Montclair Demand-Responsive Parking Program January 2024 Update

Background

On October 15, 2013, City Council unanimously approved Resolution 84664 C.M.S. to create the City's first "Flexible Parking District" in Montclair Village. In 2014, parking meter rates in Montclair Village were adjusted in order to achieve 65% to 85% parking occupancy, or about one available parking space per block face. In 2021, parking occupancy data was collected and meter rates were again adjusted (see this report for more information). This report details parking occupancy data collected in January 2024 to measure and understand the effects of the demand-responsive rates on parking demand in Montclair Village. This updated report details parking occupancy data collected in January 2024 to measure and understand the effects of the demand-responsive rates on parking demand in Montclair Village.

Parking rates may vary by zone and time of day. Meters display the current hourly rate and rate information for the full day. Staff aim to change meter rates one (1) or two (2) times a year as needed and no adjustment has been made in the two and half years since the program was implemented. Figure 1 illustrates where Premium Zones and Value Zones have been implemented.

Blocks in the Premium Zones are located in the "core" of the Montclair business district—adjacent to retail and dining where parking is in greater demand—while blocks in the Value Zone are located in the periphery, such as near Montclair Park. The Montclair Parking Garage on La Salle Avenue, which is located adjacent to Premium Blocks, is considered part of the Value Zone in order to increase demand and to offer a less expensive, off-street option for long-term parkers.

Montclair Parking Rate Map Fall 2021

Montclair Park

Montclai

Figure 1: Montclair Value and Premium Zones

Findings

The current demand-responsive rates have largely achieved their goal of encouraging a 65% to 85% parking occupancy rate. However, prices should be further adjusted during certain time periods.

Morning occupancy remains low, dropping 1% to 52% in the Value Zone. This is well below the 65% target and indicates that rates can be reduced to encourage parking in these areas.

Midday and evening occupancy rates in the Premium zone dropped by 1% and 9%, respectively. Indicating that higher prices may be encouraging some parkers to use the value zone or the garage. However, both time bands still exceed the 85% occupancy target in the Premium Zone, indicating that prices should be increased. Ten of the 32 block faces had average daily occupancy rates that exceeded the goal of 85% occupancy and two of the block faces maintained a 100% occupancy throughout the day. All of these block faces are in the Premium

Zone. This occupancy is about the same as the 2021 survey.

Morning and mid-day rates remained within the 65% to 85% target in the Value zone, and therefore should remain the same. Table 1 compares the occupancy rates from the 2021 and 2024 surveys.

2021 2024 Zone Occupancy Occupancy Percent Rate change Recommendation change Morning Value 53% 52% -1% Reduce Premium 78% 77% -1% Maintain Midday Value 73% 74% +1% Maintain Premium -1 90% 89% Increase 67% **Evening** Value 78% -11% Maintain 87% -9% Premium 96% Increase

Table 1: Parking Occupancy

Methodology

Parking occupancy observations were recorded on each block face every hour from 8am to 6pm on Wednesday, January 17, 2024. Average parking occupancy was calculated for each block face for three (3) different time bands: 8am to 10am (morning), 10am to 4pm (midday), and 4pm to 6pm (evening). This is consistent with the initial occupancy data gathering methodology. Detailed occupancy data can be found in Appendix A.

The Oakland Municipal Code (O.M.C. 10.36.142) and Master Fee Schedule allow for parking rates to be set between \$0.50 cents per hour and \$4.00 per hour based on occupancy, with a goal of achieving 85% occupancy in each zone. An 85% occupancy rate is the target because it represents the rate at which one (1) or two (2) parking spaces are available at all times on every block face. The general guideline is that if occupancy is greater than 85%, the price may be increased; if occupancy is 65% or less, the price should be decreased to the point where desired occupancy results are reached. Demand-responsive rates and meter duration may be set administratively through the action of the City Administrator.

Recommendation

Staff recommends that the City Administrator raise the meter rate in the Premium zones during midday and evening by \$.50 to \$3.50 per hour and lower the rate in the Value Zone in the morning to \$.50. These changes would allow staff to charge the lowest possible meter rate to ensure 65% to 85% parking occupancy and enhance the parking and mobility experience in Montclair through reduced circling for spaces, improved parkers' experience, and improved access to destinations in the Village's commercial district.

Table 1: Current and Proposed Meter Rates by Zone and Time of Day

	Morning		Midday		Evening	
Zone	8am – 10 am		10am – 4 pm		4 pm – 6 pm	
	Current	Proposed	Current	Proposed	Current	Proposed
Value	\$1	\$.50	\$2	\$2	\$2	\$2
Premium	\$2	\$2	\$3	\$3.50	\$3	\$3.50

Staff plan to evaluate the program and adjust rates annually. To do so, staff will collect and analyze occupancy data, as is shown in the appendix. For reporting out on this project, staff will publish this occupancy data on the project website: oaklandca.gov/projects/montclair

Appendix

Appendix A: Weekday Occupancy by Block-Time Band

Location	8am - 10am	10am – 4pm	4pm - 6pm	Average Occupancy
Mountain Blvd - NE (Antioch	200/	1000/	1000/	070/
Court, La Salle Ave)	90%	100%	100%	97%
Mountain Blvd - SW (La Salle				
Ave, Antioch Court)	100%	100%	100%	100%
Antioch Court - R (Antioch				
Street, Mountain Blvd)	70%	80%	80%	77%
Antioch Court - R (Mountain Blvd, Antioch Street)	100%	100%	100%	100%
Antioch Street - R (Mountain				
Blvd, Lucas Ave)	96%	99%	92%	95%
Antioch Street - R (Lucas Ave,				
Mountain Blvd)	92%	100%	100%	97%
Merced Ave - R (Mountain Blvd,				
Lucas Ave)	77%	86%	85%	83%
Merced Ave - R (Lucas Ave,				
Mountain Blvd)	67%	83%	88%	79%
Mountain Blvd - R (Merced Ave,				
Snake Rd)	60%	77%	80%	72%
Mountain Blvd - R (Snake Rd,				
Merced Ave)	50%	64%	83%	66%
Mountain Blvd - R (Moraga Ave,				
Merced Ave)	75%	92%	50%	72%
Mountain Blvd - R (Antioch Court,				
Moraga Ave)	83%	100%	94%	92%
Mountain Blvd - R (Moraga Ave,				
Antioch Court)	86%	100%	86%	92%
La Salle Ave - R (Lucas Ave,				
Mountain Blvd)	47%	67%	79%	64%
La Salle Ave - R (Mountain Blvd,				
Lucas Ave)	78%	83%	94%	85%
Medau Place - R (Montclair				
Railroad Trail, Mountain Blvd)	90%	100%	100%	97%

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Medau Place - R (Mountain Blvd,	200/	0404	·	5.004
Montclair Railroad Trail)	38%	81%	50%	56%
Medau Place - R (Mountain Blvd,				
Moraga Ave)	56%	90%	94%	79%
Medau Place - R (Moraga Ave,	640/	500/	500/	500/
Mountain Blvd)	64%	59%	50%	58%
La Salle Ave - R (Moraga Ave,	650/	040/	020/	020/
Mountain Blvd)	65%	91%	93%	83%
La Salle Ave - R (Mountain Blvd,	000/	750/	760/	000/
Moraga Ave)	90%	75%	76%	80%
Mountain Blvd - R (Medau Place,	000/	020/	0.40/	040/
La Salle Ave)	88%	92%	94%	91%
Mountain Blvd - R (La Salle Ave,	0.40/	0.40/	0.40/	0.40/
Medau Place)	94%	94%	94%	94%
Mountain Blvd - R (Colton Blvd,				
Medau Place)	73%	84%	77%	78%
Mountain Blvd - R (Medau Place,	700/	0.40/	040/	700/
Colton Blvd)	70%	84%	81%	78%
Moraga Ave - R (Pedestrian	220/	CE0/	420/	420/
Bridge, Medau Place)	33%	65%	43%	43%
Moraga Ave - R (Medau Place,	210/	66%	420/	420/
Lucky)	21%	00%	43%	43%
Moraga Ave - R (Lucky,	25%	400/	200/	270/
Montclair Fire House)	25%	48%	38%	37%
Moraga Ave - R (Medau Place, La	70/	200/	200/	200/
Salle Ave)	7%	39%	39%	29%
Moraga Ave - R (La Salle Ave,	250/	400/	200/	270/
Mountain Blvd)	25%	48%	38%	37%
Moraga Ave - R (La Salle Ave,	600/	020/	700/	740/
Medau Place)	60%	83%	70%	71%
Moraga Ave -	37%	83%	69%	63%
R (Mountain Blvd, La Salle Ave)	37/0	05/0	03%	03/0
Lucas Ave - R (La Salle Ave,				
Antioch St)	100%	100%	100%	100%
Lucas Ave - R (Antioch St, La	=====			
Salle Ave)	100%	100%	75%	92%
,				
Lucas Ave - R (Antioch St, Snake Rd)	100%	100%	100%	100%
Lucas Ave - R (Snake Rd, Antioch	100%	100%	100%	100%
St)	100/0	100%	100%	100%
30				