

**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 March 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.

Title	FY 2011		Annual Goal
	Current Month	YTD Avg	
Total Passengers	306,272		
Average Weekday	12,387	11,827	
Pass/Rev Hour	16.1	15.6	FY11 Goal > 17.0
Missed Trips	0.13%	0.12%	FY11 Goal < 0.25%
Miles between Road Calls	29,173	37,654	FY11 Goal > 18,000

*\* Based on Standards from updated S RTP*

**Analysis**

Average weekday ridership in March (12,387 passengers) is higher compared to the February ridership of 12,160 passengers and 3% higher than March 2009 of 11,993 passengers. See the attached table showing weekday boardings trend. Productivity in March was equal to 16.1 passengers per hour as compared to February's 16.0 passengers per hour.

The percentage of missed trips was higher in March to (0.13%) as compared to the prior month of (0.08%) in February. The YTD average is 0.12% missed trips.

The number of miles between roadcalls was equal to 29,173 miles in March which is lower than prior month of 31,593 miles in February. 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	
March 2011 - Fixed Route Boardings	302,797	Revenue Hours -	March11	18,793	Weekdays - March11	23	Fiscal 2011 YTD	2,452,624
Pavilion	0		March10	20,194	March10	23		
Bus Bridge	3,475	Revenue Miles -	March11	210,641	Saturdays - March11	4	Fiscal 2010 YTD	2,426,717
Special Event	0		March10	225,732	March10	4		
					Sundays - March11	4		
					March10	4		
<b>March 2011 Total Boardings</b>	<b>306,272</b>	<b>Passengers per Mile</b>	<b>1.45</b>		<b>Total Days - 2010</b>	<b>31</b>	<b>YTD Trend</b>	<b>98.9%</b>
<b>March 2010 Total Boardings</b>	<b>311,533</b>	<b>Passengers per Hour</b>	<b>16.30</b>		<b>2009</b>	<b>31</b>	<b>Monthly Trend</b>	<b>101.7%</b>

March 2011 Fixed Route Passenger Total						March 2011 Weekday Average	March 2011 Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total		
1	Rossmoor / Shadelands	8,655			8,655	376	14.6
2	Rudgear / Walnut Creek	1,529			1,529	66	7.6
4	Walnut Creek Downtown Shuttle	19,842	1,891	1,425	23,159	863	24.1
4H **	Walnut Creek Extended Holiday Service				0	0	#DIV/0!
5	Creekside / Walnut Creek	1,736			1,736	75	8.1
6	Lafayette / Moraga / Orinda	9,557	615	277	10,449	416	13.9
6L	Orinda / Orinda Village	60			60	3	2.8
7	Shadelands / Pleasant Hill / Walnut Creek	4,962			4,962	216	6.7
9	DVC / Walnut Creek	14,367			14,367	625	15.1
10	Concord / Clayton Rd	23,033			23,033	1,001	25.9
11	Treat Blvd / Oak Grove	7,824			7,824	340	19.1
14	Monument Blvd	14,823			14,823	644	16.4
15	Treat Boulevard	12,950			12,950	563	19.7
16	Alhambra Ave / Monument Blvd	16,563			16,563	720	13.8
17	Olivera/Solano / Salvio / North Concord	6,771			6,771	294	15.5
18	Amtrak / Merello / Pleasant Hill	10,255			10,255	446	14.3
19	Amtrak / Pacheco Blvd / Concord	3,105			3,105	135	9.8
20	DVC / Concord	27,950			27,950	1,215	26.9
21	Walnut Creek / San Ramon Transit Center	14,261			14,261	620	13.7
25	Lafayette / Walnut Creek	1,036			1,036	45	3.9
28	North Concord / Martinez	7,625			7,625	332	11.0
35	Dougherty Valley	8,738			8,738	380	11.7
36	San Ramon / Dublin	5,863			5,863	255	9.6
91X	Concord Commuter Express	853			853	37	10.4
92X	Ace Shuttle Express	4,484			4,484	195	23.5
93X	Kirker Pass Express	5,162			5,162	224	18.1
95X	San Ramon / Danville Express	4,541			4,541	197	19.6
96X	Bishop Ranch Express	11,566			11,566	503	16.3
97X	Bishop Ranch Express	2,477			2,477	108	10.9
98X	Martinez Express	7,857			7,857	342	12.9
250 *	Gael Rail Service	65	86	29	180	7	2.0
301	Rossmoor / John Muir Medical Center		322	231	553		7.7
311	Concord / Oak Grove / Treat Blvd / WC		729	564	1,294		10.7
314	Clayton Rd / Monument Blvd / PH		3,767	2,531	6,298		19.3
315	Concord / Willow Pass / Landana		326	183	510		9.4
316	Alhambra / Merello / Pleasant Hill		1,116	810	1,926		13.7
320	DVC / Concord		773	513	1,287		12.6
321	San Ramon / Walnut Creek		1,040	657	1,697		12.1

Route Description Summary

600's	Select Service	26,402			26,402		1,148	27.9
<b>TOTALS</b>		<b>284,910</b>	<b>10,667</b>	<b>7,220</b>	<b>302,797</b>		<b>12,387</b>	<b>16.1</b>

\* 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, Moraga Wy, Moraga Rd, St Marys Rd, St Mary's College, Mt Diablo Blvd, BART Lafayette
6L	BART Orinda, Orinda Wy
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, Chilpancingo 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 Road, 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
301	Rossmoor Shopping Center, Tice Valley Blvd, Boulevard Wy, Oakland Blvd, Trinity Ave , BART Walnut Creek, Ygnacio Valley, Montego, John Muir Medical Center

### Route Description Summary

Route #	Description
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, Chilpancingo 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 Marys Rd, St Mary's College, Mt Diablo Blvd, BART Lafayette
607	BART Pleasant Hill, Treat Blvd, Bancroft Rd, Ygnacio Valley Rd, Oak Grove Rd, Walnut Ave
608	VA Clinic, Center Ave, Pacheco Blvd, Contra Costa Blvd, Chilpancingo 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