

Blue Line

TO COSUMNES RIVER COLLEGE



QUARTERLY NEWSLETTER

Summer 2014

INTRODUCTION

The Blue Line to Cosumnes River College (CRC) light rail extension project is one of the highest priority transit projects in the region and, once completed, will extend light rail 4.3 miles south from the existing terminus at Meadowview Road to Cosumnes River College.

This \$270 million project has brought much-needed jobs to the Sacramento region and will provide an attractive alternative to driving. Revenue service is anticipated to begin in September 2015. The Blue Line to CRC project will add four new light rail stations (Morrison Creek, Franklin, Center Parkway and Cosumnes River College); 2,700 park-and-ride spaces; and a new transit center at the Cosumnes River College Station.



Project Update

With most of the utility work complete, ballast being laid, and rail being pulled into place, the Blue Line to CRC is looking more like a light rail line.

Grade crossing panels were installed at the east entrance of the Cosumnes River College campus and at Center Parkway, just north of Cosumnes River Boulevard.

Two of the four Traction Power Substations (TPSS), which provide power for the light rail line, have been delivered and set into place on the Cosumnes River College campus. The third TPSS near Franklin Boulevard will be delivered before the end of the month, and the foundation pad for the fourth TPSS at the Morrison Creek light rail station is under construction.

The east entrance to Cosumnes River College, which was closed all summer, was reopened in time for the start of the fall semester. Work continues on Parking Lot F, which is scheduled to reopen on Friday, October 3. The CRC bus stop will remain at the south entrance until the light rail extension opens in September 2015.

The Valley Green pedestrian bridge, which provides access to the Center Parkway light rail station, was delivered and set into place on July 25. Crews are completing the top deck and pedestrian ramp to the bridge. The foundation for the Deer Lake pedestrian bridge is taking shape with work on the abutment continuing. The Deer Lake pedestrian bridge is pre-cast concrete and is scheduled to arrive later this year.

The intersection of Center Parkway was closed over the

weekend of July 25 in order for crews to install track panels across the street and pull rail from the east to the west side of Center Parkway. This same process will take place at Franklin Boulevard and Meadowview Road later this year.

Irrigation, drainage and electrical work is complete at the future Franklin light rail station park-and-ride lot. Crews have poured curb, gutters and sidewalks, and will pave and continue with finishing touches for the park-and-ride lot.

Construction of the sound wall and soldier pile wall is moving along in the Union Pacific Railroad (UPRR) corridor south of the Meadowview light rail station.

Overall, work on the new light rail extension is approximately 60 percent complete.

Meet RT's Director, Construction Management



Greg Gamble has more than 30 years of experience in Construction and Construction Management, 12 of those years with RT. Greg works in RT's Engineering and Construction division, managing the

Construction Management department, which is responsible for the delivery of the construction phase of RT's major capital projects.

Greg has managed a wide variety of construction activities for RT, including track, signaling, traction power, utility, bridges, roadway and station projects. Greg recently completed the Green Line to the River District light rail extension, which is the first phase of the Green Line to the Airport light rail extension project. His current focus is the Blue Line to CRC light rail extension project.

Look Ahead

Over the next few months, RT's contractor will continue to work south of Meadowview Road in the UPRR corridor finishing the retaining and sound wall construction. Crews will lay ballast and track throughout the corridor, working their way from south to north.

The TPSS at Franklin Boulevard and Cosumnes River Boulevard will be set this month. Utility work continues at the intersections of Center Parkway and Cosumnes River Boulevard, Franklin Boulevard and Cosumnes River Boulevard, and Meadowview Road at the UPRR tracks.

Station platforms will begin to take shape, including the installation of mini-hi ramps and Overhead Contact System (OCS) poles.

Later this year, rail that was previously welded will be pulled into place, and grade crossing panels will be laid across Franklin Boulevard at Cosumnes River Boulevard, and across Meadowview Road at the UPRR tracks.



Delivery of TPSS #12 at Cosumnes River College



Tail track area at Cosumnes River College with the TPSS and parking garage off to the left side



Setting the TPSS into place on the foundation pad



Cosumnes River College bus loop preparation

Road Closures and Traffic Impacts

When RT's contractor pulls rail into place, temporary weekend closures will be necessary on Franklin Boulevard north of Cosumnes River Boulevard, and on Meadowview Road east of Detroit Boulevard. A full weekend closure with detours at Franklin Boulevard is expected to take place in October or November, followed by the closure of Meadowview Road later this year. Dates are subject to change and updates will be posted on blueline2crc.com.

Beginning on Saturday, September 20 through Friday, September 26, lane closures will be in effect on Franklin Boulevard at Cosumnes River Boulevard and on Meadowview Road near the UPRR tracks due to utility work. Please check the project website for construction and traffic impact updates.

Equipment entering and exiting the work area along the UPRR corridor at Meadowview Road will cause intermittent lane closures on Meadowview Road between Detroit Boulevard and the UPRR tracks. Flaggers will direct equipment in and out of traffic. Lane closures at Center Parkway and on Franklin Boulevard will also take place until the end of the project.

Due to large material hauls, motorists should expect increased truck traffic on Cosumnes River Boulevard, Franklin Boulevard, Detroit Boulevard and 24th Street for several months.

As with any construction, dates are subject to change based on weather and other conditions. Sign up for Construction Alerts to stay informed of Blue Line to CRC construction activities and traffic impacts.



Cosumnes River College Station track work



250-ton crane lifting the 44,000-lb, 78-ft Valley Green pedestrian bridge into place

Blue Line to CRC Open House

Join RT on Thursday, October 23 from 5:30 p.m. to 7:30 p.m. at the Valley Hi/North Laguna Library for the Blue Line to CRC Open House. RT staff will provide a project update on construction activities and be available to answer questions.

Questions and Answers

In each newsletter, RT outreach staff will answer questions that we have received about the Blue Line to CRC light rail extension project.

- Q: When will light rail trains operate to Cosumnes River College?**
A: Revenue service is scheduled to start in September 2015.
- Q: Will the Franklin Station park-and-ride lot be a pay-park-and-ride lot?**
A: Yes. Park-pay-and-ride lots are located throughout the system. The current park-pay-and-ride lots are the Watt/I-80, Watt/I-80 West, Roseville Road, Power Inn, Florin and Meadowview light rail stations. Fees are \$1 per day or \$15 for a monthly pass. RT's 13 other park-and-ride lots are free.
- Q: Will there be bicycle lockers at the future Franklin light rail station? If so, how many? Will people be able to reserve them?**
A: Yes, call 916-556-0354 between 8 a.m. and 5 p.m. You can reserve a bike locker now for the future station. More information about bike lockers is available at sacrt.com and in RT's Bus & Light Rail Timetable Book.

Glossary of Terms

Ballast: Ballast is coarse gravel that's laid to form a bed for streets and railroads.

Grade Crossing Panels: Grade crossing panels are rails embedded in street level concrete panels, which provide for a smooth crossing over light rail tracks.

Overhead Contact System (OCS): An overhead contact system is an overhead line or overhead wire used to transmit electrical energy to streetcars, trolleybuses or light rail trains.

Soldier Pile Wall: A soldier pile wall is an underground concrete retaining or barrier wall, which in this application separates the RT light rail track from the PG&E gas line.

Tail Track: Tail track is a secondary track with access from only one end that is adjacent to the main line on which light rail vehicles and other equipment may be stored.

Traction Power Substation (TPSS): A traction substation or traction current converter plant is an electrical substation that converts electric current to an appropriate frequency/voltage to distribute power to streetcars, trolleybuses or light rail trains.



Blue Line to CRC project information line:
916-556-0113
blueline2crc.com

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