

EXECUTIVE DIRECTOR'S REPORT

July 2020

COVID-19 Pandemic and Wheels Ridership

Regarding the fixed route system, the lowest ridership average during the pandemic has been 660 rides/day in April. We have been slowly trending upwards and third week of June the ridership average was 1,100 rides/day. The lowest ridership average on paratransit during pandemic was 30 rides/day. During the third week of June the average ridership on paratransit was 40/day. Staff continues to monitor and make adjustments to health and safety issues on the Wheels system, in addition to participating on the Blue Ribbon Task Force, and will have an update at the LAVTA Board meeting.

Transit Signal Priority Upgrade and Expansion Project

This project will upgrade 67 intersections on the 10R and 30R Rapid routes and 24 Rapid buses with an improved and more reliable GPS-based signal-priority system. Installation of intersection equipment is complete in all three cities (photo shows the new GPS radio antennas that have been installed, this example is on Santa Rita at Mohr Avenue in Pleasanton that will serve the 10R). Currently LAVTA is working with the vendor and each of the cities to verify all software and hardware requirements of the system have been met to establish communications between the intersections and LAVTA's back-office management system, which will eventually be able to report real-time operating data including TSP requests back to LAVTA from each intersection. Once all equipment is installed and configured, the system will be ready for final testing and acceptance.



Pleasanton BRT Corridor Enhancement Project (Rapid Bus Stops on Santa Rita)

Staff has been procuring needed equipment based on the final plans and specifications, including shelters, Rapid signage, real-time passenger information signs, and other amenities. LAVTA has executed the construction contract documents and is proceeding with pre-construction activities with the contractor, with work expected to begin this summer in accordance with guidance from Alameda County Public Health officials concerning outdoor construction activities.

Dublin Parking Garage Project

Alameda County staff is continuing with schematic design work with a county-funded consultant to complete the bridging documents needed to issue the design-build RFP, which the County expects to be released later this summer. Alameda County and LAVTA have both approved and are in the process of executing the funding agreement between the two agencies governing use of the state TIRCP funds to complete the project once the County selects the design-builder.

Shared Autonomous Vehicle Project

EasyMile and Transdev were onsite the week of June 15th to the address NHTSA’s additional requirements, installing required seatbelts, performing software updates, and performing additional operator training. SafeFleet was also onsite and installed the video surveillance system, which includes six internally and externally facing cameras. Digital mapping of the route has been completed and testing is moving forward.



ATTM Cell Site Installation

ATTM has begun the installation of the cell-site on LAVTA property at Rutan. The cell-site rent will provide LAVTA \$46,356/year.

Zero Emission Bus Fleet Study

The Center for Transportation and the Environment (CTE) is in the initial stages of the zero-emissions fleet study for LAVTA. CTE will introduced the project and project timeline at the June P&S Committee. The study is being done under direction from the LAVTA Board of Directors and State of California to plan for a zero-emission technology on the Wheels fleet. An update on the coordination between the zero-emission technology planning and the planning for the future LAVTA Operations & Maintenance facility will be provided at the July Board meeting.

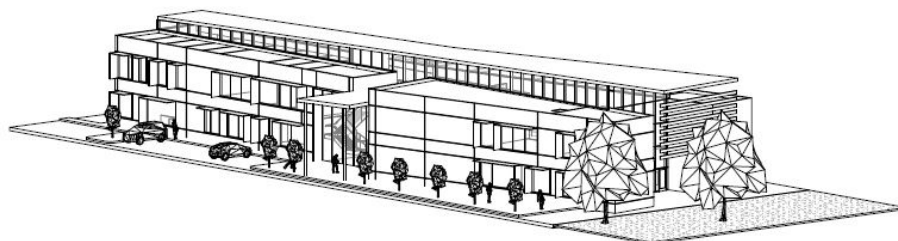
Projects Being Initiated in June and July

The following projects are due to begin during the next 45 days at the agency:

- Removal of Rapid signage and amenities at stops in and around Stoneridge Mall. These stops are either no longer in use or have been converted to regular Wheels stops that are consistent with other Wheels stops on the Route 3.
- Update and certification of the automatic passenger counter system in an effort to have cleaner data that can be used for the National Transportation Database, and so riders retrieve more accurate information in real time on passenger loads of buses.
- Livermore Transit Center rehabilitation project will include painting of the transit center canopy, installation of new furniture, and other improvements. This project is funded by a \$436,000 FTA grant.

Future Operations/Maintenance & Administration Campus in the Oaks Business Park

Staff has hired Kimley-Horn and has been working diligently on the conceptual planning for the maintenance facility and operations/administrative facility in Livermore at the Oaks Business Park. Kimley-Horn presented conceptual work performed thus far and timelines of the project at the June P&S Committee meeting and will provide an update to the work at the July LAVTA Board meeting.



Valley Link Project

The Regional Rail Authority continues on schedule to deliver the EIR for public comment in September with the plan to have the Board certify the EIR and adopt the Valley Link project by the end of the calendar year. Additional work includes:



- Operations and ridership modeling for 12-minute headways throughout the Valley Link system. Operations found 12-minute headways are feasible with changes to location and length of passing lanes. Schedule decreased by 8 minutes with advanced modeling performed. Ridership modeling taking into consideration 12-minute headways and time savings is in final stages. Early estimates are a 20% increase in ridership. 15% design and cost estimates are being revised to reflect the changes.
- Valley Link Economic Impact Report was completed in May. Project construction of Valley Link generates 22,200 jobs and an economic impact of \$3.5 billion on the economies of San Joaquin County and Alameda County. Operations of Valley Link will create 395 jobs and an economic impact of \$69 million a year.
- The Regional Rail Authority continues to work with Caltrans on the I-580 segment of the Valley Link project. Recently, MTC allocated \$46.8 million to the project to fund the final approval process, among other things.
- Commissioners at ACTC voted with overwhelming support to open the 45-day comment period for member agencies in regard to the requested amendments to the Measure BB Transportation Expenditure Plan to include the Regional Rail Authority as an eligible recipient of Measure BB funds and to move the \$400 million in Measure BB funds from the BART to Livermore Project to the Valley Link Project. In September the Commissioners will consider the amendments.
- The project management team at the Regional Rail Authority continues to improve. Recent additions include Ric Rattray as Program Manager. Ric has more than 25 years managing rail projects, his most recent work managing the eBART program design and construction. David Kutroski has also joined the management team of the project. David has an equal amount of experience in passenger rail and was most recently the Managing Director of the Capital Corridor system, which operates rail service from Sacramento to Bay Area. More announcements are forthcoming in the near future on additions to the Valley Link team.
- In July the Regional Rail Authority Board will consider a contract award for Program Management Services, which includes general support, project control support, contract procurement and contract administration support, station architecture and sustainability support, systems and system integration and operational support. Additionally, a Request for Proposals for General Engineering Services is currently being advertised to enhance the engineering support for the project through construction
- The Regional Rail Authority's legal department is working closely with the City of Tracy to finalize an MOU that will transfer title to a 200-acre property for use as the home of the Valley Link Operations & Maintenance Facilities. The property value is approximately \$40 million.



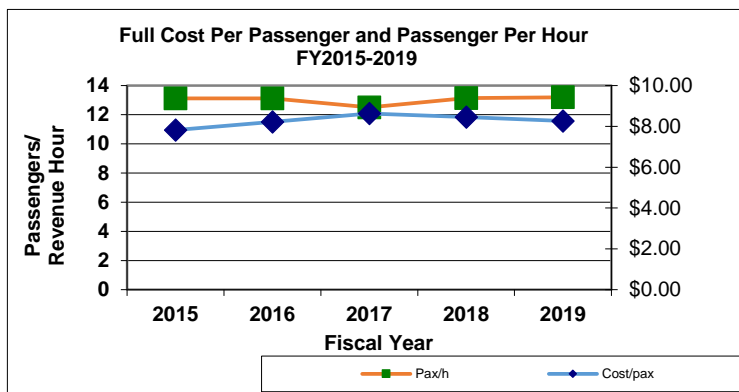
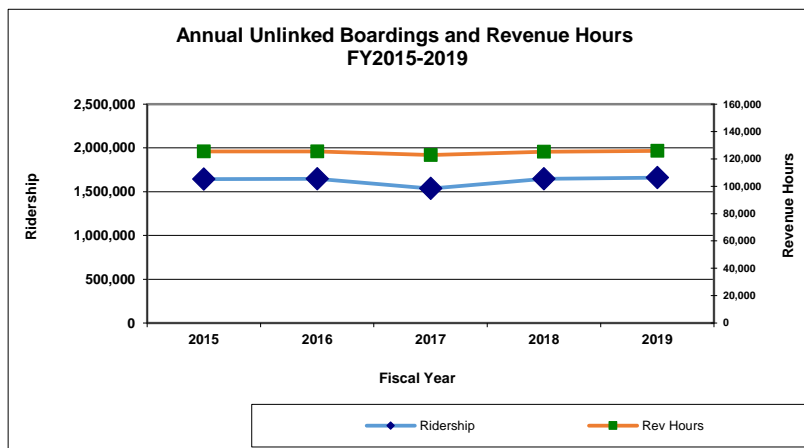
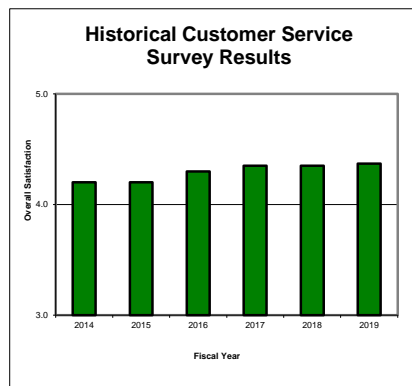
Attachments:

1. Board Statistics May 2020
2. FY21 Upcoming Items

Monthly Summary Statistics for Wheels May 2020

FIXED ROUTE

	May 2020			% change from one year ago		
Total Ridership FY 2020 To Date	1,378,496			-10.9%		
Total Ridership For Month	24,125			-84.4%		
Fully Allocated Cost per Passenger	\$29.46			277.6%		
	Weekday	Saturday	Sunday	Weekday	Saturday	Sunday
Average Daily Ridership	882	596	525	-86.3%	-61.1%	-57.1%
Passengers Per Hour	4.2	4.0	3.6	-71.3%	-58.9%	-54.5%
	May 2020			% change from last month		
On Time Performance	94.5%			3.4%		



Monthly Summary Statistics for Wheels

May 2020

PARATRANSIT

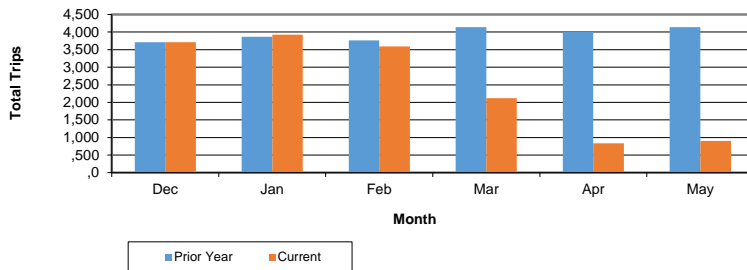
General Statistics	May 2020	% Change from last year	Year to Date
Total Monthly Passengers	905	-78.2%	34,920
Average Passengers Per Hour	1.03	-14.2%	1.07
On Time Performance	98.1%	8.0%	95.92%
Cost per Trip	\$63.26	87.0%	\$55.77
Number of Paratransit Assessments	0	-100.0%	202
Calls Answered in <1 Minute	82.4%	5.5%	88.79%

**There were no in-person assessments due to Covid-19, but the applicants received temporary presumptive eligibility based on their application*

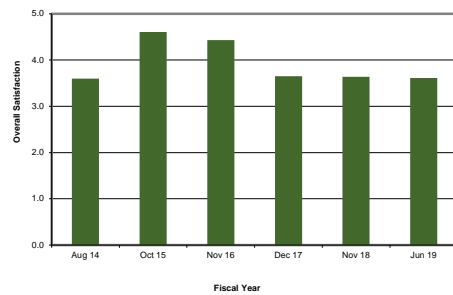
and doctor's verification until the in-person assessments can be resumed.

Missed Services Summary	May 2020	Year to Date
1st Sanction - Phone Call	0	10
2nd Sanction - Written Letter	0	1
3rd Sanction - 15 Day Suspension	0	0
4th Sanction - 30 Day Suspension	0	0
5th Sanction - 60 Day Suspension	0	0
6th Sanction - 90 Day Suspension	0	0

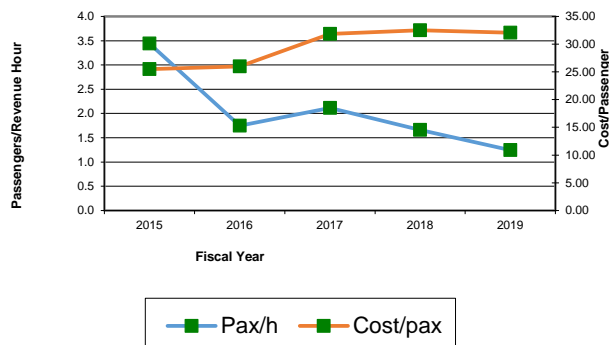
Paratransit Monthly Unlinked Boardings



Historical Customer Service Survey Results



Paratransit Full Cost Per Passenger and Average Passengers Per Hour FY2015-2019



Monthly Summary Statistics for Wheels
May 2020

SAFETY								
ACCIDENT DATA	May 2020				Fiscal Year to Date			
	Fixed Route		Paratransit		Fixed Route		Paratransit	
Total	0		0		23		1	
Preventable	0		0		16		1	
Non-Preventable	0		0		7		0	
Physical Damage								
Major	0		0		0		0	
Minor	0		0		18		1	
Bodily Injury								
Yes	0		0		2		0	
No	0		0		13		1	
MONTHLY CLAIMS ACTIVITY	Totals							
Amount Paid								
This Month	\$211.03							
To Date This Fiscal Year	\$31,867.63							
Budget	\$100,000.00							
% Expended	32%							
CUSTOMER SERVICE - ADMINISTRATION								
CATEGORY	Number of Requests							
	May 2020	Year To Date						
Praise	0	6						
Bus Stop	2	13						
Incident	0	0						
Trip Planning	0	4						
Fares/Tickets/Passes	0	6						
Route/Schedule Planning	2	21						
Marketing/Website	0	2						
ADA	0	4						
TOTAL	4	56						
CUSTOMER SERVICE - OPERATIONS								
CATEGORY	FIXED ROUTE				PARATRANSIT			
	VALID	NOT VALID	UNABLE TO VALIDATE	VALID YEAR TO DATE	VALID	NOT VALID	UNABLE TO VALIDATE	VALID YEAR TO DATE
Praise	1	0	0	16	0	0	0	1
Safety	2	1	0	33	2	0	0	5
Driver/Dispatch Discourtesy	1	1	0	14	0	0	0	4
Early	0	0	0	15	0	0	0	0
Late	0	0	0	23	0	0	0	8
No Show	1	0	0	5	1	0	0	2
Incident	0	1	0	6	0	1	0	4
Driver/Dispatch Training	0	1	0	3	0	0	0	11
Maintenance	0	0	0	0	0	0	0	0
Bypass	0	1	0	29	0	0	0	0
TOTAL	5	5	0	129	3	1	0	35
Valid Complaints								
Per 10,000 riders	2.07				3.31			
Per 1,000 riders								

LAVTA COMMITTEE ITEMS - July 2020 - November 2020

Finance & Administration Committee

July

	Action	Info
Minutes	X	
Treasurers Report	X	
*Typically July committee meetings are cancelled		

August

	Action	Info
Minutes	X	
Treasurers Report	X	

September

	Action	Info
Minutes	X	
Treasurers Report	X	
Conflict of Interest - even numbered years	X	

October

	Action	Info
Minutes	X	
Treasurers Report	X	
CAFR	X	

November

	Action	Info
Minutes	X	
Treasurers Report	X	

LAVTA COMMITTEE ITEMS - July 2020 - November 2020

Projects & Services Committee

	Action	Info
July		
Minutes	X	
*Typically July committee meetings are cancelled		
August		
Minutes	X	
ZEB Study Update		X
September		
Minutes	X	
ZEB Study Update		X
October		
Minutes	X	
Winter Service Changes (effective February)	X	
SAV Updates		X
November		
Minutes	X	
SAV Updates		X