

# Newcastle Clyde Street Former Gasworks Remediation Project

Community Notification 4 - Progress update  
January – February 2020



## Commencement of the Subterranean Barrier Wall and Earthworks Capping Layer

Remediation works at the former Newcastle Clyde Street Gasworks site, located adjacent Clyde Street and Chatham Road, Hamilton North commenced in September 2019, following the receipt of the Project Development Consent from the Department of Planning, Industry and Environment (DPI&E) on 18 July 2019.

In undertaking this work, Jemena is addressing the legacy impacts of the previous owners of the Gasworks. Soil and groundwater at the site were contaminated following 72 years as a gasworks, which operated between 1913 and 1985. Extensive environmental investigations have been completed over the past 30 years to identify the nature and extent of contamination and have informed the remediation objectives and work plans.

Remediation work is expected to take approximately 8-9 months (weather and site conditions dependant) with completion estimated for June 2020. The work is being undertaken by Jemena's appointed Principal Contractor, Ford Civil Contracting. Jemena will notify you of updates to works on a regular basis. *If you would prefer to receive email updates, please register at: [haveyoursay.jemena.com.au](https://haveyoursay.jemena.com.au).*

Upcoming works during January – March 2020 will involve:

- The installation of the subterranean barrier wall which includes excavating a pre-trench along the barrier wall alignment, which extends some 510m across the site (starting in the north and moving south). The excavation requires the use of a long-reach excavator, and this work is being undertaken by subcontractor Menard.
- Continuation of general earthworks involving cut-to-fill operations, shaping and leveling the site to its final form. This involves the importation of clean fill materials to site via truck and trailer.
- Commencement of the capping layer, involving the importing of clean materials (again, by truck and trailer) and placement of the cap across the entire site. The capping system is a key component of the remedial works, with the cap designed to prevent water infiltration into the site. The capping layer will be finished with a two coat spray seal.

During the coming months, truck movements will increase as material is imported to site and construction equipment (including some of the site amenities) are progressively demobilised. You may also notice an increase in noise, odour, and vibration during this work, however every effort will be made to minimise the impact of the work on the community.

Environmental monitoring (for noise, dust and odour), including vibration monitoring, is undertaken to ensure the protection of the community, as well as infrastructure and buildings nearby, including the sensitive Heritage buildings/structures that will remain on site.

Work is progressing well, and we thank you for your patience and understanding whilst we complete this important environmental project.

## Stay up to date with the Newcastle Clyde Street Remediation Project

- Register for updates & provide your feedback at: <https://haveyoursay.jemena.com.au>
- Talk to us on 1800 571 972
- Email us at [clydestreet@jemena.com.au](mailto:clydestreet@jemena.com.au)

Site Location Map

