City of Oceanside Downtown Parking Study

Rounds 1 & 2 Data Analysis





December 2018 Dixon Resources Unlimited Commissioned by: City of Oceanside

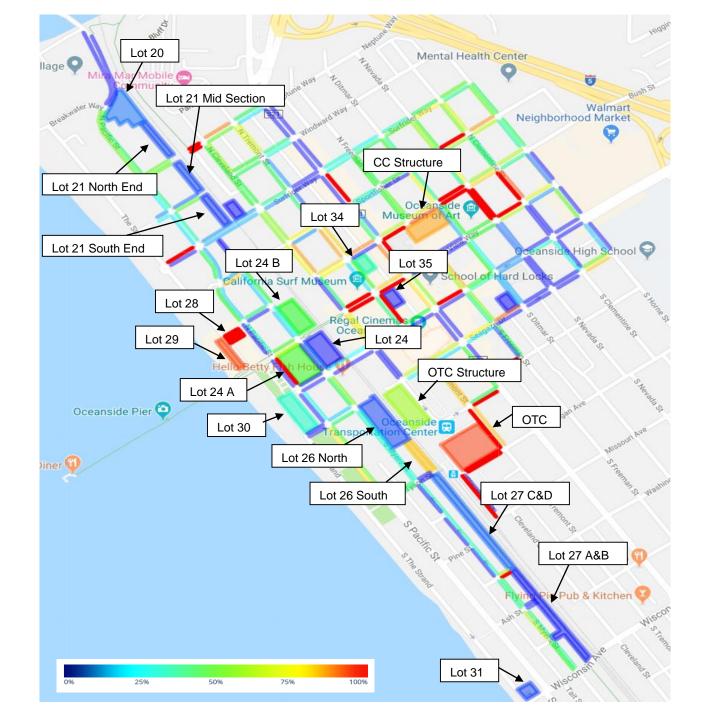
Data Collection Methodology

Round 1: Thursday, July 12 & Saturday, July 14, 2018 Round 2: Thursday, October 25 & Saturday, October 27, 2018

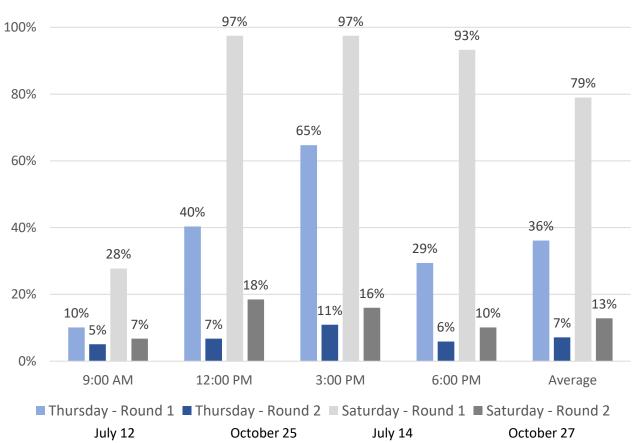
- 9am-10am
- 12pm-1pm
- 3pm-4pm
- 6pm-7pm

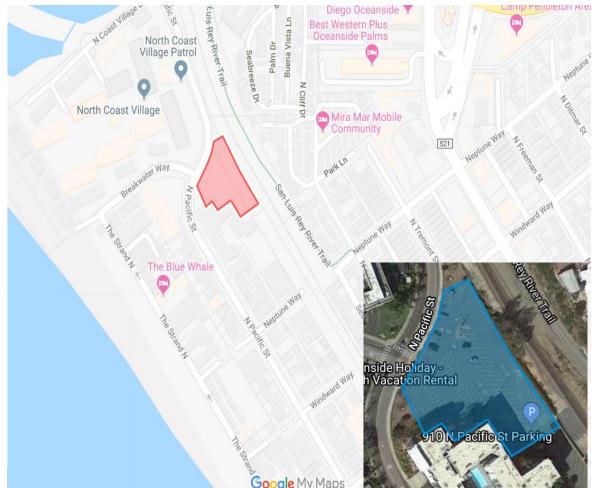
Parking occupancy counts

- All municipal parking facilities located in downtown Oceanside
- All on-street parking facilities located in downtown Oceanside



Lot 20 Occupancy

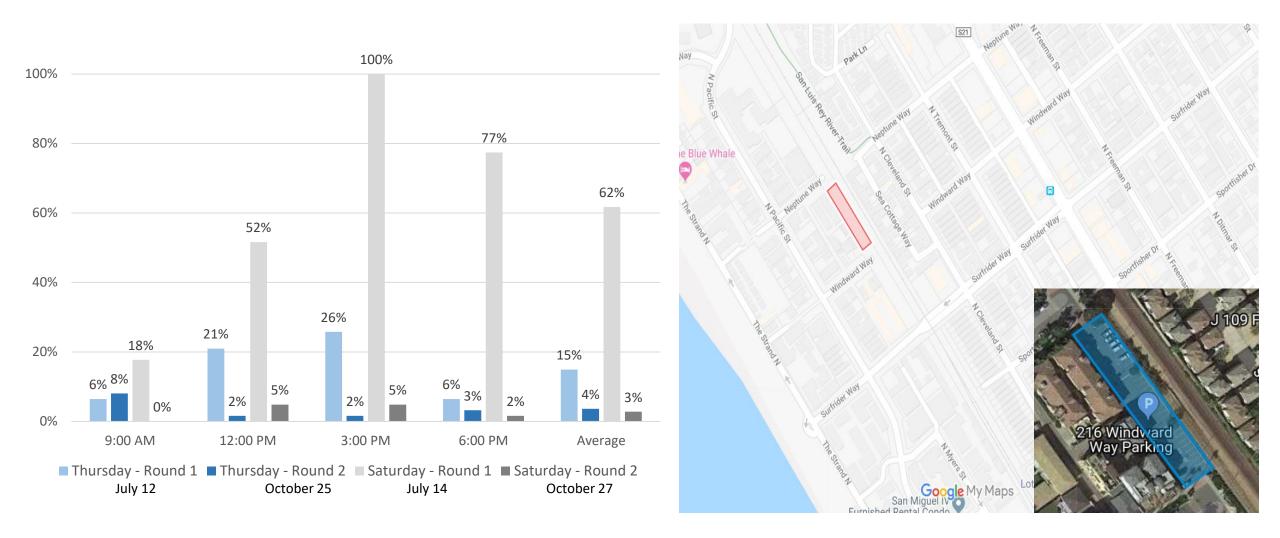




Lot 21-North End Occupancy



Lot 21-Mid Section Occupancy



Lot 21-South End Occupancy

Oceanside

Museum of Art

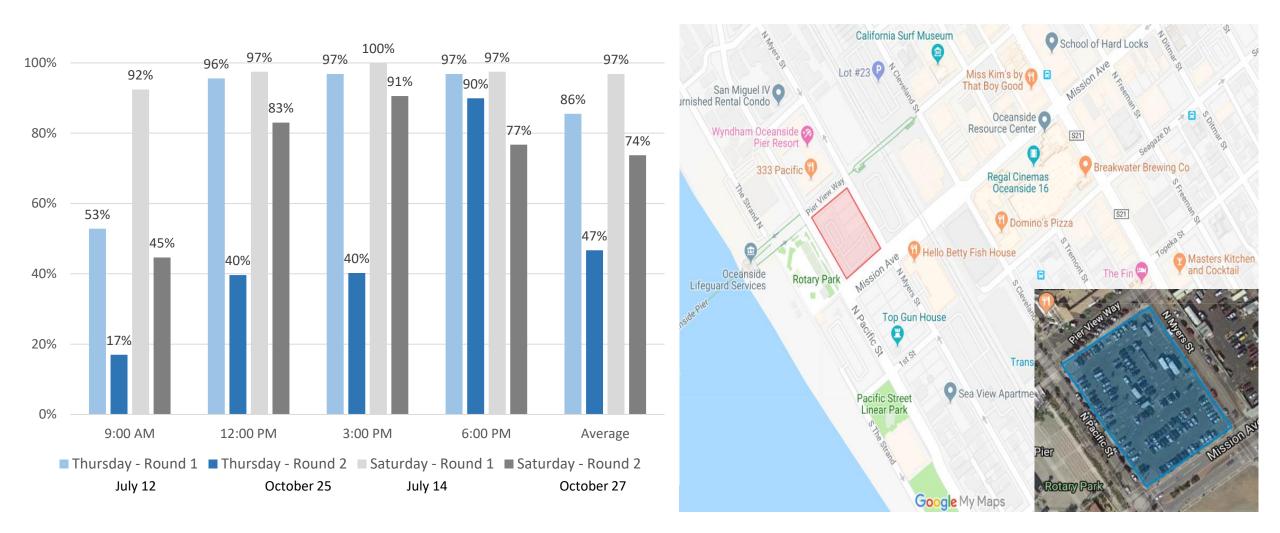
Pappy's



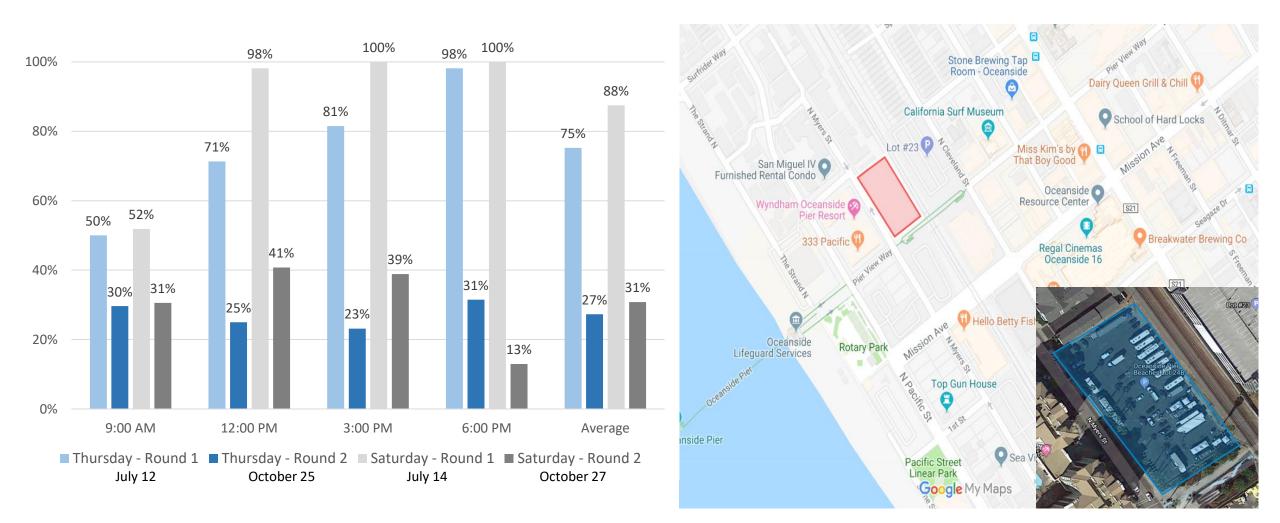
Lot 22 Occupancy



Lot 24 A Occupancy



Lot 24 B Occupancy



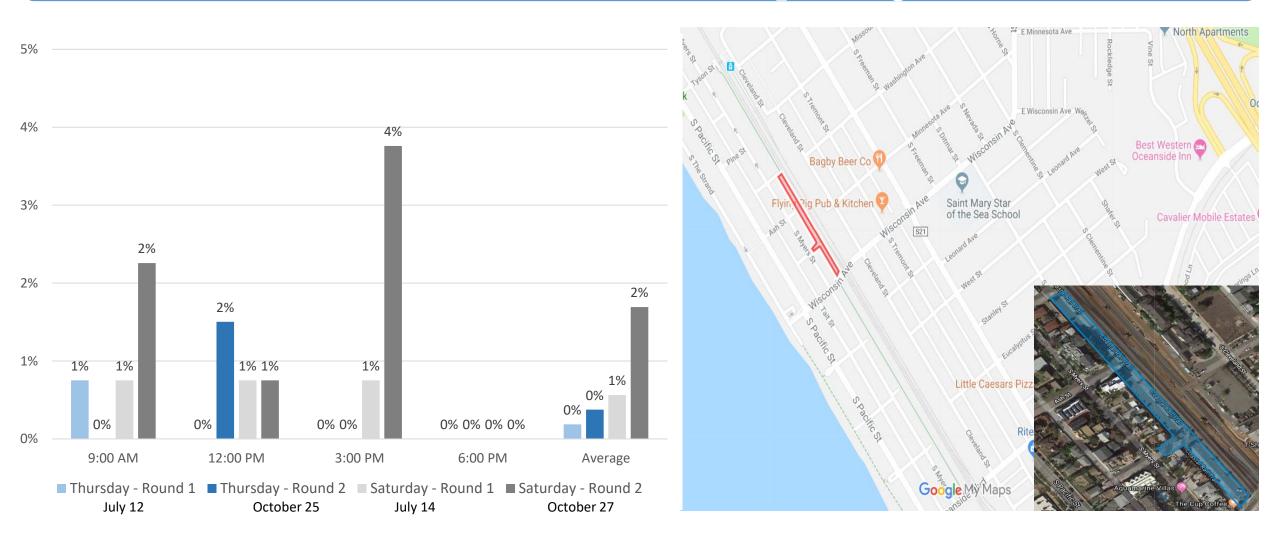
Lot 26-North Occupancy



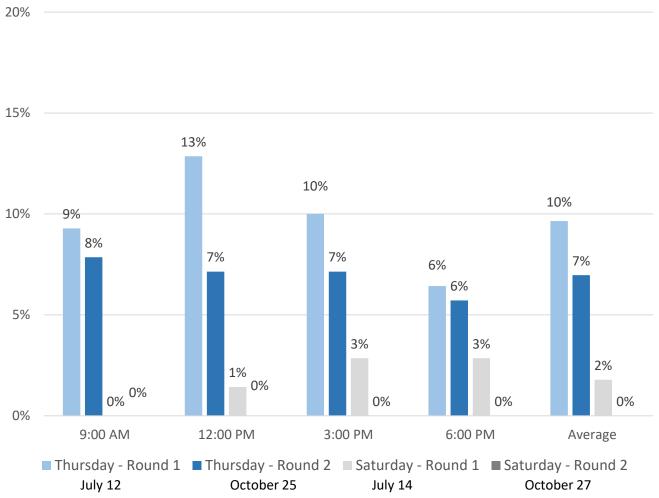
Lot 26-South Occupancy

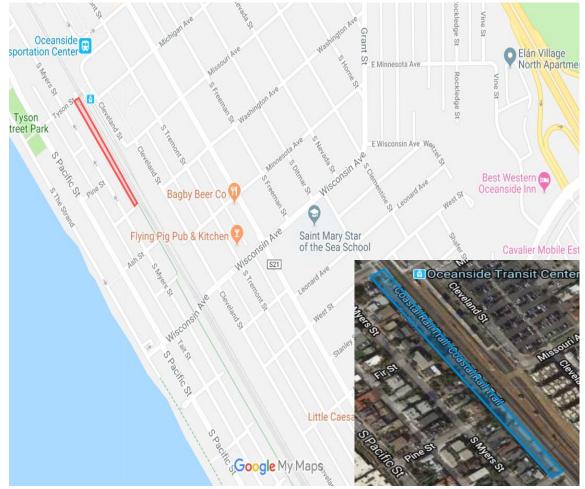


Lot 27 A&B Occupancy

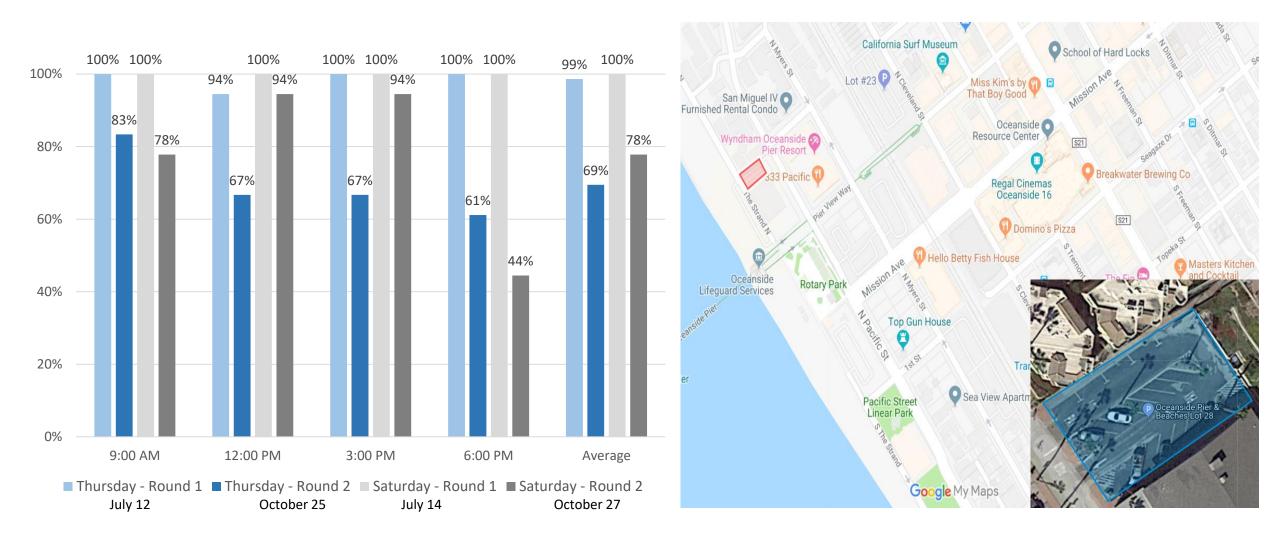


Lot 27 C&D Occupancy

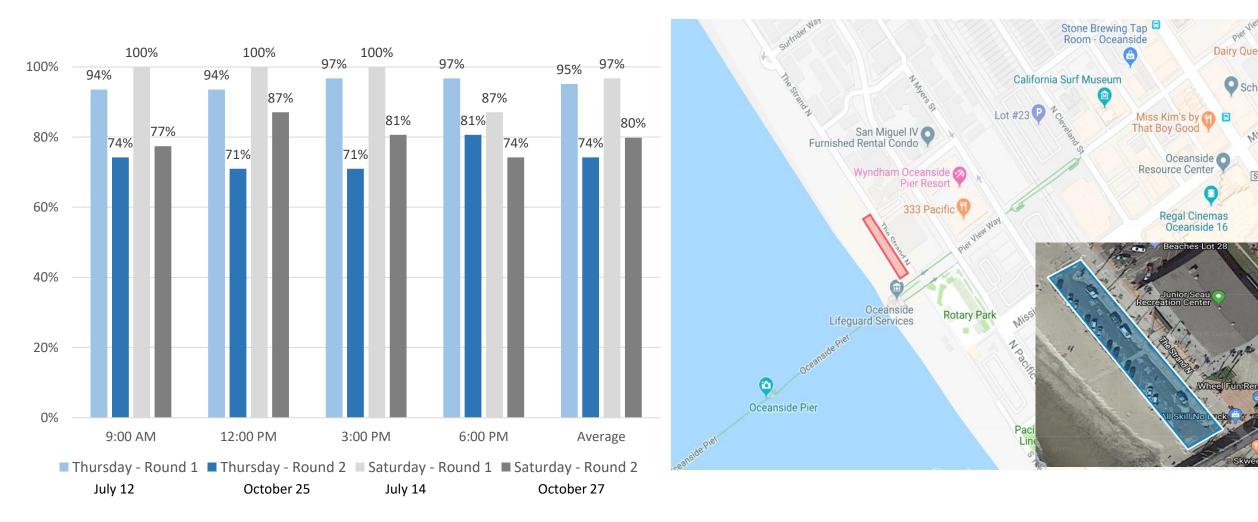




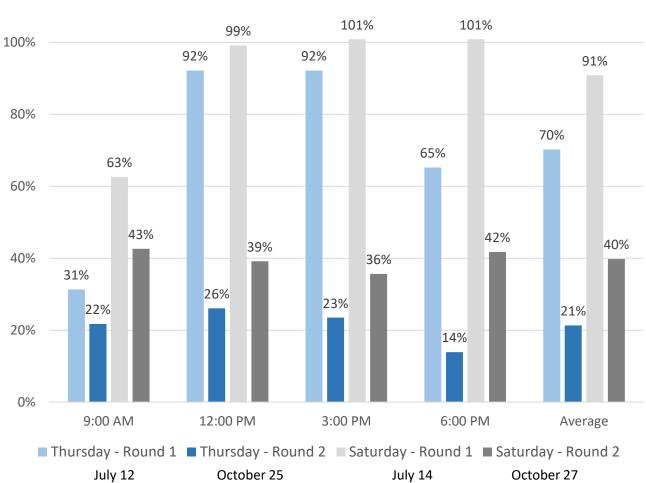
Lot 28 Occupancy

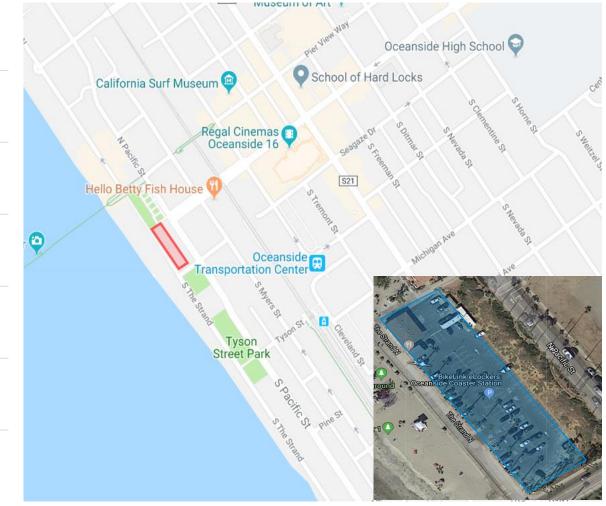


Lot 29 Occupancy

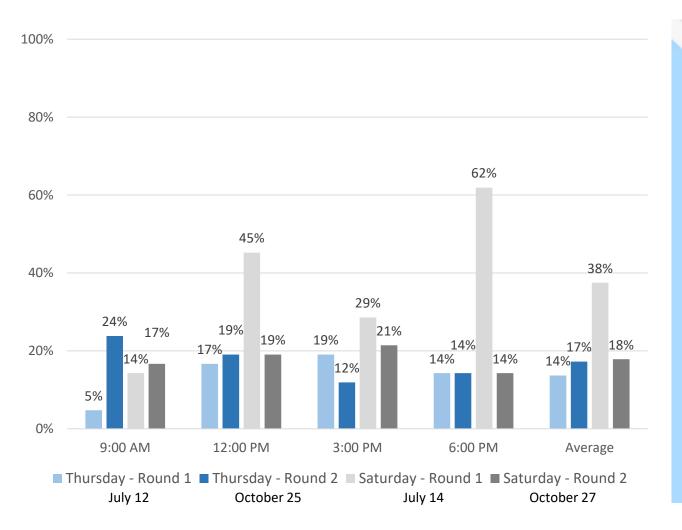


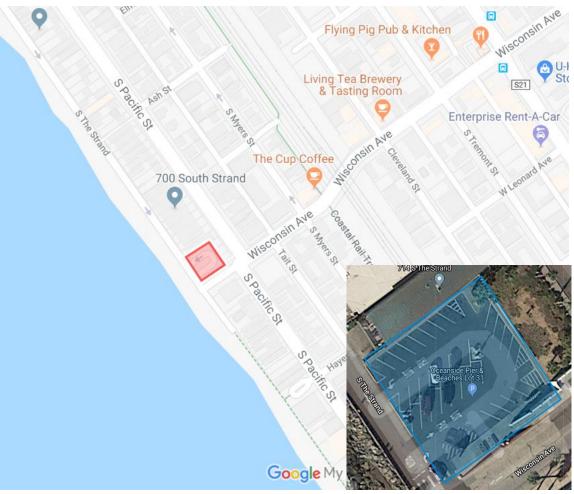
Lot 30 Occupancy



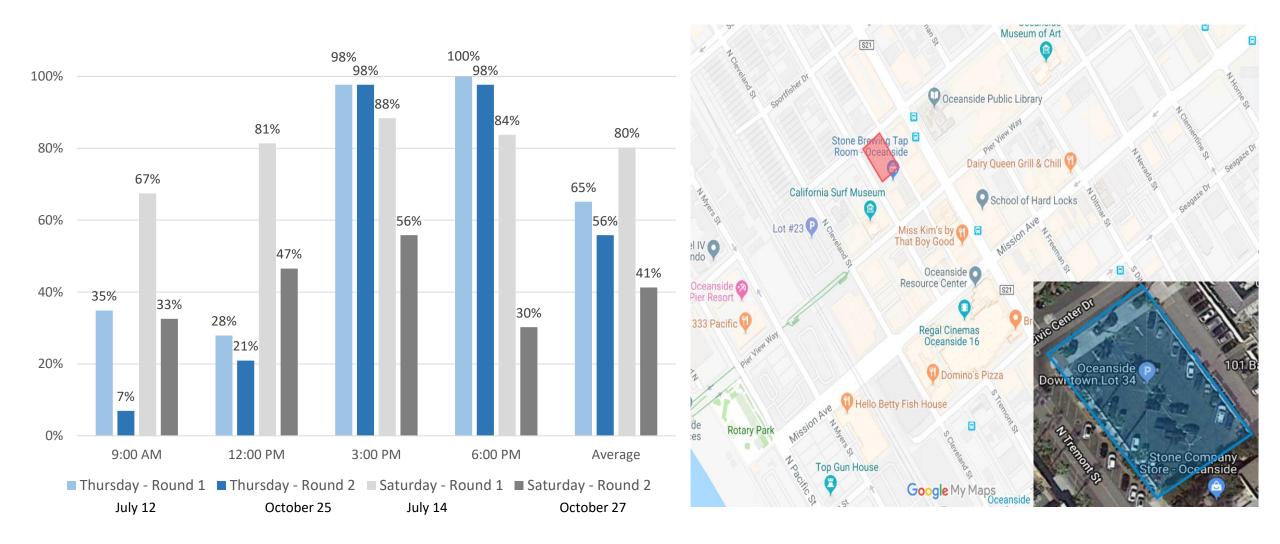


Lot 31 Occupancy

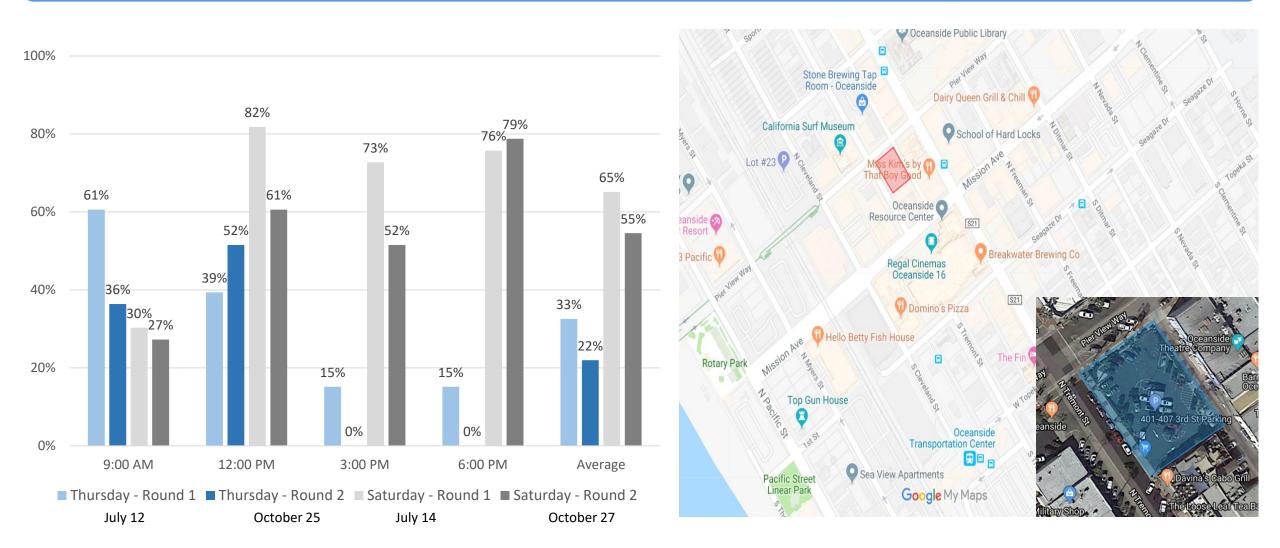




Lot 34 Occupancy



Lot 35 Occupancy



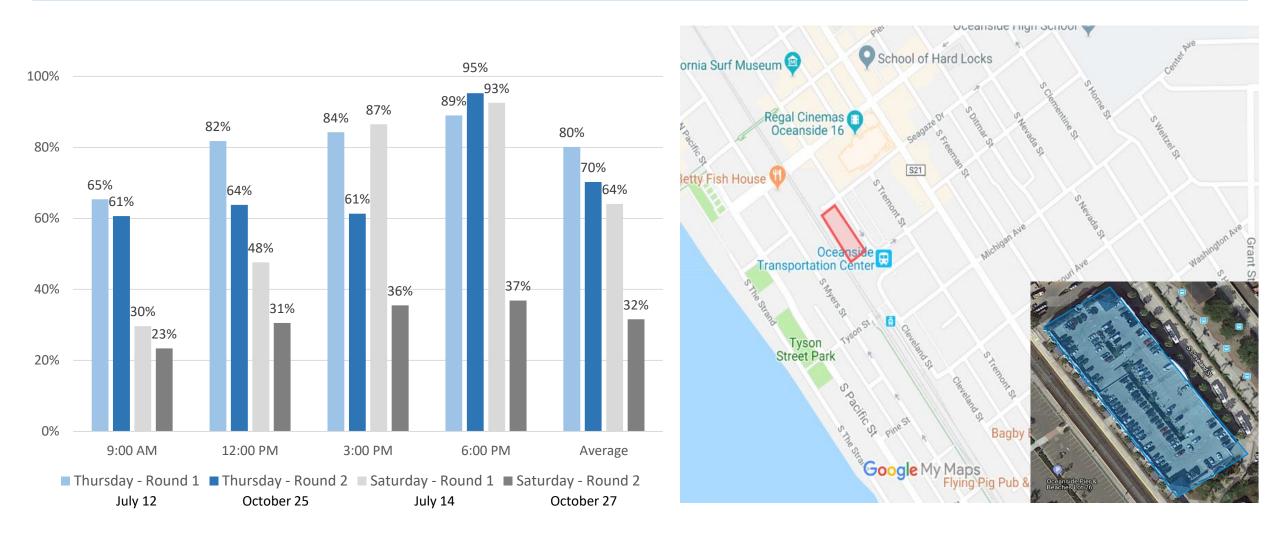
Lot 36 Occupancy



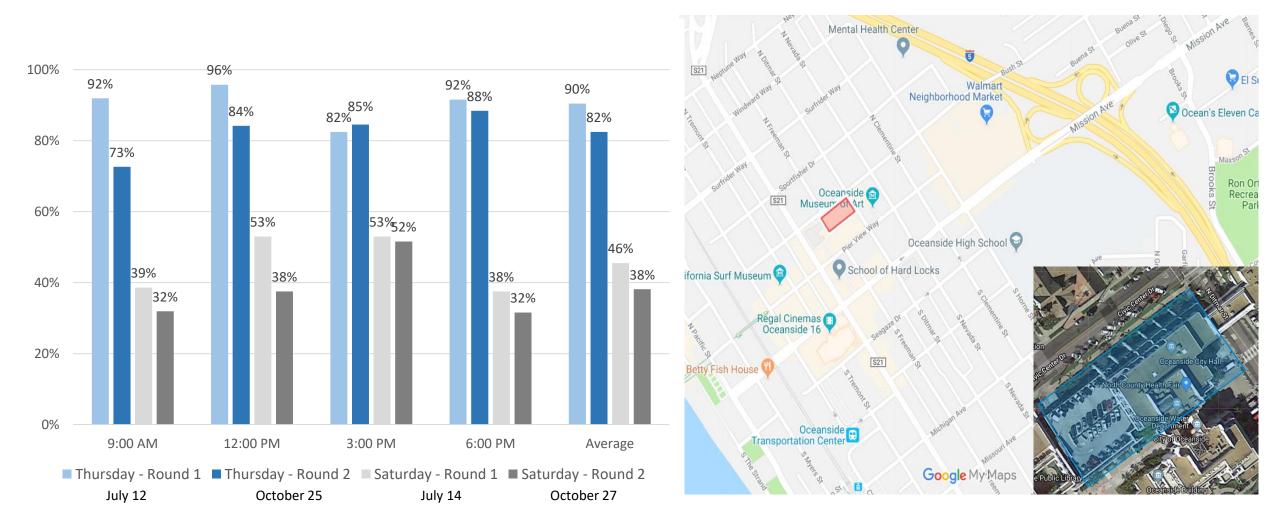
Oceanside Transit Center (OTC) Occupancy



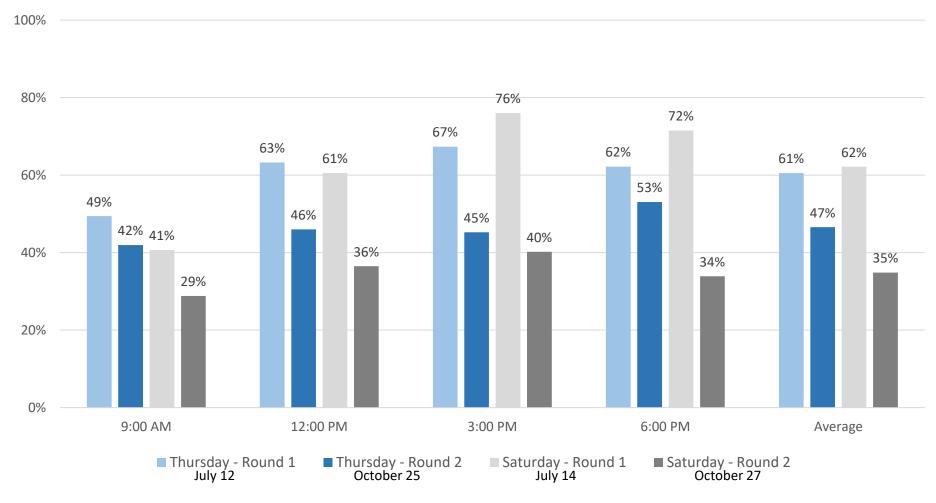
OTC Structure Occupancy

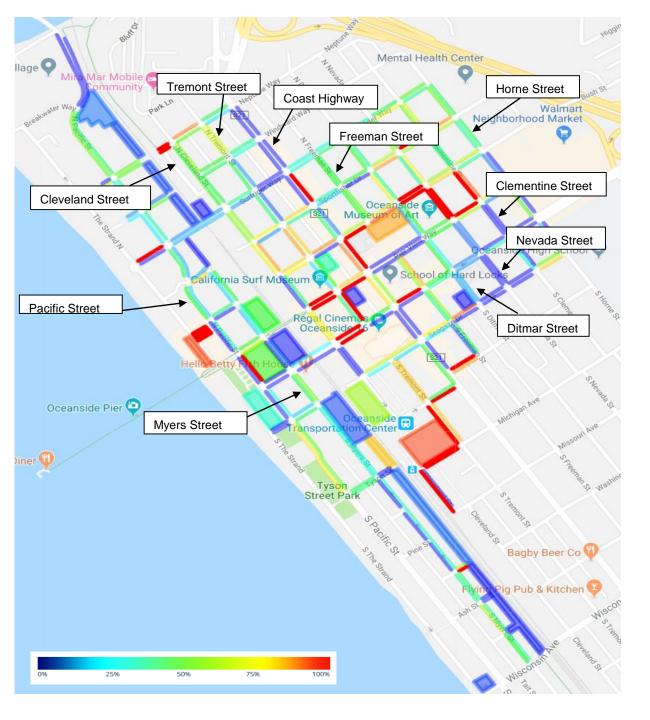


CC Structure Occupancy



Off-Street Occupancy Summary







Round 1 Weekday On-Street Occupancy Rates

		Thursday July 12					
Location	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average	
Ash Street	2	0%	0%	0%	0%	0%	
Civic Center Drive	128	70%	77%	73%	96%	79%	
Clementine Street	110	50%	55%	50%	49%	51%	
Cleveland Street	136	63%	68%	78%	90%	75%	
Coast Highway	88	57%	66%	72%	89%	71%	
Ditmar Street	113	35%	60%	45%	79%	55%	
Elm Street	5	80%	80%	80%	80%	80%	
Freeman Street	129	50%	67%	57%	98%	68%	
Horne Street	89	33%	29%	37%	22%	30%	
Michigan Avenue	6	100%	100%	100%	100%	100%	
Mission Avenue	51	39%	76%	49%	86%	63%	
Myers Street	278	37%	37%	46%	67%	47%	
Neptune Way	55	56%	55%	60%	69%	60%	
Nevada Street	124	46%	58%	47%	77%	57%	
Pacific Street	184	44%	59%	55%	73%	58%	
Pier View Way	175	69%	74%	84%	98%	81%	
Seagaze Drive	126	36%	52%	52%	73%	53%	
Sportfisher Drive	119	59%	63%	74%	97%	73%	
Surfrider Way	128	34%	43%	50%	66%	48%	
Topeka Street	26	81%	92%	108%	119%	100%	
Tremont Street	245	60%	64%	80%	98%	75%	
Tyson Street	23	30%	22%	30%	35%	29%	
Windward Way	61	33%	34%	41%	67%	44%	
Total % Average	2401	49%	57%	59%	78%	59%	

Round 1 Weekend On-Street Occupancy Rates

		Saturday July 14				
Location	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average
Ash Street	2	100%	50%	50%	50%	63%
Civic Center Drive	128	41%	55%	45%	39%	45%
Clementine Street	110	46%	45%	45%	48%	46%
Cleveland Street	136	74%	74%	85%	86%	80%
Coast Highway	88	50%	53%	55%	63%	55%
Ditmar Street	113	42%	49%	50%	58%	50%
Elm Street	5	100%	100%	100%	100%	100%
Freeman Street	129	62%	55%	47%	60%	56%
Horne Street	89	24%	28%	30%	27%	27%
Michigan Avenue	6	33%	67%	100%	100%	75%
Mission Avenue	51	47%	63%	57%	63%	57%
Myers Street	278	55%	65%	72%	78%	68%
Neptune Way	55	49%	60%	78%	75%	65%
Nevada Street	124	48%	47%	40%	40%	44%
Pacific Street	184	57%	82%	94%	95%	82%
Pier View Way	175	57%	67%	69%	71%	66%
Seagaze Drive	126	45%	55%	48%	49%	49%
Sportfisher Drive	119	66%	67%	76%	77%	71%
Surfrider Way	128	54%	63%	65%	60%	61%
Topeka Street	26	112%	112%	100%	108%	108%
Tremont Street	245	58%	76%	88%	87%	77%
Tyson Street	23	30%	65%	65%	74%	59%
Windward Way	61	41%	52%	93%	82%	67%
Total % Average	2401	53%	62%	66%	68%	62%

Round 2 Weekday On-Street Occupancy Rates

		Thursday October 25					
Location	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average	
Ash Street	2	100%	50%	50%	50%	63%	
Civic Center Drive	128	68%	72%	66%	87%	73%	
Clementine Street	110	46%	43%	45%	41%	44%	
Cleveland Street	136	36%	51%	68%	91%	61%	
Coast Highway	88	48%	67%	58%	91%	66%	
Ditmar Street	113	33%	51%	31%	64%	45%	
Elm Street	5	80%	80%	80%	80%	80%	
Freeman Street	129	36%	57%	50%	79%	56%	
Horne Street	89	31%	31%	30%	29%	31%	
Michigan Avenue	6	117%	117%	117%	33%	96%	
Mission Avenue	51	29%	59%	55%	80%	56%	
Myers Street	278	33%	40%	42%	66%	45%	
Neptune Way	55	40%	36%	38%	55%	42%	
Nevada Street	124	44%	57%	56%	62%	55%	
Pacific Street	184	33%	32%	41%	59%	41%	
Pier View Way	175	66%	73%	66%	88%	73%	
Seagaze Drive	126	51%	61%	47%	72%	58%	
Sportfisher Drive	119	58%	55%	60%	87%	65%	
Surfrider Way	128	31%	31%	41%	66%	42%	
Topeka Street	26	104%	104%	100%	104%	103%	
Tremont Street	245	49%	53%	69%	94%	66%	
Tyson Street	23	22%	9%	26%	35%	23%	
Windward Way	61	28%	23%	33%	64%	37%	
Total % Average	2401	44%	50%	51%	72%	52%	

Round 2 Weekend On-Street Occupancy Rates

Location		Saturday October 27					
	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average	
Ash Street	2	100%	100%	50%	100%	88%	
Civic Center Drive	128	45%	45%	63%	44%	49%	
Clementine Street	110	35%	38%	38%	29%	35%	
Cleveland Street	136	71%	63%	56%	55%	61%	
Coast Highway	88	49%	67%	53%	41%	53%	
Ditmar Street	113	50%	41%	48%	49%	47%	
Elm Street	5	80%	100%	80%	100%	90%	
Freeman Street	129	50%	55%	57%	63%	56%	
Horne Street	89	24%	20%	26%	28%	24%	
Michigan Avenue	6	33%	33%	50%	50%	42%	
Mission Avenue	51	57%	73%	45%	69%	61%	
Myers Street	278	57%	56%	55%	70%	60%	
Neptune Way	55	53%	58%	58%	53%	55%	
Nevada Street	124	31%	37%	35%	48%	38%	
Pacific Street	184	46%	51%	53%	57%	51%	
Pier View Way	175	66%	77%	57%	69%	67%	
Seagaze Drive	126	55%	67%	44%	42%	52%	
Sportfisher Drive	119	61%	55%	55%	50%	56%	
Surfrider Way	128	56%	48%	46%	45%	49%	
Topeka Street	26	100%	104%	104%	104%	103%	
Tremont Street	245	54%	65%	61%	64%	61%	
Tyson Street	23	35%	57%	35%	39%	41%	
Windward Way	61	61%	49%	38%	38%	46%	
Total % Average	2401	52%	55%	52%	54%	53%	

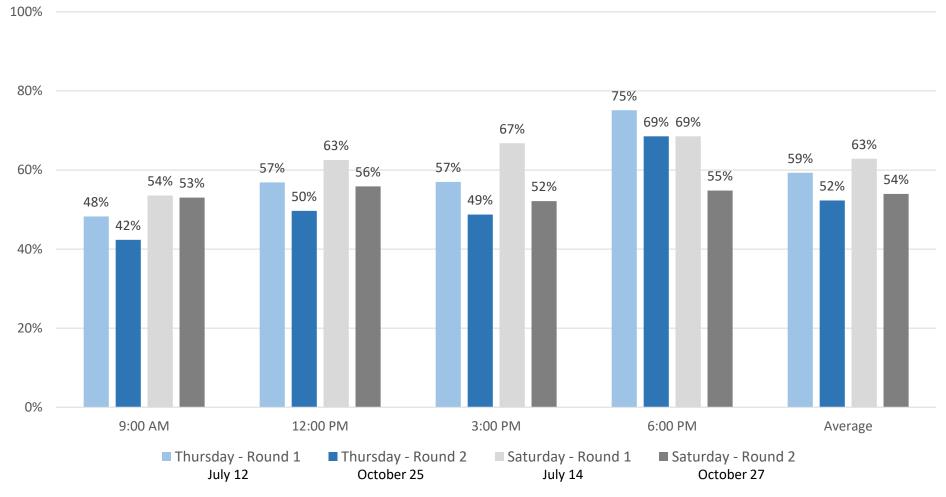
Rounds 1 & 2 Weekday On-Street Occupancy Rates

		Thursday Rounds 1 & 2 Combined Average					
Location	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average	
Ash Street	2	50%	25%	25%	25%	31%	
Civic Center Drive	128	69%	75%	70%	91%	76%	
Clementine Street	110	48%	49%	48%	45%	48%	
Cleveland Street	136	50%	60%	73%	91%	68%	
Coast Highway	88	52%	66%	65%	90%	68%	
Ditmar Street	113	34%	56%	38%	71%	50%	
Elm Street	5	80%	80%	80%	80%	80%	
Freeman Street	129	43%	62%	53%	88%	62%	
Horne Street	89	32%	30%	34%	26%	30%	
Michigan Avenue	6	108%	108%	108%	67%	98%	
Mission Avenue	51	34%	68%	52%	83%	59%	
Myers Street	278	35%	38%	44%	66%	46%	
Neptune Way	55	48%	45%	49%	62%	51%	
Nevada Street	124	45%	58%	52%	70%	56%	
Pacific Street	184	39%	45%	48%	66%	49%	
Pier View Way	175	68%	74%	75%	93%	77%	
Seagaze Drive	126	43%	56%	50%	73%	55%	
Sportfisher Drive	119	58%	59%	67%	92%	69%	
Surfrider Way	128	32%	37%	46%	66%	45%	
Topeka Street	26	92%	98%	104%	112%	101%	
Tremont Street	245	55%	64%	74%	96%	70%	
Tyson Street	23	26%	15%	28%	35%	26%	
Windward Way	61	30%	29%	37%	66%	40%	
Total % Average	2401	46%	54%	55%	75%	58%	

Rounds 1 & 2 Weekend On-Street Occupancy Rates

		Saturday Rounds 1 & 2 Combined Average					
Location	Inventory	9 AM	12 PM	3 PM	6 PM	Daily % Average	
Ash Street	2	100%	75%	50%	75%	75%	
Civic Center Drive	128	43%	50%	54%	41%	47%	
Clementine Street	110	40%	41%	41%	39%	40%	
Cleveland Street	136	72%	68%	70%	71%	70%	
Coast Highway	88	49%	60%	54%	52%	54%	
Ditmar Street	113	46%	45%	49%	54%	48%	
Elm Street	5	90%	100%	90%	100%	95%	
Freeman Street	129	56%	55%	52%	61%	56%	
Horne Street	89	24%	24%	28%	28%	26%	
Michigan Avenue	6	33%	50%	75%	75%	58%	
Mission Avenue	51	52%	68%	51%	66%	59%	
Myers Street	278	56%	61%	64%	74%	64%	
Neptune Way	55	51%	59%	68%	64%	60%	
Nevada Street	124	40%	42%	38%	44%	41%	
Pacific Street	184	51%	66%	74%	76%	67%	
Pier View Way	175	61%	72%	63%	70%	67%	
Seagaze Drive	126	50%	61%	46%	46%	51%	
Sportfisher Drive	119	63%	61%	66%	64%	64%	
Surfrider Way	128	55%	56%	55%	53%	55%	
Topeka Street	26	106%	108%	102%	106%	105%	
Tremont Street	245	56%	70%	74%	76%	69%	
Tyson Street	23	33%	61%	50%	57%	50%	
Windward Way	61	51%	51%	66%	60%	57%	
Total % Average	2401	53%	59%	59%	61%	58%	

On-Street Occupancy Summary



NEXT STEPS

Develop Draft of Parking Action Plan

Any feedback?