

Inter Office Memo

Agenda Item 7.a

TO: O&S Committee DATE: March 14, 2013

FROM: Anne Muzzini SUBJ: Fixed Route Reports

Director of Planning & Marketing

Fixed Route Operating Reports for February 2013

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 2013

<u>Title</u>	Current Month	YTD Avg	Annual Goal
Total Passengers	268,666		
Average Weekday	12,388	11,752	
Pass/Rev Hour	15.8	15.3	Standard Goal > 17.0
Missed Trips	0.08%	0.10%	Standard Goal < 0.25%
Miles between Road Calls	32,300	27,493	Standard Goal > 18,000
		* Rasec	l on current standards from undated SRTP

Based on current standards from updated SRTP

Analysis

Average weekday ridership is higher in February (12,388 passengers) from January (11,660 passengers). Average ridership this year is higher compared to February of last year (11,817 passengers). Productivity in February is slightly higher to 15.8 passengers per hour from the January level of 15.0 passengers per hour.

The percentage of missed trips in February (0.08%) as compared to the prior month January (0.10%). The YTD average is 0.10% missed trips.

The number of miles between roadcalls was 32,300 miles in February which is higher than the prior month when we experienced 28,338 miles between roadcalls. The 12 month average is 27,493 miles between roadcalls.

MONTHLY BOARDINGS Operations Data Summary

Fixed Route Boardings		Passengers by Revenue Hrs/Miles		Service Days		Fiscal YTD Comparison Passenger Boardings	
February 2013 - Fixed Route Boardings	268,666	Revenue Hours - February 2013	17,003	Weekdays - February 13	20		
		February 2012	17,298	February 12	21	Fiscal 2013 YTD	2,162,827
Bus Bridge		Revenue Miles - February 2013	189,849	Saturdays - February 13	4		
Special Event		February 2012	191,868	February 12	4	Fiscal 2012YTD	2,108,042
				Sundays - February 13	4		
				February 12	4		
February 2013 Total Boardings	268,666	Passengers per Mile	1.4	Total Days - 2013	28	YTD Trend	2.6%
February 2012 Total Boardings	268,721	Passengers per Hour	15.80	2012	29	Monthly Trend	(0.0%)

•	2012 Total Doardings 200,/21		gers per nour	15.00	2012 25		(0.0%
	February	2012 Fixed Route I	Passenger Tota	1		February 2013 Weekday	February 2013 Passengers per
Route	Destination Information	Weekday	Saturday	Sunday	Total	Average	Revenue Hou
1	Rossmoor / Shadelands	6,976			6,976	349	13.2
2	Rudgear / Walnut Creek	1,193			1,193	60	6.6
4	Walnut Creek Downtown Shuttle	16,805	2,326	1,715	20,846	840	24.1
5	Creekside / Walnut Creek	1,641			1,641	82	8.2
6	Lafayette / Moraga / Orinda	9,167	480	389	10,036	458	14.7
7	Shadelands / Pleasant Hill / Walnut Creek	4,252			4,252	213	6.6
9	DVC / Walnut Creek	11,491			11,491	575	13.9
10	Concord / Clayton Rd	21,860			21,860	1,093	22.8
11	Treat Blvd / Oak Grove	6,180			6,180	309	16.7
14	Monument Blvd	12,769			12,769	638	16.1
15	Treat Boulevard	11,015			11,015	551	18.1
16	Alhambra Ave / Monument Blvd	14,536			14,536	727	14.0
17	Olivera/Solano / Salvio / North Concord	4,513			4,513	226	12.3
18	Amtrak / Merello / Pleasant Hill	9,673			9,673	484	15.3
19	Amtrak / Pacheco Blvd / Concord	2,918			2,918	146	10.5
20	DVC / Concord	26,221			26,221	1,311	27.9
21	Walnut Creek / San Ramon Transit Center	11,686			11,686	584	12.0
25	Lafayette / Walnut Creek	1,156			1,156	58	5.0
28	North Concord / Martinez	6,374			6,374	319	10.5
35	Dougherty Valley	8,182			8,182	409	12.6
36	San Ramon / Dublin	4,874			4,874	244	9.1
91X	Concord Commuter Express	823			823	41	11.5
92X	Ace Shuttle Express	3,518			3,518	176	14.8
93X	Kirker Pass Express	4,394			4,394	220	15.5
95X	San Ramon / Danville Express	3,764			3,764	188	18.7
96X	Bishop Ranch Express	10,038			10,038	502	16.0
97X	Bishop Ranch Express	2,090			2,090	105	10.6
98X	Martinez Express	7,848			7,848	392	14.8
250 *	Gael Rail Service	135	125	92	352	17	4.1
260 *	Cal State East Bay / Concord Bart	315			315	20	2.3
301	Rossmoor / John Muir Medical Center		171	157	328	0	4.5
310	Concord Bart / Clayton Rd / Kirker Pass		1,773	1,320	3,093	0	27.6
311	Concord / Oak Grove / Treat Blvd / WC		1,045	752	1,797	0	14.9
314	Clayton Rd / Monument Blvd / PH		2,514	1,789	4,303	0	20.0
315	Concord / Willow Pass / Landana		236	132	368	0	6.8
316	Alhambra / Merello / Pleasant Hill		1,436	980	2,415	0	15.3
320	DVC / Concord		926	658	1,583	0	15.8
321	San Ramon / Walnut Creek		1,128	764	1,892	0	11.9
600's	Select Service	21,353			21,353	1,068	29.0
	TOTALS	247,758	12,161	8,747	268,666	12,388	15.8



Inter Office Memo

Agenda Item 7.a

TO: O&S Committee DATE: April 15, 2013

FROM: Anne Muzzini SUBJ: Fixed Route Reports

Director of Planning & Marketing

Fixed Route Operating Reports for March 2013

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 2013

<u>Title</u>	Current Month	YTD Avg	Annual Goal
Total Passengers	286,590		
Average Weekday	12,410	11,825	
Pass/Rev Hour	15.8	15.4	Standard Goal > 17.0
Missed Trips	0.07%	0.10%	Standard Goal < 0.25%
Miles between Road Calls	30,989	27,383	Standard Goal > 18,000
		* Rasad	on current standards from undated SPTP

^{*} Based on current standards from updated SRTP

Analysis

Average weekday ridership is higher in March (12,410 passengers) from February (12,388 passengers). Average ridership this year is higher compared to March of last year (11,867 passengers). Productivity in March is equal to 15.8 passengers per hour from the February level of 15.8 passengers per hour.

The percentage of missed trips in February (0.07%) as compared to the prior month February (0.08%). The YTD average is 0.10% missed trips.

The number of miles between roadcalls was 30,989 miles in March which is lower than the prior month when we experienced 32,300 miles between roadcalls. The 12 month average is 27,383 miles between roadcalls.

MONTHLY BOARDINGS Operations Data Summary

Fiscal YTD Comparison **Fixed Route Boardings** Passengers by Revenue Hrs/Miles Service Days Passenger Boardings 286,590 March 2013 - Fixed Route Boardings Revenue Hours -March 2013 18,167 Weekdays - March 13 21 March 2012 18,220 March 12 22 Fiscal 2013 YTD 2,449,417 Bus Bridge Revenue Miles -March 2013 203,777 Saturdays - March 13 Special Event March 2012 204,334 March 12 4 Fiscal 2012YTD 2,391,038 Sundays - March 13 5 March 12 286,590 Total Days - 2013 31 YTD Trend March 2013 Total Boardings Passengers per Mile 1.4 2.4% 282,995 30 Monthly Trend March 2012 Total Boardings Passengers per Hour 15.78 2012 1.3%

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	March 2012 Fixed Route Passenger Total				March 2013 Weekday	March 2013 Passengers per	
Route	Destination Information	Weekday	Saturday	Sunday	Total	Average	Revenue Hour
1	Rossmoor / Shadelands	7,564			7,564	360	13.7
2	Rudgear / Walnut Creek	1,422			1,422	68	7.5
4	Walnut Creek Downtown Shuttle	19,589	3,007	2,652	25,248	933	27.0
5	Creekside / Walnut Creek	1,702			1,702	81	8.1
6	Lafayette / Moraga / Orinda	9,695	610	468	10,774	462	14.7
7	Shadelands / Pleasant Hill / Walnut Creek	4,859			4,859	231	7.2
9	DVC / Walnut Creek	11,628			11,628	554	13.4
10	Concord / Clayton Rd	22,617			22,617	1,077	22.5
11	Treat Blvd / Oak Grove	6,791			6,791	323	17.4
14	Monument Blvd	13,318			13,318	634	16.0
15	Treat Boulevard	11,930			11,930	568	18.6
16	Alhambra Ave / Monument Blvd	14,654			14,654	698	13.5
17	Olivera/Solano / Salvio / North Concord	5,059			5,059	241	13.0
18	Amtrak / Merello / Pleasant Hill	10,010			10,010	477	15.1
19	Amtrak / Pacheco Blvd / Concord	3,210			3,210	153	11.0
20	DVC / Concord	24,363			24,363	1,160	24.7
21	Walnut Creek / San Ramon Transit Center	12,760			12,760	608	12.5
25	Lafayette / Walnut Creek	1,340			1,340	64	5.6
28	North Concord / Martinez	6,319			6,319	301	10.0
35	Dougherty Valley	8,286			8,286	395	12.2
36	San Ramon / Dublin	5,323			5,323	253	9.5
91X	Concord Commuter Express	899			899	43	11.9
92X	Ace Shuttle Express	3,589			3,589	171	14.4
93X	Kirker Pass Express	4,857			4,857	231	16.3
95X	San Ramon / Danville Express	3,528			3,528	168	16.7
96X	Bishop Ranch Express	11,096			11,096	528	16.6
97X	Bishop Ranch Express	2,233			2,233	106	10.8
98X	Martinez Express	8,249			8,249	393	14.8
250 *	Gael Rail Service	93	167	98	358	10	3.6
260 *	Cal State East Bay / Concord Bart	203			203	13	1.5
301	Rossmoor / John Muir Medical Center		378	170	548	0	6.1
310	Concord Bart / Clayton Rd / Kirker Pass		2,158	1,425	3,583	0	25.6
311	Concord / Oak Grove / Treat Blvd / WC		1,154	853	2,006	0	13.2
314	Clayton Rd / Monument Blvd / PH		3,323	2,102	5,424	0	19.9
315	Concord / Willow Pass / Landana		305	195	500	0	7.5
316	Alhambra / Merello / Pleasant Hill		1,807	1,114	2,922	0	14.7
320	DVC / Concord		1,146	708	1,854	0	14.7
321	San Ramon / Walnut Creek		1,274	865	2,139	0	10.7
600's	Select Service	23,425			23,425	1,115	28.3
	TOTALS	260,612	15,329	10,649	286,590	12,410	15.8

* Data from Link ** Seasonal Route

Route Description Summary

Route #	Description
1	Rossmoor Shopping Center, Tice Valley Blvd, Boulevard Wy, Oakland Blvd, Trinity Ave , BART Walnut Creek, Ygnacio Valley, Montego, John Muir Medical Center, N Wiget Ln, Shadelands Office Park
2	Rudgear Rd, Stewart Ave, Trotter Wy, Dapplegray Rd, Palmer Rd, Mountain View Blvd, San Miguel Dr, N & S California Blvd, BART Walnut Creek
4	BART Walnut Creek, N California Blvd, Locust St, Mt Diablo Blvd, Broadway Plaza, S Main St, Pringle Ave
4H	Walnut Creek Extended Holiday Service (November 27 thru December 31)
5	BART Walnut Creek, Rivieria Ave, Parkside Dr, N Civic Dr, N Broadway, Lincoln Ave, Mt Pisgah St, S Main St, Creekside Dr
6	BART Orinda, Orinda Village, Orinda Wy, Moraga Wy, Moraga Rd, St Marys Rd, St Mary's College, Mt Diablo Blvd, BART Lafayette
7	BART Pleasant Hill, Treat Blvd, Bancroft Rd, Ygnacio Valley Rd, Shadelands Office Park, Marchbanks, BART Walnut Creek, Riviera Ave, Buena Vista, Geary Rd
9	DVC, Contra Costa Blvd, Ellinwood Wy, JFK University, Gregory Ln, Cleaveland Rd, Boyd Rd, W Hookston Rd, Patterson Blvd, Oak Park Blvd, Coggins Dr, BART Pleasant Hill, N Main St, N California Blvd, BART Walnut Creek
10	BART Concord, Clayton Rd, Center St, Marsh Creek Rd
11	BART Concord, Port Chicago Highway, Salvio St, Mira Vista Terrace, Fry Wy, Clayton Rd, Market St, Meadow Ln, Oak Grove Rd, Treat Blvd, BART Pleasant Hill
14	BART Concord, Oak St, Laguna St, Detroit Ave, Monument Blvd, Mohr Ln, David Ave, Bancroft Rd, Treat Blvd, BART Pleasant Hill
15	BART Concord, Port Chicago Highway, Salvio St, Parkside Dr, Willow Pass Rd, Landana Dr, West St, Clayton Rd, Treat Blvd, BART Pleasant Hill, Oak Rd, N Civic Dr, Ygnacio Valley Rd, BART Walnut Creek
16	BART Concord, Oak St, Galindo St, Monument Blvd, Crescent Plaza, Cleaveland Rd, Gregory Ln, Pleasant Hill Rd, Alhambra Ave, Berrellesa St, Escobar St, Court St, Martinez Amtrak
17	BART Concord, Grant St, East St, Solano Wy, Olivera Rd, Port Chicago Highway, BART North Concord
18	BART Pleasant Hill, Oak Rd, Buskirk Ave, Crescent Plaza, Gregory Ln, Pleasant Hill Rd, Taylor Blvd, Morello Ave, Viking Dr, Contra Costa Blvd, DVC, Old Quarry Rd, Pacheco Blvd, Muir Rd, Arnold Dr, Morello, Pacheco Blvd, Martinez Amtrak
19	BART Concord, Galindo St, Concord Ave, Bisso Ln, Stanwell Dr, John Glenn Dr, Galaxy Wy, Diamond Blvd, Contra Costa Blvd, Pacheco Blvd, Martinez Amtrak
20	BART Concord, Grant St, Concord Blvd, Clayton Rd, Gateway Blvd, Willow Pass Rd, Sun Valley Blvd, Golf Club Rd, DVC
21	BART Walnut Creek, N & S California Blvd, Newell Ave, S Main St, Danville Blvd, Railroad Ave, San Ramon Valley Blvd, Danville Park & Ride, Camino Ramon, Fostoria Wy, San Ramon Transit Center
25	BART Lafayette, Mt Diablo Blvd, Highway 24, Highway 680, BART Walnut Creek
28	BART North Concord, Port Chicago Highway, Bates Ave, Commercial Cir, Pike Ln, Arnold Industrial Wy, Marsh Dr, Contra Costa Blvd, Chilpancinco Pkwy, Old Quarry Rd, DVC, Highway 680, Highway 4, Center Ave, VA Clinic, Howe Rd, Pacheco Blvd, Martinez Amtrak
35	BART Dublin, Dublin Blvd, Dougherty Rd, Bollinger Canyon Rd, E Branch Pkwy, Windemere Pkwy, Sunset Dr, Bishop Dr, Executive Pkwy, San Ramon Transit Center
36	BART Dublin, Dublin Blvd, Village Pkwy, Alcosta Blvd, Fircrest Ln, San Ramon Valley Blvd, Tareyton Ave, Bollinger Canyon Rd, Crow Canyon Rd, Executive Pkwy, San Ramon Transit Center
91X	BART Concord, Galindo St, Concord Ave, John Glenn Dr, Galaxy Wy, Chevron, Diamond Blvd, Willow Pass Rd, Gateway Blvd, Clayton Rd, Oak St
92X	Shadelands Office Park, Ygnacio Valley Rd, Highway 680, Danville Park & Ride, Crow Canyon Rd, Bishop Ranch 15, San Ramon Transit Center, Camino Ramon, ATT, Sunset Dr, Chevron, Ace Train Station Pleasanton
93X	BART Walnut Creek, Ygnacio Valley Rd, Shadelands Office Park, Oak Grove Rd, Kirker Pass Rode, Railroad Ave, Buchanan Rd, Somersville Rd, Fairview Dr, Delta Fair Blvd, Highway 4, Hillcrest Park & Ride
95X	BART Walnut Creek, Highway 680, Crow Canyon Pl, Fostoria Wy, Camino Ramon, San Ramon Transit Center
96X	BART Walnut Creek, Highway 680, Chevron, Bishop Ranch 1, Bishop Ranch 3, Bishop Ranch 6, San Ramon Transit Center, Bishop Ranch 15, Annabel Ln, Bishop Ranch 8, Bishop Dr, Sunset Dr
97X	BART Dublin, Highway 680, Highway 580, Chevron, Bishop Ranch 1, Bishop Ranch 3, Bishop Ranch 6, San Ramon Transit Center, Bishop Ranch 15, Annabel Ln, Bishop Ranch 8, Bishop Dr, Sunset Dr
98X	BART Walnut Creek, N Main St, Highway 680, Sun Valley Blvd, Contra Costa Blvd, Concord Ave, Diamond Blvd., Highway 680, Highway 4, Alhambra Ave, Berrellesa St, Escobar St, Court St, Martinez Amtrak
250	St Mary's College, St Marys Rd, Moraga Rd, Mt Diablo Blvd, BART Lafayette
260	Cal State, East Bay, Concord Bart

Route Description Summary

Route #	Description
301	Rossmoor Shopping Center, Tice Valley Blvd, Boulevard Wy, Oakland Blvd, Trinity Ave , BART Walnut Creek, Ygnacio Valley, Montego, John Muir Medical Center
310	Concord Bart, Clayton Rd, Kirker Pass
311	BART Concord, Port Chicago Highway, Salvio St, Mira Vista Terrace, Fry Wy, Clayton Rd, Market St, Meadow Ln, Oak Grove Rd, Treat Blvd, BART Pleasant Hill
314	Ayers Rd, Concord Blvd, Kirker Pass Rd, Clayton Rd, BART Concord, Oak St, Laguna St, Detroit Ave, Monument Blvd, Mohr Ln, David Ave, Crescent Plaza, Cleaveland Rd, Gregory Ln, Contra Costa Blvd, DVC
315	BART Concord, Port Chicago Highway, Salvio St, Parkside Dr, Willow Pass Rd, Landana Dr, West St, Clayton Rd
316	BART Pleasant Hill, Oak Rd, Buskirk Ave, Crescent Plaza, Gregory Ln, Contra Costa Blvd, Golf Club Rd, DVC, Old Quarry Rd, Pacheco Blvd, Muir Rd, Arnold Dr, Pacheco Blvd, Morrelo Ave, Martinez Amtrak, Berrellesa St, Alhambra Ave
320	BART Concord, Grant St, Concord Blvd, Clayton Rd, Gateway Blvd, Willow Pass Rd, Diamond Blvd, Concord Ave, Chilpancinco Pkwy, Old Quarry Rd, DVC
321	BART Walnut Creek, N & S California Blvd, Newell Ave, S Main St, Danville Blvd, Railroad Ave, San Ramon Valley Blvd, Camino Ramon, Fostoria Wy, San Ramon Transit Center- Shops at BR.
601	N Civic Dr, Parkside Dr, Riveria Ave, BART Walnut Creek, Trinity Ave, Oakland Blvd, Boulevard Wy, Tice Valley Blvd, Meadow Rd, Castle Hill Rd, Danville Blvd, Hillgrade Ave,, Crest Ave, Rossmoor Shopping Center
602	Walnut Blvd, Oro Valley Cir, Mountain View Blvd, Rudgear Rd, Stewart Ave, Trotter Wy, Dapplegray Rd, Palmer Rd, Mountain View Blvd, San Miguel Dr, N & S California Blvd, BART Walnut Creek
603	Camino Pablo, Moraga Rd, St Marys Rd, St Mary's College, Mt Diablo Blvd, BART Lafayette
605	N Civic Dr, N Broadway, Lincoln Ave, Mt Pisgah St, Newell Ave, Lilac Dr, S Main St, Creekside Dr
606	BART Orinda, Orinda Wy, Miner Rd, Honey Hill Rd, Via Las Cruces, Saint Stephens Dr, Orinda Woods Dr, Moraga Wy, Ivy Dr, Moraga Rd, St Mary's College, Mt Diablo Blvd, BART Lafayette
608	VA Clinic, Center Ave, Pacheco Blvd, Contra Costa Blvd, Chilpancinco Pkwy, Old Quarry Rd, DVC
609	BART Walnut Creek, Ygnacio Valley Rd, Marchbanks Dr, Walnut Ave
610	BART Concord, Clayton Rd, Ayers Rd, Concord Blvd, Kirkwood Dr, Oakhurst Dr, Center St, Marsh Creek Rd, Mountaire Pkwy, Mountaire Cir
611	BART Concord, Port Chicago Highway, Salvio St, Mira Vista Terrace, Fry Wy, Clayton Rd, Market St, Meadow Ln, Oak Grove Rd, Treat Blvd, Bancroft Rd, Minert Rd
612	BART Concord, Clayton Rd, Ayers Rd, Concord Blvd, Kirker Pass Rd, Washington Blvd, Pennsylvania Blvd, Pine Hollow Rd, El Camino Dr, Michigan Blvd
613	Minert Rd, Oak Grove Rd, Monument Blvd, Detroit Ave, Laguna St, Oak St, BART Concord
614	BART Concord, Clayton Rd, Michigan Blvd, Pennsylvania Blvd, Pine Hollow Rd, El Camino Dr
615	Concord Blvd, Landana Dr., Willow Pass Rd., Parkside Dr., Salvio St., East St., clayton Rd., Oakland Ave., Mount Diablo St., BART Concord
616	Treat Blvd, Bancroft Rd, Minert Rd, Oak Grove Rd, Monument Blvd, San Miguel Rd, Galindo St, Oak St, BART Concord
619	Minert Rd, Oak Grove Rd, Monument Blvd, Mohr Ln, David Ave, Bancroft Rd, Treat Blvd, BART Pleasant Hill
622	Pine Valley Rd, Broadmoor Dr, Montevideo Dr, Alcosta Blvd, Crow Canyon Rd, Tassajara Ranch Rd, Camino Tassajara
623	Danville Blvd, Stone Valley Rd, Green Valley Rd, Diablo Rd, Hartz Ave, San Ramon Valley Blvd, Sycamore Valley Rd, Camino Tassajara, Tassajara Ranch Rd, Crow Canyon Rd, Anabel Ln
625	Rossmoor Shopping Center, Tice Valley Blvd, Olympic Blvd, Pleasant Hill Rd, Acalanes Ave, Stanley Blvd, Mt Diablo Blvd, BART Lafayette, Happy Valley Rd, Upper Happy Valley Rd, El Nido Ranch Rd, Hidden Valley Rd, Acalanes Rd
626	St Mary's College, St Marys Rd, Rohrer Dr, Moraga Rd, Mt Diablo Blvd, BART Lafayette, Happy Valley Rd, Upper Happy Valley Rd, El Nido Ranch Rd, Hidden Valley Rd, Acalanes Rd
627	BART North Concord, Port Chicago Highway, Bates Ave, Mason Cir
631	Minert Rd, Weaver Ln, Oak Grove, Monument Blvd, Fry Way, Clayton Rd, Detroit Ave, Walters Way, BART Concord
632	Minert Rd, San Miguel Dr, Galloway Rd, Monument Blvd, Meadow Ln, Mohr Ln, Del Rio Cr, BART Pleasant Hill
635	Bollinger Canyon Rd, Dougherty Rd, Crow Canyon Rd, Tassajara Ranch Rd, Camino Tassajara, Lusitano St, Charbray St
636	San Ramon Transit Center, Executive Pkwy, Crow Canyon Rd, Bollinger Canyon Rd, San Ramon Valley Blvd, Broadmoor Dr, Alcosta Blvd, Fircrest Ln, Village Pkwy, Dublin Blvd, BART Dublin
Owl	Bart Night Owl Service