

Southwest Calgary Ring Road

Construction Update #3

December 18, 2017

Winter Construction Update



Driven piles and retaining walls at the Macleod Trail interchange

Construction will continue on the Southwest Calgary Ring Road (SWCRR) through the winter season, but at a reduced activity level. Much of the work will focus on structures - drilled and driven piling, retaining walls and embankment for bridges. Earthworks and road construction will also continue, but these activities are weather dependent.

The next round of public information sessions will be held in the first quarter of 2018. These sessions will highlight construction planned for the summer and provide the public with an opportunity to ask questions.

Aerial photos showing construction progress to September 2017 are available on the project website at www.SWCRRproject.com.

Highway 8/Glenmore Trail to 37 Street S.W.

- Utility installations have been completed near Elbow Valley (Lott Creek Boulevard)
- Activity continues along Highway 8 for the bridge over the Elbow River, with piles currently being drilled for the piers, and for the new crossing at Cullen Creek

- The north gravel site will continue to operate through the winter period with efforts focused on noise/dust management and on stockpiling the material needed for the summer construction season
- Haul road traffic signals at 17 Avenue, Lower Springbank Road and Highway 8 will only be triggered when haul trucks are running
- Earthworks are underway for the realignment of the intersection at Highway 8/Sarcee Trail/Glenmore Trail
- Activity around Discovery Ridge will begin in the spring with the construction of a detour for traffic on 69 Street
- Piling activities will continue through the winter for bridges in the Sarcee Trail interchange
- Work to connect Grey Eagle Drive to a new roundabout at 37 Street/Lakeview will start in the spring
- Utility work will be ongoing around the intersection of Glenmore Trail and 37 Street
- Construction continues on three bridges, the tunnel and the embankment for the Elbow River Crossing
- The realignment of the Elbow River is planned for the spring of 2018, following all provincial and federal requirements

Southwest Calgary Ring Road

90 Avenue to 162 Avenue S.W.

- Earthworks around 90 Avenue and Southland Drive are ongoing, with paving planned for the summer
- Bridge construction continues for the 90 Avenue interchange
- Earthworks are underway for the northbound and southbound mainlines from 90 Avenue to Anderson Road
- The traffic signals at Bullhead Road and 37 Street will be maintained to facilitate construction site access
- Utility installations and upgrades are ongoing at locations along 37 Street
- Traffic on 37 Street at 130 Avenue/Buffalo Run Boulevard will be realigned to make space for bridge foundation work
- Work continues on the bridge over Fish Creek, with the foundations largely complete
- The realignment of Fish Creek is planned for the spring of 2018, following all provincial and federal requirements
- Traffic has been realigned on Fish Creek Boulevard to provide access to the bridge foundation areas (access to 146 Avenue will be maintained throughout construction)

162 Avenue S.W. to Macleod Trail S.E.

- The south excavation will operate at a reduced level through the winter period with efforts focused on stockpiling the material needed for the summer construction season
- A new exit lane has been built and streetlights installed at the intersection of Highway 22X and 24 Street to improve traffic flow and safety
- Traffic signals have been installed at Highway 22X and James McKeivitt Road to improve traffic flow and safety
- Earthworks along Highway 22X will start in the spring for the new eastbound lanes
- Work on traffic realignments at James McKeivitt Road and 6 Street are scheduled for the first half of 2018
- The haul route near Somerset that crosses 6 Street will be shut down for most of the winter and will resume in the spring
- Piling operations and construction of bridges and retaining walls will continue through the winter around the Macleod Trail interchange

Looking east at 90 Avenue and Southland Drive

