

Agenda Item 7.a

TO: O&S Committee

DATE: April 15, 2011

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for April 2011

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>	FY 2011		<u>Annual Goal</u>
	<u>Current Month</u>	<u>YTD Avg</u>	
Total Passengers	281,454		
Average Weekday	11,211	11,766	
Pass/Rev Hour	16.2	15.7	FY11 Goal > 17.0
Missed Trips	0.07%	0.11%	FY11 Goal < 0.25%
Miles between Road Calls	38,118	33,777	FY11 Goal > 18,000

* Based on Standards from updated SRTIP

Analysis

Average weekday ridership in April (11,211 passengers) is lower compared to the March ridership of 12,387 passengers, due to 2 less weekdays during the month of April, but is equal to April 2009 of 11,217 passengers. See the attached table showing weekday boardings trend. Productivity in April was equal to 16.2 passengers per hour as compared to March's 16.1 passengers per hour.

The percentage of missed trips was lower in April to (0.07%) as compared to the prior month of (0.13%) in March. The YTD average is 0.11% missed trips.

The number of miles between roadcalls was equal to 38,118 miles in April which is higher than prior month of 29,173 miles in March. The year to date average is 37,654 miles between roadcalls.

Route Description Summary

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings	
April 2011 - Fixed Route Boardings	281,454	Revenue Hours -	April 11	17,344	Weekdays - April 11	21	Fiscal 2011 YTD	2,734,078
Pavilion	0		April 10	18,397	April 10	22		
Bus Bridge	0	Revenue Miles -	April 11	189,870	Saturdays - April 11	5	Fiscal 2010 YTD	2,691,839
Special Event	0		April 10	202,560	April 10	4		
					Sundays - April 11	4		
					April 10	4		
April 2011 Total Boardings	281,454	Passengers per Mile		1.48	Total Days - 2011	30	YTD Trend	98.4%
April 2010 Total Boardings	265,121	Passengers per Hour		16.23	2010	30	Monthly Trend	93.8%

April 2011 Fixed Route Passenger Total						April 2011 Weekday Average	April 2011 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1	Rossmoor / Shadelands	8,858			8,858	422	16.4
2	Rudgear / Walnut Creek	1,397			1,397	67	7.5
4	Walnut Creek Downtown Shuttle	19,321	2,998	1,366	23,685	920	26.2
5	Creekside / Walnut Creek	1,606			1,606	76	8.3
6	Lafayette / Moraga / Orinda	7,827	725	350	8,901	373	12.6
6L	Orinda / Orinda Village	40			40	2	2.1
7	Shadelands / Pleasant Hill / Walnut Creek	4,626			4,626	220	6.8
9	DVC / Walnut Creek	12,413			12,413	591	14.3
10	Concord / Clayton Rd	21,956			21,956	1,046	27.0
11	Treat Blvd / Oak Grove	6,899			6,899	329	18.5
14	Monument Blvd	13,533			13,533	644	16.3
15	Treat Boulevard	11,693			11,693	557	19.5
16	Alhambra Ave / Monument Blvd	15,507			15,507	738	14.2
17	Olivera/Solano / Salvio / North Concord	5,782			5,782	275	14.5
18	Amtrak / Merello / Pleasant Hill	9,445			9,445	450	14.4
19	Amtrak / Pacheco Blvd / Concord	3,177			3,177	151	10.9
20	DVC / Concord	23,841			23,841	1,135	25.2
21	Walnut Creek / San Ramon Transit Center	13,204			13,204	629	13.9
25	Lafayette / Walnut Creek	1,023			1,023	49	4.2
28	North Concord / Martinez	6,017			6,017	287	9.5
35	Dougherty Valley	8,056			8,056	384	11.8
36	San Ramon / Dublin	5,507			5,507	262	9.8
91X	Concord Commuter Express	909			909	43	12.1
92X	Ace Shuttle Express	3,864			3,864	184	22.2
93X	Kirker Pass Express	4,690			4,690	223	18.0
95X	San Ramon / Danville Express	3,821			3,821	182	18.0
96X	Bishop Ranch Express	10,403			10,403	495	16.0
97X	Bishop Ranch Express	2,146			2,146	102	10.5
98X	Martinez Express	7,394			7,394	352	13.3
250 *	Gael Rail Service	74	69	30	173	8	1.8
301	Rossmoor / John Muir Medical Center		483	230	713	0	9.5
311	Concord / Oak Grove / Treat Blvd / WC		1,089	523	1,612	0	11.8
314	Clayton Rd / Monument Blvd / PH		5,708	3,053	8,760	0	24.1
315	Concord / Willow Pass / Landana		466	269	736	0	12.2
316	Alhambra / Merello / Pleasant Hill		1,662	790	2,452	0	15.5
320	DVC / Concord		1,121	567	1,688	0	14.7
321	San Ramon / Walnut Creek		1,390	706	2,096	0	13.3
600's	Select Service	22,831			22,831	1,087	25.8
TOTALS		257,859	15,712	7,883	281,454	12,279	16.2

* Data from Link

** Seasonal Route

Route Description Summary

APRIL 2011 PRODUCTIVITY

(sorted by 'Pass / Rev Hr' - descending)

Route	Destination Information	Total	Wkday Avg	Passenger / Rev Hr
10	Concord / Clayton Rd	21,956	1,046	27
4	Walnut Creek Downtown Shuttle	23,685	920	26
600's	Select Service	22,831	1,087	26
20	DVC / Concord	23,841	1,135	25
314	Clayton Rd / Monument Blvd / Pleasant Hill	8,760		24
92X	Ace Shuttle Express	3,864	184	22
15	Treat Boulevard	11,693	557	20
11	Treat Blvd / Oak Grove	6,899	329	18
93X	Kirker Pass Express	4,690	223	18
95X	San Ramon / Danville Express	3,821	182	18
1	Rossmoor / Shadelands	8,858	422	16
14	Monument Blvd	13,533	644	16
96X	Bishop Ranch Express	10,403	495	16
316	Alhambra / Merello / Pleasant Hill	2,452		15
320	DVC / Concord	1,688		15
17	Olivera/Solano / Salvio / North Concord	5,782	275	14
18	Amtrak / Merello / Pleasant Hill	9,445	450	14
9	DVC / Walnut Creek	12,413	591	14
16	Alhambra Ave / Monument Blvd	15,507	738	14
21	Walnut Creek / San Ramon Transit Center	13,204	629	14
98X	Martinez Express	7,394	352	13
321	San Ramon / Walnut Creek	2,096		13
6	Lafayette / Moraga / Orinda	8,901	373	13
315	Concord / Willow Pass / Landana	736		12
91X	Concord Commuter Express	909	43	12
311	Concord / Oak Grove / Treat Blvd / Walnut Creek	1,612		12
35	Dougherty Valley	8,056	384	12
19	Amtrak / Pacheco Blvd / Concord	3,177	151	11
97X	Bishop Ranch Express	2,146	102	11
36	San Ramon / Dublin	5,507	262	10
301	Rossmoor / John Muir Medical Center	713		9
28	North Concord / Martinez	6,017	287	9
5	Creekside / Walnut Creek	1,606	76	8
2	Rudgear / Walnut Creek	1,397	67	8
7	Shadelands / Pleasant Hill / Walnut Creek	4,626	220	7
25	Lafayette / Walnut Creek	1,023	49	4
6L	Orinda / Orinda Village	40	2	2
250 *	Gael Rail Service	173	8	2
4H **	Walnut Creek Extended Holiday Service	0	0	0

*NOTE: * Data comes from Link Operators ** These are seasonal routes*

TO: O&S Committee

DATE: June 9, 2011

FROM: Anne Muzzini
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for May 2011

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>	FY 2011		<u>Annual Goal</u>
	<u>Current Month</u>	<u>YTD Avg</u>	
Total Passengers	298,529		
Average Weekday	13,095	11,886	
Pass/Rev Hour	17.1	15.8	FY11 Goal > 17.0
Missed Trips	0.14%	0.12%	FY11 Goal < 0.25%
Miles between Road Calls	18,064	31,243	FY11 Goal > 18,000

* Based on Standards from updated S RTP

Analysis

Average weekday ridership in May (13,095 passengers) is higher compared to the April ridership of 11,211 passengers, and higher than May 2009 of 11,673 passengers. See the attached table showing weekday boardings trend. Productivity in May was equal to 17.1 passengers per hour as compared to April's 16.2 passengers per hour.

The percentage of missed trips was higher in May to (0.14%) as compared to the prior month of (0.07%) in April. The YTD average is 0.12% missed trips.

The number of miles between roadcalls was equal to 18,064 miles in May which is lower than prior month of 38,118 miles in April. The year to date average is 31,243 miles between roadcalls.

Route Description Summary

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings		
May 2011 - Fixed Route Boardings	298,529	Revenue Hours -	May 11	17,485	Weekdays -	May 11	21	Fiscal 2011 YTD	3,032,607
Pavilion	0		May 10	17,969		May 10	20		
Bus Bridge	0	Revenue Miles -	May 11	186,497	Saturdays -	May 11	4	Fiscal 2010 YTD	2,977,705
Special Event	0		May 10	197,369		May 10	5		
					Sundays -	May 11	5		
						May 10	5		
May 2011 Total Boardings	298,529	Passengers per Mile		1.60	Total Days - 2011	30		YTD Trend	98.2%
May 2010 Total Boardings	285,866	Passengers per Hour		17.07	2010	30		Monthly Trend	95.6%

May 2011 Fixed Route Passenger Total						May 2011 Weekday Average	May 2011 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1	Rossmoor / Shadelands	8,388			8,388	399	15.5
2	Rudgear / Walnut Creek	1,421			1,421	68	7.7
4	Walnut Creek Downtown Shuttle	19,082	2,161	2,111	23,354	909	25.8
5	Creekside / Walnut Creek	1,603			1,603	76	8.2
6	Lafayette / Moraga / Orinda	8,514	545	480	9,538	405	13.4
6L	Orinda / Orinda Village	19			19	1	0.9
7	Shadelands / Pleasant Hill / Walnut Creek	4,746			4,746	226	7.0
9	DVC / Walnut Creek	14,253			14,253	679	16.1
10	Concord / Clayton Rd	23,362			23,362	1,112	27.5
11	Treat Blvd / Oak Grove	7,240			7,240	345	19.4
14	Monument Blvd	14,987			14,987	714	17.8
15	Treat Boulevard	12,369			12,369	589	20.7
16	Alhambra Ave / Monument Blvd	18,161			18,161	865	15.0
17	Olivera/Solano / Salvio / North Concord	5,988			5,988	285	15.0
18	Amtrak / Merello / Pleasant Hill	9,944			9,944	474	15.0
19	Amtrak / Pacheco Blvd / Concord	3,383			3,383	161	11.6
20	DVC / Concord	26,660			26,660	1,270	28.6
21	Walnut Creek / San Ramon Transit Center	14,597			14,597	695	15.2
25	Lafayette / Walnut Creek	1,099			1,099	52	4.6
28	North Concord / Martinez	6,802			6,802	324	10.6
35	Dougherty Valley	8,431			8,431	401	12.4
36	San Ramon / Dublin	5,531			5,531	263	9.8
91X	Concord Commuter Express	904			904	43	12.1
92X	Ace Shuttle Express	3,907			3,907	186	22.4
93X	Kirker Pass Express	4,562			4,562	217	17.5
95X	San Ramon / Danville Express	3,878			3,878	185	18.4
96X	Bishop Ranch Express	10,402			10,402	495	16.0
97X	Bishop Ranch Express	2,387			2,387	114	11.8
98X	Martinez Express	7,558			7,558	360	13.6
250 *	Gael Rail Service	51	51	34	136	9	1.9
301	Rossmoor / John Muir Medical Center		316	315	631	0	8.0
311	Concord / Oak Grove / Treat Blvd / WC		944	844	1,788	0	13.0
314	Clayton Rd / Monument Blvd / PH		4,581	4,035	8,617	0	23.3
315	Concord / Willow Pass / Landana		316	277	592	0	9.7
316	Alhambra / Merello / Pleasant Hill		1,397	1,324	2,721	0	17.2
320	DVC / Concord		949	740	1,688	0	15.1
321	San Ramon / Walnut Creek		1,090	1,025	2,115	0	13.3
600's	Select Service	24,770			24,770	1,180	29.2
TOTALS		274,996	12,348	11,185	298,529	13,095	17.1

* Data from Link

** Seasonal Route

Route Description Summary

MAY 2011 PRODUCTIVITY

(sorted by Pass / Rev Hr - descending order)

Route	Destination Information	Total	Wkday Avg	Passenger / Rev Hr
600's	Select Service	24,770	1,180	29
20	DVC / Concord	26,660	1,270	29
10	Concord / Clayton Rd	23,362	1,112	27
4	Walnut Creek Downtown Shuttle	23,354	909	26
314	Clayton Rd / Monument Blvd / Pleasant Hill	8,617		23
92X	Ace Shuttle Express	3,907	186	22
15	Treat Boulevard	12,369	589	21
11	Treat Blvd / Oak Grove	7,240	345	19
95X	San Ramon / Danville Express	3,878	185	18
14	Monument Blvd	14,987	714	18
93X	Kirker Pass Express	4,562	217	18
316	Alhambra / Merello / Pleasant Hill	2,721		17
9	DVC / Walnut Creek	14,253	679	16
96X	Bishop Ranch Express	10,402	495	16
1	Rossmoor / Shadelands	8,388	399	16
21	Walnut Creek / San Ramon Transit Center	14,597	695	15
320	DVC / Concord	1,688		15
18	Amtrak / Merello / Pleasant Hill	9,944	474	15
17	Olivera/Solano / Salvio / North Concord	5,988	285	15
16	Alhambra Ave / Monument Blvd	18,161	865	15
98X	Martinez Express	7,558	360	14
6	Lafayette / Moraga / Orinda	9,538	405	13
321	San Ramon / Walnut Creek	2,115		13
311	Concord / Oak Grove / Treat Blvd / Walnut Creek	1,788		13
35	Dougherty Valley	8,431	401	12
91X	Concord Commuter Express	904	43	12
97X	Bishop Ranch Express	2,387	114	12
19	Amtrak / Pacheco Blvd / Concord	3,383	161	12
28	North Concord / Martinez	6,802	324	11
36	San Ramon / Dublin	5,531	263	10
315	Concord / Willow Pass / Landana	592		10
5	Creekside / Walnut Creek	1,603	76	8
301	Rossmoor / John Muir Medical Center	631		8
2	Rudgear / Walnut Creek	1,421	68	8
7	Shadelands / Pleasant Hill / Walnut Creek	4,746	226	7
25	Lafayette / Walnut Creek	1,099	52	5
250 *	Gael Rail Service	136	9	2
6L	Orinda / Orinda Village	19	1	1

NOTE: * Data comes from Link Operators

** These are seasonal routes