Urban Centers Parking Study

September 16, 2025 Staff Report Caroline Chapman, Senior Planner



Agenda

- How parking supports the City's vision
- Current conditions across urban centers
- Privately operated parking
- Operational changes
- Questions and guidance for next steps





VISION: A connected community that enhances livability, sustains the environment, and leads locally, regionally, and nationally.

Redmond 2050 TR-34: Implement comprehensive parking management programs that at a minimum address underutilized parking, shared parking, transit access parking, wayfinding, and localized parking imbalances. Manage parking demand using strategies like time limits and pricing.

Goal of Parking Management in Redmond's Urban Centers

- More efficient use of parking
- Parking in the 'right' places
- Support urban transition
- Support multimodal transportation options



Current Conditions: Parking Inventory

	Downtown	Overlake	Marymoor Village	TOTAL
On-Street Parking				
Inventory	1,130	134	180	1,144
Peak Occupancy	70%	83%	50%	
Off-Street Parking				
Inventory	11,429	6,635	2,812	20,876
Public	885	579	77*	1,541
Private	10,544	6,056**	2,735	13,279
Peak Occupancy	46%	35%	50%	

^{*}Study was completed before the Sound Transit Parking Garage opened in Marymoor Village (1,400 stalls)

Current Parking Management Strategies:

- Downtown Redmond has two-hour time limits Monday Saturday, 9 a.m. to 9 p.m.
- Downtown Redmond sells limited on-street permits for \$50/month
- Overlake and Marymoor Village have no time limits or permit options

85% occupancy is industry standard for efficiency

^{**}Study did not look at Microsoft campus. There are an estimated 6,000 additional parking stalls in Overlake.

Parking Hour Occupancy - 11 AM Percentage occupancy at Transit Station parking facility Combined Half-mile 0-25% Radius around all 25-50% Landmark 50-75% Area Boundary 75-85% Downtown Zone >85% 15% of Downtown streets have Library occupancy >85%, NE 85th St some of which are outside of the current enforcement area **Outside of** current 2hour time Link Station **Redmond Town Center** streets are privately

Downtown

On-Street:

- Peak: 10 a.m. 12 p.m. at **70%** occupancy
- Low: 8 p.m. at 59% occupancy

Off-Street:

- Peak: 11 a.m. at **51%** occupancy
- Low: 7 p.m. 32%

Current On-Street Management:

- Two-hour time limits
- Limited monthly permits (\$50/month)

Redmond Technology Station // Nearly all streets exceed 85% Overlake occupancy in the Village Link-Station evening, particularly around multifamily residential **Overlake Village Overall Peak** Parking Hour Occupancy - 11 AM Percentage occupancy Transit Station at parking facility Combined Half-< 25% mile Radius around all Stations 25 - 50% Overlake Village 50 - 75% Zone 75 - 85% Area Boundary > 85%

Overlake

On-Street:

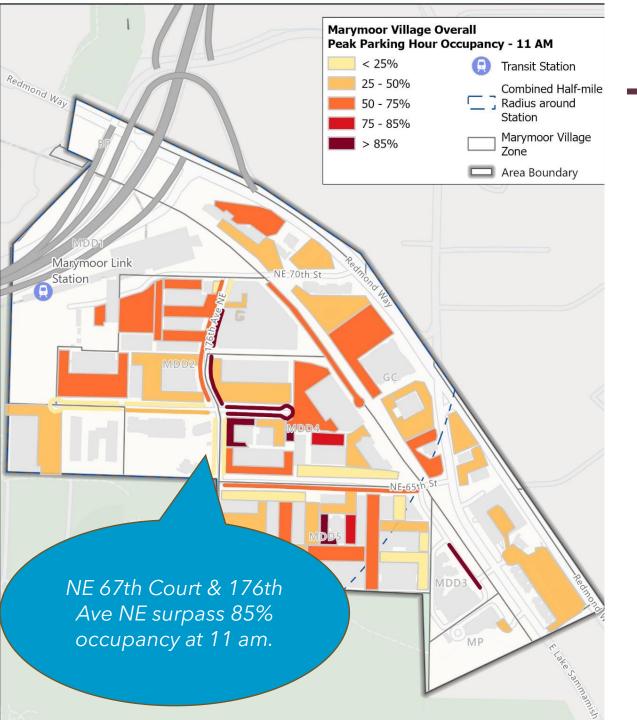
- Peak: 7 p.m. at **83%** occupancy
- High turnover indicates dynamic usage
- Low inventory, centered around Esterra Park development

Off-Street:

- Peak: 11 a.m. at **35%** occupancy
- 98% of inventory is in off-street lots
- Count does not include Microsoft campus

Current On-Street Management:

None



Marymoor Village

On-Street:

- Peak: 11 a.m. at **50%** occupancy
- Low turnover with cars parking for longer

Off-Street:

- Peak: 11 a.m. at **50%** occupancy
- 90% of the inventory is off street
- Study did not include the Sound Transit Garage (1,400 spaces)

Current On-Street Management:

None

Privately Operated Parking

- Multifamily Residential
- Off-Street Parking by Land Use
- Downtown Employee Parking
- Parking Near Light Rail
- Private Parking Management



Multifamily Residential Buildings

	Downtown	Overlake	Marymoor Village
Buildings Surveyed	19	15	3
Number of Spaces	1,861	1,590	246
Peak Occupancy	45%	53%	64%

21% of Downtown residents do not own a car.

Compared to citywide, where only 8% of residents do not own a car.

Key Takeaways:

- Low occupancy suggests opportunity for shared parking
- Monthly parking rates average \$150/month for residents and are typically separate from rent
- Free and low cost on-street parking being used by residents as alternative to garage
- Reduced parking ratios in the urban centers are not negatively impacting supply

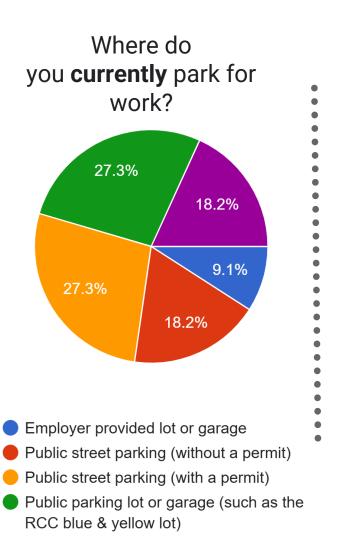
Off Street Parking: Occupancy by Land Use

	Downtown	Overlake	Marymoor Village
Residential	45%	53%	64%
Office	51%	41%	40%
Retail	48%	35%	54%
Other (hospital, hotel, public parking)	52%	32%	48%



	Downtown	Overlake	Marymoor Village
Number of Public Spaces	885	579	77 (1,400 now open)
Peak Occupancy	78%	68%	83%

Employee Parking (Downtown)



Private parking lot or garage

On-Street Parking: .25 Miles of Light Rail



Downtown:

68% Occupancy (all streets)*
59% Occupancy on City of
Redmond managed streets
266 spaces



Overlake:

91% Occupancy 98 spaces



Marymoor Village:

28% Peak Occupancy 169 spaces

Parking Management in Private Facilities







Shared Parking

Parking lot owner offers excess spaces to users as added revenue stream.

*Pictured: Chase Bank has free customer parking during the day, and charges for parking in evening for visitors to Spark Pizza or other locations nearby.

Paid Parking

Private lots are charging retail visitors or opening their spaces to commuters and residents.

*Pictured: Office building located near the transit center offers hourly and daily parking.

Enforcement

Private lots will tow and ticket users who are not authorized to be on site.

*Pictured: Redmond Town Center has begun monitoring and towing cars that are using retail lots for commuting.



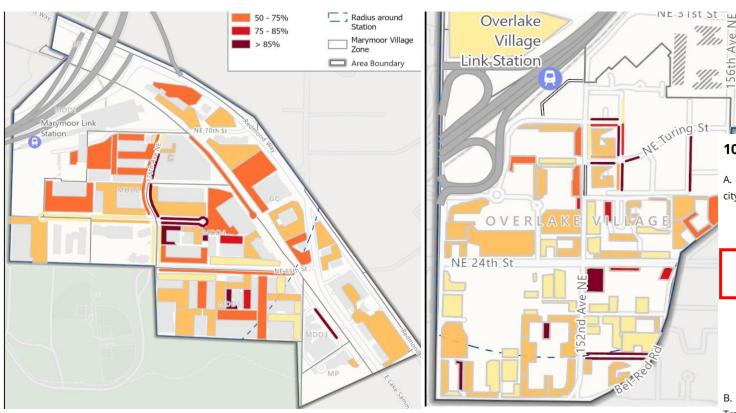
Operational Changes to City Managed Parking

- On-Street Time Limits
- Monthly On-Street Permits
- Shared Parking
- Wayfinding

Parking Management: Operational Changes

	Rationale	Downtown	Overlake	Marymoor Village
On-Street Time Limits	Increase turnover, move residents to off-street locations	Expand to areas within ½ mile of light rail	Implement across the center	Implement across the center
Monthly On- Street Permits	Provide options for employees and residents without other long term parking options. Update cost to track to inflation and be aligned with market rates.	 Expand location of permits >.25 miles from transit or residential land uses. Streets < 75% occupancy 	Introduce limited on- street permits. • Residential land uses	Introduce limited on-street permits. • Residential land uses
Shared Parking Program	Majority of inventory is privately held and has capacity.	Pilot a program	Consider after DT Pilot results	Consider after DT Pilot results
Wayfinding	Assist users in finding off- street parking.	Add standardized signage for public and private parking.	Add standardized signage for public and private parking	Add standardized signage for public and private parking

On-Street Time Limits: Overlake and Marymoor Village



Proposed:

Two-hour on-street time limits and some "Extended by Permit" streets

10.52.135 Authority to establish parking regulations.

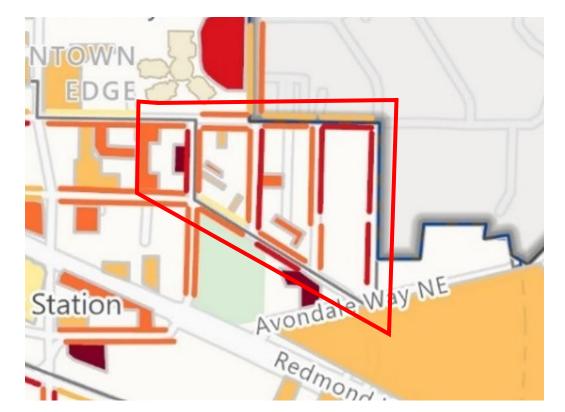
- A. The Traffic Engineer or designee is authorized to establish regulations governing the parking of vehicles on city streets and other public ways, including, but not limited to, regulations:
 - 1. Designating either or both sides of any street or public way, or any portion thereof, as a "no parking zone"; and
 - 2. Prescribing limits on the length of time any vehicle may be parked on any street or public way, or any portion thereof;
 - 3. Imposing fees to park vehicles on a street or public way, or any portion thereof, with the minimum and maximum fee established by the City Council resolution as part of the Planning Department fee schedule; and
 - 4. Determining upon which streets or portions thereof vehicles shall be angle parked, as distinguished from parallel parked, and the direction which vehicles shall be so angle parked.
- B. Whenever the Traffic Engineer or designee shall exercise any authority under subsection A of this section, the ... Traffic Engineer or designee shall exect signs, place markings upon the pavement or curb, or in other appropriate manner give notice that the area has been designated a no-parking, time-limited-parking, paid parking, or angle-parking-only zone.

Communications regarding changes will be completed before changes are enforced.

On-Street Time Limits: Downtown

- North of Anderson Park
- Residential land uses
- Within .5 miles of light rail station

- **Current**: No time limits; over 85% occupancy
- **Proposed:** Two-hour time limits with Extended by Permit option.

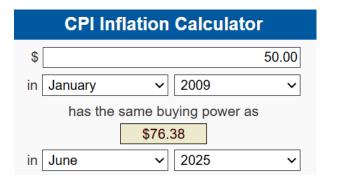


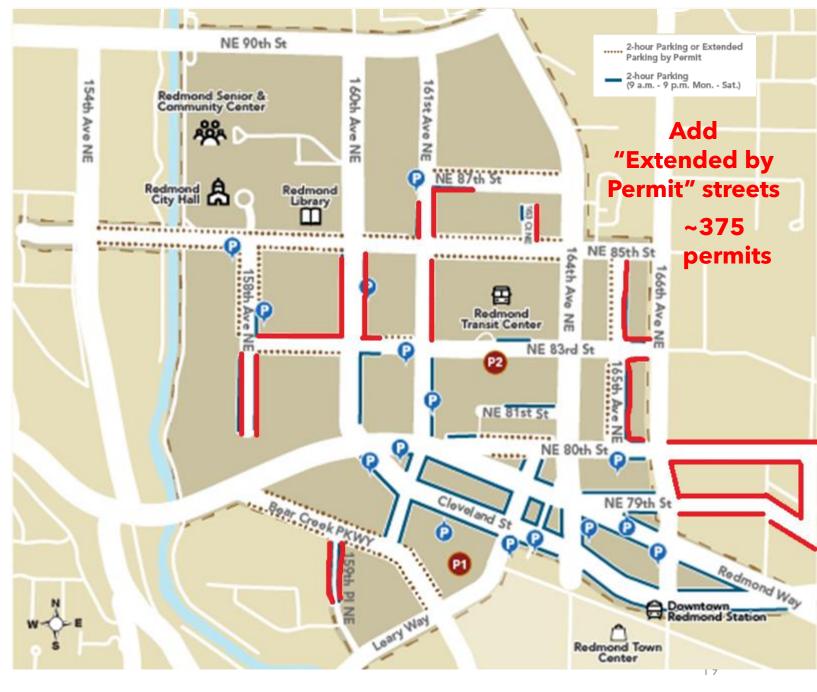


Monthly On- Street Permits

Proposed Changes:

- Expand Downtown on streets that are outside of .25 miles of light rail or are residential land uses
- Prioritize employees and residents without parking
- Raise price to align with market rates, inflation
- Expand to Overlake, Marymoor





Shared Parking: Downtown **Pilot**

1. Property owners list unused stalls in a shared system

2. Clear signage and/or a mobile app guides drivers to open stalls













Meetings with property owners and managers:

- Aug. 12
- Aug. 20
- October date TBD

3. Owners earn extra revenue; customers get reliable parking.







4. The community benefits from reduced circling, less congestion, and better access to downtown businesses and light rail.







Wayfinding

- Adding publicly accessible garages to Downtown Parking map
- Add directional signage to streets



Future Study Session

- Paid On-Street Parking
- Parking Improvement District
- Curb Management Changes
- Redevelopment
- Construction Parking





Thank You

Any Questions?

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