

Advanced Signal System Project

Dear Caltrain Neighbor:

In September, Caltrain will be performing work along the rail corridor in your area that will help upgrade the safety, performance and operating efficiency of the Peninsula's commuter rail system. The **Communications Based Overlay Signal System (CBOSS) Positive Train Control (PTC)** Project is an advanced signal system that will equip the corridor with federally-mandated safety technology and will increase system capacity to help accommodate future ridership demand.

The Project will monitor and, if necessary, control train movement in the event of human error. This will increase safety by:

- Eliminating the risk of train-to-train collisions.
- Reducing risk of potential derailments by enforcing speed limits.
- Providing additional safety for railroad workers on the tracks.
- Improving grade crossing performance to reduce gate downtime and improve local traffic circulation.

The CBOSS PTC Project is also a key component of the Caltrain Modernization Program, which will electrify the Caltrain Corridor by 2019. An electrified Caltrain will be cleaner, quieter, and will upgrade the system to provide faster and/or more frequent service to more stations and more riders.

To implement the project, Caltrain will be digging a small trench and boring close to the tracks to install a fiber optic cable. In order to maintain daytime train service, Caltrain will be performing this work at night September 4 to 8; September 11 to 15; and September 18-20 from 8 p.m. to 6 a.m. Neighbors may experience some minor installation noise during this time and lights will be used in the area to help provide visibility. We apologize for any inconvenience this may cause.

For more information, please contact Caltrain at 650.508.6493 or visit our website at www.caltrain.com/CBOSSPTC for project updates.



8.15.13

Advanced Signal System Project

Dear Caltrain Neighbor:

In September, Caltrain will be performing work along the rail corridor in your area that will help upgrade the safety, performance and operating efficiency of the Peninsula's commuter rail system. The **Communications Based Overlay Signal System (CBOSS) Positive Train Control (PTC)** Project is an advanced signal system that will equip the corridor with federally-mandated safety technology and will increase system capacity to help accommodate future ridership demand.

The Project will monitor and, if necessary, control train movement in the event of human error. This will increase safety by:

- Eliminating the risk of train-to-train collisions.
- Reducing risk of potential derailments by enforcing speed limits.
- Providing additional safety for railroad workers on the tracks.
- Improving grade crossing performance to reduce gate downtime and improve local traffic circulation.

The CBOSS PTC Project is also a key component of the Caltrain Modernization Program, which will electrify the Caltrain Corridor by 2019. An electrified Caltrain will be cleaner, quieter, and will upgrade the system to provide faster and/or more frequent service to more stations and more riders.

To implement the project, Caltrain will be digging a small trench and boring close to the tracks to install a fiber optic cable. In order to maintain daytime train service, Caltrain will be performing this work at night September 4 to 8; September 11 to 15; and September 18-20 from 8 p.m. to 6 a.m. Neighbors may experience some minor installation noise during this time and lights will be used in the area to help provide visibility. We apologize for any inconvenience this may cause.

For more information, please contact Caltrain at 650.508.6493 or visit our website at www.caltrain.com/CBOSSPTC for project updates.



8.15.13



Office of Public Affairs
1250 San Carlos Ave.
San Carlos, CA 94070-1306



Office of Public Affairs
1250 San Carlos Ave.
San Carlos, CA 94070-1306