

Westbound I-70 Twin Tunnels – September 2014

Construction Update

In the next week or so, crews plan to roll the two large tunnel form liner structures into the westbound tunnel bore to start the segmental concrete pours for the new tunnel lining.

Working from both ends of the tunnel, concrete will be placed in 40-foot sections. It will take 20 pours to line the tunnel, which is approximately 735-feet long. Cycling back and forth from one end of the tunnel to the other to give the concrete time to cure, the plan is to do up to four concrete pours a week to finish this work in October.

Outside the tunnel, blasting work continues on the rock face wall above the east end of the tunnel. This work will continue through September, with approximately 30 more blasts to be done on the east rock face. With the Labor Day holiday past and traffic volumes expected to start declining, the time frames in which traffic can be stopped for blasting expands slightly in the morning and evening hours. In September, traffic stops are not allowed between the hours of 10 a.m. and 7 p.m. on Fridays, 8 a.m. and 6 p.m. on Saturdays, and 10 a.m. and 7 p.m. on Sundays. This means there could be early-morning or late evening blasting work on these days.

Because the blasting times can vary, everyone is encouraged to sign up for text or email alerts at <https://public.govdelivery.com/accounts/CODOT/subscriber/new?pop=t&qsp=1851>



This month, these large tunnel form liner structures will be wheeled into the westbound tunnel bore so work can begin on placing the concrete for the new tunnel lining. Using two of these forms and working from opposite ends of the tunnel, crews plan to do up to four concrete pours a week.



U.S. Senator Michael Bennet (right) visited the Westbound I-70 Twin Tunnels project in August. The senator, seen here speaking with CDOT Executive Director Don Hunt, was on a tour to help call attention to the need for additional transportation funding.



Kraemer-Obayashi Project Manager Matt Hogan (far right) discusses the project with Senator Bennet and (from left) CDOT Region 1 Transportation Director Tony DeVito and CDOT Executive Director Don Hunt.