

Agenda Item 7.a

TO: O&S Committee

DATE: May 19, 2015

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for April 2015

1. Monthly Boarding's Data

The following represent the numbers that are most important to staff in evaluating the performance of the fixed route system.

FY 14-15

<u>Title</u>	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	313,928		
Average Weekday	13,276	12,960	
Pass/Rev Hour	16.3	16.2	Standard Goal > 17.0
Missed Trips	0.17%	0.12%	Standard Goal < 0.25%
Miles between Road Calls	23,901	34,114	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was lower in April (13,276 passengers) than March (13,601 passengers) and higher April 2014 (12,479 passengers).

Passengers per hour in April was 16.3, a slight decrease from 16.8 in March and an increase from April 2014 when passengers per hour was 14.7.

The percentage of missed trips in April was 0.17%. An increase from the prior month (0.10%). The YTD average is 0.12% missed trips.

The number of miles between roadcalls was 23,901 miles in April, lower than the prior month in which there were 29,028 miles between roadcalls. The 12 month average is 34,114 miles between roadcalls.

**MONTHLY BOARDINGS
Operations Data Summary**

IV. Staff Reports

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings		
April 2015 - Fixed Route Boardings	313,928	Revenue Hours -	April 2015	19,244	Weekdays -	April 15	22	Fiscal 2015 YTD	3,008,516
			April 2014	20,149		April 14	22		
		Revenue Miles -	April 2015	211,754	Saturdays -	April 15	4		
			April 2014	211,160		April 14	4		
					Sundays -	April 15	4		
					April 14	4	Fiscal 2014 YTD	2,784,989	
April 2015 Total Boardings	313,928	Passengers per Mile	1.5	Total Days - 2015	30	YTD Trend	8.0%		
April 2014 Total Boardings	295,283	Passengers per Hour	16.3	2014	30	Monthly Trend	6.3%		

Fixed Route Passenger Total						April 2015 Weekday Average	April 2015 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1	Rossmoor / Shadelands	7,622			7,622	346	13.1
2	Rudgear / Walnut Creek	444			444	20	5.2
4	Walnut Creek Downtown Shuttle	18,934	2,384	1,555	22,873	861	24.4
5	Creekside / Walnut Creek	8,181			8,181	372	19.9
6	Lafayette / Moraga / Orinda	10,507	535	372	11,414	478	13.9
7	Shadelands / Pleasant Hill	6,168			6,168	280	13.1
9	DVC / Walnut Creek	11,693			11,693	532	12.6
10	Concord / Clayton Rd	25,986			25,986	1,181	24.6
11	Treat Blvd / Oak Grove	6,217			6,217	283	14.5
14	Monument Blvd	13,832			13,832	629	15.9
15	Treat Boulevard	12,480			12,480	567	18.3
16	Alhambra Ave / Monument Blvd	17,665			17,665	803	15.5
17	Olivera/Solano / Salvio / North Concord	6,479			6,479	295	15.7
18	Amtrak / Merello / Pleasant Hill	10,062			10,062	457	14.2
19	Amtrak / Pacheco Blvd / Concord	3,381			3,381	154	11.1
20	DVC / Concord	26,456			26,456	1,203	24.2
21	Walnut Creek / San Ramon Transit Center	14,145			14,145	643	12.7
25	Lafayette / Walnut Creek	1,530			1,530	70	7.1
28	North Concord / Martinez	6,916			6,916	314	10.2
35	Dougherty Valley	12,188			12,188	554	16.6
36	San Ramon / Dublin	5,953			5,953	271	9.7
91X	Concord Commuter Express	1,597			1,597	73	13.8
92X	Ace Shuttle Express	4,305			4,305	196	18.5
93X	Kirker Pass Express	4,910			4,910	223	15.6
95X	San Ramon / Danville Express	4,029			4,029	183	18.2
96X	Bishop Ranch Express	11,956			11,956	543	15.2
97X	Bishop Ranch Express	2,426			2,426	110	11.8
98X	Martinez Express	9,699			9,699	441	16.6
250 *	Gael Rail Service	113	115	78	306	13	3.4
260 *	Cal State East Bay / Concord Bart	279			279	16	1.8
301	Rossmoor / John Muir Medical Center		339	317	656	0	8.5
310	Concord Bart / Clayton Rd / Kirker Pass		1,998	1,383	3,380	0	30.1
311	Concord / Oak Grove / Treat Blvd / WC		1,039	722	1,761	0	14.2
314	Clayton Rd / Monument Blvd / PH		2,631	1,893	4,524	0	20.8
315	Concord / Willow Pass / Landana		249	156	404	0	7.7
316	Alhambra / Merello / Pleasant Hill		1,575	981	2,556	0	15.6
320	DVC / Concord		933	615	1,547	0	15.5
321	San Ramon / Walnut Creek		1,129	862	1,991	0	11.8
Alamo Creek	Alamo Creek / BART Walnut Creek	347			347	16	2.0
600's	Select Service	25,568			25,568	1,162	24.2
TOTALS		292,069	12,926	8,933	313,928	13,276	16.3

* Data from Link ** Seasonal Route

Agenda Item 7.a

TO: O&S Committee

DATE: June 17, 2015

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for May 2015

1. Monthly Boarding's Data

The following represent the numbers that are most important to staff in evaluating the performance of the fixed route system.

FY 14-15

<u>Title</u>	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	295,159		
Average Weekday	13,392	12,999	
Pass/Rev Hour	16.4	16.2	Standard Goal > 17.0
Missed Trips	0.07%	0.11%	Standard Goal < 0.25%
Miles between Road Calls	53,731	37,936	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was higher in May (13,392 passengers) than April (13,276 passengers) and higher May 2014 (12,429 passengers).

Passengers per hour in May was 16.4, a slight increase from 16.3 in April and an increase from May 2014 when passengers per hour was 15.4.

The percentage of missed trips in May was 0.07%. An decrease from the prior month (0.17%). The YTD average is 0.11% missed trips.

The number of miles between roadcalls was 53,731 miles in May, higher than the prior month in which there were 23,901 miles between roadcalls. The 12 month average is 37,936 miles between roadcalls.

**MONTHLY BOARDINGS
Operations Data Summary**

IV. Staff Reports

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings			
May 2015 - Fixed Route Boardings	295,159	Revenue Hours -	May 2015	17,947	Weekdays - May 15	20	Fiscal 2015 YTD	3,303,675		
			May 2014	18,588	May 14	21				
		Revenue Miles -	May 2015	196,489	Saturdays - May 15	5			Fiscal 2014 YTD	3,070,529
			May 2014	204,825	May 14	5				
					Sundays - May 15	5				
			May 14	4						
May 2015 Total Boardings	295,159	Passengers per Mile	1.5	Total Days - 2015	30	YTD Trend	7.6%			
May 2014 Total Boardings	285,540	Passengers per Hour	16.4	2014	30	Monthly Trend	3.4%			

May 2015 Fixed Route Passenger Total						May 2015 Weekday Average	May 2015 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1	Rossmoor / Shadelands	6,622			6,622	331	12.6
2	Rudgear / Walnut Creek	420			420	21	5.4
4	Walnut Creek Downtown Shuttle	17,384	2,825	2,008	22,218	869	24.7
5	Creekside / Walnut Creek	7,719			7,719	386	20.7
6	Lafayette / Moraga / Orinda	8,961	562	398	9,921	448	12.8
7	Shadelands / Pleasant Hill	5,953			5,953	298	14.0
9	DVC / Walnut Creek	10,806			10,806	540	12.8
10	Concord / Clayton Rd	24,401			24,401	1,220	25.4
11	Treat Blvd / Oak Grove	6,149			6,149	307	15.8
14	Monument Blvd	13,187			13,187	659	16.7
15	Treat Boulevard	12,192			12,192	610	19.6
16	Alhambra Ave / Monument Blvd	16,446			16,446	822	15.9
17	Olivera/Solano / Salvio / North Concord	5,866			5,866	293	15.6
18	Amtrak / Merello / Pleasant Hill	9,383			9,383	469	14.5
19	Amtrak / Pacheco Blvd / Concord	3,172			3,172	159	11.5
20	DVC / Concord	23,046			23,046	1,152	23.2
21	Walnut Creek / San Ramon Transit Center	12,511			12,511	626	12.3
25	Lafayette / Walnut Creek	1,354			1,354	68	6.9
28	North Concord / Martinez	6,581			6,581	329	10.7
35	Dougherty Valley	11,259			11,259	563	16.8
36	San Ramon / Dublin	5,475			5,475	274	9.8
91X	Concord Commuter Express	1,284			1,284	64	12.2
92X	Ace Shuttle Express	4,014			4,014	201	19.0
93X	Kirker Pass Express	4,448			4,448	222	15.8
95X	San Ramon / Danville Express	3,434			3,434	172	17.1
96X	Bishop Ranch Express	10,837			10,837	542	14.9
97X	Bishop Ranch Express	2,402			2,402	120	12.9
98X	Martinez Express	8,489			8,489	424	16.0
250 *	Gael Rail Service	98	75	55	228	14	3.0
260 *	Cal State East Bay / Concord Bart	205			205	14	1.5
301	Rossmoor / John Muir Medical Center		418	259	678	0	7.7
310	Concord Bart / Clayton Rd / Kirker Pass		2,382	2,144	4,526	0	32.3
311	Concord / Oak Grove / Treat Blvd / WC		1,280	886	2,166	0	13.9
314	Clayton Rd / Monument Blvd / PH		3,385	2,436	5,821	0	21.3
315	Concord / Willow Pass / Landana		322	228	550	0	8.7
316	Alhambra / Merello / Pleasant Hill		1,816	1,352	3,168	0	15.4
320	DVC / Concord		1,162	774	1,936	0	15.6
321	San Ramon / Walnut Creek		1,428	1,126	2,554	0	12.1
Alamo Creek	Alamo Creek / BART Walnut Creek	318			318	16	2.0
600's	Select Service	23,421			23,421	1,171	23.2
TOTALS		267,836	15,656	11,666	295,159	13,392	16.4

* Data from Link ** Seasonal Route

Operations Data Summary

RAMP EVENTS BY ROUTE

(sort by YTD Total - descending order)

Route	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	YTD Total
10	436	391	394	353	344	243	342	402	347	362	355		3,969
20	391	347	333	312	221	258	277	229	298	246	261		3,173
16	292	299	248	217	214	164	245	231	233	269	329		2,741
9	218	225	176	241	142	166	222	195	182	226	179		2,172
28	178	189	221	258	198	262	121	167	156	139	197		2,086
98X	106	211	249	251	156	172	155	166	184	171	134		1,955
14	187	229	193	166	141	148	185	163	135	155	241		1,943
4	187	245	128	201	142	172	139	119	148	189	161		1,831
1	92	131	152	159	171	97	189	184	248	192	115		1,730
18	124	98	108	55	80	102	108	130	142	116	162		1,225
314	104	165	159	70	133	115	155	65	66	77	78		1,187
17	125	132	116	97	82	58	95	100	141	147	87		1,180
15	159	137	111	133	126	79	73	55	66	73	102		1,114
35	65	119	58	110	63	63	88	56	73	89	143		927
310	36	118	85	51	76	95	92	63	66	41	100		823
5	50	82	97	118	36	67	39	36	96	86	42		749
600's	64	37	62	65	57	53	71	57	90	61	46		663
21	75	98	30	41	44	39	45	36	91	89	60		648
311	80	74	56	23	52	31	72	65	60	53	59		625
11	50	67	25	26	59	56	55	53	78	59	84		612
96X	10	27	69	15	13	49	46	65	73	79	82		528
19	15	25	38	48	38	37	20	71	86	74	50		502
25	13	31	48	46	28	46	31	31	46	41	31		392
316	19	38	37	20	28	26	53	42	33	17	62		375
36	96	84	41	22	12	32	15	20	18	12	16		368
6	15	15	12	26	26	30	31	36	38	21	44		294
320	27	31	4	31	18	22	8	18	19	14	24		216
93X	9	8	19	22	32	46	15	16	2	12	28		209
7	31	18	4	9	14	19	28	16	23	30	14		206
301	16	12	15	6	21	2	31	34	39	16	0		192
95X	27	14	8	17	8	14	6	3	20	30	20		167
2	13	27	10	8	11	19	20	19	11	2	2		142
315	24	17	17	9	26	7	11	3	7	0	12		133
321	12	29	6	5	3	4	2	4	10	3	4		82
92X	8	5	1	4	6	1	0	2	2	4	14		47
91X	0	0	4	2	19	1	4	0	8	3	0		41
97X	2	1	0	2	9	2	1	8	0	7	3		35

Total	3,356	3,776	3,334	3,239	2,849	2,797	3,090	2,960	3,335	3,205	3,341	0	35,282
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