

The City of Edmonton follows the same sequence of work activities as the other sanitary trunk sewer work underway across Edmonton, these include: (1) Stabilizing the situation (ensure safety, reduce risks), (2) Assessing the issue (info gathering/inspections, and assessment) (3) Engineering Design and (4) Construction.

PROJECT UPDATE

CURRENT STATUS OF 100 AVENUE TRUNK SEWER REPAIR

- Inspections are complete. Analysis report is scheduled for completion by the end of the second quarter of 2017.
- Construction of the bypass tunnel is now in progress.
- Current odour mitigation measures include using the air scrubber at 153 Street as well as covering the shaft when not in use by workers.

Update on 100 Avenue Pump Station: The removal of the pump station (shaft structure, pumps, piping, etc.) was started on January 23, 2017 and is expected to be completed by June/July 2017. This will allow the reopening of 151 Street north of 100 Avenue.

NEW BYPASS TUNNEL ON 151 STREET BETWEEN 100 AVENUE AND 99 AVENUE

As part of the new bypass tunnel construction on 151 Street, between 100 Avenue and 99 Avenue, the City is constructing a 3 m diameter, 26.1 m deep shaft to help with excavating the tunnel and installing the 1200 mm sewer pipe. (See attached image for details on the reverse side of this Notice.) The bypass tunnel allows the existing tunnels on 99 Avenue, 151 Street and 100 Avenue to be renewed in dry conditions, reducing the project timeline and construction risks.



Vertical Access Shaft on 151 Street
Shaft is under construction and crews have completed 98% shaft excavation.



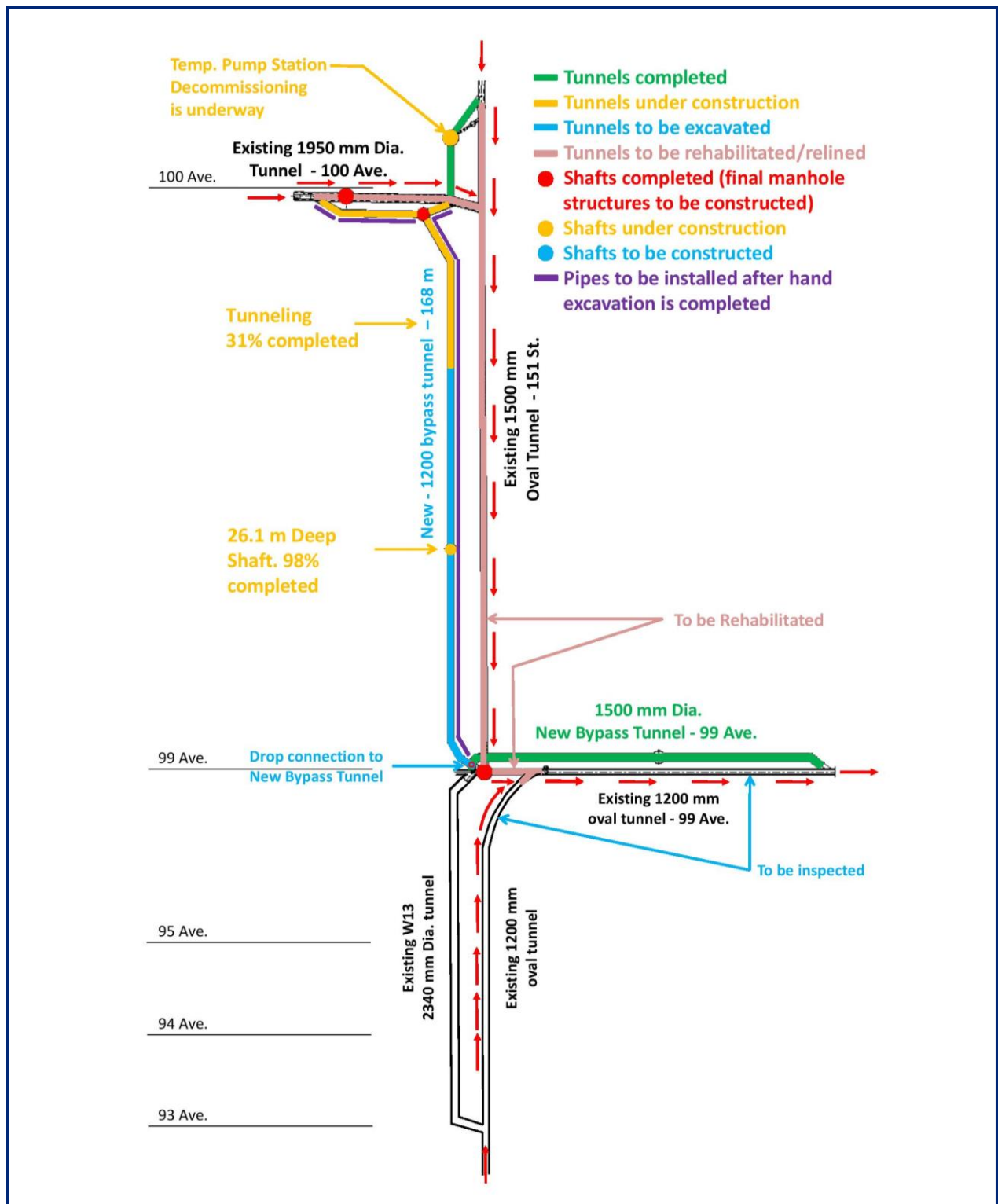
Hand Tunnel on 151 Street
Crews have completed 31% of the new bypass tunnel along 151 Street.

Work is scheduled up to 12 hours per day (7:00 a.m. – 7:00 p.m.) six days per week (Monday through Saturday). Construction commenced on Tuesday, February 21 and is ongoing. Depending on ground conditions and weather, the tunnel should be in service by the end of June and surface restoration of the shaft area sometime in August 2017.

UPCOMING OPEN HOUSE

All community residents are invited to an open house for the West Jasper Place/Sherwood community sewer rehabilitation work on **Tuesday, May 9, 2017** at the West Jasper/Sherwood Community League Hall, 9620-152 Street, Edmonton, AB T5P 4N9 from 6:30 p.m. to 9:00 p.m. The session will include a presentation that will start at 7:00 p.m. providing project information and progress. City representatives will be on hand to answer questions from attendees.

WJP PHASE 1 – PROGRESS UPDATE (As of March 20, 2017)



If you have questions or concerns contact:

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