

From: Amanda Leahy <aleahy@kittelson.com>
Sent: Tuesday, March 19, 2019 3:06 PM
To: Chris Sanchez
Cc: Susan Yogi; Kevin Yost
Subject: RE: Balboa reservoir Noise Analysis
Attachments: Balboa Reservoir_Cumulative Volumes.xlsx

Chris –

Please find attached spreadsheet with Balboa Reservoir cumulative traffic volume forecasts. We've included some notes under the table in the attached spreadsheet to clarify any assumptions or deviations from the application of the growth rates from the model.

Let us know if you have any questions.

Thanks,
Amanda

Amanda Leahy, AICP | Senior Planner | [Kittelson & Associates, Inc.](#)
Pronouns: she/her/hers
510.433.8058 (direct) | 415.798.1500 (cell)

From: Chris Sanchez <CSanchez@esassoc.com>
Sent: Monday, March 18, 2019 9:35 AM
To: Amanda Leahy <aleahy@kittelson.com>
Cc: Susan Yogi <SYogi@esassoc.com>
Subject: RE: Balboa reservoir Noise Analysis

Amanda –

I don't currently have any cumulative or growth assumptions for these intersections. So don't worry about consistency. Just give it your best professional judgement regarding any adjustments.

Chris Sanchez
Senior Technical Associate – Air Quality, Acoustics, Vibration
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From: Amanda Leahy <aleahy@kittelson.com>
Sent: Monday, March 18, 2019 9:11 AM
To: Chris Sanchez <CSanchez@esassoc.com>

Cc: Susan Yogi <SYogi@esassoc.com>

Subject: RE: Balboa reservoir Noise Analysis

Chris – following up on this. We’ve calculated the growth factors and the model is showing negative growth at most approaches to these five intersections. Is this in line with your analyses? We’re trying to figure out whether we should directly apply the growth rates as they are or make any adjustments/assumptions.

Thanks,
Amanda

Amanda Leahy, AICP | Senior Planner | [Kittelson & Associates, Inc.](#)

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From: Chris Sanchez <CSanchez@esassoc.com>

Sent: Tuesday, March 12, 2019 8:41 AM

To: Amanda Leahy <aleahy@kittelson.com>

Cc: Susan Yogi <SYogi@esassoc.com>

Subject: RE: Balboa reservoir Noise Analysis

Amanda –

What I need is cumulative peak hour turning movements, similar to the attached, with and without the developers project and the additional housing option.

Chris Sanchez

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From: Amanda Leahy <aleahy@kittelson.com>

Sent: Tuesday, March 12, 2019 7:57 AM

To: Chris Sanchez <CSanchez@esassoc.com>

Cc: Susan Yogi <SYogi@esassoc.com>

Subject: RE: Balboa reservoir Noise Analysis

Hi, Chris – We have received the model outputs from SFCTA and will begin developing the cumulative traffic volumes this week. Can you confirm you need daily volumes?

Amanda Leahy, AICP | Senior Planner | [Kittelson & Associates, Inc.](#)

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From: Chris Sanchez <CSanchez@esassoc.com>
Sent: Wednesday, February 20, 2019 9:25 AM
To: Wietgreffe, Wade (CPC) <wade.wietgreffe@sfgov.org>; White, Elizabeth (CPC) <elizabeth.white@sfgov.org>
Cc: Susan Yogi <SYogi@esassoc.com>; Amanda Leahy <aleahy@kittelson.com>
Subject: RE: Balboa reservoir Noise Analysis

Thanks Wade!

Amanda –

How should we proceed to get the volumes I need?

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From: Wietgreffe, Wade (CPC) <wade.wietgreffe@sfgov.org>
Sent: Wednesday, February 20, 2019 8:16 AM
To: Chris Sanchez <CSanchez@esassoc.com>; White, Elizabeth (CPC) <elizabeth.white@sfgov.org>
Cc: Susan Yogi <SYogi@esassoc.com>; Amanda Leahy <aleahy@kittelson.com>
Subject: RE: Balboa reservoir Noise Analysis

Hello Chris,
We can use SF-CHAMP or you can research and apply a growth factor/account for nearby development and grow the existing plus project volumes. If you want the former, I need to reach out to the transportation authority. Please consult with Amanda and let me know how you want to proceed. I am fine with either approach.
Sincerely,

Wade Wietgreffe, AICP, Principal Planner
Direct: 415.575.9050

From: Chris Sanchez <CSanchez@esassoc.com>
Sent: Tuesday, February 19, 2019 4:33 PM
To: Wietgreffe, Wade (CPC) <wade.wietgreffe@sfgov.org>; White, Elizabeth (CPC) <elizabeth.white@sfgov.org>
Cc: Susan Yogi <SYogi@esassoc.com>; Amanda Leahy <aleahy@kittelson.com>
Subject: FW: Balboa reservoir Noise Analysis

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Wade and Liz –

Susan Yogi and I had a meeting with Jeannie Polling and Chris Thomas at SFEP on the cumulative noise analysis for Balboa Reservoir last Friday. In order for me to perform a cumulative noise analysis as requested Amanda Leahy (see e-

mail below) at Kittleson needs year 2040 model outputs from SF-CHAMP so that I can have the intersection volumes I need for my analysis. Can you coordinate with Amanda ?

I need cumulative (2040) volumes for:

Intersection 2: Ocean Avenue and Lee Avenue
Intersection 3: Ocean Avenue and Frida Kahlo Way
Intersection 5: Ocean Avenue and Plymouth Avenue
Intersection 9: Frida Kahlo Way and Judson Avenue
Intersection 15: Frida Kahlo Way and City College North

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From: Amanda Leahy <aleahy@kittelson.com>
Sent: Friday, February 15, 2019 2:07 PM
To: Chris Sanchez <CSanchez@esassoc.com>
Cc: Susan Yogi <SYogi@esassoc.com>
Subject: RE: Balboa reservoir Noise Analysis

Hey, Chris – That is something that we can prepare *if* we had the model outputs from SF-CHAMP.

Roadway link volumes we would be able to pull directly from the model outputs. Intersection volumes we would need the Existing and 2040 Model Plots to develop a growth rate which we'd apply to the existing counts.

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From: Chris Sanchez <CSanchez@esassoc.com>
Sent: Friday, February 15, 2019 1:34 PM
To: Amanda Leahy <aleahy@kittelson.com>
Cc: Susan Yogi <SYogi@esassoc.com>
Subject: Balboa reservoir Noise Analysis

Hi Amanda –

Susan and I have had a meeting with Jeannie Polling and Chris Thomas at SFEP. It was decided that for me to perform an adequate analysis of the cumulative scenario I need to have 2040 cumulative roadway link or turning movement volumes for the PM peak traffic hour at several roadways. Chris Thomas suggested that we get either Kittleson provide us these 2040 volumes from the SFCHAMP model. Specifically I need these volumes for the following intersections::

Intersection 2
Intersection 3
Intersection 5
Intersection 9
Intersection 15

My analysis considers multiple roadway segments but their volumes can all be provided by these intersections.

Let Susan or I know if you have any questions.

Thanks.

Chris Sanchez
Senior Technical Associate – Air Quality, Acoustics, Vibration

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Intersection Turning Movement Volumes - Existing, Developer's Proposed Project, Additional Housing, Reassigned Parking

		Weekday PM Peak Hour												Weekday AM Peak Hour											
		Northbound			Southbound			Eastbound			Westbound			Northbound			Southbound			Eastbound			Westbound		
#	Intersection	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
1	Ocean / Miramar*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Lee / Ocean	26	2	87	69	29	42	0	863	22	0	856	25	25	3	131	24	10	4	0	858	11	0	807	25
3a	Frida Kahlo / Ocean	0	0	0	97	346	158	146	586	323	0	480	157	0	0	0	48	221	89	179	557	294	0	518	184
3b	Geneva / Ocean	0	598	6	0	0	0	0	586	0	0	637	0	0	616	6	0	0	0	0	557	0	0	702	0
4	San Jose / Ocean	66	226	119	46	224	24	34	268	59	117	203	27	69	394	127	38	166	33	30	191	40	131	256	49
5	Plymouth / Ocean	65	16	74	59	16	23	11	766	72	50	662	52	52	80	63	20	12	7	3	768	56	23	691	66
6	San Ramon / Plymouth*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Plymouth / Greenwood*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	San Jose / Geneva	64	132	39	57	155	187	205	819	127	18	612	70	88	251	29	36	113	163	222	767	124	39	649	109
9	Judson / Frida Kahlo	213	0	366	24	148	0	0	0	0	210	0	100	138	0	190	63	218	0	0	0	0	285	0	126
10	Judson / Hazelwood*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Judson / Genessee*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Genessee / Monterey*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Cloud Cir / Frida Kahlo	0	377	0	0	366	0	103	0	76	0	0	0	0	324	0	0	333	0	48	0	43	0	0	0
14	Cloud Cir South / Frida Kahlo	0	514	93	61	541	0	0	0	0	0	0	0	0	617	102	43	312	0	0	0	0	0	0	0
15	Frida Kahlo / City College N	34	419	0	0	290	76	129	0	84	0	0	0	54	290	0	0	260	235	45	0	60	0	0	0
16	Frida Kahlo / City College S	152	359	0	0	435	34	17	0	168	0	0	0	341	277	0	0	337	27	7	0	30	0	0	0
17	Ocean / SB Off	0	0	0	0	0	496	0	800	0	0	213	0	0	0	0	0	0	538	0	236	0	0	731	0
18	I 280 SB / Geneva	0	0	0	357	7	286	0	361	387	438	754	0	0	0	0	295	5	238	0	422	311	388	804	0
19	I 280 NB / Geneva	503	6	563	0	0	0	107	602	0	0	677	184	474	54	473	0	0	0	189	547	0	0	668	248
20	I 280 NB / Ocean	0	0	0	0	0	0	482	357	0	0	204	87	0	0	0	0	0	0	472	261	0	0	257	111
21	Brighton / Ocean																								

* Existing turning movement count data collected. However, these intersections were not included in the transportation intersection operations analysis (which focused on Frida Kahlo Way and Ocean Avenue) and are the

[illegible]

14	Cloud Cir South / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Frida Kahlo / City College N	0	0	0	0	0	61	56	0	0	0	0	0	0	0	29	70	0	0	0	0	0
16	Frida Kahlo / City College S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Ocean / SB Off	0	0	0	0	0	55	0	27	0	0	8	0	0	0	0	30	0	38	0	0	3
18	I 280 SB / Geneva	0	0	0	0	0	0	0	2	18	0	35	0	0	0	0	0	3	25	0	14	0
19	I 280 NB / Geneva	33	0	0	0	0	0	0	2	0	0	2	0	13	0	0	0	3	0	0	1	0
20	I 280 NB / Ocean	0	0	0	0	0	0	25	2	0	0	8	0	0	0	0	32	6	0	0	3	0
21	Brighton / Ocean	0	0	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	21	0
22	Harold / Ocean	0	0	0	0	0	0	47	0	0	0	98	0	0	0	0	0	66	0	0	47	0

Notes:

* Existing turning movement count data collected. However, these intersections were not included in the transportation intersection operations analysis (which focused on Frida Kahlo Way and Ocean Avenue) and are the

Additional Housing Option

#	Intersection	Weekday PM Peak Hour												Weekday AM Peak Hour											
		Northbound			Southbound			Eastbound			Westbound			Northbound			Southbound			Eastbound			Westbound		
		Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
1	Ocean / Miramar*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Lee / Ocean	0	60	0	61	0	14	0	0	0	0	0	132	0	18	0	83	0	27	0	0	0	0	0	62
3a	Frida Kahlo / Ocean	0	0	0	0	0	0	0	35	26	0	132	0	0	0	0	0	0	0	0	47	36	0	62	0
3b	Geneva / Ocean	47	0	0	0	0	0	0	35	0	0	85	0	17	0	0	0	0	0	0	47	0	0	45	0
4	San Jose / Ocean	0	0	0	0	0	5	1	1	0	0	6	0	0	0	0	0	2	4	4	0	0	3	0	
5	Plymouth / Ocean	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	27	0
6	San Ramon / Plymouth*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Plymouth / Greenwood*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	San Jose / Geneva	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	1	0	0	0
9	Judson / Frida Kahlo	38	0	36	0	55	0	0	0	0	27	0	0	53	0	49	0	24	0	0	0	0	13	0	0
10	Judson / Hazelwood*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	Judson / Genessee*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	Genessee / Monterey*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Cloud Cir / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Cloud Cir South / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Frida Kahlo / City College N	0	0	0	0	0	82	74	0	0	0	0	0	0	0	0	37	102	0	0	0	0	0	0	0
16	Frida Kahlo / City College S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Ocean / SB Off	0	0	0	0	0	74	0	35	0	0	11	0	0	0	0	0	40	0	47	0	0	5	0	0
18	I 280 SB / Geneva	0	0	0	0	0	0	0	3	23	0	47	0	0	0	0	0	4	32	0	17	0	0	0	0
19	I 280 NB / Geneva	44	0	0	0	0	0	0	3	0	0	3	0	16	0	0	0	0	4	0	1	0	0	0	0
20	I 280 NB / Ocean	0	0	0	0	0	0	33	2	0	0	11	0	0	0	0	0	39	8	0	5	0	0	0	0
21	Brighton / Ocean	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0	27	0	0	0
22	Harold / Ocean	0	0	0	0	0	0	0	61	0	0	132	0	0	0	0	0	83	0	0	62	0	0	0	0

Notes:

* Existing turning movement count data collected. However, these intersections were not included in the transportation intersection operations analysis (which focused on Frida Kahlo Way and Ocean Avenue) and are the

Reassigned Parking Trips

#	Intersection	Weekday PM Peak Hour								Weekday AM Peak Hour													
		Northbound			Southbound			Eastbound		Westbound		Northbound			Southbound			Eastbound		Westbound			
		Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	
1	Ocean / Miramar*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	Lee / Ocean	0	0	0	0	0	0	0	0	0	0	-4	28	0	0	0	30	12	7	0	-3	0	0
3a	Frida Kahlo / Ocean	0	0	0	0	-13	15	0	9	-9	0	19	9	0	0	0	-4	-17	32	-3	21	8	6
3b	Geneva / Ocean	5	0	-5	0	0	0	0	19	0	0	4	0	4	0	-4	0	0	0	0	21	0	0
4	San Jose / Ocean	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	4	1	0
5	Plymouth / Ocean	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-7	0	0

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Balboa Reservoir

Intersection Turning Movement Volumes - San Ramon Way Alternative

Developer's Proposed Option

		Weekday Daily												Weekday PM Peak Hour												Weekday AM Peak Hour											
#	Intersection	Northbound			Southbound			Eastbound			Westbound			Northbound			Southbound			Eastbound			Westbound			Northbound			Southbound			Eastbound			Westbound		
		Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right			
1	Ocean / Miramar	0	0	0	0	0	0	0	16	0	0	11	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0			
2	Lee / Ocean	0	75	0	606	0	105	0	0	0	0	797	0	0	10	0	45	0	7	0	0	0	100	0	4	0	60	0	11	0	0	0	0	47			
3a	Frida Kahlo / Ocean	0	0	0	0	0	0	0	356	250	0	555	0	0	0	0	0	0	28	17	0	68	0	0	0	0	0	0	0	34	26	0	34	0			
3b	Geneva / Ocean	270	0	0	0	0	0	0	106	0	0	528	0	35	0	0	0	0	11	0	0	65	0	15	0	0	0	0	0	8	0	0	32	0			
4	San Jose / Ocean	0	0	0	0	0	38	23	18	0	0	38	0	0	0	0	0	5	2	1	0	0	5	0	0	0	0	0	0	2	2	2	0	2	0		
5	Plymouth / Ocean	0	0	0	11	0	0	0	105	0	16	0	0	0	0	0	1	0	0	7	0	2	0	0	0	0	0	1	0	0	11	0	1	0	0		
6	San Ramon / Plymouth	0	0	16	236	0	0	0	0	0	11	0	173	0	0	2	32	0	0	0	0	1	0	13	0	0	1	12	0	0	0	0	1	0	17		
7	Plymouth / Greenwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	San Jose / Geneva	0	0	0	0	0	0	0	29	0	0	28	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	3	0	0	2	0	0		
9	Judson / Frida Kahlo	308	0	369	0	0	0	0	0	309	163	0	0	21	0	28	0	0	0	0	39	20	0	0	32	0	36	0	0	0	0	18	10	0	0		
10	Judson / Hazelwood	0	0	0	309	0	0	0	0	0	0	0	308	0	0	0	39	0	0	0	0	0	0	21	0	0	18	0	0	0	0	0	0	0	32		
11	Judson / Genessee	0	0	0	0	0	16	33	336	0	0	147	0	0	0	0	0	2	4	24	0	0	18	0	0	0	0	0	1	2	34	0	0	9	0		
12	Genessee / Monterey	0	0	33	0	0	0	0	0	0	16	0	0	0	0	4	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	1	0	0	0		
13	Cloud Cir / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	Cloud Cir South / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	Frida Kahlo / City College N	0	0	0	0	0	473	677	0	0	0	0	0	0	0	0	0	59	49	0	0	0	0	0	0	0	0	0	28	68	0	0	0	0	0		
16	Frida Kahlo / City College S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	Ocean / SB Off	0	0	0	0	0	452	0	356	0	0	75	0	0	0	0	0	55	0	28	0	10	0	0	0	0	0	0	28	0	34	0	0	4	0		
18	I 280 SB / Geneva	0	0	0	0	0	0	0	29	221	0	270	0	0	0	0	0	0	2	15	0	35	0	0	0	0	0	0	0	0	3	23	0	15	0		
19	I 280 NB / Geneva	242	0	0	0	0	0	0	29	0	0	28	0	32	0	0	0	0	2	0	0	3	0	13	0	0	0	0	0	0	3	0	0	2	0	0	
20	I 280 NB / Ocean	0	0	0	0	0	0	315	40	0	0	75	0	0	0	0	0	0	25	3	0	10	0	0	0	0	0	0	30	4	0	0	4	0	0		
21	Brighton / Ocean	0	0	0	0	0	0	0	0	0	0	105	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	11	0	0		
22	Harold / Ocean	0	0	0	0	0	0	0	606	0	0	797	0	0	0	0	0	0	0	45	0	0	100	0	0	0	0	0	0	0	60	0	0	47	0		

Additional Housing Option

# Intersection		Weekday Daily								Weekday PM Peak Hour								Weekday AM Peak Hour																
		Northbound			Southbound			Eastbound		Westbound		Northbound			Southbound			Eastbound		Westbound		Northbound			Southbound			Eastbound		Westbound				
		Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right			
1	Ocean / Miramar	0	0	0	0	0	0	0	17	0	0	19	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	1	0	0	2	0		
2	Lee / Ocean	0	107	0	853	0	144	0	0	0	0	1120	0	14	0	58	0	8	0	0	0	136	0	5	0	81	0	15	0	0	0	60		
3a	Frida Kahlo / Ocean	0	0	0	0	0	0	0	507	346	0	786	0	0	0	0	0	36	22	0	93	0	0	0	0	0	0	0	47	34	0	44	0	
3b	Geneva / Ocean	369	0	0	0	0	0	0	162	0	0	752	0	47	0	0	0	14	0	0	89	0	18	0	0	0	0	0	13	0	0	42	0	
4	San Jose / Ocean	0	0	0	0	0	50	38	31	0	0	57	0	0	0	0	7	2	2	0	7	0	0	0	0	0	0	2	4	3	0	3	0	
5	Plymouth / Ocean	0	0	0	19	0	0	0	144	0	17	0	0	0	0	1	0	8	0	2	0	0	0	0	0	2	0	0	0	15	1	0	0	
6	San Ramon / Plymouth	0	0	17	327	0	0	0	0	0	19	0	240	0	0	2	43	0	0	0	1	0	16	0	0	1	15	0	0	0	2	0	23	
7	Plymouth / Greenwood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	San Jose / Geneva	0	0	0	0	0	0	0	36	0	0	35	0	0	0	0	0	3	0	0	4	0	0	0	0	0	0	0	3	0	0	2	0	
9	Judson / Frida Kahlo	445	0	518	0	0	0	0	0	446	213	0	0	28	0	38	0	0	0	54	25	0	0	44	0	47	0	0	0	0	24	12	0	0
10	Judson / Hazelwood	0	0	0	446	0	0	0	0	0	0	0	445	0	0	0	54	0	0	0	0	0	28	0	0	24	0	0	0	0	0	0	44	
11	Judson / Genessee	0	0	0	0	0	17	45	473	0	0	195	0	0	0	0	2	6	32	0	0	23	0	0	0	0	1	2	45	0	0	11	0	
12	Genessee / Monterey	0	0	45	0	0	0	0	0	0	17	0	0	0	0	6	0	0	0	0	2	0	0	0	0	2	0	0	0	0	1	0	0	
13	Cloud Cir / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	Cloud Cir South / Frida Kahlo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	Frida Kahlo / City College N	0	0	0	0	0	659	963	0	0	0	0	0	0	0	0	79	66	0	0	0	0	0	0	0	0	36	91	0	0	0	0	0	
16	Frida Kahlo / City College S	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Ocean / SB Off	0	0	0	0	0	644	0	507	0	0	107	0	0	0	0	75	0	36	0	14	0	0	0	0	0	37	0	47	0	0	5	0	
18	I 280 SB / Geneva	0	0	0	0	0	0	0	36	310	0	369	0	0	0	0	0	3	19	0	47	0	0	0	0	0	0	0	0	3	31	0	18	0
19	I 280 NB / Geneva	334	0	0	0	0	0	0	36	0	0	35	0	43	0	0	0	3	0	0	4	0	16	0	0	0	0	0	3	0	0	2	0	
20	I 280 NB / Ocean	0	0	0	0	0	0	439	68	0	0	107	0	0	0	0	0	32	4	0	14	0	0	0	0	0	40	7	0	0	5	0		
21	Brighton / Ocean	0	0	0	0	0	0	0	0	0	0	144	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	15	0	
22	Harold / Ocean	0	0	0	0	0	0	0	853	0	0	1120	0	0	0	0	0	58	0	0	136	0	0	0	0	0	0	0	81	0	0	60	0	