

Phone: (626) 564-1944 Fax: (626) 564-0969

PEAK HOUR
730-830

MOVEMENTS TOTALS

Notes:
[a] Per *Highway Capacity Manual* (Transportation Research Board, 2000), for intersection analysis the Passenger Car Equivalent (PCE) of heavy/large vehicles is two.

WILTEC

INTERSECTION TURNING MOVEMENT COUNT SUMMARY

Phone: (925) 706-9911 Fax: (925) 706-9914

CLIENT: FEHR AND PEERS/KAKU ASSOCIATES
 PROJECT: COMMUNITY RECYCLING & RESOURCE RECOVERY INC.
 DATE: THURSDAY, SEPTEMBER 13, 2007
 PERIOD: 4:30 PM TO 6:30 PM
 INTERSECTION: N/S
 E/W
 CITY: PENROSE STREET
 SUN VALLEY

15-MIN COUNTS	1 SBRT			2 SBTH			3 SBLT			4 WBRT			5 WBTH			6 WBLT		
	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]
400-415	26	4	8	34	1	0	0	4	0	2	0	4	38	6	12	50	0	0
415-430	21	6	12	33	1	0	0	1	1	4	2	4	47	3	6	53	0	0
430-445	37	3	6	43	1	0	0	5	1	5	2	4	61	5	10	71	0	0
445-500	21	7	14	35	0	0	0	7	0	5	0	0	49	1	2	51	0	0
500-515	31	0	0	31	0	0	0	3	0	12	1	14	61	1	2	63	0	0
515-530	18	1	2	20	0	0	0	2	0	6	1	2	56	2	4	60	0	0
530-545	24	0	0	24	0	0	0	1	0	5	0	5	39	1	2	41	0	0
545-600	19	1	2	21	0	0	0	4	0	2	0	4	45	1	2	47	0	0
HOURLY TOTALS																		
400-500	105	20	40	145	2	0	0	2	19	4	8	24	195	15	30	225	0	0
415-515	110	16	32	142	2	0	0	2	18	26	5	10	218	10	20	238	0	0
430-530	107	11	22	129	1	0	0	1	17	28	4	8	227	9	18	245	0	0
445-545	94	8	16	110	0	0	0	13	28	2	4	32	205	5	10	215	0	0
500-600	92	2	4	96	0	0	0	10	25	2	4	23	201	5	10	211	0	0
ALL MOVEMENTS TOTALS																		
15-MIN COUNTS	7 NBRT			8 NBTH			9 NBLT			10 EBRT			11 EBTH			12 EBLT		
	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]
400-415	0	0	0	0	0	0	0	0	0	0	0	0	68	5	10	78	36	7
415-430	1	0	0	1	2	0	0	0	0	0	0	0	84	9	18	102	43	14
430-445	2	0	0	2	0	0	0	0	0	0	0	0	75	14	28	103	28	10
445-500	3	0	0	3	0	0	0	0	0	0	0	0	73	6	12	85	24	5
500-515	0	0	0	0	0	0	0	2	0	0	0	0	81	7	14	95	25	7
515-530	1	0	0	1	0	0	0	0	0	0	0	0	79	9	18	97	27	9
530-545	1	0	0	1	0	0	0	0	0	0	0	0	94	2	4	98	21	5
545-600	1	0	0	1	0	0	0	0	0	0	0	0	64	4	8	72	21	9
HOURLY TOTALS																		
400-500	6	0	0	6	2	0	0	1	0	0	0	0	300	34	68	365	131	36
415-515	6	0	0	6	2	0	0	3	0	0	0	0	313	36	72	385	120	36
430-530	6	0	0	6	0	0	0	3	0	0	0	0	308	36	72	380	104	31
445-545	5	0	0	5	0	0	0	2	0	0	0	0	327	24	48	375	97	26
500-600	3	0	0	3	0	0	0	2	0	0	0	0	318	22	44	362	94	30
ALL MOVEMENTS TOTALS																		
400-415	6	0	0	6	2	0	0	1	0	0	0	0	300	34	68	365	131	36
415-515	6	0	0	6	2	0	0	3	0	0	0	0	313	36	72	385	120	36
430-530	6	0	0	6	0	0	0	3	0	0	0	0	308	36	72	380	104	31
445-545	5	0	0	5	0	0	0	2	0	0	0	0	327	24	48	375	97	26
500-600	3	0	0	3	0	0	0	2	0	0	0	0	318	22	44	362	94	30

Notes:
 [(a) Per Highway Capacity Manual (Transportation Research Board, 2000), for intersection analysis the Passenger Car Equivalent (PCE) of heavy/large vehicles is two.

PEAK HOUR
415-515