



Memorandum

Date: August 28, 2014

To: CalMod Local Policy Maker Group (LPMG)

From: Marian Lee, CalMod Executive Officer

Re: August 2014 CalMod E- Update

This memo provides a brief update on key CalMod activities since the July LPMG E-Update.

Advanced Signal System (CBOSS PTC)

The Advanced Signal System project, also called Communications Based Overlay Signal System (CBOSS) Positive Train Control (PTC), is being installed along the Caltrain corridor. Installation of the communications subsystem started on September 4, 2013 in San Jose and has continued north.

In the next several weeks, the Data Communications System (fiber optic cable and base stations) will be fully installed from San Jose to Redwood City (south of the Dumbarton Spur). The next phase for this section of the corridor will involve testing the system to prepare for the FRA visit at the end of the year.

Installation activities including the installation of conduit for fiber optic cable and wayside infrastructure has commenced north of the Dumbarton Spur and work is currently occurring in San Carlos, Belmont and San Mateo.

The on-board installation of CBOSS PTC equipment on the trains has continued to move forward smoothly and in the coming weeks, the installation will be complete on all the pilot trains.

Caltrain staff will continue to coordinate with city/county staff on construction and testing activities. There were no new complaints from residents since the July e-update.

Procurement Update

At the August JPB meeting, CalMod staff provided an update on the Electric Multiple Unit (EMU) procurement process and shared information learned from the Request for Information (RFI) meetings, which were completed in June.

The RFI is a critical step in the procurement process and provides up-to-date information about the EMU industry. With this information staff can begin to more clearly understand the availability of “off-the-shelf” EMUs that can be best utilized for electrified Caltrain service.

The JPB meeting kicked off the first of a two phase public outreach effort on the EMUs. Staff will be sharing information from the RFI process and soliciting input on structural and capacity issues related to bathrooms, seats and standees, and bike capacity. Public feedback will be coupled with technical analysis to inform staff recommendations to the Board regarding the EMU Request for Proposal, scheduled to be release in early 2015.

Phase two of the public outreach will occur after the car builder has been selected. Phase two will focus on interior design, configuration and aesthetics.

The new EMU section of the website, which includes the August JPB presentation and customer survey scheduled to be released in early September can be viewed here:

www.caltrain.com/emu

Caltrain Strategic Plan

Caltrain’s last Strategic Plan was adopted by the Peninsula Corridor Joint Powers Board (JPB) in 2004. The update effort, which started approximately a year ago, was informed by the LPMG as well as continuous outreach to Caltrain partner agencies, stakeholders and the public-at-large.

At the August JPB meeting, staff presented the vision, focus areas, goals and objectives of the draft plan. Following the meeting, the full draft plan document was released to the public for comment. Comments are due by August 29th. The draft can be viewed here:

[http://www.caltrain.com/Assets/ Planning/Caltrain+Strategic+Plan+2014/Caltrain+Strategic+Plan_DRAFT_Aug.2014.pdf](http://www.caltrain.com/Assets/Planning/Caltrain+Strategic+Plan+2014/Caltrain+Strategic+Plan_DRAFT_Aug.2014.pdf)

The plan will serve as a living policy document that addresses a wide range of policy issues guiding future decision-making by the Board. The plan will be followed by development of performance measures and a short-range transit plan as required by the Metropolitan Transportation Commission focused on implementation and monitoring.

The 2014 Strategic Plan is scheduled to be presented to the JPB in September for adoption.