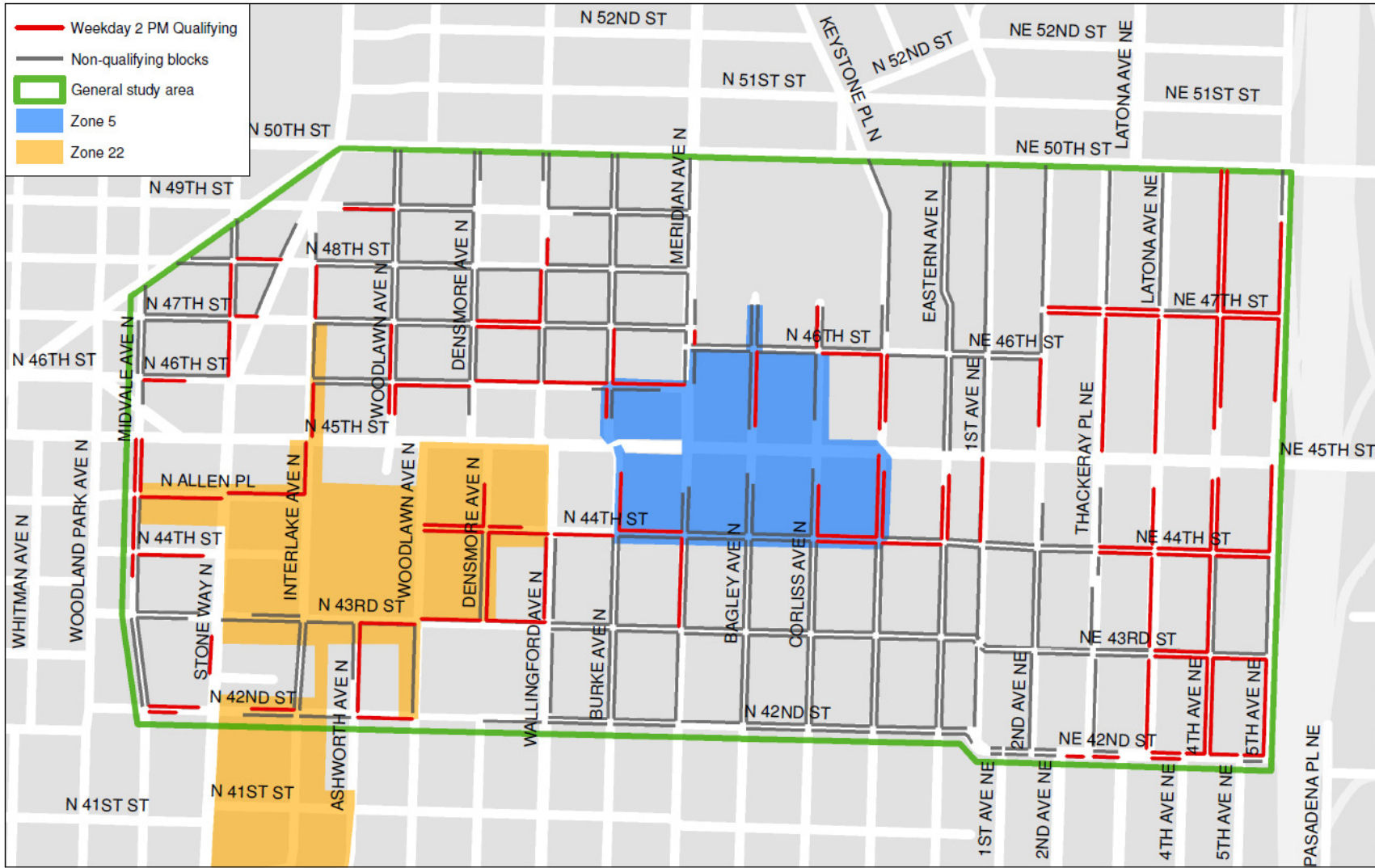
Study results – weekday at 4 AM



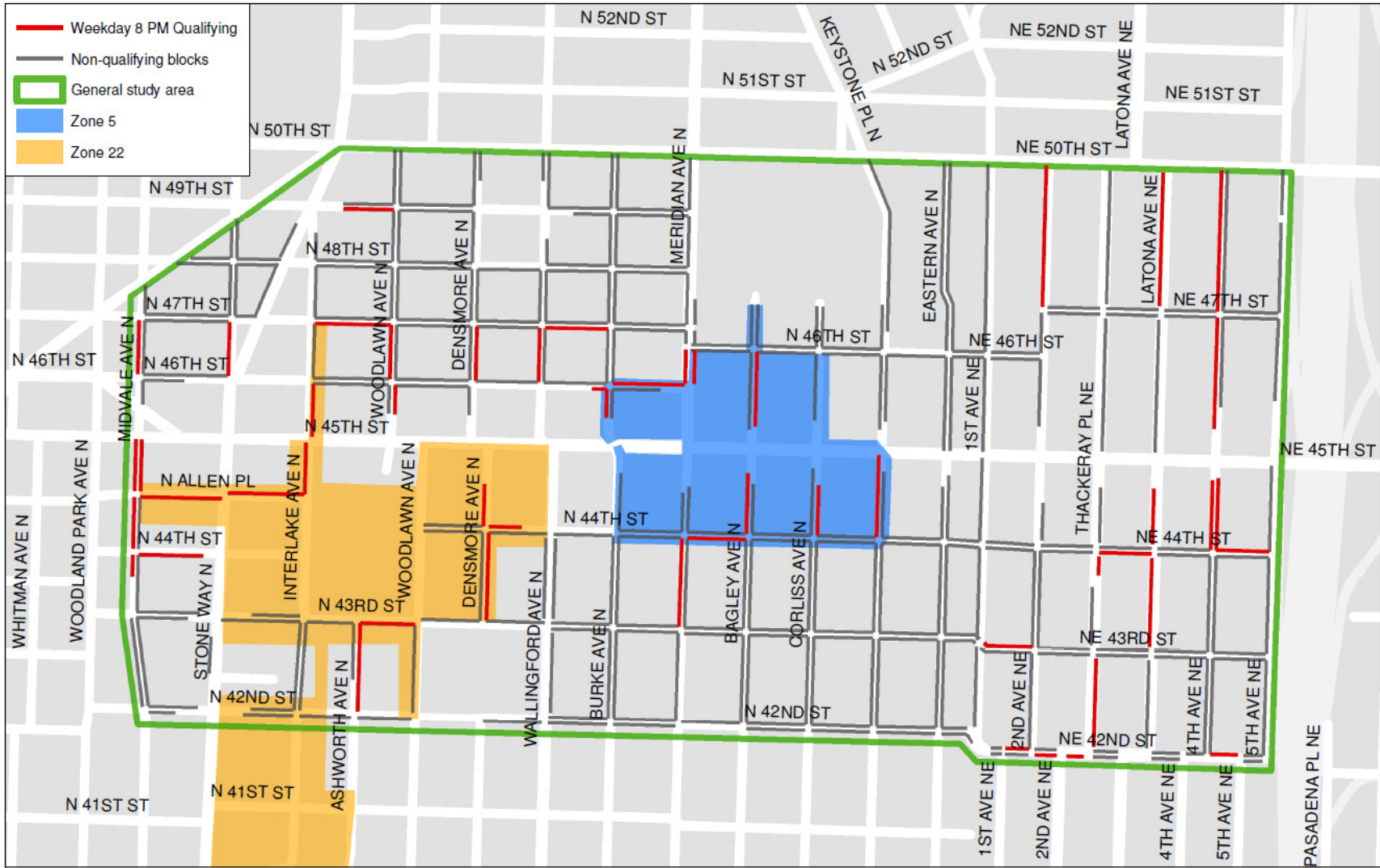
Study results – weekday 10 AM



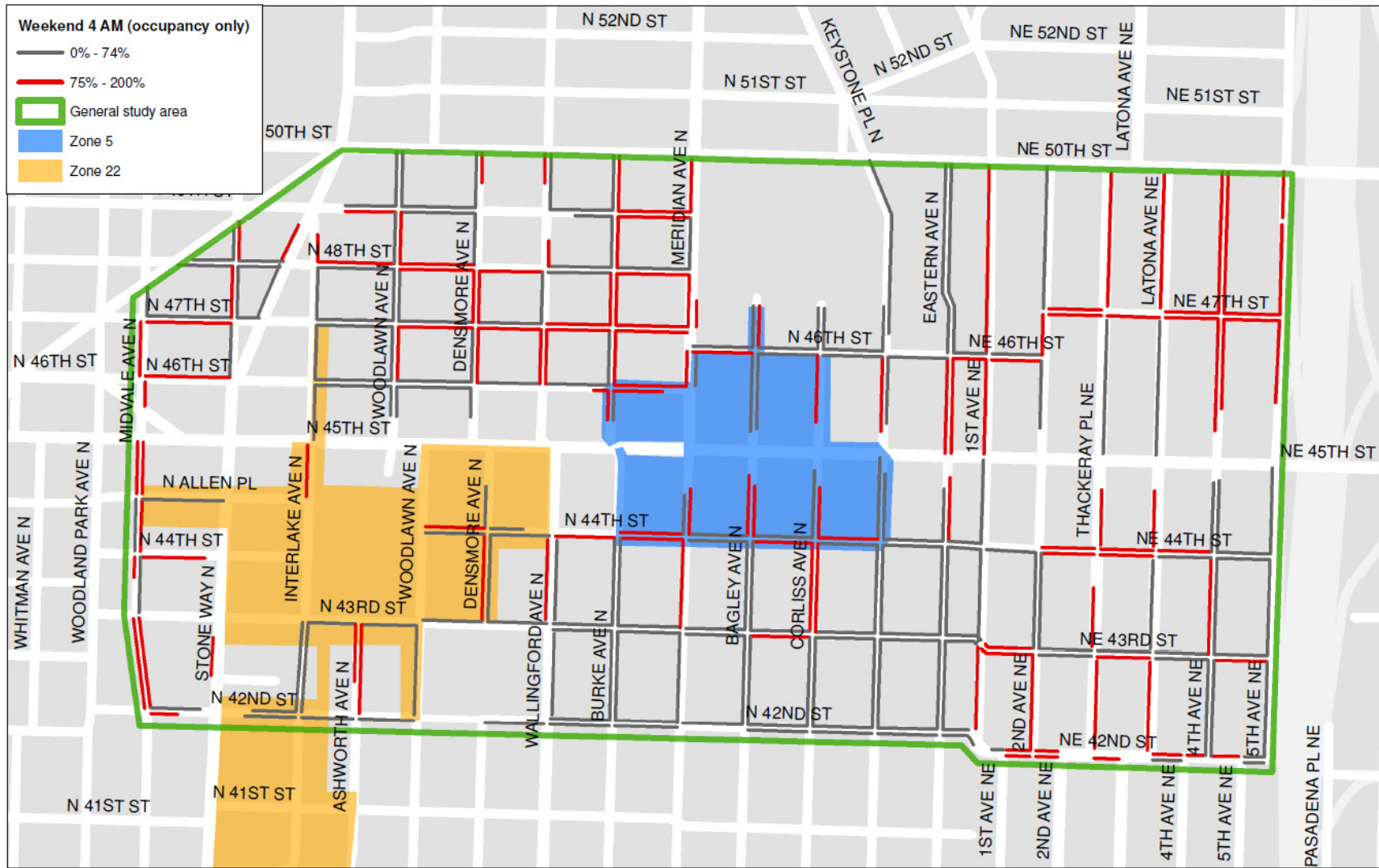
Study results – weekday 2 PM



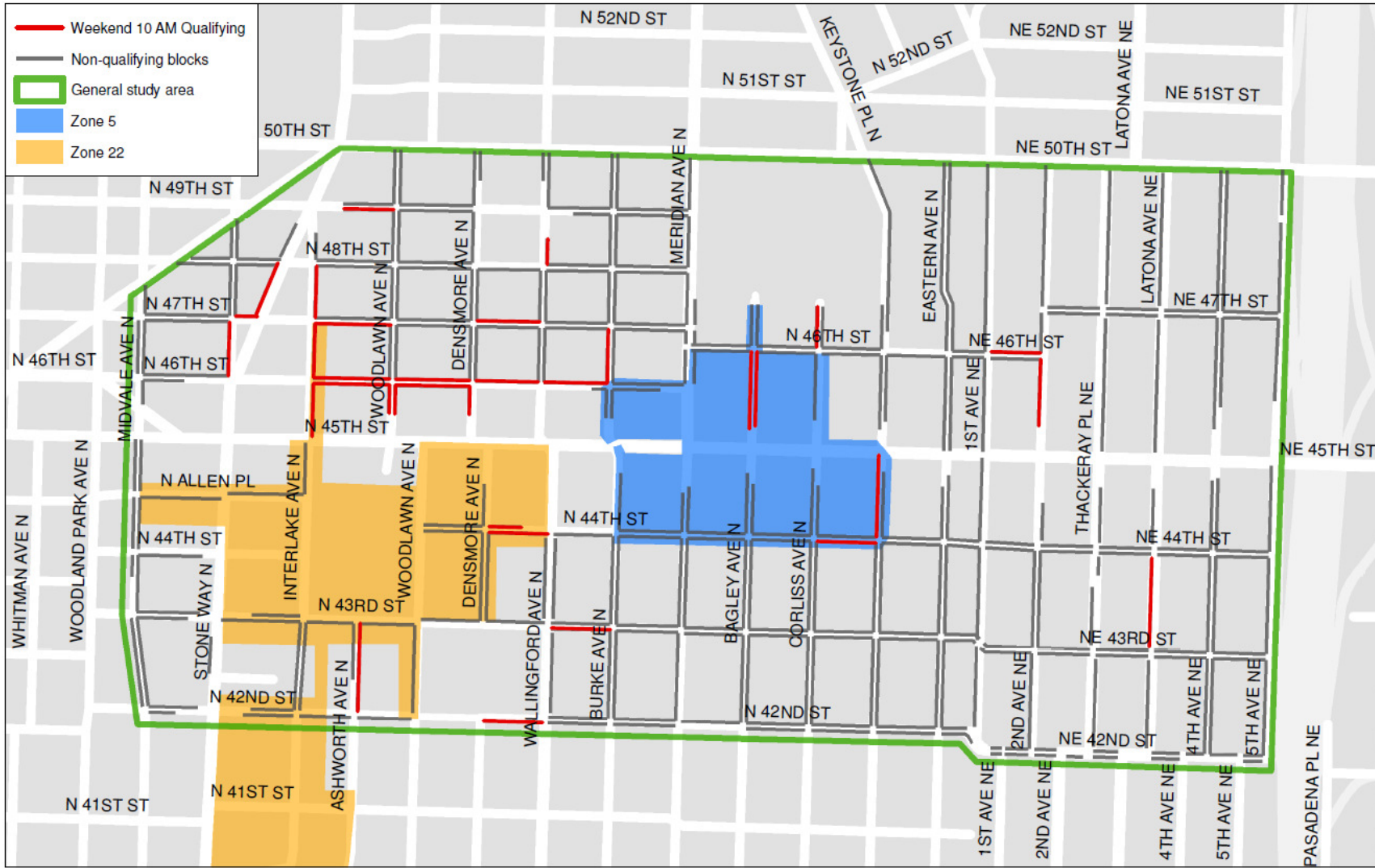
Study results – weekday 8 PM



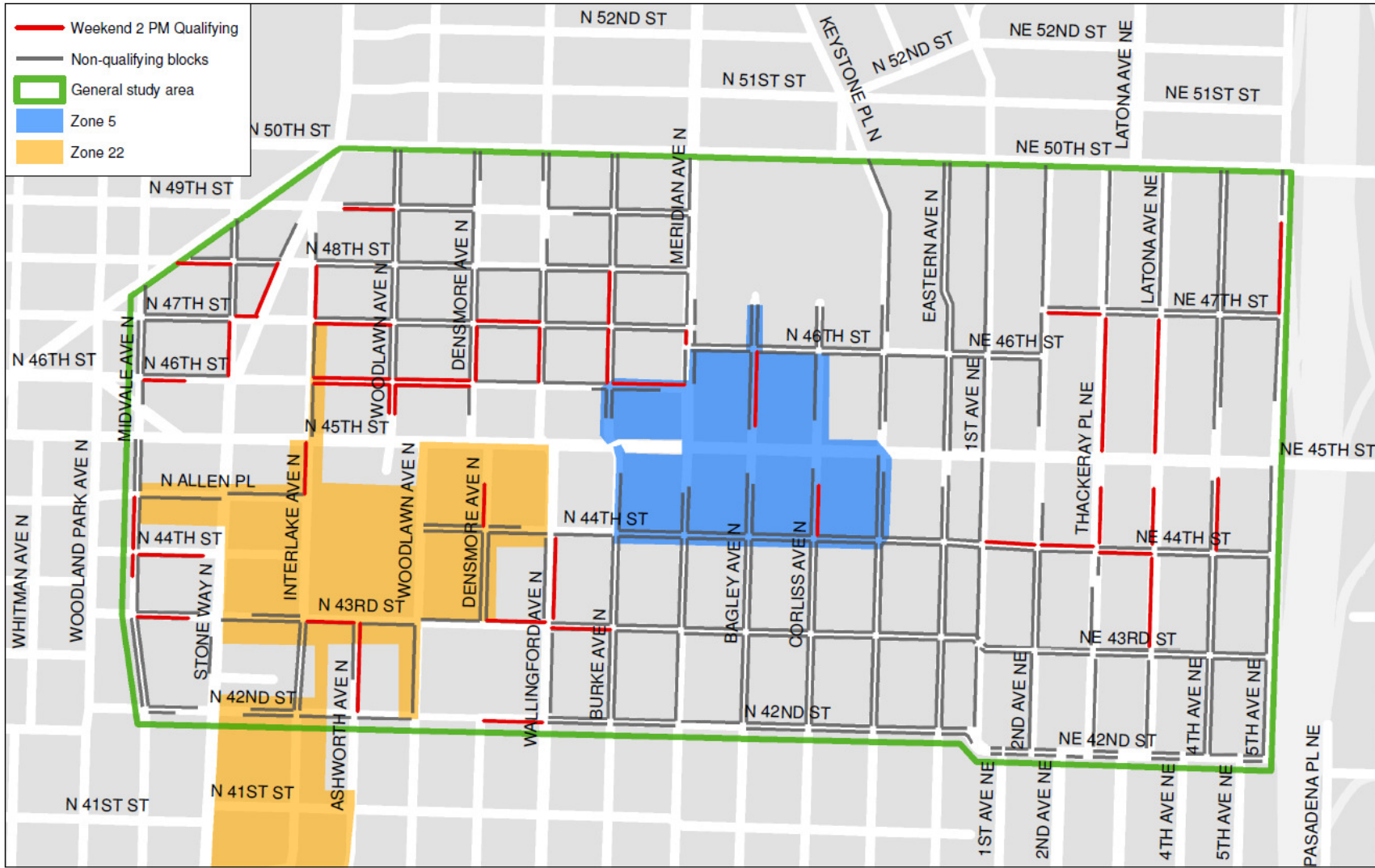
Study results – weekend at 4 AM



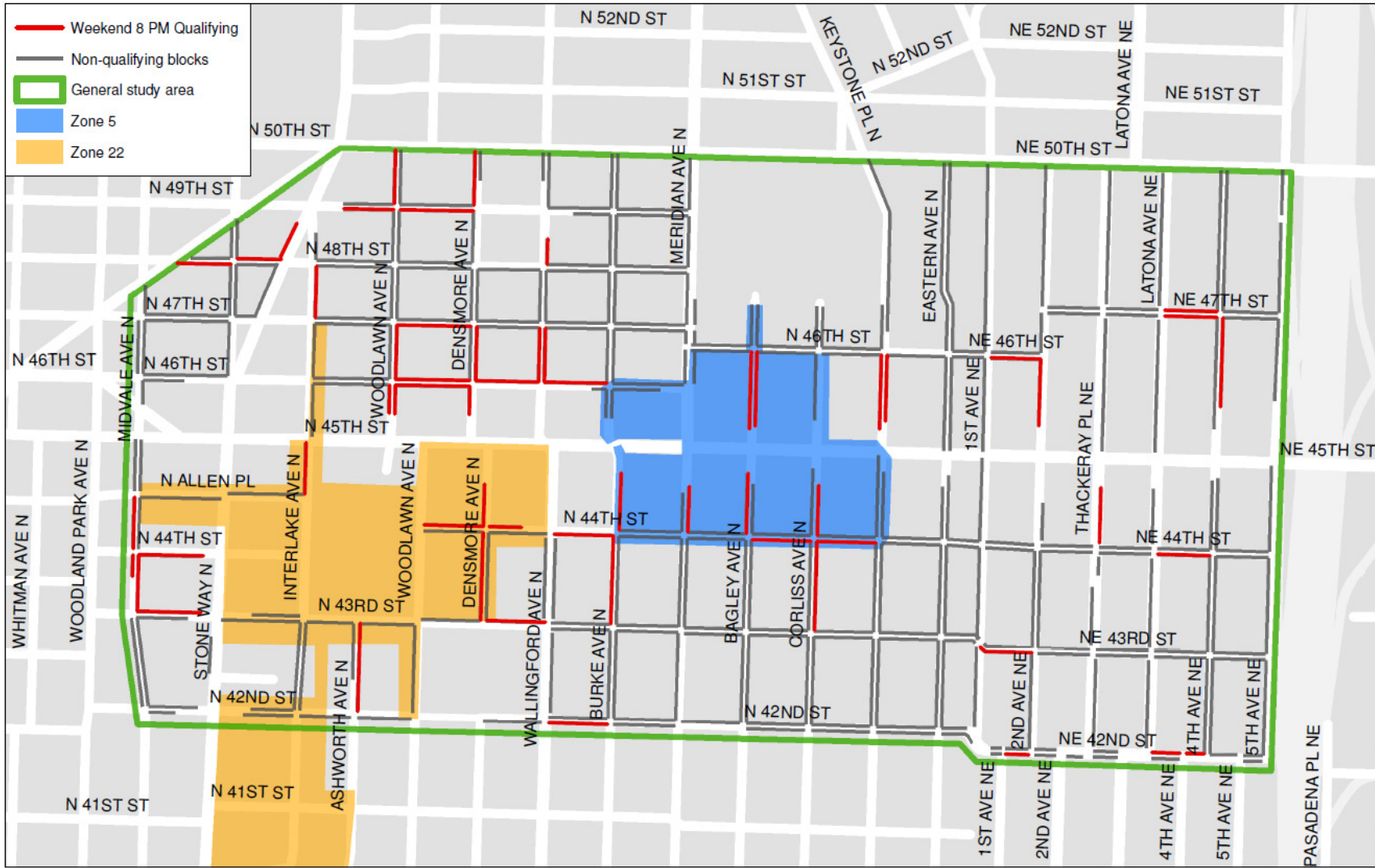
Study results – weekend 10 AM



Study results – weekend 2 PM



Study results – weekend 8 PM

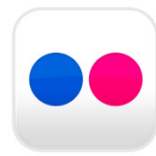


Questions?

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

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