

# COLUMBIA CITY PARKING STUDY RESULTS

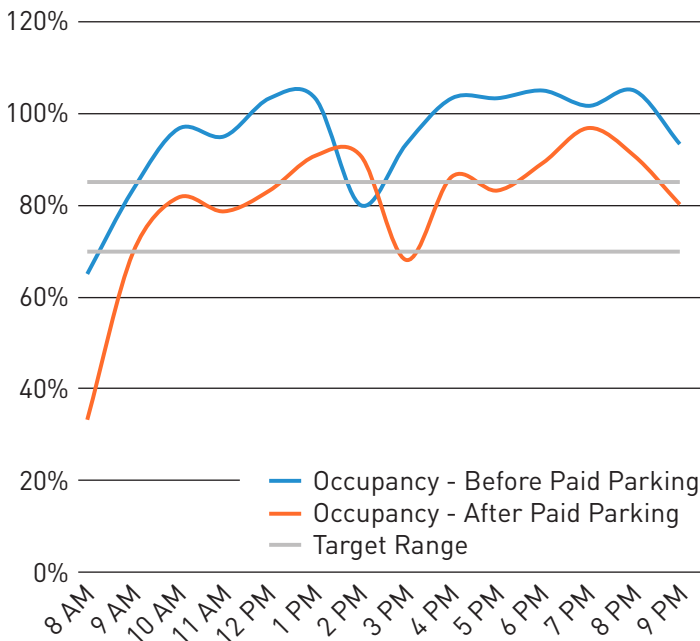
September 2018

In late 2017, SDOT made multiple changes to on-street parking management in and around Columbia City. This document provides a summary of data collected before and after parking changes, along with planned 2018 changes.

## PAID PARKING AREA

Conversion to paid parking led to improved parking availability and slightly shorter parking durations.

## Observed Parking Occupancy



## Observed Parking Duration

	Average Duration*	Total Number of Observed Vehicles (8 AM - 10 PM)*
BEFORE: Unpaid, with 2 hour limits	1.4 hours	451
AFTER: Paid, with 2 hour time limits and one 4-hour blockface	1.2 hours	427

\*Vehicle and duration counts were made once per hour which can undercount parking sessions of less than one hour.

## Paid Parking Transaction Data Highlights, June 2018

- Average of five transactions per day per space.
- 24% of transactions were by PaybyPhone.
- Average transaction length:
  - 72 min in 2-hour area
  - 87 min in 4-hour area
- In 4-hour areas, 80% of transactions were for 2 hours or less.

### Late 2017 Area Parking Changes

#### 2017 CHANGES

- Paid, \$1/hr, 8 AM-8 PM Mon-Sat, 2 hr Limit, with 3 hours after 5 PM (60 spaces)
- Paid, \$1/hr, 8 AM-8 PM Mon-Sat, 4 hr Limit (20 spaces)
- ⋯ RPZ, 7 AM-6 PM Mon-Fri, 2 hours except by permit (390 spaces)
- Unpaid Time Limits, 7 AM-6 PM, Mon-Sat, 2 hr limit (40 spaces)
- Ⓡ Sign No Parking
- Establish Vehicle Turn-out Areas
- Relocate Existing Daytime Load Zone and Add Passenger Load Only 6 PM - 2 AM
- Add New RPZ 29 Parking Spaces
- ♿ Designated Disabled Parking, 4 hr Limit



**Seattle**  
Department of  
Transportation

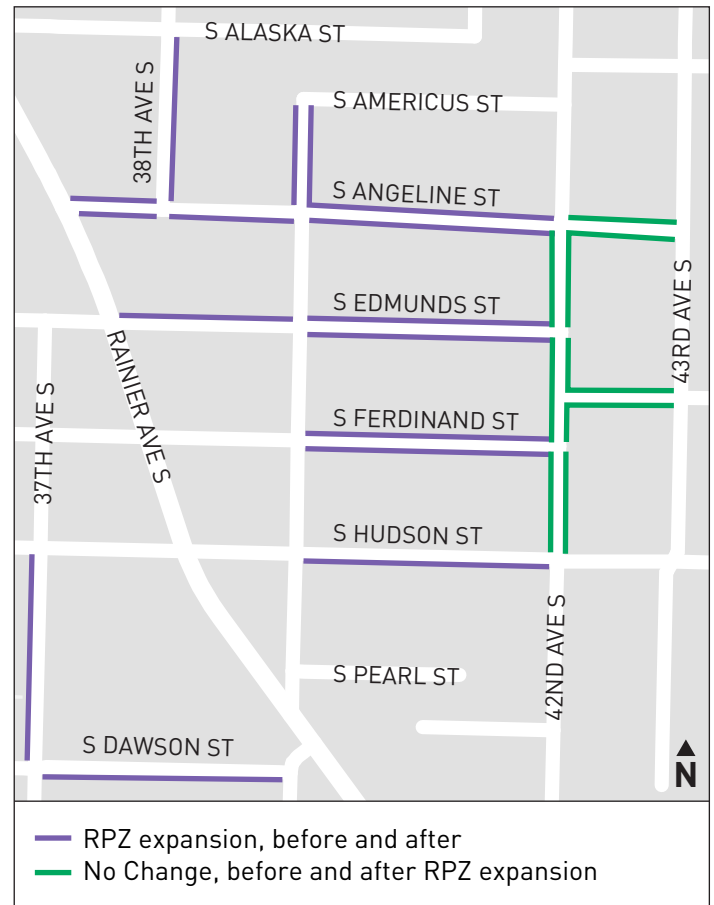
## 2018 PAID PARKING CHANGES

By city law, SDOT evaluates paid parking areas every year as part of our Performance-Based Parking Pricing Program. Areas/times that are overly full (>90%) receive \$0.50 rate increases and areas of low occupancy (<65%) receive \$0.50 rate decreases.

Citywide in 2018, SDOT expects to make 17 rate increases and 14 rate decreases. In Columbia City paid parking area, SDOT plans the following:

Time Period	Paid Parking Occupancy	2018 Rate Change
8 AM – 11 AM	76%	No change. Remains \$1/hour
11 AM – 5 PM	89%	“High watch”, with no 2018 rate change. Remains \$1/hour
5 PM – 8 PM	93%	Rate increase to \$1.50/hour

## RPZ Area Occupancy Before/After



Time	RPZ Expansion, before and after		No change, before and after RPZ Expansion	
	Occupancy before (2016)	Occupancy after (2018)*	Occupancy before (2016)	Occupancy after (2018)
9 AM - 10 AM	74%	63%	43%	43%
1 PM - 3 PM	80%	58%	36%	45%
3 PM - 5 PM	88%	59%	33%	46%
5 PM - 7 PM	86%	61%	28%	43%
7 PM - 9 PM	82%	68%	33%	40%

\*50% of vehicles parked under 2 hours in this study

### SDOT CONTACT

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[www.seattle.gov/transportation/projects-and-programs/programs/parking-program/community-access-and-parking-program/columbia-city](http://www.seattle.gov/transportation/projects-and-programs/programs/parking-program/community-access-and-parking-program/columbia-city)