

Inter Office Memo

Agenda Item 7.a

TO: O&S Committee **DATE:** March 14, 2012

FROM: Anne Muzzini SUBJ: Fixed Route Reports

Director of Planning & Marketing

Fixed Route Operating Reports for February 2012

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 2012							
<u>Title</u>	Current Month	YTD Avg	Annual Goal				
Total Passengers	268,721						
Average Weekday	11,817	11,426					
Pass/Rev Hour	15.5	15.6	FY11 Goal > 17.0				
Missed Trips	0.10%	0.10%	FY11 Goal < 0.25%				
Miles between Road Calls	33,095	30,364	FY11 Goal > 18,000				

^{*} Based on Standards from updated SRTP

Analysis

Average weekday ridership is slightly higher in February (11,817 passengers) from January (11,311 passengers). Average ridership this year is lower compared to February of last year (12,160 passengers). Productivity in February is higher to 15.5 passengers per hour from the January level of 14.8 passengers per hour.

The percentage of missed trips in Feburary is (0.10%) as compared to the prior month (January = 0.09%). The YTD average is 0.10% missed trips.

The number of miles between roadcalls was equal to 33, 095 miles in February which is lower than the prior month when we experienced 38,276 miles between roadcalls. The year to date average is 30,364 miles between roadcalls.

MONTHLY BOARDINGS Operations Data Summary

Fixed Route Boardings		Passengers by Revenue Hrs/Miles		lles Service Days			Fiscal YTD Comparison Passenger Boardings	
February 2012 - Fixed Route Boardings	268,721	Revenue Hours -	February 12	17,298	Weekdays - February 12	21		
			February 11	16,410	February 11	20	Fiscal 2012 YTD	2,107,568
Bus Bridge		Revenue Miles -	February 12	191,868	Saturdays - February 12	4		
			February 11	183,592	February 11	4	Fiscal 2011YTD	2,146,352
Special Event					Sundays - February 12	4		
					February 11	4		
February 2012 Total Boardings	268,721	Pass	engers per Mile	1.4	Total Days - 2012	29	YTD Trend	(1.8%)
February 2011 Total Boardings	263,141	Passengers per Hour 15.		15.53	2011	28	Monthly Trend	2.1%

	February 2012 Fixed Route Passenger Total					February 2012	February 2012
Route	Destination Information	Weekday	Saturday	Sunday	Total	Weekday Average	Passengers per Revenue Hour
1	Rossmoor / Shadelands	7,531		-	7,531	359	13.8
2	Rudgear / Walnut Creek	1,360			1,360	65	7.3
4	Walnut Creek Downtown Shuttle	18,801	2,479	1,700	22,979	895	25.5
5	Creekside / Walnut Creek	1,406			1,406	67	6.7
6	Lafayette / Moraga / Orinda	9,711	487	380	10,578	462	14.8
7	Shadelands / Pleasant Hill / Walnut Creek	4,568			4,568	218	6.8
9	DVC / Walnut Creek	11,635			11,635	554	13.4
10	Concord / Clayton Rd	20,679			20,679	985	25.4
11	Treat Blvd / Oak Grove	6,639			6,639	316	17.8
14	Monument Blvd	12,568			12,568	598	15.2
15	Treat Boulevard	9,939			9,939	473	16.6
16	Alhambra Ave / Monument Blvd	14,365			14,365	684	13.1
17	Olivera/Solano / Salvio / North Concord	4,337			4,337	207	11.2
18	Amtrak / Merello / Pleasant Hill	9,378			9,378	447	14.3
19	Amtrak / Pacheco Blvd / Concord	2,868			2,868	137	9.9
20	DVC / Concord	25,289			25,289	1,204	25.9
21	Walnut Creek / San Ramon Transit Center	12,356			12,356	588	12.1
25	Lafayette / Walnut Creek	1,052			1,052	50	4.4
28	North Concord / Martinez	6,553			6,553	312	10.3
35	Dougherty Valley	7,620			7,620	363	11.3
36	San Ramon / Dublin	5,267			5,267	251	9.4
91X	Concord Commuter Express	809			809	39	10.8
92X	Ace Shuttle Express	3,357			3,357	160	19.3
93X	Kirker Pass Express	4,253			4,253	203	16.7
95X	San Ramon / Danville Express	3,816			3,816	182	18.0
96X	Bishop Ranch Express	10,399			10,399	495	15.8
97X	Bishop Ranch Express	1,829			1,829	87	8.8
98X	Martinez Express	7,552			7,552	360	13.5
250 *	Gael Rail Service	114	119	99	332	14	3.8
260 *	Cal State East Bay / Concord Bart	66			66	4	1.0
301	Rossmoor / John Muir Medical Center		322	199	520	0	7.3
310	Concord Bart / Clayton Rd / Kirker Pass		1,673	1,249	2,922	0	27.1
311	Concord / Oak Grove / Treat Blvd / WC		1,031	669	1,700	0	14.0
314	Clayton Rd / Monument Blvd / PH		2,591	1,639	4,230	0	19.3
315	Concord / Willow Pass / Landana		309	229	538	0	9.9
316	Alhambra / Merello / Pleasant Hill		1,318	914	2,232	0	16.0
320	DVC / Concord		932	597	1,529	0	15.4
321	San Ramon / Walnut Creek		997	640	1,637	0	11.7
600's	Select Service	22,033			22,033	1,049	27.4
	TOTALS	248,150	12,257	8,314	268,721	11,817	15.5

* Data from Link ** Seasonal Route



Inter Office Memo

Agenda Item 7.a

TO: O&S Committee **DATE:** April 17, 2012

FROM: Anne Muzzini SUBJ: Fixed Route Reports

Director of Planning & Marketing

Fixed Route Operating Reports for March 2012

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 2012

		, 	
<u>Title</u>	Current Month	YTD Avg	Annual Goal
Total Passengers	282,995		
Average Weekday	11,867	11,475	
Pass/Rev Hour	15.5	15.6	FY11 Goal > 17.0
Missed Trips	0.15%	0.10%	FY11 Goal < 0.25%
Miles between Road Calls	28,116	30,083	FY11 Goal > 18,000
		*	Based on Standards from updated SRTP

Analysis

Average weekday ridership is slightly higher in March (11,867 passengers) from February (11,817 passengers). Average ridership this year is lower compared to March of last year (12,387 passengers). Productivity in March is the same to 15.5 passengers per hour from the February level of 15.5 passengers per hour.

The percentage of missed trips in March is (0.15%) as compared to the prior month (February = 0.10%). The YTD average is 0.10% missed trips.

The number of miles between roadcalls was equal to 28,116 miles in March which is lower than the prior month when we experienced 33,095 miles between roadcalls. The year to date average is 30,083 miles between roadcalls.

MONTHLY BOARDINGS Operations Data Summary

Fiscal YTD Comparison **Fixed Route Boardings** Passengers by Revenue Hrs/Miles Service Days Passenger Boardings March 2012 - Fixed Route Boardings 282,995 Revenue Hours - March 12 18,220 Weekdays - March 12 22 March 11 18,793 March 11 23 Fiscal 2012 YTD 2,390,563 Bus Bridge Revenue Miles - March 12 204,334 Saturdays - March 12 5 Special Event March 11 210,641 March 11 4 Fiscal 2011YTD 2,452,624 Sundays - March 12 4 March 11 282,995 YTD Trend (2.5%) March 2012 Total Boardings Passengers per Mile 1.4 Total Days - 2012 31 March 2011 Total Boardings 306,272 Passengers per Hour 15.53 2011 31 Monthly Trend (7.6%)

March 2012 Fixed Route Passenger Total					March 2012	March 2012	
Route	Destination Information	Weekday	Saturday	Sunday	Total	Weekday Average	Passengers per Revenue Hour
1	Rossmoor / Shadelands	8,380			8,380	381	14.8
2	Rudgear / Walnut Creek	1,312			1,312	60	6.7
4	Walnut Creek Downtown Shuttle	20,215	2,691	1,953	24,859	919	26.2
5	Creekside / Walnut Creek	1,393			1,393	63	6.3
6	Lafayette / Moraga / Orinda	10,256	582	361	11,199	466	14.9
7	Shadelands / Pleasant Hill / Walnut Creek	5,113			5,113	232	7.2
9	DVC / Walnut Creek	12,196			12,196	554	13.4
10	Concord / Clayton Rd	21,650			21,650	984	25.4
11	Treat Blvd / Oak Grove	6,979			6,979	317	17.8
14	Monument Blvd	13,169			13,169	599	15.2
15	Treat Boulevard	10,360			10,360	471	16.5
16	Alhambra Ave / Monument Blvd	15,157			15,157	689	13.2
17	Olivera/Solano / Salvio / North Concord	4,611			4,611	210	11.3
18	Amtrak / Merello / Pleasant Hill	9,616			9,616	437	14.0
19	Amtrak / Pacheco Blvd / Concord	2,643			2,643	120	8.7
20	DVC / Concord	25,634			25,634	1,165	25.1
21	Walnut Creek / San Ramon Transit Center	13,069			13,069	594	12.2
25	Lafayette / Walnut Creek	1,271			1,271	58	5.0
28	North Concord / Martinez	6,533			6,533	297	9.8
35	Dougherty Valley	7,974			7,974	362	11.2
36	San Ramon / Dublin	5,248			5,248	239	8.9
91X	Concord Commuter Express	600			600	27	7.6
92X	Ace Shuttle Express	3,484			3,484	158	19.1
93X	Kirker Pass Express	4,619			4,619	210	17.3
95X	San Ramon / Danville Express	3,928			3,928	179	17.7
96X	Bishop Ranch Express	11,628			11,628	529	16.5
97X	Bishop Ranch Express	2,088			2,088	95	9.6
98X	Martinez Express	7,392			7,392	336	12.7
250 *	Gael Rail Service	131	175	104	410	13	4.1
260 *	Cal State East Bay / Concord Bart	42			42	3	0.8
301	Rossmoor / John Muir Medical Center		333	187	519	0	6.5
310	Concord Bart / Clayton Rd / Kirker Pass		1,812	1,246	3,057	0	25.3
311	Concord / Oak Grove / Treat Blvd / WC		1,030	773	1,803	0	13.3
314	Clayton Rd / Monument Blvd / PH		2,865	1,693	4,558	0	18.9
315	Concord / Willow Pass / Landana		338	175	513	0	8.5
316	Alhambra / Merello / Pleasant Hill		1,578	802	2,380	0	15.2
320	DVC / Concord		981	499	1,480	0	13.1
321	San Ramon / Walnut Creek		1,084	667	1,751	0	11.1
600's	Select Service	24,376			24,376	1,108	28.6
	TOTALS	261,067	13,469	8,459	282,995	11,867	15.5

* 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

Route Description Summary

Route #	Description
260	Cal State, East Bay, Concord Bart
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
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