

# Kendall Bay

## Sediment Remediation Project

Progress Update No. 4 –January 2020



### Progress Update and Commencement of Remediation works

Jemena wish to notify you of ongoing works in Kendall Bay, as part of the Sediment Remediation Project.

In undertaking this, Jemena is working to address legacy impacts of the previous owners of the Mortlake Gasworks. Historically, Kendall Bay was utilised for the loading and unloading of coal and other materials for the adjacent Gasworks which operated through 1886-1980's, and resulted in contamination of sediment in the Bay. Extensive environmental investigations have been completed over the past 15 years to identify the nature and extent of contamination and have informed the remediation objectives and work plans.

The Kendall Bay Sediment Remediation Project received Department of Planning, Industry and Environment (DPI&E) consent in May 2019. Jemena continue to work closely with the EPA, the Site Auditor and Project Stakeholders throughout the Project.

The Project is being undertaken across zones; known as the Northern and Southern Remediation areas. Works are progressing well and some key upcoming activities are outlined below;

#### Northern Remediation area;

- \* Sheet pile installation as the primary environmental control (Completed Dec 2019, which enabled a shutdown of activities from 20 December 2019 to 6 January 2020)
- \* Removal of obstacles (including parts of the old timber wharf sitting beneath the surface) to enable the insitu-stabilisation (ISS) remediation works commenced early-January with expected completion end of January 2020.
- \* Mobilisation of specialist equipment on floating barges to commence ISS works. ISS involves the mixing of marine cement with the sediment underwater to form a stabilised raft-like structure that will permanently contain the contaminated sediments.

#### Southern Remediation area;

- \* Excavation works near the Beach area, removing the upper layer of impacted sediments.
- \* Commencement of sheet pile installation which involves the driving of metal sheets into the riverbed to form the 'fence like' barrier (similar to the Northern area) around the works. Whilst the work is percussive in nature, this structure is an important environmental control. The sheet piles from the previous trial will also be removed.

The likely impacts of these works include the potential to create odour, intermittent noise, and a visual sheen on the surface of the water in the vicinity of works. Jemena and its contractor, Ventia, will ensure the works are carefully managed with every effort made to minimise the impact on the community. Regular and ongoing environmental monitoring is undertaken as per EPA and DPI&E project conditions.

Construction works will be undertaken Monday to Friday 7.00am – 6.00pm and Saturdays 8.00am – 1.00pm in accordance with the DPI&E consent conditions for the Project.

Jemena would like to thank you for your ongoing patience and understanding whilst we complete this important environmental project.

**Stay up to date with the Kendall Bay Remediation Project. Register on our Project portal to see the latest updates, and provide feedback; [haveyoursay.jemena.com.au](http://haveyoursay.jemena.com.au).**

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