

Agenda Item 7.a

TO: O&S Committee

DATE: October 26, 2016

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for September 2016

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.

FY16-17

<u>Title</u>	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	323,128		
Average Weekday	14,358	12,922	
Pass/Rev Hour	17.1	15.9	Standard Goal > 17.0
Missed Trips	0.16%	0.11%	Standard Goal < 0.25%
Miles between Road Calls	27,864	39,357	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was higher in September (14,358 passengers) than August (12,204 passengers) and lower than September 2015 (14,768 passengers).

Passengers per hour in September was 17.1, which is higher than 15.8 in August and lower than September 2015 when passengers per hour was 17.6.

The percentage of missed trips in September was 0.16%, higher than the prior month (0.08%). The YTD average is 0.11% missed trips.

The number of miles between roadcalls was 27,864 miles in September, lower than the prior month in which there were 36,365 miles between roadcalls. The 12 month average is 39,357 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 323,217 passengers in September, 220,556 passengers had the potential to use a Clipper card aboard County Connection since 102,660 either used an employee sponsored program or the midday free program. About 18.5% of the 220,556 potential Clipper card users paid using Clipper during this month.

**MONTHLY BOARDINGS
Operations Data Summary**

Fixed Route Boardings		Passengers by Revenue Hrs/Miles		Service Days		Fiscal YTD Comparison Passenger Boardings	
September 2016 - Fixed Route Boardings	323,128	Revenue Hours - September 2016	18,901	Weekdays - Sep16	21	Fiscal 2017 YTD	898,098
		September 2015	18,958	Sep15	21	Fiscal 2016 YTD	915,921
Special Event - BART Bus Bridge	89	Revenue Miles - September 2016	203,695	Saturdays - Sep16	4		
		September 2015	206,748	Sep15	4		
				Sundays - Sep16	4		
				Sep15	4		
September 2016 Total Boardings	323,217	Passengers per Mile	1.6	Total Days - 2016	29	YTD Trend	(1.9%)
September 2015 Total Boardings	297,093	Passengers per Hour	17.1	2015	29	Monthly Trend	8.8%

September 2016 Fixed Route Passenger Total						September 2016 Weekday Average	September 2016 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1 (IM)	Rossmoor / Shadelands	8,097	-	-	8,097	386	12.1
2	Rudgear / Walnut Creek	332	-	-	332	16	4.1
3	Martinez Community Shuttle	1,975	-	-	1,975	94	6.5
4	Walnut Creek Downtown Shuttle	18,101	2,355	1,706	22,162	862	24.6
5	Creekside / Walnut Creek	12,353	-	-	12,353	588	31.5
6	Lafayette / Moraga / Orinda	10,622	589	377	11,588	506	14.9
7	Shadelands / Pleasant Hill / Walnut Creek	8,534	-	-	8,534	406	18.8
9	DVC / Walnut Creek	12,570	-	-	12,570	599	14.2
10	Concord / Clayton Rd	25,656	-	-	25,656	1,222	25.5
11	Treat Blvd / Oak Grove	7,079	-	-	7,079	337	17.3
14	Monument Blvd	12,768	-	-	12,768	608	15.4
15	Treat Boulevard	11,817	-	-	11,817	563	18.1
16	Alhambra Ave / Monument Blvd	17,525	-	-	17,525	835	16.1
17	Olivera/Solano / Salvio / North Concord	5,217	-	-	5,217	248	13.4
18	Amtrak / Merello / Pleasant Hill	10,480	-	-	10,480	499	16.0
19	Amtrak / Pacheco Blvd / Concord	3,590	-	-	3,590	171	12.4
20	DVC / Concord	26,986	-	-	26,986	1,285	25.9
21	Walnut Creek / San Ramon Transit Center	12,995	-	-	12,995	619	12.2
25	Lafayette / Walnut Creek	1,589	-	-	1,589	76	7.7
28	North Concord / Martinez	7,105	-	-	7,105	338	11.0
35	Dougherty Valley	13,727	-	-	13,727	654	19.6
36	San Ramon / Dublin	5,456	-	-	5,456	260	9.3
91X	Concord Commuter Express	1,420	-	-	1,420	68	12.9
92X	Ace Shuttle Express	4,946	-	-	4,946	236	21.1
93X	Kirker Pass Express	4,376	-	-	4,376	208	14.7
95X	San Ramon / Danville Express	3,813	-	-	3,813	182	18.0
96X	Bishop Ranch Express	11,826	-	-	11,826	563	16.0
97X	Bishop Ranch Express	2,149	-	-	2,149	102	10.5
98X	Martinez Express	8,423	-	-	8,423	401	14.9
250 *	Gael Rail Service	56	88	53	197	6	2.1
260 *	Cal State East Bay / Concord Bart	197	-	-	197	33	3.7
301	Rossmoor / John Muir Medical Center	-	346	232	578		7.7
310	Concord Bart / Clayton Rd / Kirker Pass	-	1,837	1,602	3,439		25.1
311	Concord / Oak Grove / Treat Blvd / WC	-	960	778	1,738		14.1
314	Clayton Rd / Monument Blvd / PH	-	2,645	2,056	4,701		21.2
315	Concord / Willow Pass / Landana	-	252	204	456		8.8
316	Alhambra / Merello / Pleasant Hill	-	1,369	994	2,363		14.4
320	DVC / Concord	-	941	645	1,586		14.9
321	San Ramon / Walnut Creek	-	876	713	1,589		9.4
Alamo Creek *	Alamo Creek / BART Walnut Creek	389	-	-	389	19	2.3
600's	Select Service	29,338	-	-	29,338	1,397	25.9
TOTALS		301,509	12,258	9,360	323,128	14,358	17.1

* Data from LINK Operators

** Seasonal Routes

Agenda Item 7.a

TO: O&S Committee
FROM: Anne Muzzini
Director of Planning & Marketing
DATE: November 20, 2012
SUBJ: Fixed Route Reports

Fixed Route Operating Reports for October 2016

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.

<u>Title</u>	FY16-17		
	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	315,168		
Average Weekday	13,792	13,139	
Pass/Rev Hour	16.4	16.0	Standard Goal > 17.0
Missed Trips	0.17%	0.12%	Standard Goal < 0.25%
Miles between Road Calls	28,462	37,452	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was lower in October (13,792 passengers) than September (14,358 passengers) and lower than October 2015 (14,496 passengers).

Passengers per hour in October was 16.4, which is lower than 17.1 in September and lower than September 2015 when passengers per hour was 17.4.

The percentage of missed trips in September was 0.17%, higher than the prior month (0.16%). The YTD average is 0.12% missed trips.

The number of miles between roadcalls was 28,462 miles in October, higher than the prior month in which there were 27,864 miles between roadcalls. The 12 month average is 37,452 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 315,168 passengers in September, 213,546 passengers had the potential to use a Clipper card aboard County Connection since 101,622 either used an employee sponsored program or the midday free program. About 20.0% of the 213,546 potential Clipper card users paid using Clipper during this month.

**MONTHLY BOARDINGS
Operations Data Summary**

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings	
October 2016 - Fixed Route Boardings	315,110	Revenue Hours -	October 2016	19,243	Weekdays - Oct16	21	Fiscal 2017 YTD	1,213,266
			October 2015	19,892	Oct15	22		
Special Event - BART Bus Bridge	58	Revenue Miles -	October 2016	208,622	Saturdays - Oct16	5	Fiscal 2016 YTD	1,262,141
			October 2015	216,918	Oct15	5		
					Sundays - Oct16	5		
					Oct15	4		
October 2016 Total Boardings	315,168	Passengers per Mile		1.5	Total Days - 2016	31	YTD Trend	(3.9%)
October 2015 Total Boardings	346,220	Passengers per Hour		16.4	2015	31	Monthly Trend	(9.0%)

October 2016 Fixed Route Passenger Total						October 2016 Weekday Average	October 2016 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1 (IM)	Rossmoor / Shadelands	8,012	-	-	8,012	382	12.0
2	Rudgear / Walnut Creek	289	-	-	289	14	3.5
3	Martinez Community Shuttle	1,962	-	-	1,962	93	6.4
4	Walnut Creek Downtown Shuttle	17,448	2,936	1,905	22,289	831	23.7
5	Creekside / Walnut Creek	11,861	-	-	11,861	565	30.3
6	Lafayette / Moraga / Orinda	10,802	671	400	11,874	514	14.9
7	Shadelands / Pleasant Hill / Walnut Creek	9,332	-	-	9,332	444	20.9
9	DVC / Walnut Creek	11,967	-	-	11,967	570	13.5
10	Concord / Clayton Rd	23,574	-	-	23,574	1,123	23.4
11	Treat Blvd / Oak Grove	6,583	-	-	6,583	313	16.1
14	Monument Blvd	12,411	-	-	12,411	591	14.9
15	Treat Boulevard	11,056	-	-	11,056	526	17.0
16	Alhambra Ave / Monument Blvd	16,416	-	-	16,416	782	15.1
17	Olivera/Solano / Salvio / North Concord	5,307	-	-	5,307	253	13.6
18	Amtrak / Merello / Pleasant Hill	9,769	-	-	9,769	465	14.9
19	Amtrak / Pacheco Blvd / Concord	3,328	-	-	3,328	158	11.5
20	DVC / Concord	25,808	-	-	25,808	1,229	24.7
21	Walnut Creek / San Ramon Transit Center	12,523	-	-	12,523	596	11.8
25	Lafayette / Walnut Creek	1,579	-	-	1,579	75	7.7
28	North Concord / Martinez	6,408	-	-	6,408	305	9.9
35	Dougherty Valley	13,748	-	-	13,748	655	19.6
36	San Ramon / Dublin	5,403	-	-	5,403	257	9.2
91X	Concord Commuter Express	1,386	-	-	1,386	66	12.6
92X	Ace Shuttle Express	4,467	-	-	4,467	213	19.0
93X	Kirker Pass Express	4,370	-	-	4,370	208	14.6
95X	San Ramon / Danville Express	3,694	-	-	3,694	176	17.5
96X	Bishop Ranch Express	11,900	-	-	11,900	567	16.1
97X	Bishop Ranch Express	2,279	-	-	2,279	109	11.0
98X	Martinez Express	7,817	-	-	7,817	372	13.8
250 *	Gael Rail Service	72	78	70	220	9	2.2
260 *	Cal State East Bay / Concord Bart	517	-	-	517	30	3.3
301	Rossmoor / John Muir Medical Center	-	347	296	643		7.1
310	Concord Bart / Clayton Rd / Kirker Pass	-	2,364	1,771	4,135		24.2
311	Concord / Oak Grove / Treat Blvd / WC	-	1,216	804	2,020		13.1
314	Clayton Rd / Monument Blvd / PH	-	3,260	2,352	5,613		20.1
315	Concord / Willow Pass / Landana	-	354	191	544		8.5
316	Alhambra / Merello / Pleasant Hill	-	1,584	1,149	2,733		13.3
320	DVC / Concord	-	1,039	718	1,758		13.8
321	San Ramon / Walnut Creek	-	1,099	868	1,967		9.3
Alamo Creek *	Alamo Creek / BART Walnut Creek	363	-	-	363	17	2.2
600's	Select Service	27,187	-	-	27,187	1,295	25.6
TOTALS		289,638	14,946	10,525	315,110	13,792	16.4

* Data from LINK Operators

** Seasonal Routes