

Construction Update: July 30, 2021

Web: swirt.org

Twitter: @SouthwestLRT

Construction Hotline: 612-373-3933

August Construction Walking Tours

Walking tours along Southwest LRT are back! You can reserve a spot for an August walking tour in each of the corridor cities here. Registration is required for the walking tours due to limited spaces on construction sites. We will provide hardhats and other personal protective wear. Please note, these tours are weather dependent.

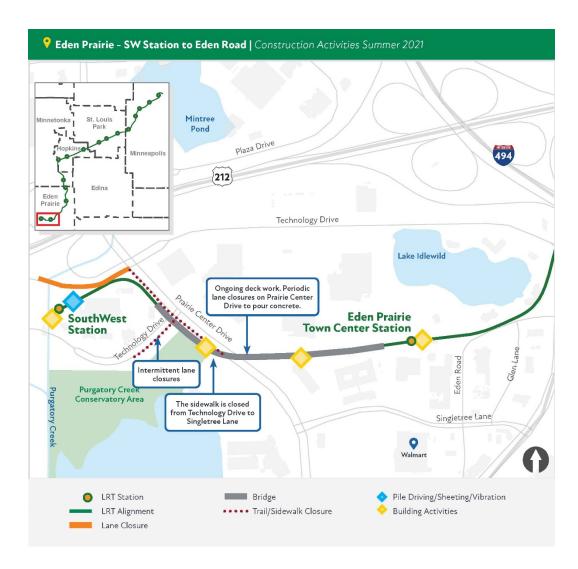
Weekly Construction Photo: Drone video tour of Southwest LRT's most impressive structures



Along the Southwest LRT corridor significant progress has been made on most of our structures and stations. To have a better idea of what the line will look like, check out this drone video that captures highlights from the 14.5-mile-long corridor and its impressive structures, like the Shady Oak/Hwy 212 LRT Bridge pictured here. Click the image to play the video.

Eden Prairie

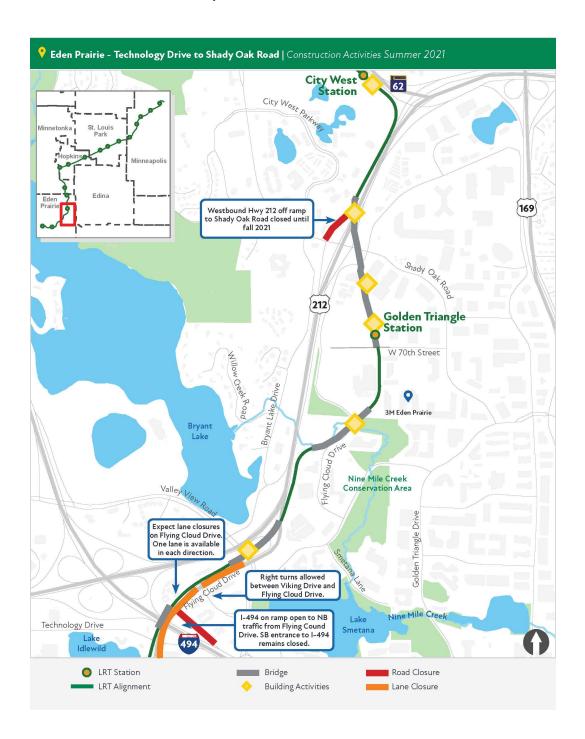
Eden Prairie Construction: Map 1 of 2



SouthWest Station to Eden Prairie Town Center Station

Construction Overview: At the SouthWest Station we are constructing a new park-and-ride ramp adjacent to the existing ramp and a combined bus and LRT station. Moving east, the Prairie Center Drive LRT Bridge extends from the SouthWest Station area over Technology Drive and Prairie Center Drive. Moving east, LRT will enter the Eden Prairie Town Center Station area.

- Construction of the new SouthWest Station parking ramp and waiting area continues to advance, with the main structure mostly in place.
- Northbound and southbound lanes along Prairie Center Drive, from Technology Drive to Singletree Lane are open. Continue to expect intermittent lane closures for crews to safely complete overhead bridgework. Final restoration of Prairie Center Drive will occur later this year.



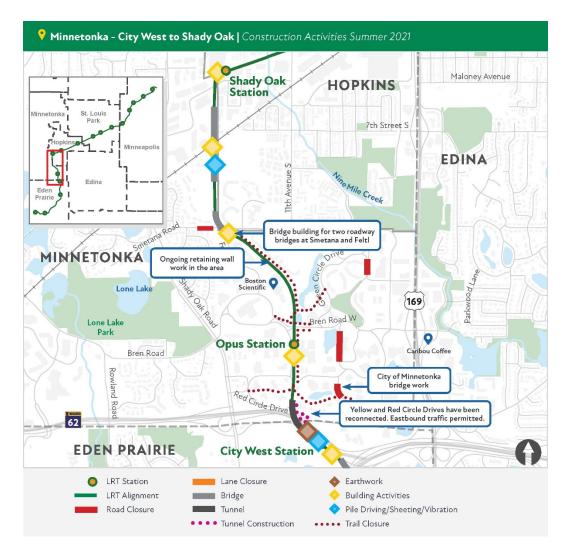
LRT Bridge at I-494 to Shady Oak Road

Construction Overview: In this portion of Eden Prairie, an LRT bridge will cross over I-494, parallel to Flying Cloud Drive; this bridge is almost complete. Flying Cloud Drive is being reconstructed and LRT track installed. LRT will travel on bridges over Flying Cloud Drive and Nine Mile Creek. The Golden Triangle Station is being constructed as well as an LRT bridge over Shady Oak Road and Highway 212.

Current activities to expect in this area:

- The I-494 off-ramp to Flying Cloud Drive is closed for the 2021 construction season. The eastbound I-494 on-ramp from Flying Cloud Drive is open to eastbound traffic only. Traffic traveling westbound on Flying Cloud Drive should follow the posted detours to access eastbound I-494. See Eden Prairie detour information.
- Flying Cloud Drive is reduced to one lane in both directions between Town Center Place to Valley View Road through the summer. Left turns in and out of Technology Drive at the Flying Cloud Drive intersection are not allowed through the summer.
- A one-day closure of Flying Cloud Drive at Nine Mile Creek Bridge is scheduled for Wednesday, August 4
 to complete bridge deck work. The roadway will reopen upon completion of concrete pouring activities.
 Flaggers will be on site directing through traffic.
- The westbound Highway 212 off-ramp to Shady Oak Road will remain closed through the end of the construction season.
- The Highway 62 on-ramp from Shady Oak Road is closed while crews advance adjacent construction.
 Also, expect lane closures along eastbound Highway 62 between Shady Oak Road and Highway 212.
 These closures are anticipated to last through the summer. See Eden Prairie detour information.
- Crews are advancing the southern portion of the Highway 62 LRT tunnel and area retaining walls. Most of
 the tunnel's structure is in place. Anticipate noise and vibration associated with installation of piling and
 sheeting at the junction of Highway 62 and southbound Highway 212.

Minnetonka Construction: Map 1 of 1



City West Station in Eden Prairie to Shady Oak Station in Hopkins

Construction Overview: The City West Station area continues with preparation work for retaining walls. Major elements in this segment include an LRT tunnel under Highway 62, the Opus Station, many large retaining walls, the Smetana/Feltl roadway bridges over LRT and the Hopkins/Minnetonka LRT Bridge ending at the Shady Oak Road Station.

- The westbound lane on Green Circle Drive near the intersection with Bren Road West is closed through the 2021 construction season to complete work in the LRT corridor.
- The City of Minnetonka is closing the Blue Circle Drive bridge for construction starting Monday, August 2. This closure will impact traffic flow within the Opus area. **See Minnetonka detour maps here**.
- Smetana Road from Feltl Road to Nolan Drive remains closed until later this fall. A bypass is in place east
 of the intersection of Smetana and Feltl Roads to accommodate local traffic. See Minnetonka detour
 maps here.

 Crews continue to work on the Minnetonka-Hopkins LRT bridge. Expect noise from piling as bridge piers are constructed.

Hopkins

Hopkins Construction: Map 1 of 1



Shady Oak Road Station to Blake Road Station

Construction Overview: There are three stations in Hopkins: Shady Oak Road, Downtown Hopkins and Blake Road. Major structures in Hopkins include an LRT bridge over Excelsior and a regional trail underpass at Blake Road. In addition to LRT track construction there is also freight rail and regional trail work in the area. There are multiple LRT and freight railroad crossings at roadways.

- Westbound Excelsior Boulevard is closed at Jackson Avenue. Traffic will remain detoured while crews
 advance the construction of the cantilevered LRT bridge over Excelsior Boulevard. See Hopkins detour
 maps.
- Starting the week of August 2 left turns from southbound Jackson Avenue to eastbound Excelsior Boulevard will be prohibited.
- The construction of the regional trail underpass at Blake Road North is underway. Blake Road traffic has been reduced to one northbound lane between Excelsior Boulevard and 2nd Street N.E. while southbound Blake Road traffic is detoured at 2nd Street N.E. **See Hopkins detour maps**.

St. Louis Park

St. Louis Park Construction: Map 1 of 1



Louisiana Avenue to Beltline Boulevard

Construction Overview: Like in Hopkins, the project includes the construction of LRT track, freight rail track, and the regional trail. There are also three stations in St. Louis Park: Louisiana Avenue, Wooddale Avenue and

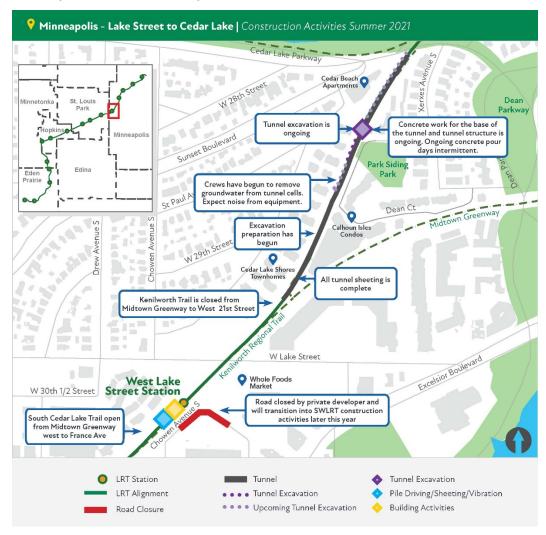
Beltline Boulevard. Structures in this area include LRT and freight rail bridges over Louisiana Avenue, a connection between freight lines, a pedestrian/trail underpass east of Louisiana Avenue, freight, LRT and trail bridges over Minnehaha Creek, a regional trail underpass at Wooddale Avenue, freight, LRT and trail bridges over Highway 100 and a regional trail bridge crossing over Beltline Boulevard.

Current activities to expect in this area:

 Expect lane closures through summer along Louisiana Avenue between West Lake Street and Oxford Street while crews advance bridge construction. Piling operations are expected.

Minneapolis

Minneapolis Construction: Map 1 of 5



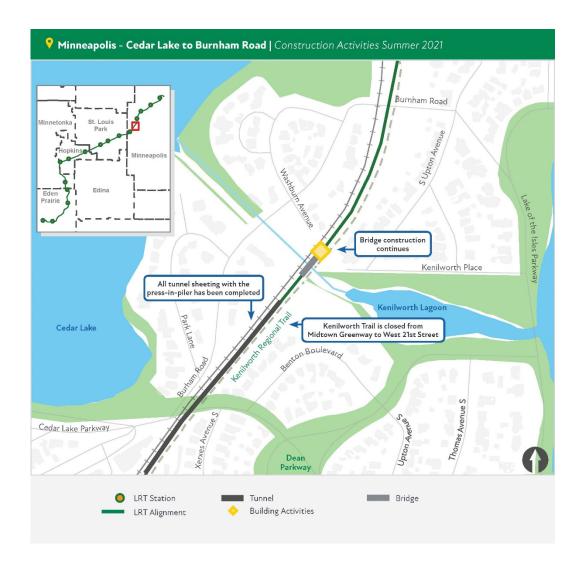
Chowen Avenue to Cedar Lake Parkway

Construction Overview: In addition to the West Lake Street Station, crews will be reconstructing the Chowen/Abbott roadway connection. The LRT tunnel is being constructed in this area, running between the West Lake Street Station and the Cedar Lake Channel. To complete work in this area there is also freight rail infrastructure and trail facilities.

Current activities to expect in this area:

- Saturday and Sunday work to replace fright rail track is upcoming in August. This work has to be
 completed during a freight rail outage. Crews will be working the weekend of August 14-15, 21-22 and 2829 from 9:00 AM to 9:00 PM. Crews will be pulling new rail, installing spikes and ties, and tamping ballast.
 This work will occur between France Avenue and the Wayzata Subdivision by Bryn Mawr. Expect
 materials to arrive in the corridor in August.
- Tunnel construction continues. Crews have poured base concrete slabs and will advance the structure of the tunnel. Expect noise from excavators, generators and pumps for water management, concrete application, and drilling. Current and upcoming work include:
 - o Preparation work for excavation near the Cedar Isles Condominiums continues through summer.
 - Work activities include power washing and water management, and various concrete work.
 Expect concrete truck traffic to and from the site.
 - Southwest LRT is preparing to use segments of Sunset Boulevard, Depot Street, France Avenue and Cedar Lake Parkway in Minneapolis as an additional haul route for the construction of the Kenilworth LRT Tunnel. We anticipate crews using this haul route later in August.

Minneapolis Construction: Map 2 of 5



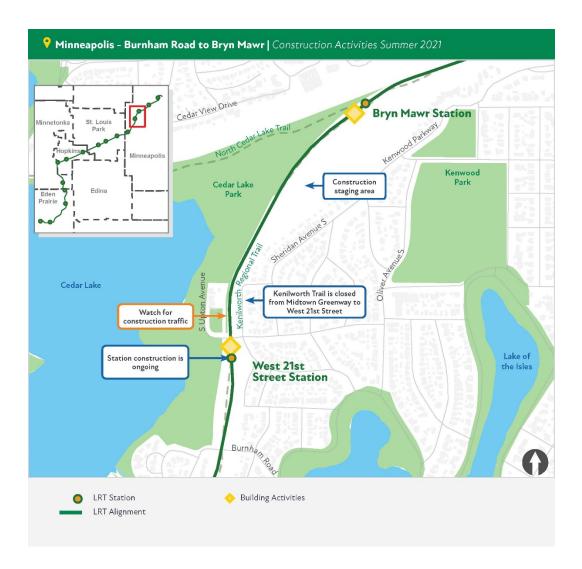
Cedar Lake Parkway to Burnham Road

Construction Overview: The LRT tunnel continues in this segment. Other elements include the construction of retaining walls (complete), and freight, LRT and trail bridges over the Cedar Lake Channel.

Current activities to expect in this area:

 The Cedar Lake Channel is closed weekdays until into early August. The Channel will reopen on weekends to recreational traffic. Pile-driving is ongoing to erect temporary structures to advance LRT bridge construction over the channel.

Minneapolis Construction: Map 3 of 5



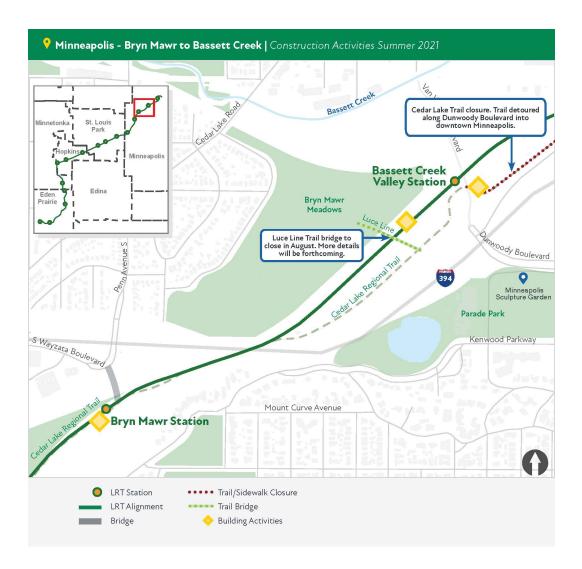
Burnham Road to Bryn Mawr Station

Construction Overview: In addition to the LRT, freight rail and trail construction, this area has two stations: West 21st Street and Bryn Mawr. The Bryn Mawr Station includes a pedestrian bridge that will extend over the freight tracks from the bluffs to the station platform.

Current activities to expect in this area:

- Truck traffic and noise from moving materials to and from laydown areas.
- Work on the 21st Street Station is ongoing. The West 21st Street Station will be under construction throughout 2021.

Minneapolis Construction: Map 4 of 5



Bryn Mawr Station to Bassett Creek Valley Station Area

Construction Overview: There are two stations serving residents in this area; Bryn Mawr Station and the Bassett Creek Valley Station. In addition, area construction includes LRT track, trails and the corridor protection wall.

Current activities to expect in this area:

 Pile driving near Van White Boulevard for the new Luce Line Trail bridge is paused until the old bridge is demolished to make way for new bridge construction. Demolition is anticipated in August after coordination with the freight railroad is complete

Minneapolis Construction: Map 5 of 5



Glenwood Avenue to Target Field Station

Construction Overview: LRT will cross a new Glenwood Avenue bridge at the roadway grade. To make that happen three bridges need to be constructed, freight rail shifted, and extensive retaining walls built. This area will see the development of the Royalston Avenue/Farmer's Market Station, an LRT bridge crossing over North 5th Avenue and North 7th Street and LRT connecting to the Target Field Station. The Holden/Royalston/Border roadway loop will also be reconstructed with improvements.

- Construction activities to advance the Glenwood Avenue LRT bridge include high-vibration sheeting installation and pile-driving for most of the summer. Glenwood Avenue between Lyndale Avenue North and North 12th Street remains closed. **See Minneapolis detour maps here.**
- Crews continue to build a corridor protection wall between Glenwood Avenue and I-94, including work on Saturdays.

• Bridge pier work near 7th and 6th Avenues has resumed. This work entails high-vibration activities for sheeting installation and pile driving. This work is expected to continue through the construction season.

Regional Trails

Opus Area in Minnetonka

• Various trails within the Opus area are closed as crews work to advance many project elements.

Minnesota River Bluffs Regional Trail

- The Minnesota River Bluffs Regional Trail in Hopkins is closed between Shady Oak Road and 5th Avenue South. See detour map here.
- The section between Shady Oak Road and 11th Avenue South is closed due to storm sewer construction activities. This portion of the trail is closed until 2022.
- The section between 11th Avenue South and 5th Avenue South is closed until 2022.

South Cedar Lake LRT Trail

The South Cedar Lake Trail from just east of the North Cedar Lake Trail connection in Hopkins to France Avenue in St. Louis Park is closed until 2022. The South Cedar Lake Trail will remain open between France Avenue in St. Louis Park and Kenilworth Trail/Midtown Greenway intersection in Minneapolis. The Midtown Greenway will remain open. Currently, cross streets remain open to automobiles, bikers and pedestrians. See detour maps here.

Kenilworth Trail Closure

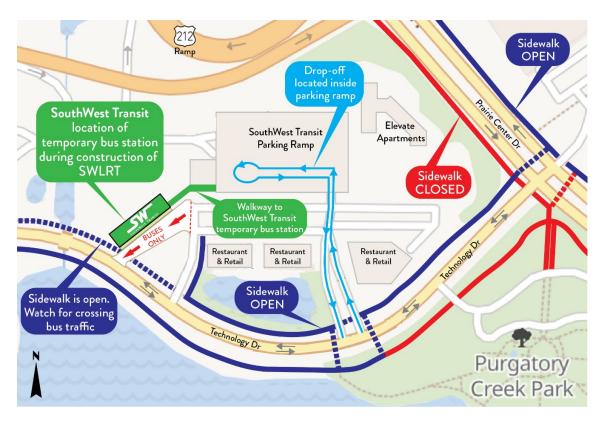
The Kenilworth Trail is closed in Minneapolis at the intersection with the Midtown Greenway to just south of West 21st Street. We are currently assessing the tunnel schedule which impacts the opening of this trail segment and we will provide an update when the schedule is known. Access for automobiles, bikers and pedestrians remains open at Cedar Lake Parkway and at West 21st Street. See detour map here.

North Cedar Lake Trail in Minneapolis

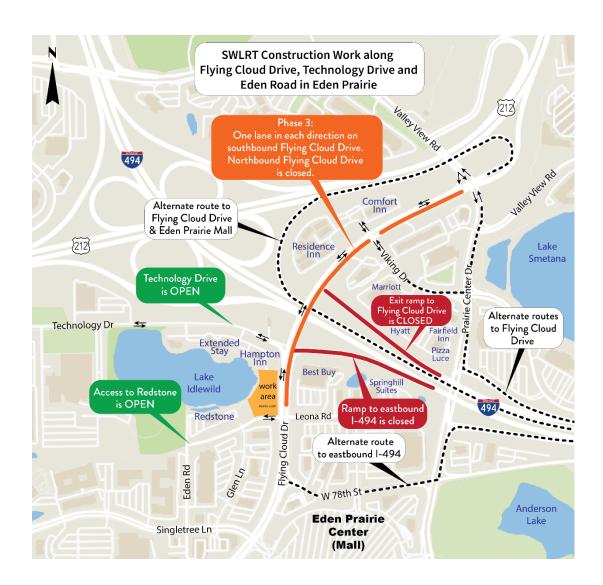
The North Cedar Lake Trail in Minneapolis from Linden Yards located west of Van White Boulevard to east of Royalston Avenue is now anticipated to be closed until 2022. <u>See detour maps here</u>.

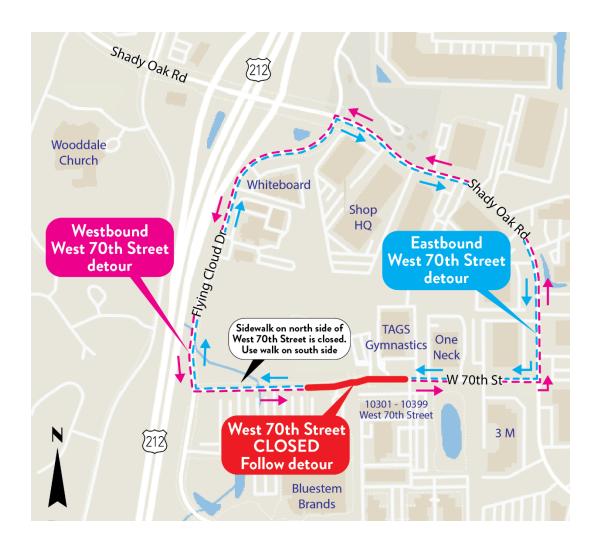
Please note, construction vehicles cross the trail as they enter and exit staging areas. Construction vehicles yield to trail users but please be aware that you may encounter construction traffic in this area.

SouthWest Transit Station Pedestrian Detour in Eden Prairie



Flying Cloud Drive & Highway 494 Ramps in Eden Prairie

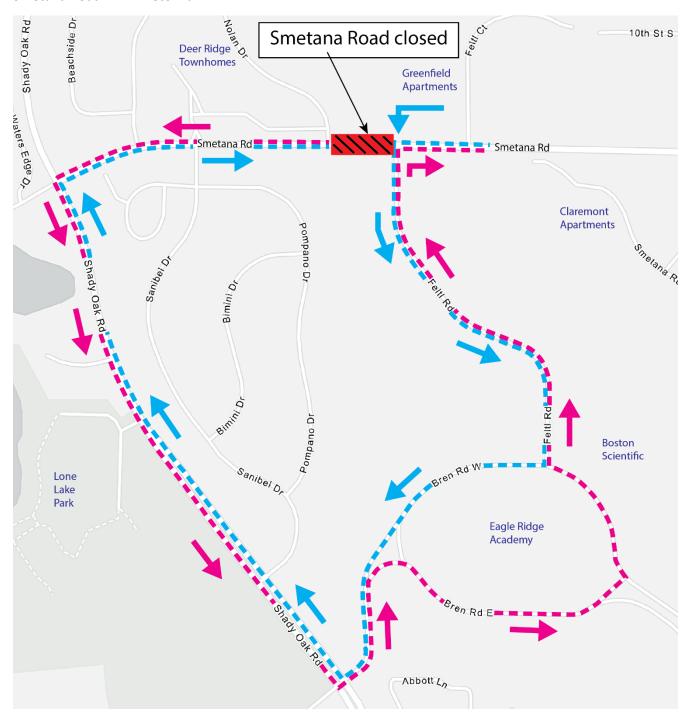




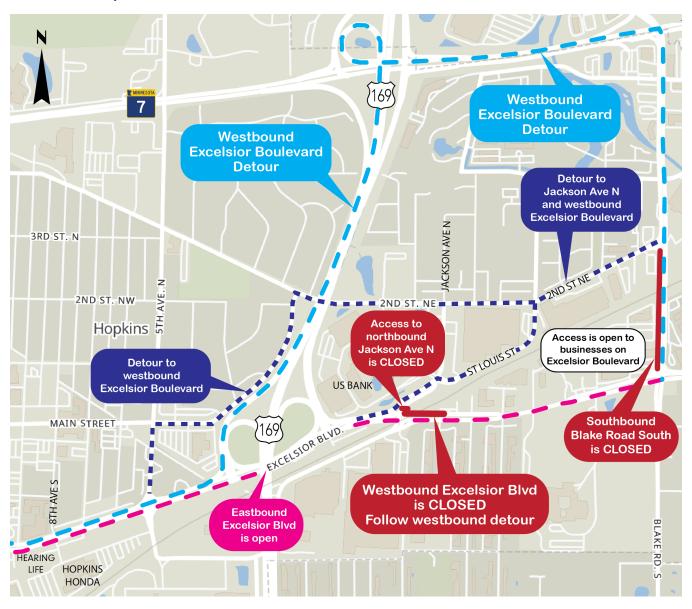
Opus Area Detours in Minnetonka: Red and Yellow Circles



Smetana Road in Minnetonka



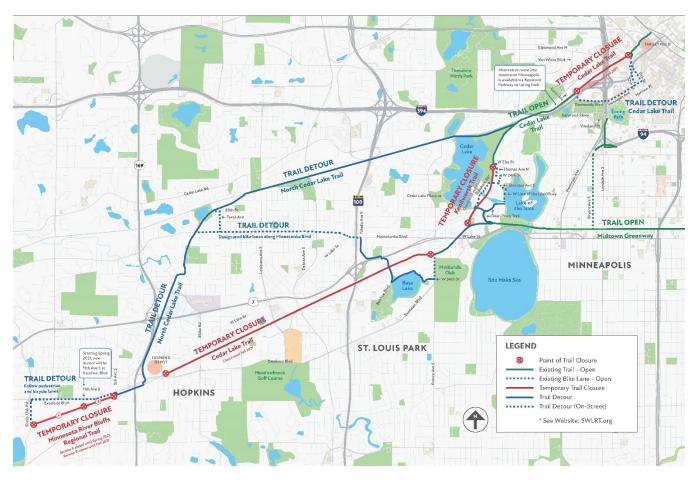
Blake Road in Hopkins



TRAIL DETOUR

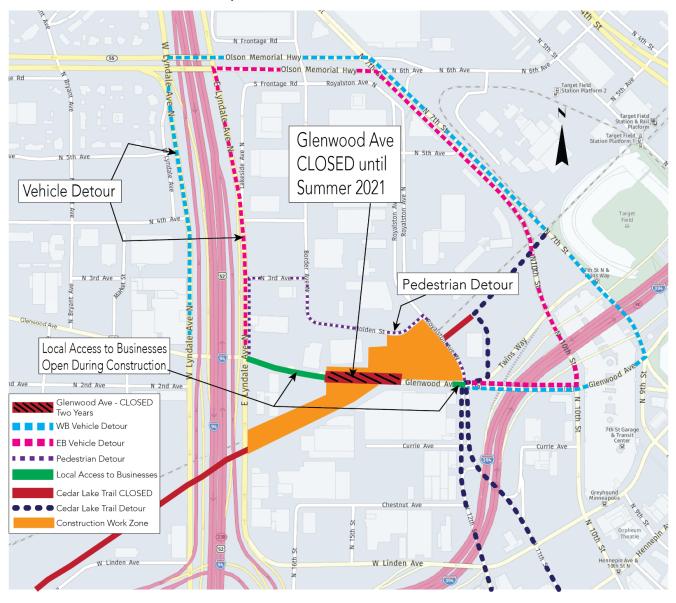








Glenwood Avenue Detour in Minneapolis



Royalston Avenue Detour in Minneapolis

