

Agenda Item 7.a

TO: O&S Committee

DATE: May 18, 2016

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for April 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>	FY15-16		<u>Annual Goal</u>
	<u>Current Month</u>	<u>YTD Avg</u>	
Total Passengers	314,822		
Average Weekday	13,812	13,300	
Pass/Rev Hour	16.5	16.2	Standard Goal > 17.0
Missed Trips	0.10%	0.12%	Standard Goal < 0.25%
Miles between Road Calls	46,311	39,798	Standard Goal > 18,000

* Based on current standards from updated S RTP

Analysis

Average weekday ridership was higher in April (13,812 passengers) than March (13,514 passengers) and higher than April 2015 (13,276 passengers).

Passengers per hour in April was 16.5, a increase from 15.8 in March and slightly higher than April 2015 when passengers per hour was 16.3.

The percentage of missed trips in April was 0.10%. An increase from the prior month (0.07%). The YTD average is 0.12% missed trips.

The number of miles between roadcalls was 46,311 miles in April, lower than the prior month in which there were 61,659 miles between roadcalls. The 12 month average is 39,798 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 314,822 passengers in April, 216,667 passengers had the potential to use Clipper card aboard County Connection since 98,155 either used an employee sponsored program or the midday free program. About 15.6% of the 216,667 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	
April 2016 - Fixed Route Boardings	314,822	Revenue Hours -	April 2016	19,081	Weekdays - Apr16	21	Fiscal 2016 YTD	3,086,933
			April 2015	19,244	Apr15	22		
Special Event		Revenue Miles -	April 2016	206,991	Saturdays - Apr16	5	Fiscal 2015YTD	3,008,516
			April 2015	211,754	Apr15	4		
					Sundays - Apr16	4		
					Apr15	4		
April 2016 Total Boardings	314,822	Passengers per Mile		1.5	Total Days - 2016	30	YTD Trend	2.6%
April 2015 Total Boardings	313,928	Passengers per Hour		16.5	2015	30	Monthly Trend	0.3%

April 2016 Fixed Route Passenger Total						April 2016 Weekday Average	April 2016 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1 (IM)	Rossmoor / Shadelands	8,418			8,418	401	12.6
2	Rudgear / Walnut Creek	376			376	18	4.6
3	Martinez Community Shuttle	1,684			1,684	80	5.5
4	Walnut Creek Downtown Shuttle	16,905	2,610	1,794	21,309	805	23.3
5	Creekside / Walnut Creek	10,677			10,677	508	27.2
6	Lafayette / Moraga / Orinda	10,100	727	369	11,196	481	14.2
7	Shadelands / Pleasant Hill / Walnut Creek	8,180			8,180	390	18.3
9	DVC / Walnut Creek	11,745			11,745	559	13.3
10	Concord / Clayton Rd	25,284			25,284	1,204	25.1
11	Treat Blvd / Oak Grove	6,770			6,770	322	16.5
14	Monument Blvd	13,664			13,664	651	16.4
15	Treat Boulevard	11,121			11,121	530	17.1
16	Alhambra Ave / Monument Blvd	17,541			17,541	835	16.1
17	Olivera/Solano / Salvio / North Concord	5,772			5,772	275	14.8
18	Amtrak / Merello / Pleasant Hill	9,721			9,721	463	14.8
19	Amtrak / Pacheco Blvd / Concord	3,602			3,602	172	12.4
20	DVC / Concord	25,076			25,076	1,194	24.1
21	Walnut Creek / San Ramon Transit Center	12,973			12,973	618	12.2
25	Lafayette / Walnut Creek	1,614			1,614	77	7.9
28	North Concord / Martinez	6,871			6,871	327	10.6
35	Dougherty Valley	12,424			12,424	592	17.7
36	San Ramon / Dublin	5,646			5,646	269	9.5
91X	Concord Commuter Express	1,302			1,302	62	11.8
92X	Ace Shuttle Express	4,522			4,522	215	20.3
93X	Kirker Pass Express	4,150			4,150	198	13.9
95X	San Ramon / Danville Express	3,575			3,575	170	16.7
96X	Bishop Ranch Express	12,574			12,574	599	16.9
97X	Bishop Ranch Express	2,226			2,226	106	10.5
98X	Martinez Express	9,307			9,307	443	16.7
250 *	Gael Rail Service	45	82	37	164	5	1.7
260 *	Cal State East Bay / Concord Bart	210			210	13	1.5
301	Rossmoor / John Muir Medical Center		352	257	610	-	7.8
310	Concord Bart / Clayton Rd / Kirker Pass		2,468	1,896	4,364	-	28.3
311	Concord / Oak Grove / Treat Blvd / WC		1,133	711	1,843	-	13.2
314	Clayton Rd / Monument Blvd / PH		3,225	1,936	5,161	-	20.5
315	Concord / Willow Pass / Landana		359	224	582	-	10.1
316	Alhambra / Merello / Pleasant Hill		1,793	1,239	3,032	-	16.4
320	DVC / Concord		946	567	1,513	-	12.4
321	San Ramon / Walnut Creek		1,251	800	2,051	-	10.9
Alamo Creek *	Alamo Creek / BART Walnut Creek	425			425	20	2.5
600's	Select Service	25,547			25,547	1,217	23.6
TOTALS		290,048	14,944	9,830	314,822	13,812	16.5

* Data from Link ** Seasonal Route

Agenda Item 7.a

TO: O&S Committee

DATE: June 16, 2016

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for May 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.

FY15-16

<u>Title</u>	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	315,001		
Average Weekday	13,869	13,352	
Pass/Rev Hour	16.5	16.2	Standard Goal > 17.0
Missed Trips	0.07%	0.11%	Standard Goal < 0.25%
Miles between Road Calls	40,299	39,055	Standard Goal > 18,000

* Based on current standards from updated S RTP

Analysis

Average weekday ridership was higher in May (13,869 passengers) than April (13,812 passengers) and higher than May 2015 (13,392 passengers).

Passengers per hour in May was 16.5, which is equal to 16.5 in April and slightly higher than May 2015 when passengers per hour was 16.4.

The percentage of missed trips in May was 0.07%. An decrease from the prior month (0.10%). The YTD average is 0.11% missed trips.

The number of miles between roadcalls was 40,299 miles in May, lower than the prior month in which there were 46,311 miles between roadcalls. The 12 month average is 39,055 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 315,001 passengers in May, 216,919 passengers had the potential to use a Clipper card aboard County Connection since 98,082 either used an employee sponsored program or the midday free program. About 15.9% of the 216,919 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	
May 2016 - Fixed Route Boardings	314,828	Revenue Hours -	May 2016	19,080	Weekdays - May16	21	Fiscal 2016 YTD	3,401,934
			May 2015	17,947	May15	20		
Special Event	173	Revenue Miles -	May 2016	206,794	Saturdays - May16	4	Fiscal 2015YTD	3,303,675
			May 2015	196,489	May15	5		
					Sundays - May16	5		
					May15	5		
May 2016 Total Boardings	315,001	Passengers per Mile		1.5	Total Days - 2016	30	YTD Trend	3.0%
May 2015 Total Boardings	295,159	Passengers per Hour		16.5	2015	30	Monthly Trend	6.7%

May 2016 Fixed Route Passenger Total						May 2016 Weekday Average	May 2016 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1 (IM)	Rossmoor / Shadelands	8,215	-	-	8,215	391	12.3
2	Rudgear / Walnut Creek	323	-	-	323	15	4.0
3	Martinez Community Shuttle	1,656	-	-	1,656	79	5.4
4	Walnut Creek Downtown Shuttle	17,195	1,876	2,245	21,316	819	23.3
5	Creekside / Walnut Creek	11,426	-	-	11,426	544	29.1
6	Lafayette / Moraga / Orinda	9,764	406	506	10,676	465	13.6
7	Shadelands / Pleasant Hill / Walnut Creek	8,270	-	-	8,270	394	18.5
9	DVC / Walnut Creek	12,488	-	-	12,488	595	14.1
10	Concord / Clayton Rd	24,567	-	-	24,567	1,170	24.4
11	Treat Blvd / Oak Grove	7,113	-	-	7,113	339	17.4
14	Monument Blvd	13,556	-	-	13,556	646	16.3
15	Treat Boulevard	11,890	-	-	11,890	566	18.2
16	Alhambra Ave / Monument Blvd	18,603	-	-	18,603	886	17.1
17	Olivera/Solano / Salvio / North Concord	5,325	-	-	5,325	254	13.7
18	Amtrak / Merello / Pleasant Hill	9,230	-	-	9,230	440	14.1
19	Amtrak / Pacheco Blvd / Concord	3,734	-	-	3,734	178	12.9
20	DVC / Concord	23,831	-	-	23,831	1,135	22.9
21	Walnut Creek / San Ramon Transit Center	13,160	-	-	13,160	627	12.4
25	Lafayette / Walnut Creek	1,362	-	-	1,362	65	6.6
28	North Concord / Martinez	6,825	-	-	6,825	325	10.5
35	Dougherty Valley	12,302	-	-	12,302	586	17.5
36	San Ramon / Dublin	5,596	-	-	5,596	266	9.5
91X	Concord Commuter Express	1,266	-	-	1,266	60	11.5
92X	Ace Shuttle Express	4,607	-	-	4,607	219	21.2
93X	Kirker Pass Express	3,984	-	-	3,984	190	13.3
95X	San Ramon / Danville Express	3,584	-	-	3,584	171	17.0
96X	Bishop Ranch Express	12,162	-	-	12,162	579	16.0
97X	Bishop Ranch Express	2,290	-	-	2,290	109	10.9
98X	Martinez Express	8,900	-	-	8,900	424	16.0
250 *	Gael Rail Service	34	20	35	89	6	1.2
260 *	Cal State East Bay / Concord Bart	227	-	-	227	13	1.6
301	Rossmoor / John Muir Medical Center	-	281	295	576	-	7.1
310	Concord Bart / Clayton Rd / Kirker Pass	-	1,979	2,204	4,182	-	27.2
311	Concord / Oak Grove / Treat Blvd / WC	-	950	973	1,923	-	13.8
314	Clayton Rd / Monument Blvd / PH	-	2,484	2,552	5,036	-	20.0
315	Concord / Willow Pass / Landana	-	260	213	473	-	8.0
316	Alhambra / Merello / Pleasant Hill	-	1,432	1,354	2,786	-	15.0
320	DVC / Concord	-	841	836	1,677	-	14.3
321	San Ramon / Walnut Creek	-	899	943	1,843	-	9.7
Alamo Creek *	Alamo Creek / BART Walnut Creek	516	-	-	516	25	3.1
600's	Select Service	27,244	-	-	27,244	1,297	24.8
TOTALS		291,245	11,427	12,156	314,828	13,869	16.5

* Data from Link ** Seasonal Route