



MEMORANDUM

TO: Doug LaFave
Breese Stam, P.E.

FROM: Alan Pennington, P.E.

DATE: October 15, 2020

SUBJECT: Hall Street Parking Utilization

As part of the Hall Street resurfacing project from Plymouth Avenue to Lake Drive, Moore+Bruggink conducted a parking utilization study to determine how much the on-street parking is utilized within the project limits. There are parking spaces available on the north side of Hall Street from Plymouth Avenue to just east of Conlon Avenue, and on the south side from Lakeside Drive to Lake Drive. There are a total of 204 available on-street parking spaces available.

Observations were made on three days, September 15-17, twice per day at varying start times (see attached sheet with observation data). The greatest number of parked vehicles were observed on September 16 in the morning at 8 a.m. and in the afternoon at 3 p.m., both amounting to 27 parked vehicles, which is 13% of the total number of available spaces. The highest percentage of parking was observed near Lakeside Elementary school at 8 a.m. and 3 p.m. At the other observation times, the parking utilization ranged from 6% to 8% of the available parking spaces.

		15-Sep				16-Sep				17-Sep				
		Start time 8:30 AM		Start time 4:30 PM		Start time 8:00 AM		Start time 3:00 PM		Start time 7:00 AM		Start time 5:00 PM		
		Morning (7-9)		Evening (3-6)		Morning (7-9)		Evening (3-6)		Morning (7-9)		Evening (3-6)		
		Side of Street	Distance (ft)	Available Parking	Space Occupied	Pct Occupied	Space Occupied	Pct Occupied	Space Occupied	Pct Occupied	Space Occupied	Pct Occupied	Space Occupied	Pct Occupied
1	Plymouth Rd to 1917 Hall	N	191	9	0	0%	1	11%	2	22%	2	22%	2	22%
2	1917 Hall to 2005 Hall	N	330	16	1	6%	1	6%	0	0%	1	6%	1	6%
3	2005 Hall to San Jose Dr	N	220	11	1	9%	2	18%	1	9%	1	9%	1	9%
4	San Jose Dr to Lenox Rd	N	230	11	1	9%	3	27%	3	27%	2	18%	3	27%
5	Lenox Rd to Pinecrest Ave	N	40	2	0	0%	0	0%	1	50%	1	50%	1	50%
6	Pinecrest Ave to Orchard Ave	N	80	4	0	0%	0	0%	0	0%	0	0%	0	0%
7	Orchard Ave to Lakeside Dr	N	60	3	2	67%	3	100%	1	33%	1	33%	0	0%
8	Lakeside Dr to Anderson (North)	N	180	9	2	22%	0	0%	3	33%	4	44%	0	0%
9	Anderson Dr to Breton Rd (North)	N	160	8	2	25%	0	0%	4	50%	4	50%	0	0%
10	Breton to Lake Grove (North)	N	300	15	0	0%	0	0%	0	0%	0	0%	1	7%
11	Lake Grove to Lake Dr (North)	N	460	23	0	0%	1	4%	0	0%	0	0%	1	4%
12	Conlon to Lake Drive (South)	S	800	41	0	0%	0	0%	1	2%	1	2%	1	2%
13	Lake Grove to Conlon (South)	S	380	19	1	5%	2	11%	2	11%	3	16%	1	5%
14	Breton to Lake Grove (South)	S	400	20	1	5%	1	5%	0	0%	1	5%	0	0%
15	Anderson Dr to Breton Rd (South)	S	140	7	1	14%	0	0%	4	57%	1	14%	0	0%
16	Lakeside Dr to Anderson (South)	S	120	6	5	83%	0	0%	5	83%	5	83%	1	17%
TOTAL				204	17	8%	14		27	13%	27		12	6%
													15	

