

APPENDIX

TRAFFIC INFORMATION AND DATA

WILTEC

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

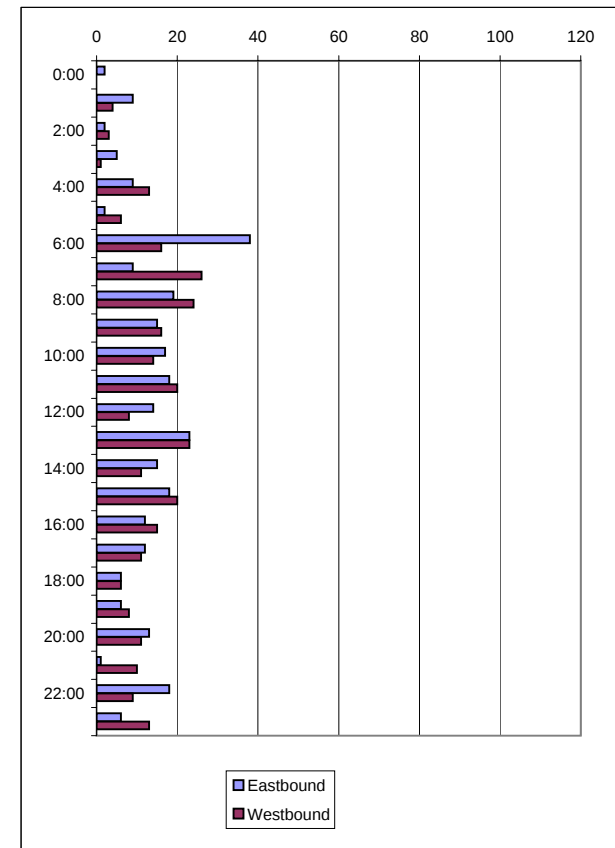
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: SATURDAY, MARCH 31, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	0	2	0	0	2	
1:00	4	2	2	1	9	
2:00	0	0	0	2	2	
3:00	2	0	1	2	5	
4:00	6	1	0	2	9	
5:00	0	0	1	1	2	
6:00	6	8	10	14	38	
7:00	1	4	0	4	9	
8:00	9	0	9	1	19	
9:00	5	6	4	0	15	
10:00	6	3	4	4	17	
11:00	8	6	2	2	18	
12:00	0	2	7	5	14	
13:00	4	1	10	8	23	
14:00	2	4	6	3	15	
15:00	6	2	8	2	18	
16:00	2	4	4	2	12	
17:00	1	2	1	8	12	
18:00	0	0	2	4	6	
19:00	0	0	4	2	6	
20:00	1	2	8	2	13	
21:00	0	1	0	0	1	
22:00	1	4	7	6	18	
23:00	3	0	2	1	6	
				TOTAL	289	
AM PEAK HOUR			0600-0700			
VOLUME			38			
PM PEAK HOUR			1330-1430			
VOLUME			24			

DIRECTION:		WB			
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS
0:00	0	0	0	0	0
1:00	0	2	2	0	4
2:00	0	2	0	1	3
3:00	0	0	1	0	1
4:00	2	0	1	10	13
5:00	2	0	4	0	6
6:00	1	1	6	8	16
7:00	6	10	8	2	26
8:00	3	10	5	6	24
9:00	4	8	2	2	16
10:00	1	4	3	6	14
11:00	4	5	8	3	20
12:00	1	2	5	0	8
13:00	4	7	4	8	23
14:00	5	3	1	2	11
15:00	6	8	6	0	20
16:00	4	6	2	3	15
17:00	4	0	6	1	11
18:00	1	2	1	2	6
19:00	0	2	4	2	8
20:00	4	1	1	5	11
21:00	4	4	2	0	10
22:00	3	1	3	2	9
23:00	8	2	3	0	13
				TOTAL	288
AM PEAK HOUR			0645-0745		
VOLUME			32		
PM PEAK HOUR			1315-1415		
VOLUME			24		



TOTAL BI-DIRECTIONAL VOLUME	577
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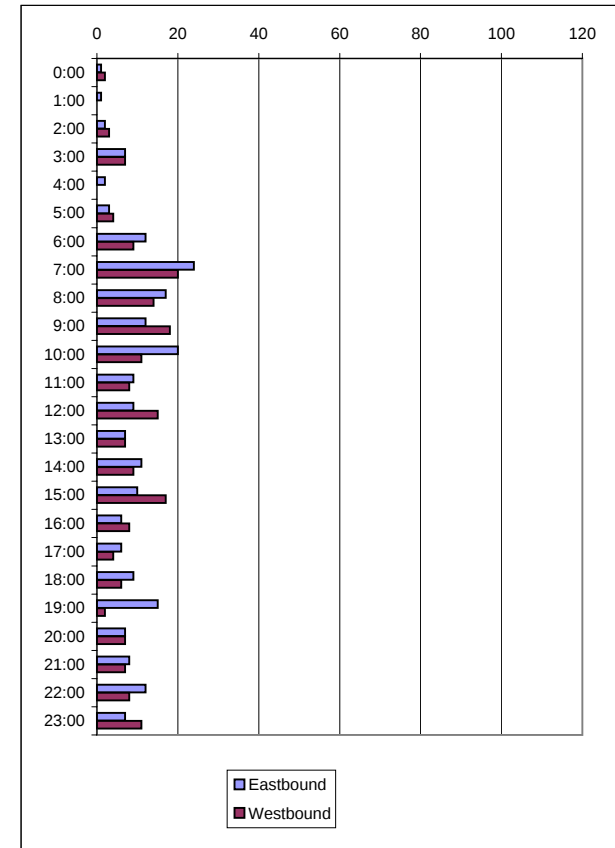
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: SUNDAY, APRIL 1, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	1	0	0	0	1	
1:00	0	0	1	0	1	
2:00	0	0	1	1	2	
3:00	1	2	2	2	7	
4:00	0	0	0	2	2	
5:00	0	0	0	3	3	
6:00	2	3	3	4	12	
7:00	6	9	4	5	24	
8:00	4	1	6	6	17	
9:00	0	4	4	4	12	
10:00	8	4	2	6	20	
11:00	3	3	1	2	9	
12:00	2	6	1	0	9	
13:00	4	2	1	0	7	
14:00	1	4	4	2	11	
15:00	4	4	2	0	10	
16:00	4	0	1	1	6	
17:00	2	4	0	0	6	
18:00	4	0	3	2	9	
19:00	3	12	0	0	15	
20:00	0	2	4	1	7	
21:00	2	1	1	4	8	
22:00	0	6	3	3	12	
23:00	6	1	0	0	7	
TOTAL					217	
AM PEAK HOUR		0700-0800				
VOLUME		24				
PM PEAK HOUR		1830-1930				
VOLUME		20				

DIRECTION:		WB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	2	0	0	0	2	
1:00	0	0	0	0	0	
2:00	0	1	1	1	3	
3:00	1	1	1	4	7	
4:00	0	0	0	0	0	
5:00	2	0	0	2	4	
6:00	1	0	2	6	9	
7:00	4	3	8	5	20	
8:00	6	1	6	1	14	
9:00	4	4	6	4	18	
10:00	4	4	1	2	11	
11:00	1	3	2	2	8	
12:00	0	8	7	0	15	
13:00	1	2	4	0	7	
14:00	0	2	2	5	9	
15:00	5	2	6	4	17	
16:00	2	1	4	1	8	
17:00	0	2	2	0	4	
18:00	0	0	4	2	6	
19:00	0	1	1	0	2	
20:00	4	0	2	1	7	
21:00	2	1	2	2	7	
22:00	0	4	2	2	8	
23:00	3	2	4	2	11	
TOTAL					197	
AM PEAK HOUR		0715-0815				
VOLUME		22				
PM PEAK HOUR		1445-1545				
VOLUME		18				



TOTAL BI-DIRECTIONAL VOLUME	414
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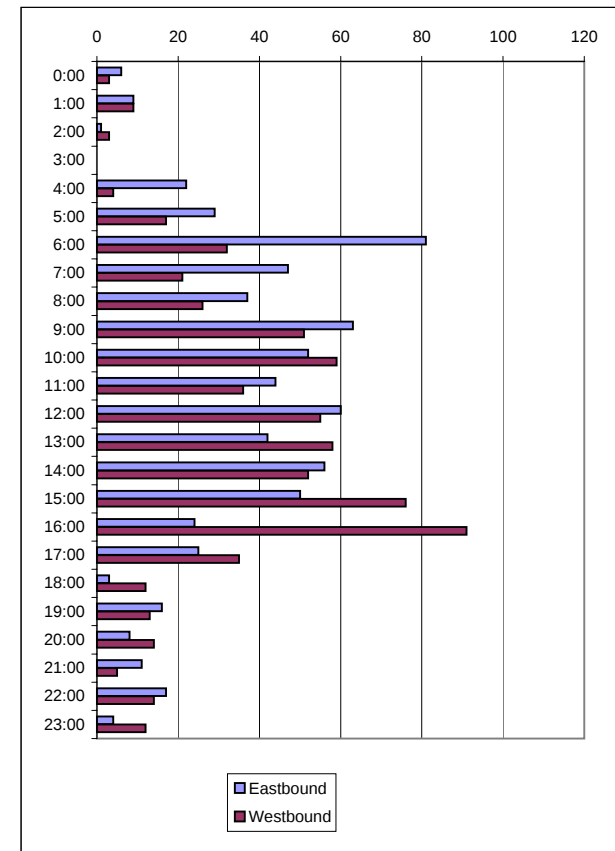
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: MONDAY, APRIL 2, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	6	0	0	0	6	
1:00	4	4	0	1	9	
2:00	0	0	1	0	1	
3:00	0	0	0	0	0	
4:00	6	4	4	8	22	
5:00	10	4	6	9	29	
6:00	16	20	21	24	81	
7:00	9	10	12	16	47	
8:00	6	14	12	5	37	
9:00	12	21	16	14	63	
10:00	20	8	10	14	52	
11:00	8	10	6	20	44	
12:00	4	16	32	8	60	
13:00	9	18	7	8	42	
14:00	18	5	12	21	56	
15:00	14	12	14	10	50	
16:00	2	8	6	8	24	
17:00	10	4	10	1	25	
18:00	0	2	1	0	3	
19:00	1	10	1	4	16	
20:00	2	1	4	1	8	
21:00	2	4	4	1	11	
22:00	4	2	7	4	17	
23:00	0	2	1	1	4	
TOTAL					707	
AM PEAK HOUR		0600-0700				
VOLUME		81				
PM PEAK HOUR		1230-1330				
VOLUME		67				

DIRECTION:		WB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	1	0	2	0	3	
1:00	4	0	1	4	9	
2:00	2	0	1	0	3	
3:00	0	0	0	0	0	
4:00	0	2	0	2	4	
5:00	5	8	2	2	17	
6:00	4	9	10	9	32	
7:00	1	8	4	8	21	
8:00	10	4	4	8	26	
9:00	4	10	18	19	51	
10:00	18	13	10	18	59	
11:00	3	7	14	12	36	
12:00	13	16	10	16	55	
13:00	24	14	8	12	58	
14:00	19	10	8	15	52	
15:00	16	18	22	20	76	
16:00	11	38	18	24	91	
17:00	8	13	10	4	35	
18:00	2	6	0	4	12	
19:00	4	2	3	4	13	
20:00	7	2	4	1	14	
21:00	2	2	1	0	5	
22:00	4	6	2	2	14	
23:00	2	4	2	4	12	
TOTAL					698	
AM PEAK HOUR		0930-1030				
VOLUME		68				
PM PEAK HOUR		1530-1630				
VOLUME		91				



TOTAL BI-DIRECTIONAL VOLUME	1405
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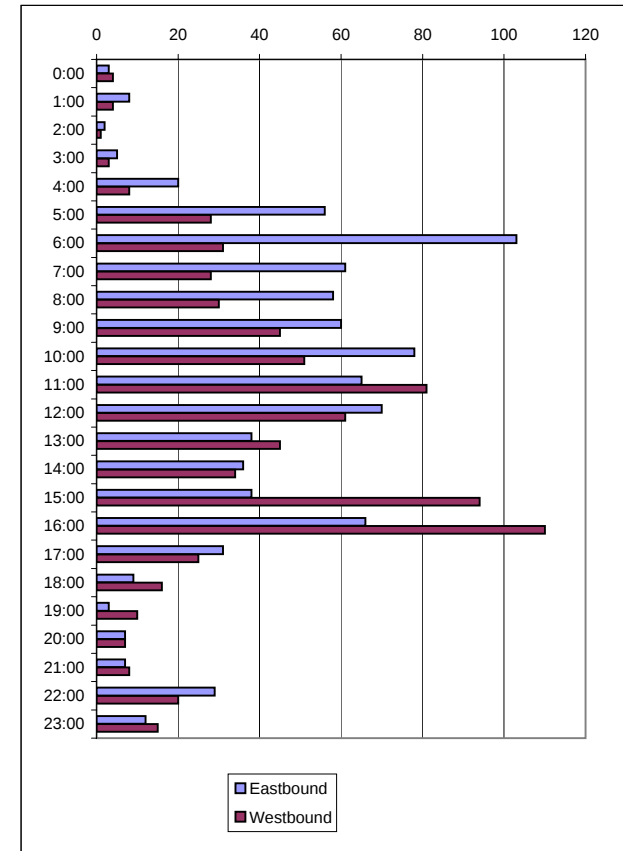
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: TUESDAY, APRIL 3, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	3	0	0	0	3	
1:00	0	2	0	6	8	
2:00	0	0	2	0	2	
3:00	0	1	0	4	5	
4:00	4	0	5	11	20	
5:00	6	10	25	15	56	
6:00	14	22	38	29	103	
7:00	14	20	17	10	61	
8:00	18	12	14	14	58	
9:00	18	24	10	8	60	
10:00	11	22	21	24	78	
11:00	21	16	16	12	65	
12:00	8	18	24	20	70	
13:00	12	8	8	10	38	
14:00	2	16	8	10	36	
15:00	6	13	8	11	38	
16:00	16	6	16	28	66	
17:00	10	4	7	10	31	
18:00	2	1	4	2	9	
19:00	2	0	1	0	3	
20:00	4	1	2	0	7	
21:00	2	0	0	5	7	
22:00	8	14	2	5	29	
23:00	9	2	0	1	12	
				TOTAL	865	
AM PEAK HOUR			0600-0700			
VOLUME			103			
PM PEAK HOUR			1215-1315			
VOLUME			74			

DIRECTION:		WB			
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS
0:00	2	2	0	0	4
1:00	0	0	0	4	4
2:00	0	0	1	0	1
3:00	0	2	1	0	3
4:00	0	2	2	4	8
5:00	2	6	16	4	28
6:00	4	6	4	17	31
7:00	9	9	6	4	28
8:00	6	6	9	9	30
9:00	8	17	12	8	45
10:00	16	7	10	18	51
11:00	26	12	20	23	81
12:00	14	14	18	15	61
13:00	12	10	10	13	45
14:00	3	8	10	13	34
15:00	26	29	28	11	94
16:00	32	34	32	12	110
17:00	10	5	3	7	25
18:00	4	6	4	2	16
19:00	0	4	2	4	10
20:00	5	0	0	2	7
21:00	1	1	2	4	8
22:00	1	6	7	6	20
23:00	4	4	2	5	15
				TOTAL	759
AM PEAK HOUR			1100-1200		
VOLUME			81		
PM PEAK HOUR			1600-1700		
VOLUME			110		



TOTAL BI-DIRECTIONAL VOLUME	1624
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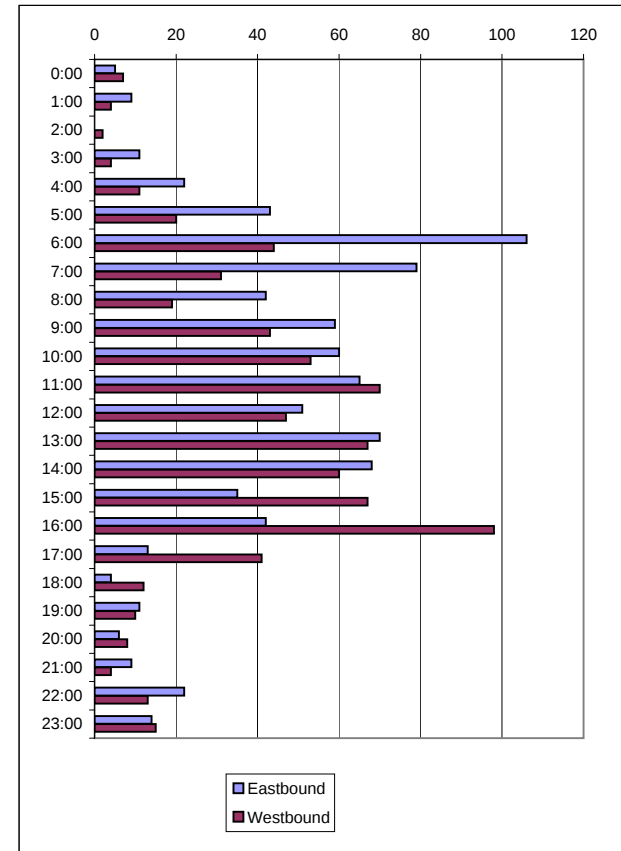
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: WEDNESDAY, APRIL 4, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	2	1	2	0	5	
1:00	3	4	1	1	9	
2:00	0	0	0	0	0	
3:00	0	5	0	6	11	
4:00	4	6	8	4	22	
5:00	4	16	9	14	43	
6:00	20	12	47	27	106	
7:00	17	14	26	22	79	
8:00	16	12	10	4	42	
9:00	20	13	16	10	59	
10:00	20	10	12	18	60	
11:00	29	12	10	14	65	
12:00	11	10	14	16	51	
13:00	23	19	8	20	70	
14:00	10	22	20	16	68	
15:00	12	10	7	6	35	
16:00	14	4	18	6	42	
17:00	1	10	2	0	13	
18:00	0	1	1	2	4	
19:00	2	3	0	6	11	
20:00	4	0	0	2	6	
21:00	1	4	0	4	9	
22:00	3	10	5	4	22	
23:00	5	5	0	4	14	
TOTAL					846	
AM PEAK HOUR		0600-0700				
VOLUME		106				
PM PEAK HOUR		1230-1330				
VOLUME		72				

DIRECTION:		WB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	1	0	5	1	7	
1:00	2	0	2	0	4	
2:00	2	0	0	0	2	
3:00	0	4	0	0	4	
4:00	0	0	1	10	11	
5:00	0	5	11	4	20	
6:00	6	10	10	18	44	
7:00	9	7	11	4	31	
8:00	3	9	3	4	19	
9:00	10	14	10	9	43	
10:00	14	17	11	11	53	
11:00	18	24	12	16	70	
12:00	14	16	9	8	47	
13:00	19	24	12	12	67	
14:00	14	16	10	20	60	
15:00	20	22	17	8	67	
16:00	30	36	18	14	98	
17:00	9	16	10	6	41	
18:00	4	7	0	1	12	
19:00	3	4	0	3	10	
20:00	5	1	0	2	8	
21:00	2	0	0	2	4	
22:00	2	4	4	3	13	
23:00	6	0	6	3	15	
TOTAL					750	
AM PEAK HOUR		1100-1200				
VOLUME		70				
PM PEAK HOUR		1600-1700				
VOLUME		98				



TOTAL BI-DIRECTIONAL VOLUME	1596
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WILTEC

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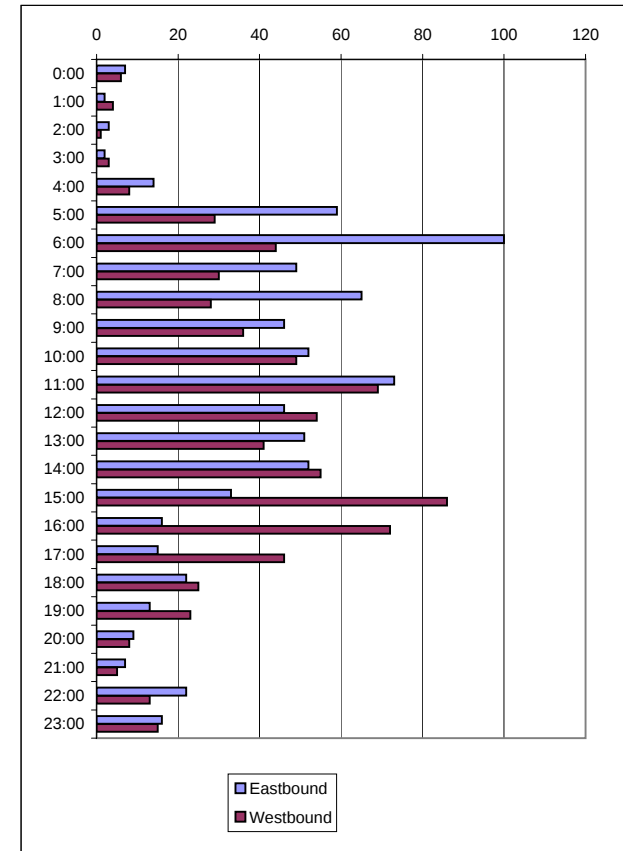
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: THURSDAY, APRIL 5, 2007

DIRECTION:		EB				
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS	
0:00	0	1	2	4	7	
1:00	1	0	0	1	2	
2:00	0	0	2	1	3	
3:00	0	2	0	0	2	
4:00	2	4	4	4	14	
5:00	24	10	10	15	59	
6:00	18	21	33	28	100	
7:00	14	8	17	10	49	
8:00	12	21	9	23	65	
9:00	6	20	10	10	46	
10:00	10	10	13	19	52	
11:00	24	18	14	17	73	
12:00	6	12	6	22	46	
13:00	14	9	12	16	51	
14:00	14	12	20	6	52	
15:00	10	9	8	6	33	
16:00	4	2	10	0	16	
17:00	7	2	2	4	15	
18:00	4	8	7	3	22	
19:00	0	2	1	10	13	
20:00	1	4	2	2	9	
21:00	1	2	2	2	7	
22:00	6	6	5	5	22	
23:00	9	3	0	4	16	
				TOTAL	774	
AM PEAK HOUR			0600-0700			
VOLUME			100			
PM PEAK HOUR			1345-1445			
VOLUME			62			

DIRECTION:		WB			
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS
0:00	2	2	2	0	6
1:00	1	2	1	0	4
2:00	0	0	0	1	1
3:00	0	1	2	0	3
4:00	0	1	0	7	8
5:00	8	11	5	5	29
6:00	10	9	11	14	44
7:00	9	4	14	3	30
8:00	4	10	12	2	28
9:00	6	12	4	14	36
10:00	6	15	10	18	49
11:00	24	11	22	12	69
12:00	14	12	18	10	54
13:00	12	12	8	9	41
14:00	10	8	20	17	55
15:00	16	28	26	16	86
16:00	16	28	20	8	72
17:00	18	6	10	12	46
18:00	6	5	8	6	25
19:00	5	6	6	6	23
20:00	4	0	2	2	8
21:00	2	2	1	0	5
22:00	2	2	6	3	13
23:00	8	1	4	2	15
				TOTAL	750
AM PEAK HOUR			1045-1145		
VOLUME			75		
PM PEAK HOUR			1445-1545		
VOLUME			87		



TOTAL BI-DIRECTIONAL VOLUME	1524
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WILTEC

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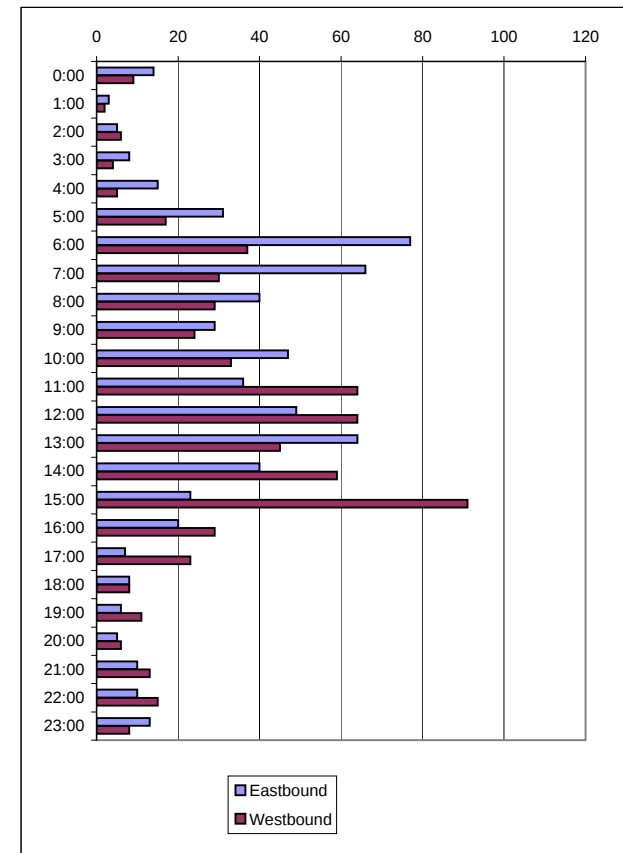
24-HOUR ADT COUNT SUMMARY

CLIENT: DOWLING ASSOCIATES, INC.
PROJECT: EBMUD ADT COUNTS IN WEST OAKLAND
LOCATION: WAKE AVENUE JUST WEST OF ENGINEERS ROAD

DATE: FRIDAY, APRIL 6, 2007

DIRECTION:		EB			
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS
0:00	4	2	7	1	14
1:00	1	2	0	0	3
2:00	3	0	0	2	5
3:00	0	2	6	0	8
4:00	5	0	4	6	15
5:00	6	8	6	11	31
6:00	24	12	23	18	77
7:00	10	24	12	20	66
8:00	16	10	7	7	40
9:00	10	6	7	6	29
10:00	6	17	8	16	47
11:00	10	14	7	5	36
12:00	12	17	14	6	49
13:00	10	20	26	8	64
14:00	14	8	11	7	40
15:00	12	5	6	0	23
16:00	8	0	10	2	20
17:00	2	3	1	1	7
18:00	1	0	5	2	8
19:00	3	0	2	1	6
20:00	0	0	1	4	5
21:00	4	1	0	5	10
22:00	2	2	4	2	10
23:00	8	2	1	2	13
				TOTAL	626
AM PEAK HOUR			0600-0700		
VOLUME			77		
PM PEAK HOUR			1315-1415		
VOLUME			68		

DIRECTION:		WB			
TIME	00-15	15-30	30-45	45-60	HOUR TOTALS
0:00	2	2	4	1	9
1:00	0	1	0	1	2
2:00	0	2	0	4	6
3:00	0	0	2	2	4
4:00	0	0	5	0	5
5:00	2	6	1	8	17
6:00	8	17	4	8	37
7:00	4	4	12	10	30
8:00	11	6	6	6	29
9:00	2	9	6	7	24
10:00	14	7	6	6	33
11:00	18	20	10	16	64
12:00	18	18	16	12	64
13:00	11	9	18	7	45
14:00	12	20	7	20	59
15:00	31	24	18	18	91
16:00	9	4	8	8	29
17:00	10	4	4	5	23
18:00	2	1	2	3	8
19:00	3	0	4	4	11
20:00	2	0	2	2	6
21:00	5	2	4	2	13
22:00	1	4	6	4	15
23:00	4	1	2	1	8
				TOTAL	632
AM PEAK HOUR			1100-1200		
VOLUME			64		
PM PEAK HOUR			1445-1545		
VOLUME			93		



TOTAL BI-DIRECTIONAL VOLUME	1258
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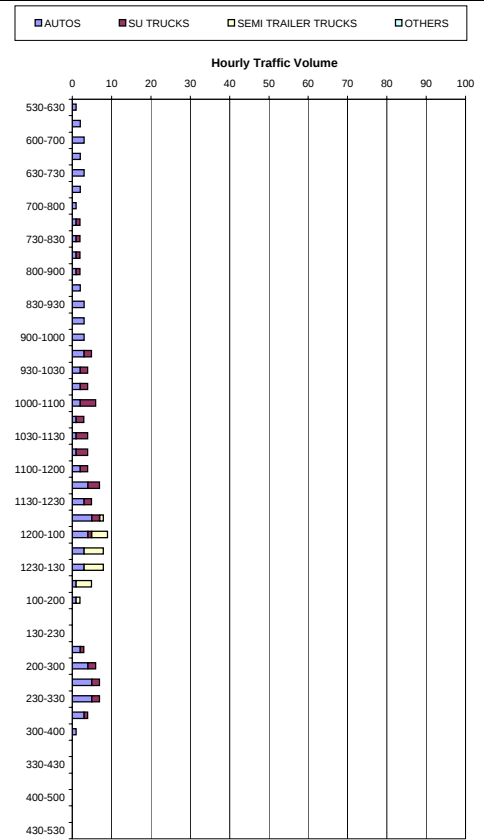
INTERSECTION AXLE CLASSIFICATION TURNING MOVEMENT COUNT SUMMARY

WILTEC

CLIENT: DOWLING ASSOCIATES
 PROJECT: EBMUD IN WEST OAKLAND
 DATE: WEDNESDAY APRIL 25, 2007
 INTERSECTION: N/S ARMY RESERVE / WAKE AVENUE
 E/W ENGINEER ROAD / EBMUD DRIVEWAY

Army Reserve Driveway Exit

HOUR TOTALS	1 To Engineers Road					2 To Wake Avenue					3 To EBMUD Entrance					ALL MOVEMENTS TOTALS				
	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL
530-630	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
545-645	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
600-700	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
615-715	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
630-730	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
645-745	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	2	0	0	0	2
700-800	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1
715-815	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	1	1	0	0	2
730-830	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2
745-845	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2
800-900	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2
815-915	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2
830-930	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
845-945	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
900-1000	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	3	0	0	0	3
915-1015	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	3	2	0	0	5
930-1030	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	2	2	0	0	4
945-1045	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	2	2	0	0	4
1000-1100	0	1	0	0	1	2	3	0	0	5	0	0	0	0	0	2	4	0	0	6
1015-1115	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	1	2	0	0	3
1030-1130	0	1	0	0	1	1	2	0	0	3	0	0	0	0	0	1	3	0	0	4
1045-1145	0	1	0	0	1	1	2	0	0	3	0	0	0	0	0	1	3	0	0	4
1100-1200	1	1	0	0	2	1	1	0	0	2	0	0	0	0	0	2	2	0	0	4
1115-1215	1	1	0	0	2	3	2	0	0	5	0	0	0	0	0	4	3	0	0	7
1130-1230	1	1	0	0	2	2	1	0	0	3	0	0	0	0	0	3	2	0	0	5
1145-1245	1	1	0	0	2	4	1	1	0	6	0	0	0	0	0	5	2	1	0	8
1200-100	0	0	0	0	0	4	1	4	0	9	0	0	0	0	0	4	1	4	0	9
1215-115	0	0	0	0	0	3	0	5	0	8	0	0	0	0	0	3	0	5	0	8
1230-130	0	0	0	0	0	3	0	5	0	8	0	0	0	0	0	3	0	5	0	8
1245-145	0	0	0	0	0	1	0	4	0	5	0	0	0	0	0	1	0	4	0	5
100-200	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	1	0	1	0	2
115-215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130-230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
145-245	0	0	0	0	0	1	1	0	0	2	1	0	0	0	1	2	1	0	0	3
200-300	0	0	0	0	0	3	2	0	0	5	1	0	0	0	1	4	2	0	0	6
215-315	0	0	0	0	0	3	2	0	0	5	2	0	0	0	2	5	2	0	0	7
230-330	0	0	0	0	0	3	2	0	0	5	2	0	0	0	2	5	2	0	0	7
245-345	0	0	0	0	0	2	1	0	0	3	1	0	0	0	1	3	1	0	0	4
300-400	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1
315-415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
330-430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
345-445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
400-500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
415-515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
430-530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



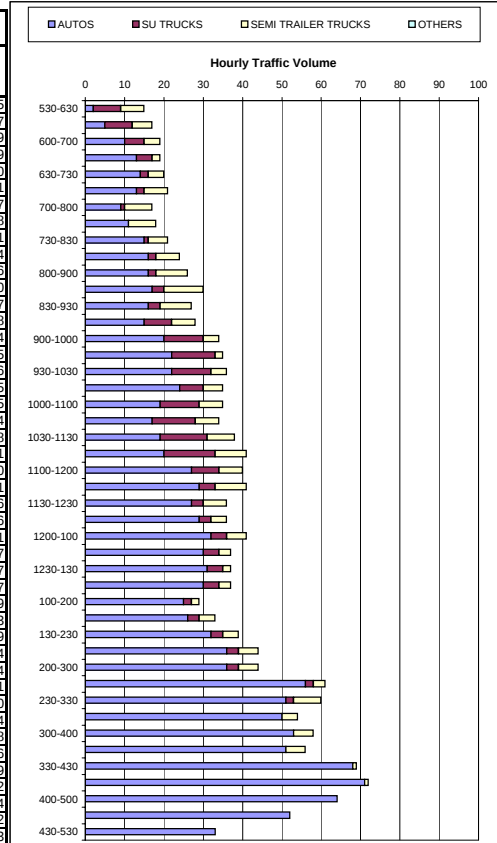
INTERSECTION AXLE CLASSIFICATION TURNING MOVEMENT COUNT SUMMARY

WILTEC

CLIENT: DOWLING ASSOCIATES
 PROJECT: EBMUD IN WEST OAKLAND
 DATE: WEDNESDAY APRIL 25, 2007
 INTERSECTION: N/S ARMY RESERVE / WAKE AVENUE
 E/W ENGINEER ROAD / EBMUD DRIVEWAY

EBMUD Driveway Exit

HOUR TOTALS	4					5					6					ALL MOVEMENTS TOTALS				
	To Army Reserve Entrance					To Engineers Road					To Wake Avenue									
	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL
530-630	0	0	0	0	0	0	0	0	0	0	2	7	6	0	15	2	7	6	0	15
545-645	0	0	0	0	0	0	0	0	0	0	5	7	5	0	17	5	7	5	0	17
600-700	0	0	0	0	0	0	0	0	0	0	10	5	4	0	19	10	5	4	0	19
615-715	0	0	0	0	0	1	1	1	0	3	12	3	2	0	17	13	4	2	0	19
630-730	0	0	1	0	1	1	1	1	0	3	13	1	3	0	17	14	2	4	0	20
645-745	0	0	1	0	1	1	1	1	0	3	12	1	5	0	18	13	2	6	0	21
700-800	0	0	1	0	1	1	1	1	0	3	8	0	6	0	14	9	1	7	0	17
715-815	0	0	1	0	1	1	1	1	0	3	10	0	6	0	16	11	0	7	0	18
730-830	0	0	0	0	0	2	1	1	0	3	13	0	5	0	18	15	1	5	0	21
745-845	1	0	0	0	1	2	2	2	0	6	13	0	6	0	19	16	2	6	0	24
800-900	1	0	0	0	1	2	2	2	0	6	13	0	8	0	21	16	2	8	0	26
815-915	1	0	0	0	1	1	2	2	0	5	15	1	10	0	26	17	3	10	0	30
830-930	1	0	0	0	1	0	1	0	0	1	15	2	8	0	25	16	3	8	0	27
845-945	0	0	0	0	0	1	0	0	0	1	14	7	6	0	27	15	7	6	0	28
900-1000	0	0	0	0	0	1	1	0	0	2	19	9	4	0	32	20	10	4	0	34
915-1015	0	0	0	0	0	2	1	0	0	3	20	10	2	0	32	22	11	2	0	35
930-1030	0	0	0	0	0	2	1	0	0	3	20	9	4	0	33	22	10	4	0	36
945-1045	0	0	0	0	0	1	1	0	0	2	23	5	5	0	33	24	6	5	0	35
1000-1100	0	0	0	0	0	1	1	0	0	2	18	9	6	0	33	19	10	6	0	35
1015-1115	0	0	0	0	0	1	1	0	0	2	16	10	6	0	32	17	11	6	0	34
1030-1130	0	0	0	0	0	1	1	0	0	2	18	11	7	0	36	19	12	7	0	38
1045-1145	0	0	0	0	0	1	1	0	0	2	19	12	8	0	39	20	13	8	0	41
1100-1200	0	0	0	0	0	3	0	0	0	3	24	7	6	0	37	27	7	6	0	40
1115-1215	0	0	0	0	0	3	0	0	0	3	26	4	8	0	38	29	4	8	0	41
1130-1230	0	0	0	0	0	3	0	0	0	3	24	3	6	0	33	27	3	6	0	36
1145-1245	2	0	0	0	2	3	0	0	0	3	24	3	4	0	31	29	3	4	0	36
1200-100	2	0	0	0	2	2	0	0	0	2	28	4	5	0	37	32	4	5	0	41
1215-115	2	0	0	0	2	1	0	0	0	1	27	4	3	0	34	30	4	3	0	37
1230-130	2	0	0	0	2	1	0	0	0	1	28	4	2	0	34	31	4	2	0	37
1245-145	0	0	0	0	0	1	0	0	0	1	29	4	3	0	36	30	4	3	0	37
100-200	0	0	0	0	0	0	0	0	0	0	25	2	2	0	29	25	2	2	0	29
115-215	0	0	0	0	0	1	0	0	0	1	25	3	4	0	32	26	3	4	0	33
130-230	1	0	0	0	1	1	0	0	0	1	30	3	4	0	37	32	3	4	0	39
145-245	1	0	0	0	1	1	0	0	0	1	34	3	5	0	42	36	3	5	0	44
200-300	1	0	0	0	1	1	0	0	0	1	34	3	5	0	42	36	3	5	0	44
215-315	1	0	0	0	1	0	0	0	0	0	55	2	3	0	60	56	2	3	0	61
230-330	0	0	0	0	0	0	0	0	0	0	51	2	7	0	60	51	2	7	0	60
245-345	0	0	0	0	0	0	0	0	0	0	50	0	4	0	54	50	0	4	0	54
300-400	0	0	0	0	0	0	0	0	0	0	53	0	5	0	58	53	0	5	0	58
315-415	0	0	0	0	0	0	0	0	0	0	51	0	5	0	56	51	0	5	0	56
330-430	0	0	0	0	0	0	0	0	0	0	68	0	1	0	69	68	0	1	0	69
345-445	0	0	0	0	0	0	0	0	0	0	71	0	1	0	72	71	0	1	0	72
400-500	0	0	0	0	0	0	0	0	0	0	64	0	0	0	64	64	0	0	0	64
415-515	0	0	0	0	0	0	0	0	0	0	52	0	0	0	52	52	0	0	0	52
430-530	0	0	0	0	0	0	0	0	0	0	33	0	0	0	33	33	0	0	0	33



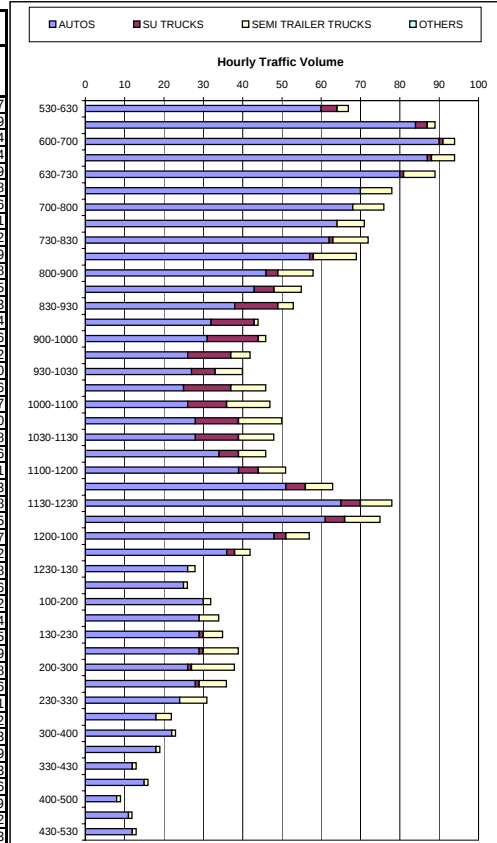
INTERSECTION AXLE CLASSIFICATION TURNING MOVEMENT COUNT SUMMARY

WILTEC

CLIENT: DOWLING ASSOCIATES
 PROJECT: EBMUD IN WEST OAKLAND
 DATE: WEDNESDAY APRIL 25, 2007
 INTERSECTION: N/S ARMY RESERVE / WAKE AVENUE
 E/W ENGINEER ROAD / EBMUD DRIVEWAY

Wake Avenue Eastbound

HOUR TOTALS	7					8					9					ALL MOVEMENTS TOTALS				
	To EBMUD Entrance					To Army Reserve Entrance					To Engineers Road									
	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL
530-630	53	3	3	0	59	1	0	0	0	1	6	1	0	0	7	60	4	3	0	67
545-645	75	2	2	0	79	1	0	0	0	1	8	1	0	0	9	84	3	2	0	89
600-700	80	1	3	0	84	1	0	0	0	1	9	0	0	0	9	90	1	3	0	94
615-715	76	1	6	0	83	0	0	0	0	0	11	0	0	0	11	87	1	6	0	94
630-730	70	1	6	0	77	1	0	1	0	2	9	0	1	0	10	80	1	8	0	89
645-745	57	0	6	0	63	1	0	1	0	2	12	0	1	0	13	70	0	8	0	78
700-800	56	0	5	0	61	1	0	2	0	3	11	0	1	0	12	68	0	8	0	76
715-815	51	0	4	0	55	1	0	2	0	3	12	0	1	0	13	64	0	7	0	71
730-830	48	1	8	0	57	1	0	1	0	2	13	0	0	0	13	62	1	9	0	72
745-845	42	1	9	0	52	1	0	2	0	3	14	0	0	0	14	57	1	11	0	69
800-900	27	3	8	0	38	1	0	1	0	2	18	0	0	0	18	46	3	9	0	58
815-915	27	5	6	0	38	1	0	1	0	2	15	0	0	0	15	43	5	7	0	55
830-930	24	8	2	0	34	0	1	1	0	2	14	2	1	0	17	38	11	4	0	53
845-945	22	8	0	0	30	1	1	0	0	2	9	2	1	0	12	32	11	1	0	44
900-1000	26	8	1	0	35	1	2	0	0	3	4	3	1	0	8	31	13	2	0	46
915-1015	20	6	2	0	28	1	2	1	0	4	5	3	2	0	10	26	11	5	0	42
930-1030	21	4	5	0	30	1	1	1	0	3	5	1	1	0	7	27	6	7	0	40
945-1045	20	8	7	0	35	0	3	1	0	4	5	1	1	0	7	25	12	9	0	46
1000-1100	18	8	9	0	35	1	2	1	0	4	7	0	1	0	8	26	10	11	0	47
1015-1115	22	8	10	0	40	1	3	1	0	5	5	0	0	0	5	28	11	11	0	50
1030-1130	23	8	8	0	39	1	3	1	0	5	4	0	0	0	4	28	11	9	0	48
1045-1145	27	4	6	0	37	1	1	1	0	3	6	0	0	0	6	34	5	7	0	46
1100-1200	27	2	4	0	33	3	3	1	0	7	9	0	2	0	11	39	5	7	0	51
1115-1215	35	3	5	0	43	3	2	0	0	5	13	0	2	0	15	51	5	7	0	63
1130-1230	40	2	6	0	48	3	3	0	0	6	22	0	2	0	24	65	5	8	0	78
1145-1245	36	2	7	0	45	3	3	0	0	6	22	0	2	0	24	61	5	9	0	75
1200-100	31	2	6	0	39	0	1	0	0	1	17	0	0	0	17	48	3	6	0	57
1215-115	23	1	4	0	28	0	1	0	0	1	13	0	0	0	13	36	2	4	0	42
1230-130	20	0	2	0	22	2	0	0	0	2	4	0	0	0	4	26	0	2	0	28
1245-145	20	0	1	0	21	2	0	0	0	2	3	0	0	0	3	25	0	1	0	26
100-200	25	0	2	0	27	2	0	0	0	2	3	0	0	0	3	30	0	2	0	32
115-215	22	0	5	0	27	3	0	0	0	3	4	0	0	0	4	29	0	5	0	34
130-230	24	0	5	0	29	1	0	0	0	1	4	1	0	0	5	29	1	5	0	35
145-245	25	0	7	0	32	1	0	1	0	2	3	1	1	0	5	29	1	9	0	39
200-300	21	0	9	0	30	2	0	1	0	3	3	1	1	0	5	26	1	11	0	38
215-315	24	0	5	0	29	1	0	1	0	2	3	1	1	0	5	28	1	7	0	36
230-330	18	0	5	0	23	1	0	1	0	2	5	0	1	0	6	24	0	7	0	31
245-345	13	0	4	0	17	1	0	0	0	1	4	0	0	0	4	18	0	4	0	22
300-400	14	0	1	0	15	0	0	0	0	0	8	0	0	0	8	22	0	1	0	23
315-415	11	0	1	0	12	0	0	0	0	0	7	0	0	0	7	18	0	1	0	19
330-430	7	0	1	0	8	0	0	0	0	0	5	0	0	0	5	12	0	1	0	13
345-445	6	0	1	0	7	0	0	0	0	0	9	0	0	0	9	15	0	1	0	16
400-500	2	0	1	0	3	0	0	0	0	0	6	0	0	0	6	8	0	1	0	9
415-515	2	0	1	0	3	0	0	0	0	0	9	0	0	0	9	11	0	1	0	12
430-530	2	0	1	0	3	0	0	0	0	0	10	0	0	0	10	12	0	1	0	13



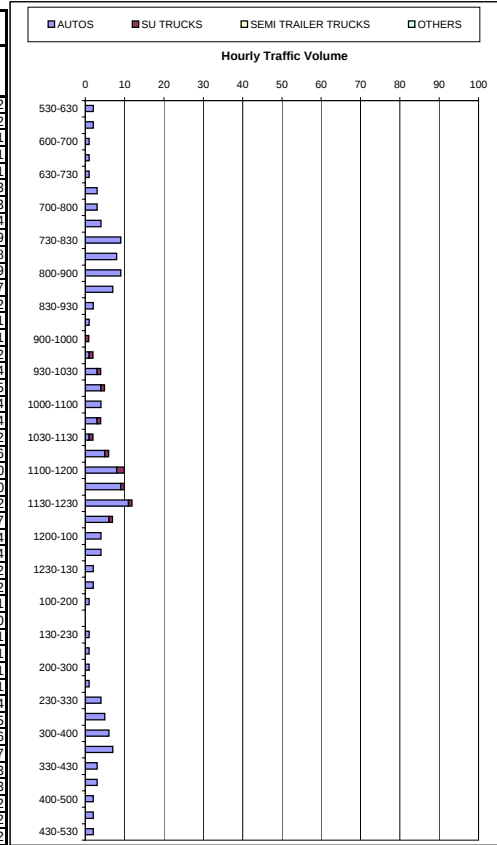
INTERSECTION AXLE CLASSIFICATION TURNING MOVEMENT COUNT SUMMARY

WILTEC

CLIENT: DOWLING ASSOCIATES
PROJECT: EBMUD IN WEST OAKLAND
DATE: WEDNESDAY APRIL 25, 2007
INTERSECTION: N/S ARMY RESERVE / WAKE AVENUE
E/W ENGINEER ROAD / EBMUD DRIVEWAY

Engineers Road Exit

HOUR TOTALS	10					11					12					ALL MOVEMENTS TOTALS				
	To Wake Avenue					To EBMUD Entrance					To Army Reserve Entrance									
	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL	AUTOS	SU TRUCKS	SEMI TRAILER TRUCKS	OTHERS	TOTAL
530-630	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2	0	0	0	2
545-645	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2	0	0	0	2
600-700	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1
615-715	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
630-730	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
645-745	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
700-800	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
715-815	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
730-830	9	0	0	0	9	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9
745-845	8	0	0	0	8	0	0	0	0	0	0	0	0	0	0	8	0	0	0	8
800-900	9	0	0	0	9	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9
815-915	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7
830-930	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
845-945	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
900-1000	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1
915-1015	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	1	1	0	0	2
930-1030	3	0	0	0	3	0	0	0	0	0	1	0	0	0	1	3	1	0	0	4
945-1045	4	0	0	0	4	0	0	0	0	0	1	0	0	0	1	4	1	0	0	5
1000-1100	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
1015-1115	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	3	1	0	0	4
1030-1130	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
1045-1145	5	1	0	0	6	0	0	0	0	0	0	0	0	0	0	5	1	0	0	6
1100-1200	6	2	0	0	8	2	0	0	0	2	0	0	0	0	0	8	2	0	0	10
1115-1215	7	1	0	0	8	2	0	0	0	2	0	0	0	0	0	9	1	0	0	10
1130-1230	8	1	0	0	9	3	0	0	0	3	0	0	0	0	0	11	1	0	0	12
1145-1245	3	1	0	0	4	3	0	0	0	3	0	0	0	0	0	6	1	0	0	7
1200-1300	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	4	0	0	0	4
1215-1315	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	4	0	0	0	4
1230-1330	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
1245-1445	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
100-200	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
115-215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130-230	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
145-245	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
200-300	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
215-315	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
230-330	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4
245-345	5	0	0	0	5	0	0	0	0	0	0	0	0	0	0	5	0	0	0	5
300-400	6	0	0	0	6	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6
315-415	7	0	0	0	7	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7
330-430	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3
345-445	2	0	0	0	2	1	0	0	0	1	0	0	0	0	0	3	0	0	0	3
400-500	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2
415-515	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2
430-530	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	2	0	0	0	2



TRUCK QUEUEING SURVEY RESULTS

CLIENT:	DOWLING ASSOCIATES
PROJECT:	EBMUD IN WEST OAKLAND
DATE:	WEDNESDAY APRIL 25, 2007
PERIOD:	7:00 AM TO 10:00 AM
INTERSECTION:	N/S
	E/W
	ARMY RESERVE / WAKE AVENUE
	ENGINEER ROAD / EBMUD DRIVEWAY

SURVEY OF TRUCKS QUEUED AT GUARD SHACK IN EXIT DIRECTION

Time	Length of Queue
5:51 AM	2
5:59 AM	2
6:17 AM	2
6:21 AM	3
6:31 AM	3
6:40 AM	3
8:42 AM	2
8:51 AM	2
10:22 AM	2
10:26 AM	2
10:54 AM	2
11:14 AM	2
12:06 AM	3
12:34 AM	2
1:58 PM	2
2:01 PM	2
3:02 PM	2

SURVEY OF TRUCKS QUEUED AT GUARD SHACK IN ENTER DIRECTION

Time	Time Delay to Process Work	Length of Queue
5:35 AM	5 MIN	2
5:44 AM	6 MIN	2
6:04 AM	3 min	2
6:38 AM	3 MIN	1
7:25 AM	3 MIN	1
8:29 AM	3 MIN	2
8:32 AM	2 MIN	1
8:57 AM	4 MIN	1
10:29 AM	3 MIN	1
10:36 AM	3 MIN	1
1:12 PM	4 MIN	1
2:28 PM	3 MIN	2
2:47 PM	2 MIN	1











From: Ramanathan, Mallika [mailto:mramanat@ebmud.com]

Sent: Friday, March 16, 2007 5:03 PM

To: Greenwood, Alex; McCormick, Ed

Cc: Bonnarens, Maura; Williams, David; Wald, Mark; Rosenthal, Alix; Cappio, Claudia; Lane, Patrick; Hunter, Gregory; Siegel, Kevin D.; Clough, Andrew; Monetta, John

Subject: RE: Meeting Today

Please find below the traffic count data you had requested. Please be sure to recognize that the traffic counts do not include EBMUD vehicles and they only provide counts for traffic entering the MWWTP at the front gate. Additional vehicles enter the MWWTP via the secondary access point, which is currently accessible from Wake Ave.

	Vehicles*	Trucks**	Total
Traffic for a 30 day period	5680	2296	7976
Average Daily Traffic	249	89	338
Peak Day	429	98	527

Notes:

* Traffic counts do **not** include EBMUD vehicles. These numbers are only based on Non-District vehicles.

** Traffic counts only include traffic entering the MWWTP at the front gate and do NOT include vehicles and trucks entering via the secondary access point.



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July 25, 2007

VIA U.S. MAIL

Claudia Cappio, Development Director
City of Oakland
Community & Economic Development Agency
250 Frank H. Ogawa Plaza
Oakland, CA 94612

RE: Documents Responsive to City of Oakland's Public Records Act Request of June 11, 2007

Dear Ms. Cappio:

Enclosed please find "truck queuing and tracking" documentation Bates labeled E-WakeAv5a 03102 - 03106, responsive to the City of Oakland's Public Records Request of June 11th regarding the Main Wastewater Treatment Plant (herein "MWWTP") located at 2020 Wake Avenue in Oakland, California. This was just received today from our client department at MWWTP and, therefore, was not yet available for yesterday's scheduled public records review.

Sincerely,

Dede De'Toles-Dugan
Paralegal

Enclosure

:dd

W:\300\310\Wake Ave\PRR Response #4_city of oakland_072507.doc

DATE	INCIDENT TIME/NUMBER OF TRUCKS	DURATION OF Q	NOTES/NUM ER OF TRAINS
5/17/07	9:03 a.m./two trucks 10:47 a.m./three trucks 11:20 a.m./two trucks 12:04 a.m./two trucks	4 minutes 7 minutes 7 minutes 5 minutes	3
5/18/07	6:28 a.m./two trucks 7:18 a.m./four trucks (two at a time) 9:47 a.m./two trucks 10:32 a.m./four trucks 10:13 a.m./two trucks 12:53 p.m./two trucks 14:26 p.m./two trucks	4 minutes 8 minutes 3 minutes 18 minutes 4 minutes 12 minutes 7 minutes	3
5/21/07	6:22 a.m./three trucks 10:40 a.m./four trucks (two at a time)	8 minutes 7 minutes	2
5/22/07	5:33 a.m./four trucks 5:52 a.m./three trucks 7:22 a.m./two trucks	12 minutes 9 minutes 3 minutes	3
5/23/07	9:49 a.m./three trucks 13:16 p.m./three trucks 13:45 p.m./two trucks 14:24 p.m./three trucks	7 minutes 3 minutes 5 minutes 6 minutes	4
5/24/07	5:29 a.m./three trucks 6:04 a.m./two trucks 10:31 a.m./two trucks	26 minutes 12 minutes 8 minutes	one truck stood parked for one 15 minutes
5/28/07	5:37 a.m./two trucks	4 minutes	3

DATE	INCIDENT TIME/NUMBER OF TRUCKS	DURATION OF Q	NOTES/NUM ER OF TRAINS
	5:45 a.m./two trucks 6:20 a.m./two trucks 8:48 a.m./two trucks	9 minutes 2 minutes 7 minutes	
5/29/07	9:06 a.m./two trucks 9:12 a.m./three trucks	3 minutes 7 minutes	4
5/30/07	6:38 a.m./two trucks 13:51 p.m./three trucks 14:25 p.m./two trucks	4 minutes 5 minutes 4 minutes	2
5/31/07	5:14 a.m./seven total trucks Max three at a time 14:31 p.m./two trucks	40 minutes total 5 minutes	Each truck must wait typically less than 5 minutes
6/1/07	6:07 a.m./three trucks	6 minutes	3
6/4/07	5:43 a.m./three to four trucks at a time total.	1 hour total. Typical wait time approximately 5-7 minutes.	
	9:41 a.m./four trucks	Up to 1 hour wait 15 minutes	3 trains.
	13:54 p.m./three trucks	5 minutes	
	14:15 p.m./four trucks. Two at a time	4 minutes	
6/5/07	5:31 a.m./four trucks	4-6 minutes	3
	6:21 a.m./three trucks	4 minutes	
	10:28 a.m./two trucks	3 minutes	
	11:39 a.m./three trucks	3 minutes	
	12:51 p.m./two trucks	3 minutes	
	15:35 p.m./two trucks	7 minutes	
6/6/07	6:33 a.m./two trucks	One truck wait for 15 minutes	4
	11:22 a.m./four trucks. Two at a time	4 minutes typical wait	
	11:38 a.m./7 trucks. 3 at a time	One truck waited 30 minutes. Others typically 5 minutes	
	13:38 a.m./two trucks	6 minutes	
6/7/07	5:50 a.m./two to three trucks	3 minutes	4
	13:13 p.m./two to three trucks	3 minutes	
6/8/07	6:57 a.m./two trucks at	3 minutes	2

DATE	INCIDENT TIME/NUMBER OF TRUCKS	DURATION OF Q	NOTES/NUM ER OF TRAINS
	a time		
	10:15 a.m./three trucks	One truck waited 16 minutes	
	11:11 a.m./four trucks, two at a time	3-5 minutes	
	14:32 p.m./two trucks	One truck waited for 1 hour	
6/11/07	5:26 a.m./four trucks	13 minutes wait for two trucks	3
	11:50 a.m./to trucks	35 minutes wait for one truck	
6/12/07	10:41 a.m./three trucks	4 minutes	3
	13:52 p.m./two trucks	5 minutes	
6/13/07	5:10 a.m./three trucks	7 minutes	2
	8:23 a.m./four trucks	One truck waited for 12 minutes. Others typically 3 minutes	
	9:35 a.m./two trucks	4 minutes	
	11:17 a.m./two trucks	One truck waited 18 minutes	
	14:55 p.m./three trucks	4 minutes	
6/14/07	9:28 a.m./three trucks	5 minutes	2
	10:31 a.m./three trucks	3 minutes	
	11:24 a.m./two trucks	4 minutes	
	12:24 p.m./three trucks	6 minutes	
	13:05 p.m./two trucks	3 minutes	
	15:27 p.m./two trucks	4 minutes	
6/15/07	6:30 a.m./two trucks	3 minutes	2
	9:22 a.m./two trucks	5 minutes	
	10:16 a.m./two trucks	3 minutes	
	10:49/four trucks	5 minutes typical	
	13:09 p.m./two trucks	3 minutes	
	14:40 p.m./two trucks	2 minutes	
6/18/07	10:21 a.m./two trucks	One truck waited 10 minutes	2
	12:59/four trucks	3 minute wait	
6/19/07	6:38 a.m./two trucks	4 minutes	
	7:11 a.m./three trucks	4 minutes	3
	7:22 a.m./four trucks	3 minute typical wait	
	7:47 a.m./three trucks	4 minutes	
	8:03 a.m./three trucks	One truck waited 13	

DATE	INCIDENT TIME/NUMBER OF TRUCKS	DURATION OF Q	NOTES/NUM ER OF TRAINS
		minutes	
	10:43 a.m./five trucks	One truck waited 19 minutes; other trucks 4 minutes typical wait	
	11:07 a.m./seven trucks	One truck waited 20 minutes; other trucks 3-4 minutes	
	11:48 a.m./four trucks	Two trucks waited 15 minutes	
	12:16 p.m./two trucks	7 minute wait	
	14:54 p.m./four trucks	5 minute wait	
6/20/07	5:33 a.m./three trucks	5 minutes	
	6:21 a.m./two trucks	4 minutes	
	8:59 a.m./two trucks	6 minutes	
	10:07 a.m./three trucks	4 minutes	
	11:23 a.m./three trucks	One truck waited 22 minutes	
	13:49 p.m./two trucks	One truck waited 15 minutes	
6/21/07	6:21 a.m./three trucks	7 minutes	2
	8:10 a.m./two trucks	3 minutes	
	10:50 a.m./three trucks	One truck waited 10 minutes	
	11:09 a.m./three trucks	5 minutes	
	12:23 p.m./three trucks	One truck waited 20 minutes	
6/22/07	4:57 a.m./four trucks	2 minute wait	2
	5:35 a.m./three trucks	7 minute wait	
	7:05 a.m.	One truck parked from 3 hours leaving numerous queuing	
	9:25 a.m./two trucks	3 minute wait	
	11:32 a.m./total six trucks	One truck waited for 30 minutes	
	12:16 p.m./four trucks	Continuous queuing until 12:51	
6/25/07	5:22 a.m./two trucks 4:48 a.m./three trucks 12:20 p.m./two trucks 14:10/two trucks	4 minutes 6 minutes One truck waited for approximately 20 minutes 3 minutes	

DATE	INCIDENT TIME/NUMBER OF TRUCKS	DURATION OF Q	NOTES/NUM ER OF TRAINS
6/26/07	5:30 a.m./two trucks 5:55 a.m./four trucks 7:28 a.m./three trucks 8:24 a.m./three trucks 12:58 p.m./three trucks 14:25 p.m./three trucks 14:56 p.m./three trucks	3 minutes Typical wait 4 minutes One truck waited for 17 minutes Two minutes 3 minute wait 4 minutes 10 minute wait	
6/27/07	5:52 a.m./three trucks 7:46 a.m./two trucks 9:19 a.m./three trucks	10 minutes One truck subsequently waited from one hour 4 minutes 7 minutes	
6/28/07	5:49 a.m./Three trucks	10 minutes	
	9:15 a.m./Four trucks	4 minutes	
	9:45 a.m./Three trucks	5 minutes	
	10:02 a.m./Five trucks	Two trucks waited for 25 minutes; one waited for one hour	
	11:48 a.m./Two trucks	4 minutes	
	15:23 p.m./Three trucks	3 minutes	
	15:38 p.m./Two trucks	5 minutes	
6/29/07	6:25 a.m./Two trucks	4 minutes	
	6:34 a.m./Two trucks	4 minutes	
	8:25 a.m./Three trucks	4 minutes	
	9:15 a.m./Two trucks	3 minutes	
	11:56 a.m./Three trucks	4 minutes	