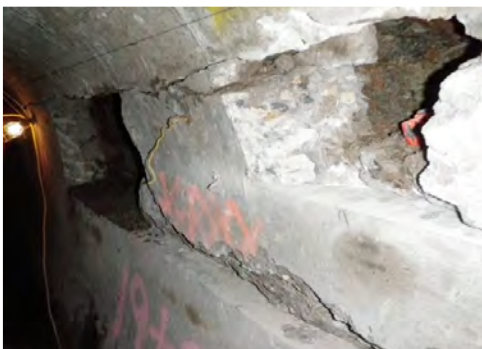


Stormwater Tunnel Design Underway

The City of Minneapolis Public Works Department is planning to construct a new stormwater tunnel, to expand and improve the Minneapolis Central City Tunnel System. The new tunnel will be constructed 70 feet under Washington Avenue between Nicollet Mall and Chicago Avenue and under Chicago Avenue between Washington Avenue and the Mississippi River (see map on reverse).

Two access points will be constructed for tunnel access and construction staging. The proposed access points are located at 2nd Avenue, north of Washington Avenue, and at Mill Ruins Park near the Mississippi River (see map on reverse). Design and engineering for the Minneapolis Central City Tunnel System are currently underway, and construction is tentatively scheduled to begin in late summer or early fall 2021.

Example of existing conditions in the Minneapolis Central City Tunnel



Deterioration in tunnel



Ice buildup in tunnel

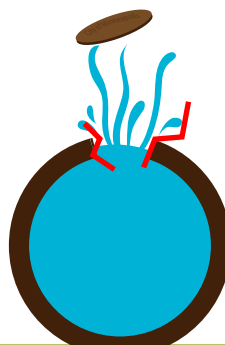


Void and sediment buildup in and around tunnel

Why is the city constructing a new parallel stormwater tunnel?

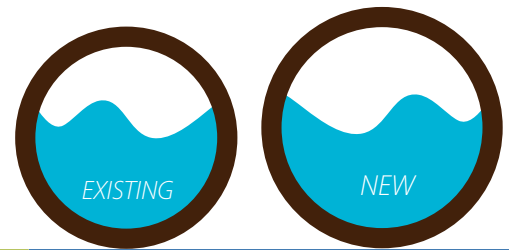


More pavement and buildings creates more stormwater runoff into the tunnels. The tunnels are now too full.



The tunnel is full of water and pressurized, causing possible public safety hazard (e.g., flooding and flying manhole covers) and damage to the tunnels (e.g., cracks and holes in the tunnel lining).

Future Tunnel Scenario

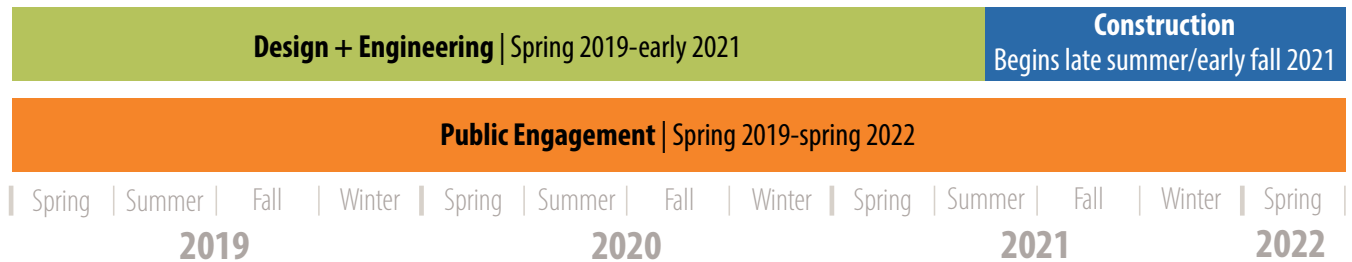


The new tunnel will increase tunnel capacity for stormwater runoff, which will reduce possible flooding risk and tunnel failure.

Proposed Minneapolis Central City Tunnel



Anticipated Project Timeline



** Schedule is tentative and subject to change*

Stay connected

Have questions or concerns?
There are several ways to stay connected:



Email:
info@mplscentralcitytunnel.com



Phone:
612-888-9418



Website:
www.minneapolismn.gov/centralcitytunnel

Project Contact:

Joe Klejwa, Engineer
612-673-5608
joe.klejwa@minneapolismn.gov