



For Immediate Release

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Cupertino Announces New EV Charging Stations at Library

Stations installed as part of California Energy Commission funded Bay Area Charge Ahead Project - a partnership with Bay Area Climate Collaborative, ABM, ChargePoint and EV Alliance

Cupertino, Calif. – The city of Cupertino has installed two new electric vehicle (EV) charging stations next to the Cupertino library. The new stations are ChargePoint Level 2 chargers which became fully operational on December 7, 2015. The stations have been installed and will be maintained by [ABM](#) as part of a wider effort known as the Bay Area Charge Ahead Project, a grant program funded by the California Energy Commission which will install 152 EV charge ports throughout the Bay Area in high-priority areas that relieve known EV charging congestion hot spots, and known gaps in the Bay Area’s charging network.

“Demand on the existing electric vehicle charging infrastructure in our city has increased steadily,” says Mayor Barry Chang. “Expanding access and availability to charging stations will create more sustainable opportunities and alternatives.”

“Many cities throughout California are helping the state lead the way to a more sustainable transportation system and the City of Cupertino is no exception,” said Janea A. Scott, Commissioner at the California Energy Commission. “The Energy Commission is pleased to support the Bay Area Charge Ahead Project—a multi-jurisdictional effort to install Level 2 charging stations across the Bay Area—with a \$491,000 grant from our Alternative and Renewable Fuels and Vehicle Technology Program.”

The Bay Area Charge Ahead Project is a region-wide collaboration led by the Bay Area Climate Collaborative (BACC), which is a program of Prospect Silicon Valley (a 501c3 organization). The mission of BACC is to accelerate the region’s transition to a clean energy economy through the promotion of sustainable mobility, clean energy, and energy efficiency.

“The Bay Area is the nation’s leading regional EV market on a per capita basis,” says Rafael Reyes, Executive Director of the BACC. “Reaching our regional goals of 100,000 EVs on the road by 2020 will result in over \$100 million going into the local economy that would otherwise go out of the region and state for petroleum.”

There are nearly 40,000 plug-in vehicles and 2,500 charging spots in the Bay Area. EV sales have grown steadily in California, exceeding the rate of adoption compared to conventional hybrids when first introduced. In 2014, EV sales accounted for 5.2% of auto sales and are expected to grow according to state and independent projections. Battery costs, the most significant component of PEV costs, are estimated to decrease by up to 50%

or more by 2020¹. The adoption of EVs in turn results in significant local economic value as a dollar saved at the gas pump and spent on the other household goods and services creates 16 times more jobs than a dollar spent on refined petroleum product according to the California Electric Transportation Coalition.

ABM, a leading provider of facility solutions, informed the scope, provided the installation, project management and maintenance for the BayCAP program. ABM is one of the largest EV supply equipment (EVSE) installer in North America, and is a distributor and warranty service provider for ChargePoint equipment nationwide. ChargePoint is the world's leading EVSE supplier, based in San Jose and has more than 18,000 charge stations deployed globally. ChargePoint is a partner to BayCAP for their technical and financial support. By offering equipment discounts, ChargePoint provided the required matching funding for this project.

"ABM is very pleased to support the city of Cupertino with this exciting project," said Cameron Funk, Director of Business Development for ABM. "Through the collaborative design and CEC support for this project we are delivering greater results with more EV Ports per dollar than any prior EV deployment project."

Based on current public charger utilization and vehicle growth rates indicate the new stations will likely yield significant carbon dioxide (CO2) emissions benefits. Over 10 years the BayCAP infrastructure may result in nearly 11M kg CO2 avoided directly attributable to the electric vehicle miles traveled (eVMT) generated by the stations. In addition, the eVMT will yield the additional reductions in other criteria pollutants such as carbon monoxide and nitrogen oxides.

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About Cupertino

Cupertino, CA, is on the western edge of Silicon Valley against the foothills of the Santa Cruz Mountains. With a population of 60,000 within 13 square miles, Cupertino is 42 miles south of San Francisco and home to many high-tech companies, most notably Apple, Inc.

About BACC

The Bay Area Climate Collaborative (BACC), a program of Prospect Silicon Valley, is a public-private initiative established by business and civic leaders in 2009 to accelerate the clean energy implementation. BACC programs have committed over 100 million lbs. CO2 avoided over the next 10 years through its market oriented initiatives. BACC initiatives include facilitating the deployment of 140 electric fleet vehicles, over 150 EV charge ports, 85,000 LED street lights, and developing innovative programs such as Energize Schools. Anchor partners include the Silicon Valley Leadership Group, Bank of America, PG&E, Environmental Defense Fund, major clean energy industry partners, and local governments representing over 70 percent of the Bay Area population. For more information on the BACC, please visit www.baclimate.org.

About ABM

ABM ([NYSE: ABM](https://www.nyse.com/quote/nyse:abm)) is a leading provider of facility solutions with revenues of approximately \$5.0 billion and over 100,000 employees in over 300 offices deployed throughout the United States and various international locations. ABM's comprehensive capabilities include facilities engineering, commercial cleaning, energy solutions, HVAC, electrical, landscaping and parking, provided through stand-alone or integrated solutions. ABM provides custom facility solutions in urban, suburban and rural areas to properties of all sizes — from schools and commercial buildings to hospitals, manufacturing plants and airports. ABM Industries Incorporated, which operates through its subsidiaries, was founded in 1909. For more information, visit www.abm.com.

¹ McKinsey (2012): www.mckinsey.com/insights/energy_resources_materials/battery_technology_charges_ahead