

INTER OFFICE MEMO

TO: O&S Committee

DATE: August 27, 2020

FROM: Melody Reeb
Manager of Planning

SUBJ: Fixed Route Reports

Fixed Route Operating Reports for July 2020

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>Current Month</u>	<u>YTD Avg</u>	<u>Annual Goal</u>
Total Passengers	97,709	97,709	
Average Weekday	3,934	3,934	
Pass/Rev Hour	5.9	5.9	Standard Goal > 17.0
Missed Trips	0.20%	0.20%	Standard Goal < 0.25%
Miles between Road Calls	36,748	36,748	Standard Goal > 18,000

* Based on current standards from updated SRTP

Analysis

Average weekday ridership was higher in July (3,934 passengers) than June 2020 (3,595 passengers) and lower than July 2019 (10,591 passengers) or -61.1%. This is the fourth full month of the shelter-in-place order that took effect on March 17th in response to COVID-19.

Passengers per hour in July was 5.9 which is higher than June 2020 at 5.4 and lower than July 2019 when passengers per hour was 13.6.

The percentage of missed trips in July was 0.20% which is lower than the prior month 0.58%.

The number of miles between roadcalls was 36,748 miles in July, higher than the prior month in which there were 26,910 miles between roadcalls. The rolling 12 month average is 41,860 miles between roadcalls.

County Connection stopped collecting fares starting on March 23rd to allow for social distancing. Therefore, all passengers in July were counted as free rides.

**MONTHLY BOARDINGS
Operations Data Summary**

Fixed Route Boardings		Passengers by Revenue Hrs/Miles			Service Days		Fiscal YTD Comparison Passenger Boardings	
Jul 2020 - Fixed Route Boardings	97,709	Revenue Hours -	Jul 2020	16,572	Weekdays - Jul 20	22	Fiscal 2021 YTD	97,709
			Jul 2019	17,937	Jul 19	22		
Special Event - Bus Bridge		Revenue Miles -	Jul 2020	183,731	Saturdays - Jul 20	4	Fiscal 2020 YTD	251,318
			Jul 2019	205,449	Jul 19	4		
					Sundays - Jul 20	4		
					Jul 19	4		
Jul 2020 Total Boardings	97,709	Passengers per Mile		0.5	Total Days - 2020	30	YTD Trend	(61.1%)
Jul 2019 Total Boardings	251,318	Passengers per Hour		5.9	2019	30	Monthly Trend	(61.1%)

July 2020 Fixed Route Passenger Total						Average Jul 20			Pass per Rev Hour	Average Jul 19			Pass per Rev Hour
Route	Destination Information	Weekday	Saturday	Sunday	Total	Wkdy	Sat	Sun		Wkdy	Sat	Sun	
1	Rossmoor / Shadelands	2,622			2,622	119			4.3	329			11.9
4	Walnut Creek Downtown Shuttle	4,207	602	408	5,217	191	151	102	5.5	810	422	376	21.8
5	Creekside / Walnut Creek	2,060			2,060	94			5.0	500			26.1
6	Lafayette / Moraga / Orinda	2,128	107	77	2,312	97	27	19	2.1	405	72	44	8.6
7	Shadelands / Pleasant Hill / Walnut Creek	1,750			1,750	80			3.8	431			20.2
9	DVC / Walnut Creek	3,979			3,979	181			5.8	400			13.5
10	Concord / Clayton Rd	10,773			10,773	490			11.7	924			22.1
11	Treat Blvd / Oak Grove	3,320			3,320	151			8.3	329			18.1
14	Monument Blvd / Walnut Creek	12,705			12,705	577			9.9	888			15.2
15	Treat Boulevard	2,921			2,921	133			4.5	276			9.4
16	Alhambra Ave / Monument Blvd	8,699			8,699	395			8.8	694			15.4
17	Olivera / Solano / Salvio / North Concord	2,237			2,237	102			6.0	243			14.2
18	Amtrak / Morello / Pleasant Hill	2,924			2,924	133			4.2	325			10.4
19	Amtrak / Pacheco Blvd / Concord	1,521			1,521	69			5.5	129			10.3
20	DVC / Concord	8,949			8,949	407			8.2	959			19.2
21	Walnut Creek / San Ramon Transit Center	4,853			4,853	221			4.3	501			9.7
27	N Concord / Martinez / Mason Circle	156			156	7			1.8	80			21.0
28	Martinez / DVC	1,319			1,319	60			3.9	98			6.5
35	Dougherty Valley	3,464			3,464	157			3.3	620			13.0
91X	Concord Commuter Express	574			574	26			5.0	69			13.2
92X	ACE Shuttle Express	25			25	1			0.3	174			13.7
93X	Kirker Pass Express	755			755	34			4.1	140			8.8
95X	San Ramon / Danville Express	443			443	20			2.5	173			20.0
96X	Bishop Ranch Express	334			334	15			1.9	550			15.0
97X	Bishop Ranch Express	232			232	11			2.2	107			11.7
98X	Martinez Express	2,969			2,969	135			4.7	305			10.7
99X	Martinez / BART Express	605			605	28			1.9	85			5.8
250 *	Gael Rail Service	-			-				-				-
260 *	Cal State East Bay / Concord BART	-			-				-	9			0.8
310	Concord Bart / Clayton Rd / Kirker Pass		995	754	1,749		249	189	11.5		400	353	16.2
311	Concord / Oak Grove / Treat Blvd / WC		912	639	1,551		228	160	10.2		285	259	10.5
314	Clayton Rd / Monument Blvd / PH		1,524	1,125	2,648		381	281	17.4		488	419	17.3
315	Concord / Willow Pass / Landana		107	82	189		27	20	1.2		56	40	5.6
316	Alhambra / Morello / Pleasant Hill		753	695	1,448		188	174	9.5		321	273	12.2
320	DVC / Concord		514	461	975		129	115	6.4		222	176	19.0
321	San Ramon / Walnut Creek		503	347	850		126	87	5.6		201	175	9.4
335	BART Dublin / San Ramon		319	244	563		80	61	3.7				
Alamo Creek *	Alamo Creek / BART Walnut Creek	17			17	1			0.1	19			2.4
600's	Select Service	-			-				-				-
712	Bay Point / BART PH / Berkeley	-			-				-	15			5.3
715	North Concord / Lafayette BART	-			-				-	5			4.2
TOTALS		86,541	6,336	4,832	97,709	3,934	1,584	1,208	5.9	10,591	2,466	2,115	14.0

* 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.

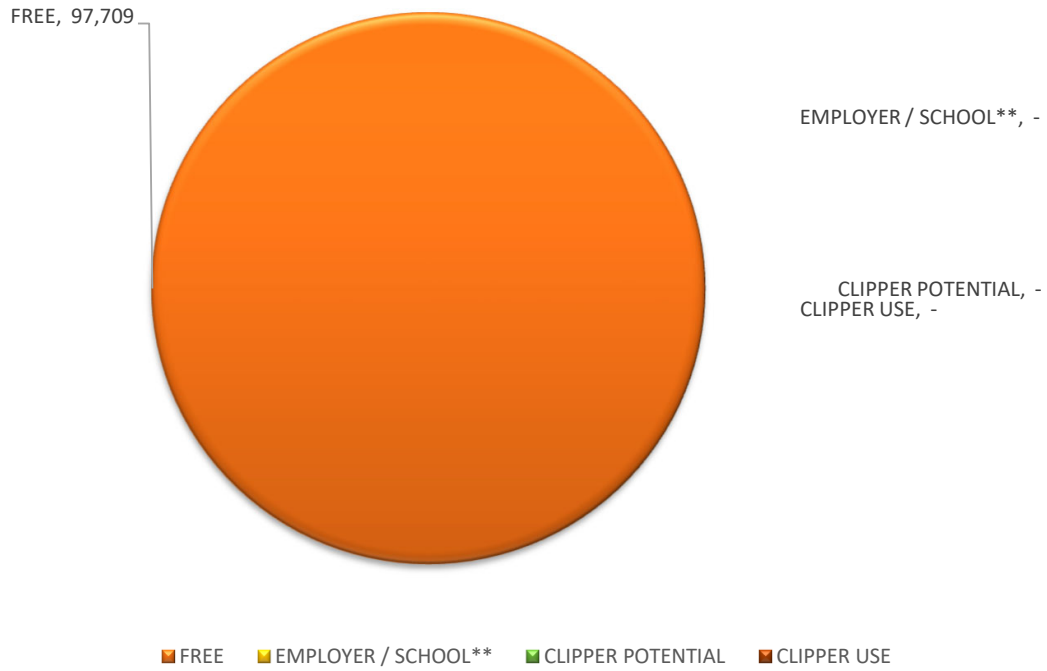
600's (Ref formula)

TRANSPORTATION and MAINTANCE

Operation Data Summary

TRANSPORTATION	2019	2019	2019	2019	2019	2020	2020	2020	2020	2020	2020	2020	12 Month TOTALS
	August	September	October	November	December	January	February	March	April	May	June	July	
Work Days	31	29	31	29	30	30	29	31	30	30	30	30	360
Revenue Hours	19,812	18,735	20,240	17,333	17,866	18,625	17,402	18,269	10,777	13,097	16,671	16,572	205,400
Operator Pay Hours	32,722	32,797	32,898	30,801	32,209	34,954	29,413	32,290	29,624	31,237	29,168	27,869	375,981
Number of Operators	152	156	155	158	160	156	155	160	160	159	157	155	157
Total Chargeable Collisions	6	4	2	5	3	1	2	NA	NA	0	0	0	23
Number of Trips Scheduled	25,585	23,859	26,848	23,149	23,520	24,429	22,716	24,809	13,998	17,156	21,240	22,428	269,737
Number of Trips Missed	20	72	13	12	19	15	8	438	930	42	123	45	1,737
Of Trips Scheduled - % Missed	0.08%	0.30%	0.05%	0.05%	0.08%	0.06%	0.04%	1.77%	6.64%	0.24%	0.58%	0.20%	0.64%
On Time Performance %	87%	85%	85%	85%	86%	88%	87%	92%	93%	91%	91%	92%	89%
Lifts Operative - Ave %	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Total Road Calls	20	12	7	3	16	7	9	17	2	6	12	5	116
Road Calls for Mechanical	12	6	5	2	14	4	3	10	1	4	9	3	73
Fleet Average Miles between Mechanical Road Calls	35,872	56,774	62,557	129,702	19,259	70,338	86,368	26,745	152,269	49,503	26,910	36,748	41,860
No. Maint. Employees	26	25	25	26	26	26	25	24	14	17	21	21	23

Clipper Trend



CLIPPER TREND*

Month	TOTAL RIDERSHIP	FREE	EMPLOYER / SCHOOL**	CLIPPER POTENTIAL	CLIPPER USE	% OF POTENTIAL
Jul-20	97,709	97,709	-	-	-	0.0%
Aug-20	-	-	-	-	-	0.0%
Sep-20	-	-	-	-	-	0.0%
Oct-20	-	-	-	-	-	0.0%
Nov-20	-	-	-	-	-	0.0%
Dec-20	-	-	-	-	-	0.0%
Jan-21	-	-	-	-	-	0.0%
Feb-21	-	-	-	-	-	0.0%
Mar-21	-	-	-	-	-	0.0%
Apr-21	-	-	-	-	-	0.0%
May-21	-	-	-	-	-	0.0%
Jun-21	-	-	-	-	-	0.0%
Grand Total	97,709	97,709	-	-	-	0.0%

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

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, Oak Rd, N Civic Dr, Ygnacio Valley Rd, BART Walnut Creek
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