

PEAK HOUR ITM SUMMARY

#005 21st St & Sutter Avenue

LOCATION#: 005	QTD PROJ#: 100158	AM PEAK: 745 AM
NORTH / SOUTH: 21st St	DATE: Thursday, September 23, 2010	MD PEAK: 1130 AM
EAST / WEST: Sutter Avenue	VICINITY: San Pablo, CA	PM PEAK: 500 PM



LN	0	1	0
AM	6	27	1
MD	3	3	1
PM	4	21	5
TOTAL	13	51	7

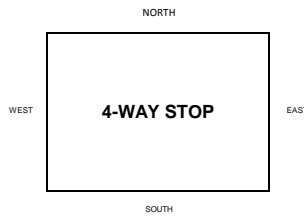
21st St

AM	MD	PM	TOTAL
			245
			83
			52
			110

TOTAL	PM	MD	AM
79	28	20	31

TOTAL	PM	MD	AM	LN
40	15	10	15	0
43	16	14	13	1
8	0	3	5	0

Sutter Avenue



Sutter Avenue

LN	AM	MD	PM	TOTAL
0	5	8	3	16
1	15	8	17	40
0	6	1	8	15

AM	MD	PM	TOTAL
20	9	27	56

TOTAL	PM	MD	AM
			38
			7
			29
			74

21st St

TOTAL	23	189	9
PM	8	65	5
MD	3	34	0
AM	12	90	4
LN	0	1	0

AM COUNT 7:00AM TO 9:00AM

MD COUNT 11:30AM TO 1:30PM

PM COUNT 4:00PM TO 6:00PM



QUALITY TRAFFIC DATA, LLC

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VEHICLE TURNING MOVEMENT COUNT

#005 21st St & Sutter Avenue - AM PEAK

LOCATION#: 005
 NORTH / SOUTH: 21st St
 EAST / WEST: Sutter Avenue

QTD PROJ#: 100158
 DATE: Thursday, September 23, 2010
 VICINITY: San Pablo, CA

DIRECTION:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTALS
LANES:	0	1	0	0	1	0	0	1	0	0	1	0	
6:00 AM													
6:15 AM													
6:30 AM													
6:45 AM													
7:00 AM	0	5	0	0	1	2	1	3	1	0	0	3	16
7:15 AM	0	4	1	0	2	0	0	1	2	1	0	0	11
7:30 AM	0	7	0	0	1	0	1	7	1	0	0	2	19
7:45 AM	1	19	0	1	2	3	2	1	2	3	2	1	37
8:00 AM	3	30	1	0	10	1	1	7	3	2	1	8	67
8:15 AM	6	24	2	0	5	2	0	4	1	0	8	4	56
8:30 AM	2	17	1	0	10	0	2	3	0	0	2	2	39
8:45 AM	0	11	2	0	2	2	0	5	1	0	3	2	28
9:00 AM													
9:15 AM													
9:30 AM													
9:45 AM													
10:00 AM													
10:15 AM													
10:30 AM													

VOLUME STATS:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTALS
TOTAL:	12	117	7	1	33	10	7	31	11	6	16	22	273
P.H.V: ₁	12	90	4	1	27	6	5	15	6	5	13	15	199
P.H.F: ₂		0.779			0.773			0.591			0.688		0.743

- (1) Peak Hour Volume (Peak Hour Begins At 745 AM)
- (2) Peak Hour Factor (directional aggregate)



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VEHICLE TURNING MOVEMENT COUNT

#005 21st St & Sutter Avenue - MD PEAK

LOCATION#: 005
 NORTH / SOUTH: 21st St
 EAST / WEST: Sutter Avenue

QTD PROJ#: 100158
 DATE: Thursday, September 23, 2010
 VICINITY: San Pablo, CA

DIRECTION:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTALS
LANES:	0	1	0	0	1	0	0	1	0	0	1	0	
10:45 AM													
11:00 AM													
11:15 AM													
11:30 AM	0	5	0	0	1	0	2	3	0	2	5	6	24
11:45 AM	0	9	0	1	2	1	3	2	0	1	3	0	22
12:00 PM	1	5	0	0	0	0	1	3	0	0	2	0	12
12:15 PM	2	15	0	0	0	2	2	0	1	0	4	4	30
12:30 PM	0	6	0	0	2	1	1	1	2	0	1	2	16
12:45 PM	1	7	0	1	1	0	1	2	0	2	2	4	21
1:00 PM	0	3	0	2	0	0	0	1	0	1	3	5	15
1:15 PM	0	2	1	0	0	1	0	4	1	0	1	2	12
1:30 PM													
1:45 PM													
2:00 PM													
2:15 PM													
2:30 PM													
2:45 PM													
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													

VOLUME STATS:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
TOTAL:	4	52	1	4	6	5	10	16	4	6	21	23	152
P.H.V: ₁	3	34	0	1	3	3	8	8	1	3	14	10	88
P.H.F: ₂	_____	0.544	_____	_____	0.438	_____	_____	0.850	_____	_____	0.519	_____	0.733

(1) Peak Hour Volume (Peak Hour Begins At 1130 AM)

(2) Peak Hour Factor (directional aggregate)



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VEHICLE TURNING MOVEMENT COUNT

#005 21st St & Sutter Avenue - PM PEAK

LOCATION#: 005
 NORTH / SOUTH: 21st St
 EAST / WEST: Sutter Avenue

QTD PROJ#: 100158
 DATE: Thursday, September 23, 2010
 VICINITY: San Pablo, CA

DIRECTION:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTALS
LANES:	0	1	0	0	1	0	0	1	0	0	1	0	
3:00 PM													
3:15 PM													
3:30 PM													
3:45 PM													
4:00 PM	0	6	3	0	3	0	1	4	0	2	12	4	35
4:15 PM	2	4	2	5	2	0	2	5	0	1	5	1	29
4:30 PM	0	10	0	2	5	1	1	3	0	2	6	8	38
4:45 PM	4	9	2	1	1	4	2	0	3	0	4	1	31
5:00 PM	3	11	1	3	8	0	0	3	2	0	2	4	37
5:15 PM	4	14	3	1	2	3	0	4	3	0	4	4	42
5:30 PM	0	11	0	0	3	0	2	8	0	0	6	3	33
5:45 PM	1	29	1	1	8	1	1	2	3	0	4	4	55
6:00 PM													
6:15 PM													
6:30 PM													
6:45 PM													

VOLUME STATS:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTALS
TOTAL:	14	94	12	13	32	9	9	29	11	5	43	29	300
P.H.V: ₁	8	65	5	5	21	4	3	17	8	0	16	15	167
P.H.F: ₂		0.629			0.682			0.700			0.861		0.759

- (1) Peak Hour Volume (Peak Hour Begins At 500 PM)
- (2) Peak Hour Factor (directional aggregate)



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