**General Manager’s Report**

**Smart Cities Challenge Grant** - The US DOT has issued its Smart Cities Challenge for 2016. This is a competitive $40-50 million grant focused on transportation and cutting edge technology such as Vehicle to infrastructure and vehicle to vehicle communication, electric vehicles and various forms of consumer information apps and systems and automated vehicles. District staff are working to develop public transit elements in collaboration with Oakland and Fremont, the two local cities that are applying for this grant.

**D4 – Seminary Hydrogen Fueling Station**

On January 15th AC Transit commissioned the Electrolyzer at the D4 (Seminary) Hydrogen Station. This completes the third and final phase of the construction of the D4 Hydrogen Station. This Electrolyzer is a hydrogen generator that converts water into gaseous hydrogen for use as fuel in our Zero Emission Bus program. The Electrolyzer will produce enough 100% green hydrogen to fuel three or four buses daily. This means that, on any given day, approximately one-third to one-half of the hydrogen used by our ZEB bus fleet at D4 will now be 100% green and produced onsite.

The Electrolyzer, the related buffer storage, and all operations and maintenance costs for the next three years were funded by a Federal TIGGER II grant specifically intended to reduce greenhouse gas emissions. In addition to reducing AC Transit’s carbon footprint, the hydrogen produced by the Electrolyzer will significantly lower our overall cost of hydrogen fuel and reduce our dependence on liquid hydrogen suppliers.

**New Bus Update** – The District has received all sixteen new Dumbarton Express buses from Gillig, and the contractor is completing the installation of radios, fareboxes, bike racks, and other equipment to place these new buses in service within the next few weeks. The buses from the eighty bus base order have also started to arrive, and these buses will initially be placed into D4 to allow for retirement of the older NABI 4000 series buses. All of the buses from this current order will be equipped with 3-position bike racks to provide for 50% more space for our customers who connect to our service using bicycles. In addition, the new buses will replace buses without air conditioning systems, which will allow Operations to provide a more even distribution of the air conditioned fleet. After delivery of all of the new buses from the current order, all divisions should have between 70% to 75% of their fleets with air conditioning.

**CMF Award for No Lost Time Injuries (Q2 – FY15/16)** – Operations initiated a Lost Time Injury Incentive Program for Fiscal Year 2015-16 for the Maintenance Department, and the Central Maintenance Facility is the first division to receive the team award for this program. The objective of the program is to award the divisions (includes CMF) with no loss time work related injuries for each quarter of the fiscal year. When the division achieves the goal of zero loss time injuries, the division is provided with an incentive to promoting their efforts to improve the safety in the workplace that resulted...
in no lost worktime. As a reward, the division is provided with funding for an in-house barbeque which results in a cost of about $1,000 for a division with 100 employees. With this first division achieving the award, Operations will be promoting the program to get employees involved in working more safely and reducing workplace injuries, which will also result in reduced workers compensation costs.

**Martin Luther King Jr. Day of Service** - Staff from the Legislative Affairs & Community Relations Department joined with Assemblymember Rob Bonta in celebrating the Martin Luther King, Jr. Day of Service at the Multicultural Rally at the International Longshoreman and Warehouse Union Hall in Oakland. Board President Chris Peeples, Supervisor Nate Miley, Oakland Councilmember Abel Guillen and many others honored Dr. King’s legacy by providing information regarding public transit, parks, water, and other services to area residents.

**Alameda County Special Districts Association Meeting** – On January 13th AC Transit hosted the Alameda County Special Districts Association Meeting here at the GO. Coordinated by the Legislative Affairs and Community Relations Department, the meeting was attended by approximately 30 representatives from Special Districts throughout Alameda County. Following a light breakfast, the General Manager gave an AC Transit – Transit Talks Presentation. Following the AC Transit Presentation, John Goodwin of MTC gave an overview presentation about MTC and their role in the region. Following the presentations, attendees were invited to hop onboard a Fuel Cell bus which was parked outside of the GO where staff from the Maintenance Department shared information about our Fuel Cell Technology.

**Hayward Promise Zone Meeting** - On January 14, 2016, Board Director Mark Williams and staff from the Legislative Affairs & Community Relations and Service Development & Planning Departments presented at a special meeting with parents from the Hayward Promise Neighborhood (HPN). HPN is an organization funded by a $25 million grant from the U.S. Department of Education and led by California State University East Bay in partnership of local schools, colleges, government agencies, businesses, and non-profit organizations. HPN offers over 35 programs and services designed to support HPN residents, families, and children. Staff discussed the Service Expansion Plan (SEP) and proposed changes to bus routes through the Jackson Triangle. Parents were engaged and suggested new ideas that will be taken into consideration before implementing the SEP.

**Emeryville Division Annual Terminal Inspection** - I am pleased to report that the Emeryville Operating Division (D2) received an outstanding report from the California Highway Patrol (CHP) in their annual terminal inspection on January 13, 2016. The CHP conducts annual inspections that monitors compliance of the condition of the bus fleet, maintenance records, and transportation records. The CHP physically inspected 20 buses and reported no out-of-service defects in the buses inspected. In addition, the CHP conducted a random review of maintenance records and personnel records, including valid driver’s licenses, medical certificates, operator log book records, and training records. The division passed the CHP inspection with a satisfactory rating, which is the highest rating issued by that agency.
After hearing General Manager, Michael Hursh give a presentation on AC Transit, Alameda County Special Districts Association (ACSDA) member Paul Sethy receives an Oakland inspired raffle prize from AC Transit’s Beverly Greene, ACSDA President Roland Williams (left), and Vice President Pat Danielson (right).