

# Temporary closure of Beach Street for service relocation works

The Fremantle Traffic Bridge houses a range of services, including telecommunications and water, that need to be removed from the bridge and relocated under the river.

## Relocation process

A Horizontal Directional Drill (HDD) will be used to relocate services. This involves drilling a tunnel under the water and pulling a pipeline through the tunnel.

Three pipelines will be installed under the river on the eastern side of the traffic bridge - one for telecommunications and two for water. Once the pipelines are in place under the river, the services on the bridge will be decommissioned, and the new lines will be connected on either side of the river and commissioned.

Service lines will continue to operate with no interruption expected.

These works require a temporary closure of Beach Street for the safety of the community and to provide a safe working environment. Large machinery will be used, and access for site vehicles is required to and from the works area.

Access will be maintained:

- to the businesses and carpark on Beach Street east of the bridge.
- along the Beach Street foreshore for pedestrians.

**Timing:** The drill rigs will operate from 7am – 7pm Monday to Saturday, and some noise is expected. Out of hours works may be required and advanced notification will be distributed to surrounding residents.

**Where:** Beach Street, between East Street and Queen Victoria Street.

**When:** April to August 2024.



Figure 1 – Road closure location

**Travel impacts:**

- Queen Victoria Street (including Fremantle Traffic Bridge), between Swan Street and Canning Highway will have intermittent lane closures from April.
- Vehicles and pedestrians travelling to and from Fremantle will be detoured via East Street and Canning Highway.

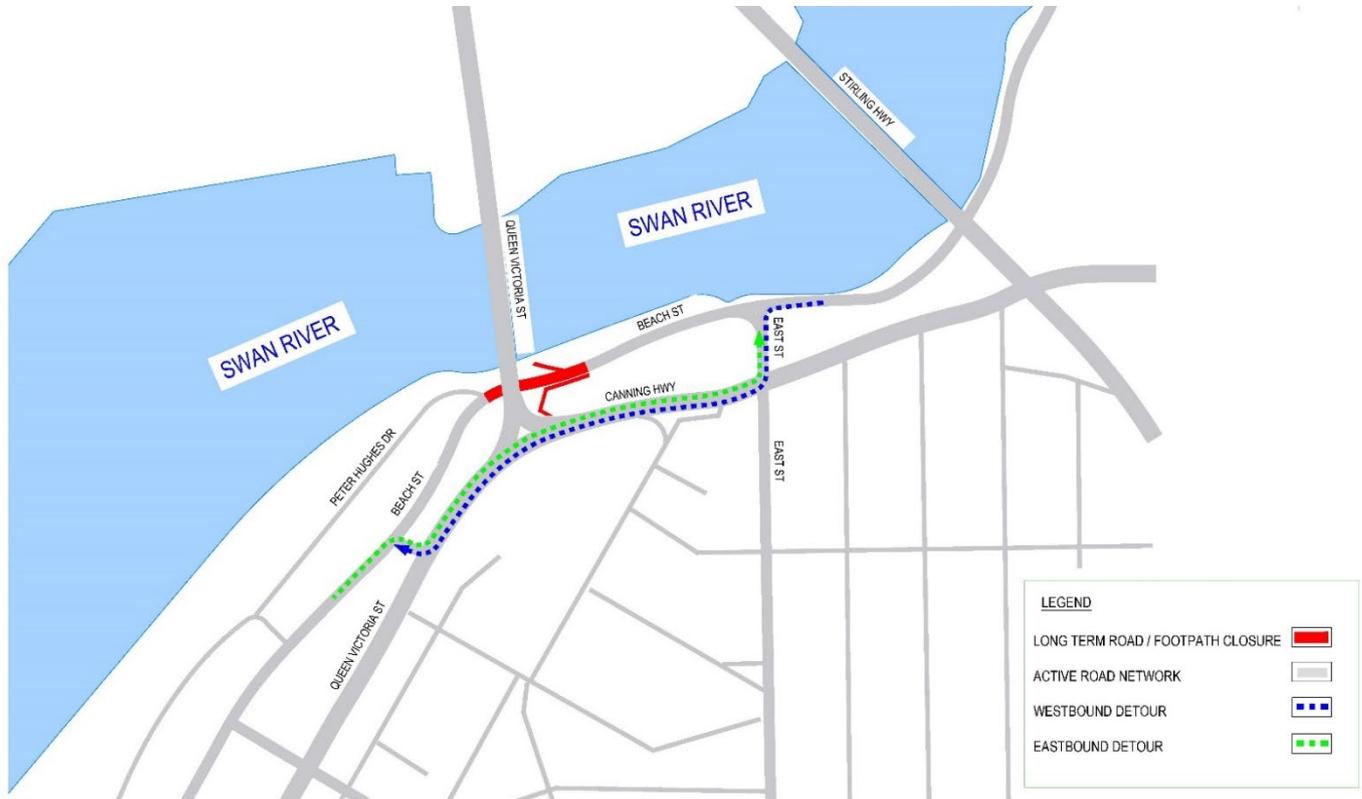


Figure 2 – Map of detour route

For the safety of road users (including pedestrians and cyclists) and workers, signed detours will be in place during works. Road users will be notified of changes in advance and are encouraged to plan ahead and allow additional travel time.

We understand these works may be disruptive to residents, businesses and road users. To minimise disruption and disturbance:

- Detours and road modifications will be removed as soon as possible.
- Dust, noise and vibration impacts will be monitored throughout the works. River fauna will be managed in accordance with the project’s Environmental Management Plan.

**Further information**

Development Approval to undertake these service relocation works was granted on 12 October 2022 and is separate to the Development Application to replace the Fremantle Traffic Bridge which is currently under assessment.

If you have any questions or concerns, please email [enquiries@mainroads.wa.gov.au](mailto:enquiries@mainroads.wa.gov.au) or call 138 138.

For more information on the Swan River Crossings Project, please visit <https://www.mainroads.wa.gov.au/projects-initiatives/all-projects/metropolitan/Swan-River-Crossings/>