

TO: O&S Committee

DATE: March 21, 2018

FROM: Ruby Horta
Director of Planning & Marketing

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for March 2018

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>	FY17-18		
	<u>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	291,272		
Average Weekday	12,259	12,348	
Pass/Rev Hour	15.1	14.9	Standard Goal > 17.0
Missed Trips	0.11%	0.13%	Standard Goal < 0.25%
Miles between Road Calls	48,183	31,236	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was lower in March (12,259 passengers) than February (12,558 passengers) and lower than March 2017 (13,297 passengers) or (8.5%)

Passengers per hour in March was 15.1 which is higher than 14.9 in February and lower than March 2017 when passengers per hour was 16.8

The percentage of missed trips in March was 0.11% same as the prior month (0.11%). The YTD average is 0.13% missed trips.

The number of miles between roadcalls was 48,183 miles in March, lower than the prior month in which there were 65,287 miles between roadcalls. The 12 month average is 31,236 miles between roadcalls.

Clipper became available to the public on November 1, 2015. Of a total 291,272 passengers in March, 211,006 passengers had the potential to use a Clipper card aboard County Connection since 80,266 either used an employee sponsored program or the midday free program. About 35.2% of the 211,006 potential Clipper card users paid using Clipper during this month.

TRANSPORTATION and MAINTANCE

Operation Data Summary

TRANSPORTATION	2017 April	2017 May	2017 June	2017 July	2017 Aug	2017 Sep	2017 Oct	2017 Nov	2017 Dec	2018 Jan	2018 Feb	2018 Mar	12 Month TOTALS
Work Days	30	30	30	30	31	30	31	29	30	30	28	31	360
Revenue Hours	17,289	18,754	18,445	17,176	20,255	18,298	20,087	18,806	18,182	19,845	18,162	19,345	224,642
Operator Pay Hours	31,513	32,409	30,191	30,478	32,510	31,331	32,433	32,151	32,701	36,850	30,004	33,434	386,006
Number of Operators	167	168	168	164	163	164	159	159	163	162	163	166	164
Total Chargeable Collisions	0	3	2	2	3	1	2	3	6	3	1	3	29

**MONTHLY BOARDINGS
Operations Data Summary**

IV. Staff Reports

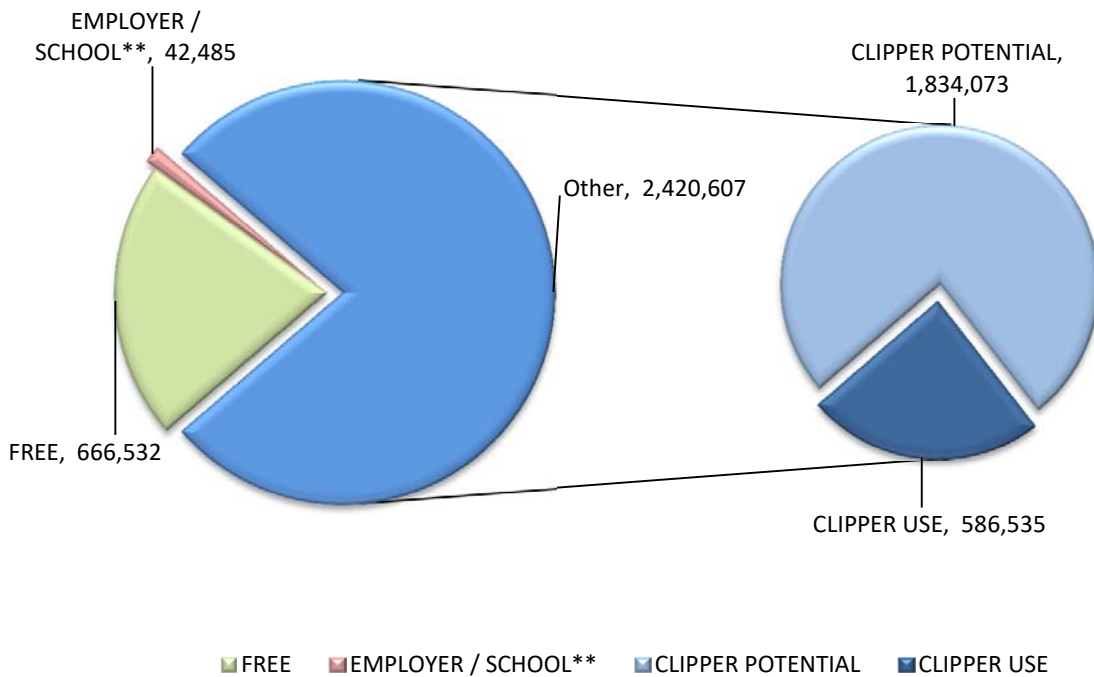
Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings	
March 2018 - Fixed Route Boardings	291,272	Revenue Hours -	March 2018	19,345	Weekdays - Mar 18	22	Fiscal 2018 YTD	2,543,089
			March 2017	19,397	Mar 17	23		
Special Event -		Revenue Miles -	March 2018	215,247	Saturdays - Mar 18	5	Fiscal 2017 YTD	2,641,465
			March 2017	223,111	Mar 17	4		
					Sundays - Mar 18	4		
					Mar 17	4		
March 2018 Total Boardings	291,272	Passengers per Mile		1.4	Total Days - 2018	31	YTD Trend	(3.7%)
March 2017 Total Boardings	325,741	Passengers per Hour		15.1	2017	31	Monthly Trend	(10.6%)

March 2018 Fixed Route Passenger Total							Average			Passengers per Revenue Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total	Wkdy	Sat	Sun		
1 (1M)	Rossmoor / Shadelands	7,327			7,327	333			10.5	
2	Rudgear / Walnut Creek	414			414	19			4.8	
3	Martinez Community Shuttle	2,155			2,155	98			6.8	
4	Walnut Creek Downtown Shuttle	17,944	2,499	1,864	22,307	816	500	466	13.1	
5	Creekside / Walnut Creek	11,178			11,178	508			27.2	
6	Lafayette / Moraga / Orinda	10,277	560	388	11,224	467	112	97	12.7	
7	Shadelands / Pleasant Hill / Walnut Creek	10,043			10,043	456			21.4	
9	DVC / Walnut Creek	10,258			10,258	466			11.1	
10	Concord / Clayton Rd	23,992			23,992	1,091			22.7	
11	Treat Blvd / Oak Grove	6,408			6,408	291			15.1	
14	Monument Blvd	12,146			12,146	552			13.9	
15	Treat Boulevard	10,126			10,126	460			14.9	
16	Alhambra Ave / Monument Blvd	14,986			14,986	681			13.1	
17	Olivera/Solano / Salvio / North Concord	5,302			5,302	241			13.0	
18	Amtrak / Merello / Pleasant Hill	8,017			8,017	364			11.3	
19	Amtrak / Pacheco Blvd / Concord	3,364			3,364	153			11.1	
20	DVC / Concord	21,080			21,080	958			19.5	
21	Walnut Creek / San Ramon Transit Center	11,553			11,553	525			10.1	
25	Lafayette / Walnut Creek	1,457			1,457	66			7.2	
28	North Concord / Martinez	5,914			5,914	269			8.9	
35	Dougherty Valley	11,442			11,442	520			15.0	
36	San Ramon / Dublin	4,809			4,809	219			7.8	
91X	Concord Commuter Express	1,300			1,300	59			11.2	
92X	Ace Shuttle Express	3,989			3,989	181			14.3	
93X	Kirker Pass Express	3,628			3,628	165			10.5	
95X	San Ramon / Danville Express	4,095			4,095	186			18.5	
96X	Bishop Ranch Express	11,672			11,672	531			14.9	
97X	Bishop Ranch Express	1,969			1,969	90			9.0	
98X	Martinez Express	7,714			7,714	351			12.9	
250 *	Gael Rail Service	39	61	27	127	4	12	7	1.2	
260 *	Cal State East Bay / Concord Bart	146			146	11			1.2	
301	Rossmoor / John Muir Medical Center		262	185	447		52	46	6.0	
310	Concord Bart / Clayton Rd / Kirker Pass		2,345	1,556	3,901		469	389	31.8	
311	Concord / Oak Grove / Treat Blvd / WC		884	724	1,608		177	181	11.0	
314	Clayton Rd / Monument Blvd / PH		2,465	1,688	4,154		493	422	20.6	
315	Concord / Willow Pass / Landana		297	174	470		59	43	3.3	
316	Alhambra / Merello / Pleasant Hill		1,401	980	2,381		280	245	18.4	
320	DVC / Concord		876	577	1,452		175	144	10.2	
321	San Ramon / Walnut Creek		1,063	702	1,765		213	175	11.4	
Alamo Creek *	Alamo Creek / BART Walnut Creek	516			516	23			2.9	
600's	Select Service	24,436			24,436	1,111			22	
TOTALS		269,697	12,713	8,863	291,272	12,259	2,543	2,216	15.1	

* Data from LINK Operators ** Seasonal Routes

Note: Some statistics may not be available (N/A) at this time. These will be brought current in future reports.

CLIPPER TREND



CLIPPER TREND*

Month	TOTAL RIDERSHIP	FREE	EMPLOYER / SCHOOL**	CLIPPER POTENTIAL	CLIPPER USE	% OF POTENTIAL
Jul-17	239,810	67,442	3,075	169,293	54,108	32.0%
Aug-17	307,022	79,917	3,958	223,147	68,158	30.5%
Sep-17	296,323	73,967	5,195	217,162	64,151	29.5%
Oct-17	318,698	80,438	6,106	232,154	72,314	31.1%
Nov-17	283,442	75,227	5,209	203,006	65,033	32.0%
Dec-17	259,477	72,411	3,372	183,693	55,805	30.4%
Jan-18	276,037	71,722	5,173	199,142	65,735	33.0%
Feb-18	271,009	70,587	4,952	195,470	66,856	34.2%
Mar-18	291,272	74,821	5,445	211,006	74,374	35.2%
Apr-18	-	-	-	-	-	-
May-18	-	-	-	-	-	-
Jun-18	-	-	-	-	-	-
Grand Total	2,543,089	666,532	42,485	1,834,073	586,535	32.0%

*Clipper implemented 11/01/2015

** Revise in Summer months to exclude Summer Youth Pass

FREE	Free / Mid-Day Free
EMPLOYER / SCHOOL	92X-Ace Train / Airport Plaza, UFCW Trust (91X) / St Marys / JFKU / Promo (Summer Youth Pass) & CSEB (Rte 260)

Route Description Summary

Route #	Description
1 (IM)	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 (Added Svc: IM = BART Walnut Creek, Ygnacio Valley, Montego, John Muir Medical Center, Marchbanks)
2	Rudgear Rd, Stewart Ave, Trotter Wy, Dapplegray Rd, Palmer Rd, Mountain View Blvd, San Miguel Dr, N & S California Blvd, BART Walnut Creek
3	Amtrak, Marina Vista Ave, Berrelessa St, Alhambra Ave, D St, Estudillo St, Vista Way, Pine St, Center Ave, Morello Ave, Arnold Dr, Howe Rd, Terrace Way, Shell Ave, Green St, Court St.
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

Route Description Summary

Route #	Description
250	St Mary's College, St Marys Rd, Moraga Rd, Mt Diablo Blvd, BART Lafayette
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, 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 Pischah 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
608	VA Clinic, Center Ave, Pacheco Blvd, Contra Costa Blvd, Chilpancingo Pkwy, Old Quarry Rd, DVC
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
Alamo Creek Shuttle	Alamo Creek, Monterosso, Ponderosa Colony, BART Walnut Creek