

## Agenda Item 7.a

**TO:** O&S Committee

**DATE:** January 22, 2013

**FROM:** Anne Muzzini  
Director of Planning & Marketing

**SUBJ:** Fixed Route Reports

### Fixed Route Operating Reports for December 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	244,731		
Average Weekday	11,654	12,871	
Pass/Rev Hour	14.9	15.8	Standard Goal > 17.0
Missed Trips	0.09%	0.14%	Standard Goal < 0.25%
Miles between Road Calls	34,325	40,524	Standard Goal > 18,000

\* Based on current standards from updated S RTP

#### Analysis

Average weekday ridership was lower in December (11,654 passengers) than November (13,017 passengers) and lower than December 2015 (12,099 passengers).

Passengers per hour in December was 14.9, which is lower than 15.7 in November and slightly higher than December 2015 when passengers per hour was 14.8.

The percentage of missed trips in December was 0.09%, lower than the prior month (0.24%). The YTD average is 0.14% missed trips.

The number of miles between roadcalls was 34,325 miles in December, lower than the prior month in which there were 55,633 miles between roadcalls. The 12 month average is 40,524 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 267,672 passengers in December, 176,887 passengers had the potential to use a Clipper card aboard County Connection since 90,785 either used an employee sponsored program or the midday free program. About 20.2% of the 267,672 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	
<b>December 2016 - Fixed Route Boardings</b>	267,638	Revenue Hours - December 2016	17,925	Weekdays - Dec16	21	Fiscal 2017 YTD	1,774,176
		December 2015	19,382	Dec15	22		
Special Event - Walnut Creek Marathon	34	Revenue Miles - December 2016	203,208	Saturdays - Dec16	5	Fiscal 2016 YTD	1,836,578
		December 2015	211,338	Dec15	4		
				Sundays - Dec16	4		
				Dec15	4		
<b>December 2016 Total Boardings</b>	<b>267,672</b>	<b>Passengers per Mile</b>	<b>1.3</b>	<b>Total Days - 2016</b>	<b>30</b>	<b>YTD Trend</b>	<b>(3.4%)</b>
<b>December 2015 Total Boardings</b>	<b>287,245</b>	<b>Passengers per Hour</b>	<b>14.9</b>	<b>2015</b>	<b>30</b>	<b>Monthly Trend</b>	<b>(6.8%)</b>

December 2016 Fixed Route Passenger Total						December 2016	December 2016
Route	Destination Information	Weekday	Saturday	Sunday	Total	Weekday Average	Passengers per Revenue Hour
1 (1M)	Rossmoor / Shadelands	7,306			7,306	348	10.9
2	Rudgear / Walnut Creek	274			274	13	3.9
3	Martinez Community Shuttle	1,938			1,938	92	6.4
4	Walnut Creek Downtown Shuttle	18,541	2,990	1,956	23,486	883	25.6
4H **	Walnut Creek Extended Holiday Service	584	323		907	28	7.1
5	Creekside / Walnut Creek	10,173			10,173	484	26.0
6	Lafayette / Moraga / Orinda	7,891	397	315	8,603	376	11.1
7	Shadelands / Pleasant Hill / Walnut Creek	7,706			7,706	367	17.8
9	DVC / Walnut Creek	10,507			10,507	500	14.3
10	Concord / Clayton Rd	20,637			20,637	983	20.5
11	Treat Blvd / Oak Grove	6,083			6,083	290	15.6
14	Monument Blvd	10,826			10,826	516	13.0
15	Treat Boulevard	9,339			9,339	445	14.3
16	Alhambra Ave / Monument Blvd	14,998			14,998	714	13.8
17	Olivera/Solano / Salvio / North Concord	4,934			4,934	235	12.8
18	Amtrak / Merello / Pleasant Hill	7,979			7,979	380	12.2
19	Amtrak / Pacheco Blvd / Concord	3,006			3,006	143	10.4
20	DVC / Concord	19,158			19,158	912	19.6
21	Walnut Creek / San Ramon Transit Center	11,372			11,372	542	11.1
25	Lafayette / Walnut Creek	1,167			1,167	56	6.0
28	North Concord / Martinez	5,873			5,873	280	9.3
35	Dougherty Valley	11,201			11,201	533	16.0
36	San Ramon / Dublin	4,604			4,604	219	8.2
91X	Concord Commuter Express	1,111			1,111	53	10.8
92X	Ace Shuttle Express	3,557			3,557	169	16.3
93X	Kirker Pass Express	3,416			3,416	163	11.8
95X	San Ramon / Danville Express	3,095			3,095	147	15.2
96X	Bishop Ranch Express	10,152			10,152	483	14.6
97X	Bishop Ranch Express	1,759			1,759	84	9.4
98X	Martinez Express	6,268			6,268	298	14.1
250 *	Gael Rail Service	16	13	2	31	2	0.4
260 *	Cal State East Bay / Concord Bart	120			120	20	1.4
301	Rossmoor / John Muir Medical Center		222	231	453		5.1
310	Concord Bart / Clayton Rd / Kirker Pass		2,021	1,752	3,773		24.8
311	Concord / Oak Grove / Treat Blvd / WC		873	657	1,531		11.0
314	Clayton Rd / Monument Blvd / PH		2,788	2,070	4,858		19.4
315	Concord / Willow Pass / Landana		259	156	415		7.2
316	Alhambra / Merello / Pleasant Hill		1,398	984	2,382		13.2
320	DVC / Concord		1,000	604	1,604		13.5
321	San Ramon / Walnut Creek		1,068	829	1,897		10.4
Alamo Creek *	Alamo Creek / BART Walnut Creek	328			328	16	1.9
600's	Select Service	18,812			18,812	896	42.6
<b>TOTALS</b>		<b>244,731</b>	<b>13,352</b>	<b>9,555</b>	<b>267,638</b>	<b>11,654</b>	<b>14.9</b>

\* Data from LINK Operators      \*\* Seasonal Routes

### Agenda Item 7.a

**TO:** O&S Committee

**DATE:** February 23, 2017

**FROM:** Anne Muzzini  
Director of Planning & Marketing

**SUBJ:** Fixed Route Reports

### Fixed Route Operating Reports for January 2017

#### 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	274,886		
Average Weekday	12,140	12,767	
Pass/Rev Hour	15.4	15.7	Standard Goal > 17.0
Missed Trips	0.13%	0.14%	Standard Goal < 0.25%
Miles between Road Calls	31,092	40,081	Standard Goal > 18,000

\* Based on current standards from updated S RTP

#### Analysis

Average weekday ridership was higher in January (12,140 passengers) than December (11,654 passengers) and lower than January 2016 (12,735 passengers).

Passengers per hour in January was 15.4, which is higher than 14.9 in December and slightly higher than January 2016 when passengers per hour was 15.2.

The percentage of missed trips in January was 0.13%, higher than the prior month (0.09%). The YTD average is 0.14% missed trips.

The number of miles between roadcalls was 31,092 miles in January, lower than the prior month in which there were 34,325 miles between roadcalls. The 12 month average is 40,081 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 274,886 passengers in January, 185,293 passengers had the potential to use a Clipper card aboard County Connection since 89,593 either used an employee sponsored program or the midday free program. About 21.8% of the 274,886 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	
<b>January 2017 - Fixed Route Boardings</b>	274,886	Revenue Hours -	January 2017	17,859	Weekdays - Jan17	21	Fiscal 2017 YTD	2,049,061
			January 2016	18,407	Jan16	21		
Special Event -		Revenue Miles -	January 2017	206,634	Saturdays - Jan17	4	Fiscal 2016 YTD	2,116,114
			January 2016	199,458	Jan16	5		
					Sundays - Jan17	5		
					Jan16	4		
<b>January 2017 Total Boardings</b>	<b>274,886</b>	<b>Passengers per Mile</b>		<b>1.3</b>	<b>Total Days - 2016</b>	<b>30</b>	<b>YTD Trend</b>	<b>(3.2%)</b>
<b>January 2016 Total Boardings</b>	<b>279,536</b>	<b>Passengers per Hour</b>		<b>15.4</b>	<b>2015</b>	<b>30</b>	<b>Monthly Trend</b>	<b>(1.7%)</b>

January 2017 Fixed Route Passenger Total							January 2017 Weekday Average	January 2017 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total			
1 (IM)	Rossmoor / Shadelands	7,519			7,519	358	11.3	
2	Rudgear / Walnut Creek	369			369	18	5.5	
3	Martinez Community Shuttle	1,662			1,662	79	5.5	
4	Walnut Creek Downtown Shuttle	16,686	2,129	2,002	20,817	795	22.7	
5	Creekside / Walnut Creek	10,656			10,656	507	27.2	
6	Lafayette / Moraga / Orinda	10,138	436	460	11,034	483	14.1	
7	Shadelands / Pleasant Hill / Walnut Creek	8,192			8,192	390	19.0	
9	DVC / Walnut Creek	9,997			9,997	476	14.1	
10	Concord / Clayton Rd	20,307			20,307	967	20.2	
11	Treat Blvd / Oak Grove	6,355			6,355	303	16.5	
14	Monument Blvd	11,074			11,074	527	13.3	
15	Treat Boulevard	9,511			9,511	453	14.6	
16	Alhambra Ave / Monument Blvd	14,856			14,856	707	13.6	
17	Olivera/Solano / Salvio / North Concord	4,778			4,778	228	12.3	
18	Amtrak / Merello / Pleasant Hill	7,712			7,712	367	11.8	
19	Amtrak / Pacheco Blvd / Concord	2,525			2,525	120	8.7	
20	DVC / Concord	18,953			18,953	903	19.6	
21	Walnut Creek / San Ramon Transit Center	11,282			11,282	537	11.1	
25	Lafayette / Walnut Creek	1,269			1,269	60	6.6	
28	North Concord / Martinez	5,383			5,383	256	8.5	
35	Dougherty Valley	11,585			11,585	552	16.5	
36	San Ramon / Dublin	4,575			4,575	218	8.2	
91X	Concord Commuter Express	1,118			1,118	53	11.1	
92X	Ace Shuttle Express	4,213			4,213	201	19.5	
93X	Kirker Pass Express	3,729			3,729	178	13.0	
95X	San Ramon / Danville Express	3,823			3,823	182	18.9	
96X	Bishop Ranch Express	11,049			11,049	526	16.1	
97X	Bishop Ranch Express	1,856			1,856	88	10.1	
98X	Martinez Express	6,314			6,314	301	15.0	
250 *	Gael Rail Service	48	82	54	184	6	2.1	
260 *	Cal State East Bay / Concord Bart	339			339	20	2.1	
301	Rossmoor / John Muir Medical Center		196	183	379		4.6	
310	Concord Bart / Clayton Rd / Kirker Pass		1,680	1,478	3,158		20.5	
311	Concord / Oak Grove / Treat Blvd / WC		747	839	1,586		11.4	
314	Clayton Rd / Monument Blvd / PH		2,139	1,867	4,006		15.9	
315	Concord / Willow Pass / Landana		202	181	382		6.7	
316	Alhambra / Merello / Pleasant Hill		1,100	1,096	2,196		12.2	
320	DVC / Concord		763	617	1,380		11.9	
321	San Ramon / Walnut Creek		814	872	1,686		9.4	
Alamo Creek *	Alamo Creek / BART Walnut Creek	374			374	18	2.1	
600's	Select Service	26,704	-	-	26,704	1,272	50.2	
<b>TOTALS</b>		<b>254,950</b>	<b>10,287</b>	<b>9,649</b>	<b>274,886</b>	<b>12,140</b>	<b>15.4</b>	

\* Data from LINK Operators

\*\* Seasonal Routes