

TO: O&S Committee

DATE: February 17, 2021

FROM: Melody Reeb
Manager of Planning

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for January 2021

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>	FY20-21		<u>Annual Goal</u>
	<u>Current Month</u>	<u>YTD Avg</u>	
Total Passengers	72,695	92,171	
Average Weekday	3,075	3,763	
Pass/Rev Hour	5.1	6.1	Standard Goal > 17.0
Missed Trips	0.24%	0.33%	Standard Goal < 0.25%
Miles between Road Calls	36,268	30,211	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was lower in January (3,075 passengers) than December 2020 (3,266 passengers) and lower than January 2020 (12,446 passengers) or -75.29%. This is the eleventh full month following the first shelter-in-place order that took effect on March 17th, 2020 in response to Covid-19. A new shelter-in-place order went into effect on December 6th, 2020.

Passengers per hour in January was 5.1 which is lower than December 2020 at 5.3 and lower than January 2020 when passengers per hour was 15.8.

The percentage of missed trips in January was 0.24% which is lower than the prior month 0.97%.

The number of miles between roadcalls was 36,268 miles in January, higher than the prior month in which there were 26,733 miles between roadcalls. The rolling 12-month average is 36,639 miles between roadcalls.

County Connection resumed collecting fares starting on November 1st, 2020. Of a total 72,695 passengers, 43,903 passengers had the potential to use a Clipper card aboard County Connection since 28,792 either used an employee sponsored program or free routes. About 73.8% of the 43,903 potential Clipper card users paid using Clipper during this month.

**MONTHLY BOARDINGS
Operations Data Summary**

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings	
Jan 2021 - Fixed Route Boardings	72,695	Revenue Hours -	Jan 2021	14,229	Weekdays - Jan 21	20	Fiscal 2021 YTD	645,196
			Jan 2020	18,625	Jan 20	22		
Special Event - Bus Bridge		Revenue Miles -	Jan 2021	163,050	Saturdays - Jan 21	5	Fiscal 2020 YTD	2,161,609
			Jan 2020	216,046	Jan 20	4		
					Sundays - Jan 21	5		
					Jan 20	4		
Jan 2021 Total Boardings	72,695	Passengers per Mile		0.4	Total Days - 2021	30	YTD Trend	(70.2%)
Jan 2020 Total Boardings	293,455	Passengers per Hour		5.1	2020	30	Monthly Trend	(75.2%)

January 2021 Fixed Route Passenger Total						Average Jan 21			Pass per	Average Jan 20			Pass per
Route	Destination Information	Weekday	Saturday	Sunday	Total	Wkdy	Sat	Sun	Rev Hour	Wkdy	Sat	Sun	Rev Hour
1	Rossmoor / Shadelands	2,133			2,133	107			4.1	318			11.5
4	Walnut Creek Downtown Shuttle	3,062	822	788	4,671	153	164	158	6.7	752	465	333	20.4
5	Creekside / Walnut Creek	1,367			1,367	68			5.3	477			25.3
6	Lafayette / Moraga / Orinda	1,390	231	118	1,738	69	46	24	2.8	538	94	73	11.5
7	Shadelands / Pleasant Hill / Walnut Creek	1,438			1,438	72			4.6	474			22.3
9	DVC / Walnut Creek	2,350			2,350	118			4.1	407			13.0
10	Concord / Clayton Rd	7,461			7,461	373			9.0	948			22.6
11	Treat Blvd / Oak Grove	2,595			2,595	130			7.2	390			21.3
14	Monument Blvd / Walnut Creek	9,225			9,225	461			7.9	1,209			20.6
15	Treat Boulevard	1,741			1,741	87			3.5	314			10.7
16	Alhambra Ave / Monument Blvd	7,230			7,230	362			8.6	826			18.4
17	Olivera / Solano / Salvio / North Concord	1,499			1,499	75			4.2	224			13.1
18	Amtrak / Morello / Pleasant Hill	1,565			1,565	78			2.8	353			11.3
19	Amtrak / Pacheco Blvd / Concord	1,103			1,103	55			4.6	118			9.3
20	DVC / Concord	5,491			5,491	275			6.9	914			18.3
21	Walnut Creek / San Ramon Transit Center	3,547			3,547	177			3.7	503			9.7
27	N Concord / Martinez / Mason Circle	12			12	1			0.4	87			22.0
28	Martinez / DVC	1,309			1,309	65			2.9	117			7.7
35	Dougherty Valley	2,288			2,288	114			3.0	677			14.2
91X	Concord Commuter Express	399			399	20			4.3	76			14.3
92X	ACE Shuttle Express	153			153	8			1.2	179			14.1
93X	Kirker Pass Express	403			403	20			2.3	117			7.4
95X	San Ramon / Danville Express	432			432	22			1.6	287			16.7
96X	Bishop Ranch Express	552			552	28			2.2	356			16.9
97X	Bishop Ranch Express	210			210	10			2.1	60			12.5
98X	Martinez Express	2,245			2,245	112			3.9	297			10.4
99X	Martinez / BART Express	298			298	15			1.2	75			5.2
250 *	Gael Rail Service				-					2	5	3	0.3
260 *	Cal State East Bay / Concord BART				-					11			1.1
310	Concord Bart / Clayton Rd / Kirker Pass		966	724	1,691		193	145	12.4		431	345	16.6
311	Concord / Oak Grove / Treat Blvd / WC		642	581	1,224		128	116	5.7		268	231	9.7
314	Clayton Rd / Monument Blvd / PH		1,374	1,039	2,413		275	208	8.6		518	406	17.7
315	Concord / Willow Pass / Landana		152	86	238		30	17	2.5		33	62	5.6
316	Alhambra / Morello / Pleasant Hill		842	647	1,489		168	129	6.8		320	302	12.9
320	DVC / Concord		425	305	731		85	61	6.0		175	167	16.3
321	San Ramon / Walnut Creek		590	287	877		118	57	3.5		243	186	8.8
335	BART Dublin / San Ramon		286	287	573		57	57	4.9		136	118	8.9
Alamo Creek *	Alamo Creek / BART Walnut Creek	3			3	0			0.0		18		2.3
600's	Select Service				-				-	1,309			38.5
712	Bay Point / BART PH / Berkeley				-					15			4.9
715	North Concord / Lafayette BART				-					5			4.1
TOTALS		61,502	6,330	4,863	72,695	3,075	1,266	973	5.1	12,446	2,688	2,226	15.8

* Data from LINK Operators ** Seasonal Routes

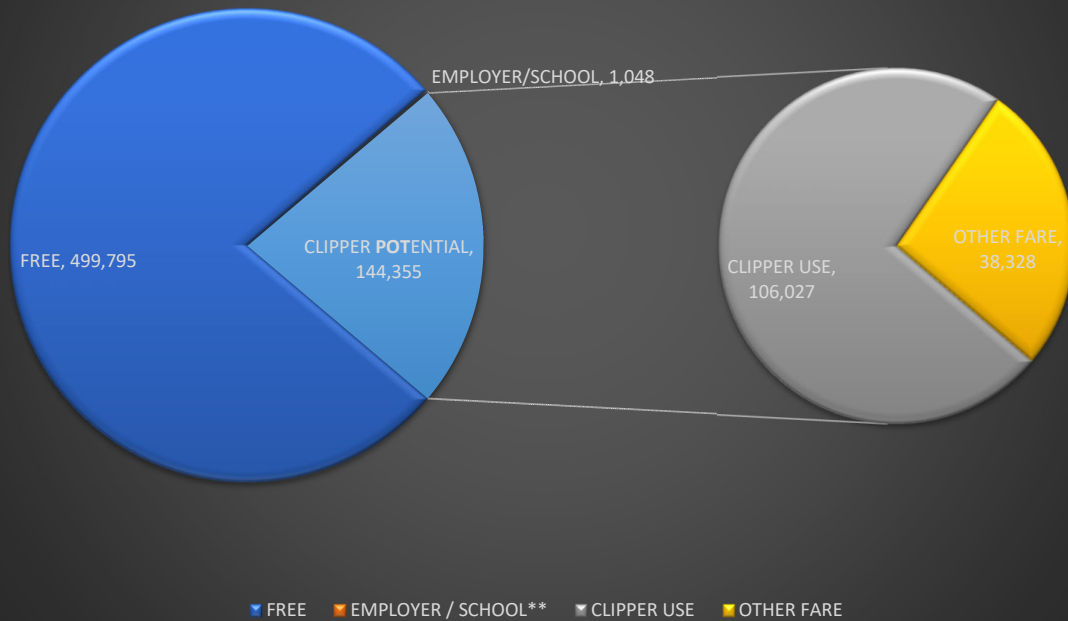
Note: Some statistics may not be available (N/A) at this time. These will be brought current in future reports.

TRANSPORTATION and MAINTANCE

Operation Data Summary

TRANSPORTATION	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2021	12 Month TOTALS
	February	March	April	May	June	July	August	September	October	November	December	January	
Work Days	29	31	30	30	30	30	31	29	31	29	30	30	360
Revenue Hours	18,269	10,777	13,097	16,671	16,363	15,270	14,879	15,287	15,132	14,062	15,132	14,229	179,168
Operator Pay Hours	29,413	32,290	29,624	31,237	29,168	29,737	28,918	27,740	26,715	24,989	28,659	30,513	349,003
Number of Operators	155	160	160	159	157	155	153	153	153	152	150	150	155
Total Chargeable Collisions	2	NA	NA	0	0	2	0	1	0	2	0	2	9
Number of Trips Scheduled	22,716	24,809	13,998	17,156	21,240	22,428	23,533	21,396	21,634	19,709	21,184	19,970	249,773
Number of Trips Missed	8	438	930	42	123	45	84	30	38	50	205	48	2,041
Of Trips Scheduled - % Missed	0.04%	1.77%	6.64%	0.24%	0.58%	0.20%	0.36%	0.14%	0.18%	0.25%	0.97%	0.24%	0.82%
On Time Performance %	87%	92%	93%	91%	91%	92%	93%	93%	93%	93%	94%	95%	92%
Lifts Operative - Ave %	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total Road Calls	9	17	2	6	12	5	12	16	10	14	11	6	120
Road Calls for Mechanical	3	10	1	4	9	3	7	12	8	8	7	3	75
Fleet Average Miles between Mechanical Road Calls	42,100	37,548	30,454	37,194	26,680	36,748	33,300	20,575	33,563	24,292	26,733	36,268	36,639
No. Maint. Employees	25	24	14	17	21	21	20	25	24	23	20	22	21

CLIPPER TREND



CLIPPER TREND*

Month	TOTAL RIDERSHIP	FREE	EMPLOYER / SCHOOL**	CLIPPER POTENTIAL	CLIPPER USE	OTHER FARE	% OF POTENTIAL
Jul-20	97,709	97,709	-	-	-	-	
Aug-20	95,826	95,826	-	-	-	-	
Sep-20	98,642	98,642	-	-	-	-	
Oct-20	113,327	113,327	-	-	-	-	
Nov-20	86,237	34,297	415	51,525	37,038	14,487	71.9%
Dec-20	80,762	31,775	60	48,927	36,602	12,325	74.8%
Jan-21	72,695	28,219	573	43,903	32,387	11,516	73.8%
Feb-21	-	-	-	-	-	-	
Mar-21	-	-	-	-	-	-	
Apr-21	-	-	-	-	-	-	
May-21	-	-	-	-	-	-	
Jun-21	-	-	-	-	-	-	
Grand Total	645,198	499,795	1,048	144,355	106,027	38,328	73.4%

FREE	Free / Mid-Day Free
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EMPLOYER / SCHOOL	92X-Ace Train / Airport Plaza, UFCW Trust (91X) / St Marys / JFKU / Promo (Summer Youth Pass) & CSEB (Rte 260)
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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
4	BART Walnut Creek, N California Blvd, Locust St, Mt Diablo Blvd, Broadway Plaza, S Main St, Pringle Ave
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
7	BART Pleasant Hill, Treat Blvd, Oak Grove Rd, Shadelands Office Park, Mitchell Dr
9	DVC, Contra Costa Blvd, Ellinwood Wy, JFK University, Gregory Ln, Cleaveland Rd, 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, Oak Rd, N Civic Dr, Ygnacio Valley Rd, BART Walnut Creek
15	BART Concord, John Muir Medical Center, Port Chicago Highway, Salvio St, Parkside Dr, Willow Pass Rd, Landana Dr, West St, Clayton Rd, Treat Blvd, BART Pleasant Hill
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, Oak Park Blvd, Patterson Blvd, Boyd Rd, Cleaveland Rd, W Hookston Rd, 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 Ave, Pacheco Blvd, Martinez Amtrak
19	BART Concord, Galindo St, Concord Ave, 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
27	BART North Concord/Martinez, Port Chicago Hwy, Bates Ave, Arnold Industrial Way, Mason Circle
28	BART Concord, Galindo St, Concord Ave, DVC, Contra Costa Blvd, Muir Rd, Arnold Dr, Center Ave, VA Clinic, Howe Rd, Old Orchard Rd, Arnold Dr, Pine St, Vista Way, Estudillo St, D St, Alhambra Ave, Berrellesa St, Escobar St, Court St, 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
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, Camino Ramon, San Ramon Transit Center, BR 2600, BR 1, 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, BART Antioch
95X	BART Walnut Creek, Highway 680, Crow Canyon Rd, Camino Ramon, Norris Canyon Rd, Annabel Ln, Bishop Ranch 8, Executive Pkwy, San Ramon Transit Center, Bishop Ranch 15
96X	BART Walnut Creek, Highway 680, Bishop Ranch 1, San Ramon Transit Center, Bishop Ranch 2600, Bishop Dr, Sunset Dr
97X	BART Dublin, Highway 680, Bishop Ranch 1, San Ramon Transit Center, Bishop Ranch 2600, 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
99X	BART North Concord/Martinez, Arnold Industrial Way, Pacheco Transit Center, Muri Rd, Arnold Dr, Morello Ave, Pacheco Blvd, Martinez Amtrak
250	St Mary's College, St Marys Rd, Moraga Rd, Mt Diablo Blvd, BART Lafayette
260	Cal State East Bay, BART Concord
310	BART Concord, Clayton Rd, Center St, Marsh Creek Rd
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, Oak Rd, N Civic Dr, Ygnacio Valley Rd, BART Walnut Creek

Route Description Summary

Route #	Description
314	BART Concord, Oak St, Laguna St, Detroit Ave, Monument Blvd, 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, Ygnacio Valley Rd, John Muir Medical Center, 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
335	BART Dublin, Dublin Blvd, Dougherty Rd, Bollinger Canyon Rd, Sunset Dr, Bishop Dr, Executive Pkwy, San Ramon Transit Center
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
608	VA Clinic, Center Ave, Pacheco Blvd, Contra Costa Blvd, Chilpancinco 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, 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
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	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
635	Bollinger Canyon Rd, Dougherty Rd, Crow Canyon Rd, Tassajara Ranch Rd
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
712	BART Pittsburg/Bay Point, BART Pleasant Hill, BART 19th St/Oakland
715	BART North Concord/Martinez, BART Concord, BART Pleasant Hill