

AC Transit's Open Data Platform Launch - September 25, 2023- The Innovation and Technology Department is proud to introduce AC Transit's groundbreaking open data platform, accessible at <https://opendata.actransit.org/>. This monumental launch is not only a reflection of our persistent commitment to promoting transparency, innovation, and deep community ties but also the result of a robust collaborative effort. The Data Governance Advisory Committee and the Data Governance, Open Data Working Group worked in tandem with all the respective business units of the district to make this initiative come to fruition. This platform is secured and adheres strictly to the AC Transit open data admin regulations, industry best practices, and recommendations. By democratizing access to our transit data, we set the stage for developers, researchers, and transit enthusiasts to delve into this rich data reservoir. We await the diverse, innovative applications, research, and insights this will foster, underscoring our dedication to fostering a more connected and forward-thinking transit ecosystem.

Automated Passenger Counter (APC) System Upgrade - In October, the District achieved a major milestone when the last batch of 32 buses was upgraded with the latest APC technology, resulting in a fleet that is now 100% fully Automated Passenger Counter (APC) equipped. The Department of Innovation and Technology, in coordination with the Maintenance Department and Clever Devices, completed the design, installation, and integration of APCs in the remaining buses on Friday, October 13th. In coordination with the APC supplier (Clever Devices), District Staff is validating the balance of existing UTA APC sensors fleet-wide. The District's bus fleet operates a hybrid system of APCs comprising Clever Devices equipment and the remaining UTA sensors. Transition to a single APC sensors technology platform will be accomplished through attrition as buses are retired, and new buses are built with APC equipment installed. The project's next phase will enable process automation to generate accurate ridership reports with minimum manual intervention. This automated NTD reporting will streamline the process using the next-generation analytic software platform.



Emeryville Division 2 Mock CHP Inspection - To prepare for the annual California Highway Patrol (CHP) Motor Carrier Group Safety Compliance Terminal Inspection, AC Transit's Technical Services department performed a mock audit at Emeryville D2 Transportation on October 13, 2023. This mock audit is part of the District's Quality Assurance Programs intended to help ensure Division records are up to date and ready for inspection. Staff reviewed Bus Operator commercial driver license (CDL), equipment training, operator hours of service, and employer pull notices Department of Motor Vehicle (DMV) files; 80% or better is satisfactory results. After the mock audit concluded, Division 2 Transportation was found to comply with all categories. These commendable results speak volumes of the professionalism, dedication, and attention to detail of the D2 Team and the support network at the District. Great job, Emeryville Division!

General Manager's Report

DATE: 10/13/23		Division	2
Category	Sample Size	Miss	Result
Operator CDL Expiration	20	0	100%
Operator VTT Expiration	20	0	100%
Operator Medical Certificate Expiration	20	0	100%
Operator Equipment Training Records	20	3	85%
Operator Hour of Service Records	20	0	100%
Employer Pull Notices Records	20	0	100%

Maintenance and Transportation Divisions of the Quarter — Congratulations to Division 6 for earning the Maintenance Division of the Quarter and Division 3 for earning the Transportation Division of the Quarter award for Q1 of FY 2024. The Maintenance award is given to the Division with superior achievement in road calls, attendance, bus cleanliness, and preventative maintenance inspection. For Transportation, the award is based on the following criteria: on-time performance, accident rate, absenteeism reduction, log-on rate, complaints responded to in a quarter, operator unscheduled availability, overtime reduction, and number of commendations.

Divisions receive various recognition and earn a spot on their respective perpetual trophy. We are very proud of the continued efforts from our frontline essential employees to achieve and surpass established key performance indicators, which support the District's Strategic Plan Goals and Objectives.

U.S. Department of Transportation Allies in Action Pedestrian Safety Month Webinar - On October 23rd, AC Transit's General Manager, Michael Hursh, participated in a webinar hosted by the U.S. Department of Transportation to celebrate Pedestrian Safety Month and educate the public about how the U.S. DOT and its "Allies in Action," including public transit agencies such as AC Transit, are working to reduce pedestrian and bicycle fatalities through changes in policies and procedures, roadway design, and education. The General Manager shared details regarding Tempo, Rapid Corridors Quick Build projects, and several best practices AC Transit is implementing to improve transit service reliability and pedestrian safety. Secretary of Transportation Senior Staff Advisor and Director of Public Lynda Tran kicked off the seminar.

General Manager's Report

East Bay Mud Ward Briefing – Director Young, Ward 3 (West Contra Costa) - On October 19th, East Bay Municipal Utility District held its annual ward briefing for its West Contra Costa director, Marguerite Young. Much of the discussion centered around resiliency, care for the watershed, and minimizing the Utility District's climate impacts. While EBMUD does not necessarily formally overlap with the initiatives of AC Transit, it is helpful to know what other public agencies are doing to keep innovating. It was also a good opportunity to catch up with a familiar face, a former staff member from the LACR team, Joe Voelker (pictured on the right).

From left to right: Director Marguerite Young, GM Clifford Chan, AC Transit External Affairs Rep Ryan Lau and EBMUD staff Joe Voelker

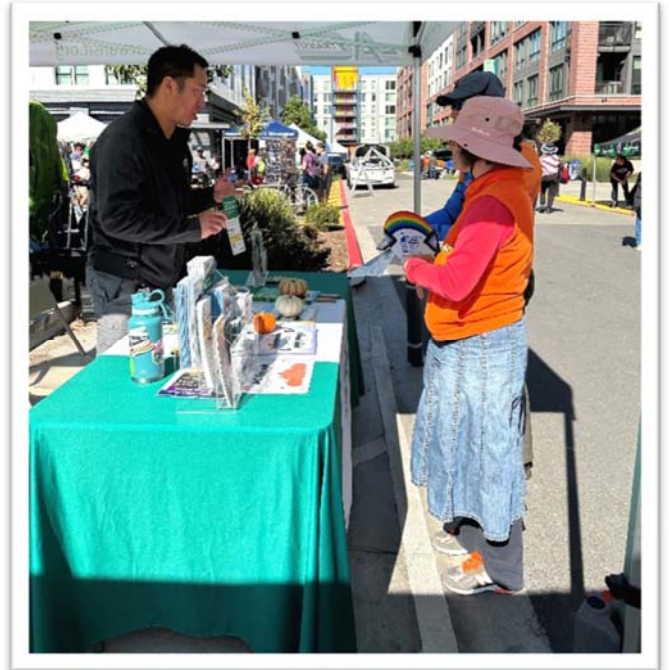


Veterans Day Celebration - AC Transit honored its veterans with its annual celebration on November 1 at the Central Maintenance Facility. Veterans were given a thank you card and pin and a custom virtual background to be used during meetings. Signage was posted at each facility and in the Gillie Rooms.



General Manager's Report

Emeryville Harvest Festival - On Saturday, October 28th, Emeryville held its Harvest Festival in the newly unveiled Huchiun Park, a grassy 2-acre park surrounded by more than 500 housing units on three sides, and features a kid's play area, basketball court, community garden, and art installations. Huchiun Park was a refuge in Emeryville's largely urban in-fill community and was named in reference to the land's Chochenyo-speaking Ohlone people. The Harvest Festival featured a variety of kids' activities and local vendors. Still, the highlights of the event were the Rottenest Dog contest (where K9s competed in the Funniest Costume, Funkiest Dog, Stinkiest Breath, Scruffiest Coad, and Goofiest Personality categories) and the dunk tank, where the headliners were the City Manager Paul Buddenhagen and Mayor John Bauters. Additionally, the Mayor gave a special shout-out to AC Transit and promoted our efforts around Realign and the coming phase 3 outreach.



Dia de los Muertos Fruitvale District Oakland - On Sunday, October 29, the Legislative Affairs and Community Relations Department (LACR) was joined by bus operators from Division 6, Cassandra Elizondo, Sarita Muro and Guadalupe Maldonado, Board Directors Murphy McCalley, Sarah Syed, Chris Peebles and Jean Walsh to share information about Phase 3 of Realign and answer questions related to bus lines, Easy Pass, student and senior discount programs, and the hiring process for bus operators and mechanics. Beautiful costumes, delicious food, and great live music rounded out the day when LACR spoke to over 5000 individuals at this Mexican celebrated tradition of remembering and honoring loved ones lost.



General Manager's Report

Oakland African American Chamber of Commerce 20th Anniversary Business Awards Luncheon- On October 26, the District enjoyed attending the Oakland African American Chamber of Commerce's 20th Annual Business Awards Luncheon with Board Directors Jean Walsh, H.E. Christian Peeples, and Sarah Syed. The Scott's Seafood Restaurant event in Jack London Square focused on "Leveraging the Realization of Economic Empowerment," spotlighting the growth and support of Oakland's Black business sector. City of Oakland Mayor Sheng Thao provided the opening remarks, and the keynote address was by California State Assemblymember Mia Bonta.



Learning and Development - The Learning and Development Team continues to explore innovative ways to provide development opportunities for District employees. The team recently visited Salesforce to learn about employee development tools. Additionally, the team has contacted other transit agencies, such as Valley Transportation Authority (VTA) and Jacksonville Transportation Authority (JTA), to learn more about industry best practices and resources. Last, the team is working hard at developing a new bus operator training on customer service and de-escalation.

Community Events and Job Fairs - The Talent Acquisition (TA) team continues to attend job fairs and community events around AC Transit's service area. The focus of their efforts has been on Bus Operator and Mechanic hiring. The TA team attended the following events in October 2023. Pictured Right: Alameda County 2023 Fatherhood Summit/Job Fair; October 21, 2023



General Manager's Report



Lighthouse Community Charter Public School; October 25, 2023



James Logan High School Job/Community Expo; October 26, 2023

Operator Hiring – The Pre-Employment chart shows a breakdown for current applicants who have received a conditional offer and are completing fingerprinting (DOJ), Drug & Alcohol/Medical, pending Sleep/Medical clearance, working to obtain a permit with passenger air brake endorsements and other pre-employment factors. There are 101 applicants pending pre-employment to be placed in future New Bus Operator classes for 2023.

Pending Pre-Employment Activity					
Conditional Offer	DOJ	Sleep/Medical	D&A/Medical/Permit	Other	Total
9	33	28	30	1	101

General Manager's Report

Operator Attrition Rate

Active Operators

Active Operators are the amount of Bus Operators that left active service (driving) through promotion, transition into Long Term Leave, retirement, or termination. For October, two active Bus Operators retired from the District, and two were terminated.

	2023												Total
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Attrition - Active Operators													
Promotion	1				1		4	1	1	0			8
Employees Transitioned to Long Term Leave	16	16	18	11	16	6	15	14	15	9			136
Retirements	2	0	1	2	2	2	1	1	0	2			13
Terminations	3	0	2	5	4	4	8	1	5	2			34
Total Attrition - Active Operators	22	16	21	18	23	12	28	17	21	13	0	0	191

Special Division 7

Special Division 7 is the amount of Bus Operators on long-term leave who have left the District through retirement or termination. These bus operators were not in active service (driving). For October, two Bus Operators on Long Term Leave retired, and two Bus Operators on Long Term Leave were terminated.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Attrition - Special Division 7													
Retirements	2	3	2		1	1	2	1	0	2			14
Terminations	0	2	4	4	4	2	1	1	1	2			21
Total Attrition - Special Division 7	2	5	6	4	5	3	3	2	1	4	0	0	35

Headcount Additions

Headcount Additions are the number of Bus Operators added into active service (driving) through graduation of Bus Operator Training or current Bus Operators returning from long-term leave. For October, 19 New Bus Operators graduated and were put into service. The number of bus operators who were on long-term leave and returned to service was six.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Headcount Additions													
NBO Graduates	0	9	10	10	14	11	13	14	12	19			112
Employees Returned from Long Term Leave	10	16	18	9	12	7	5	7	9	12			105
Total Additions to Headcount	10	25	28	19	26	18	18	21	21	31	0	0	217

Summary

For the month of October, the total amount of attrition for bus operators was 17. The total addition to headcount was 25 bus operators, for a gain of 14 bus operators.

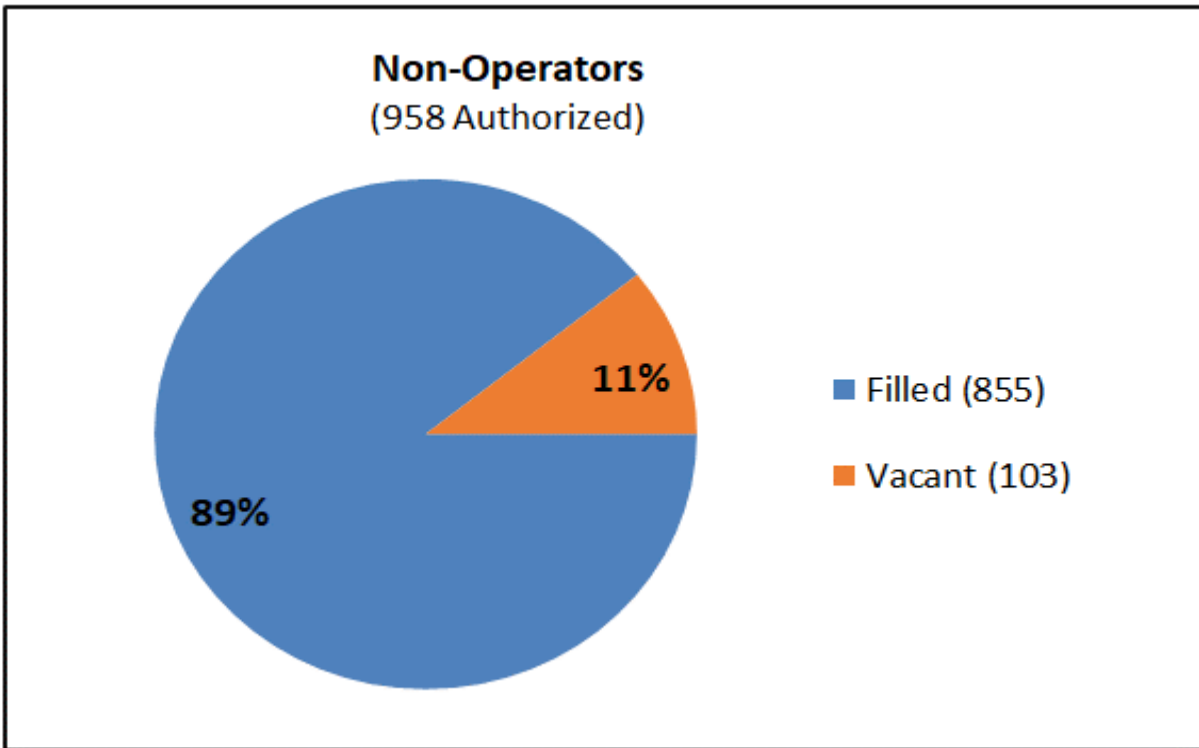
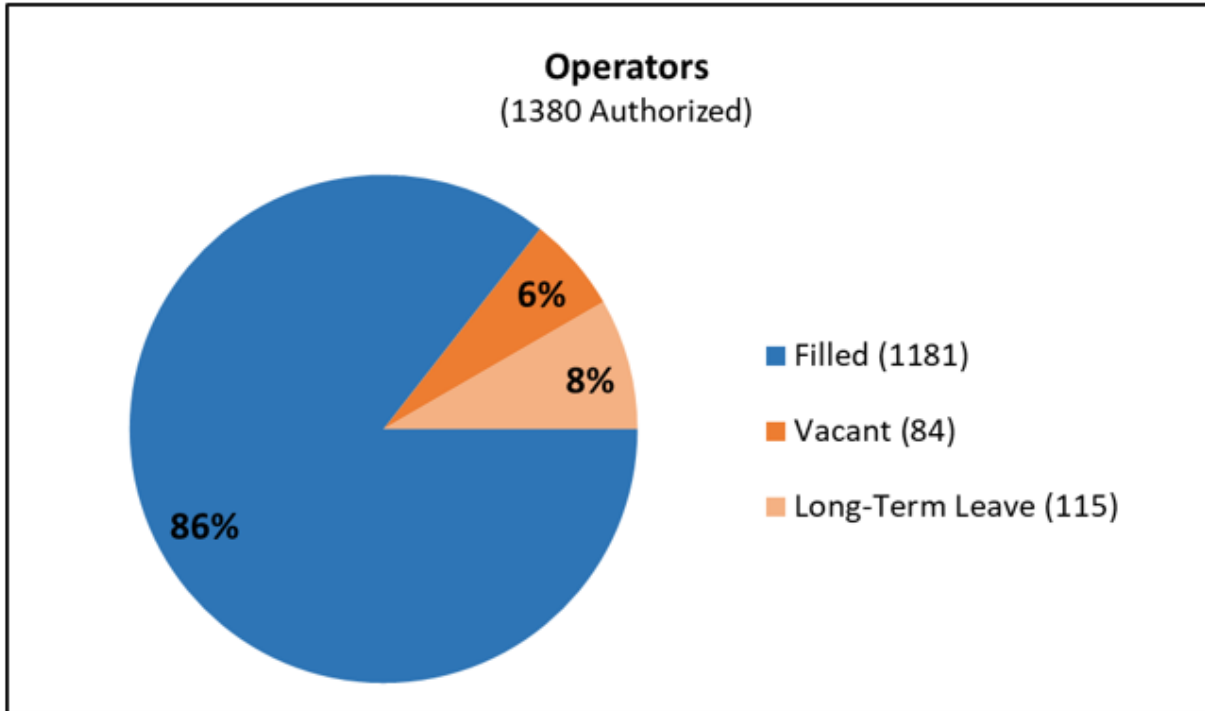
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Summary													
Total Attrition (Active Operators & Special Division 7)	24	21	27	22	28	15	31	19	22	17	0	0	226
Total Headcount Additions	10	25	28	19	26	18	18	21	21	31	0	0	217
Total Net Gain/Loss to Headcount	-14	4	1	-3	-2	3	-13	2	-1	14	0	0	-9

General Manager's Report

Position Summaries as of 10/31/23:

Authorized Positions by Department				
Department	Filled	Net Gain/ Loss	Total Bdgt	Vacant
Operations - Bus Operators	1181	14	1380	199
Operations - Non-Operators	555	-4	628	73
District Secretary	4	0	4	0
Finance	87	2	97	10
General Counsel	20	0	24	4
General Manager	22	2	25	3
Human Resources	38	0	39	1
Innovation and Technology	39	0	43	4
External Affairs/Marketing/Communitn	37	3	40	3
Planning & Engineering	49	0	54	5
Retirement	4	0	4	0
Total	2036	17	2338	302

Authorized Positions By Position Type				
Position Type	Filled	Net Gain/ Loss	Total Bdgt	Vacant
Bus Operator	1181	14	1380	199
Maintenance	409	-1	456	47
Salaried	386	4	438	52
Clerical	60	0	64	4
Total	2036	17	2338	302



General Manager's Report

ZEB Leadership in Action – On October 18, 2023, AC Transit hosted the California Transit Training Consortium (CTTC) Board of Directors and their Northern California Representatives (NCR) at the Training and Education Center. Like many other institutions, CTTC, formerly known as Southern California Regional Transit Training Center, or SCR TTC, is interested in learning how to reposition its course curricula as provided to other transit and collegiate institutions for a zero-emission future. There is no better place to learn than from the experts at AC Transit.



Led by Chief Operating Officer (COO) Salvador Llamas, AC Transit provided the ideal forum for CTTC's Board of Directors, transit professionals, and collegiate partners to learn. The meeting entailed a discovery workshop engaging college representatives and mechanics across California. The highlight of their day was a tour of the Training and Education Center and staff presentations on our zero-emission bus (ZEB) history, lessons learned, including our prestigious partnership with Stanford University, the current state of the ZEB fleet, and latest advancements from Director of maintenance Cecil Blandon, and the future of workforce development, Zero Emission Bus University, well known as ZEBU, and the latest in training technologies using mixed reality systems, as presented by Michael Flocchini, Training, and Education Manager.

Everyone could experience augmented reality (AR) training, each wearing the AR headset and having fun with fuel cell technology. It was a banner day, fostering productive and beneficial relationships. Pictured above are CTTC and AC Transit staff.

Leading the Nation on Zero Emission Bus Programs — On Thursday, October 19th, staff hosted representatives from the City of Phoenix Public Transit, also known as Valley Metro from Phoenix, Arizona. The group was interested in learning about the District's experience with hydrogen fueling infrastructure and zero-emission bus operation.

Staff provided a presentation on AC Transit's Zero Emission Bus Programs and discussed deployment of battery-electric-buses, expansion of fuel cell-electric-buses, Zero Emission Bus University (ZEBU), AC Transit's Clean Corridors Plan, Zero Emissions Transition Plan, and Zero Emission Transit Bus Technology Analysis (ZETBTA) Vol 4.



Pictured from left to right are Raul Aguilar from the City of Phoenix Public Transit, Cecil Blandon, Director of Maintenance at AC Transit, and Adam Perillo from Kimley-Horn.