

Former Wollongong Gasworks Remediation Project

Project Fact Sheet – July 2019



Background

The former Wollongong Gasworks was operated by the Wollongong Gas Light Company as a coal gasification plant (gasworks) between 1883 and 1977.

Jemena Gas Networks (NSW) Ltd (Jemena), a subsidiary of Jemena Limited, acquired the site following the transaction of assets from the Australian Gas Light Company (AGL) in 2007. Following the acquisition, Jemena became responsible for the site and legacy gasworks contamination.

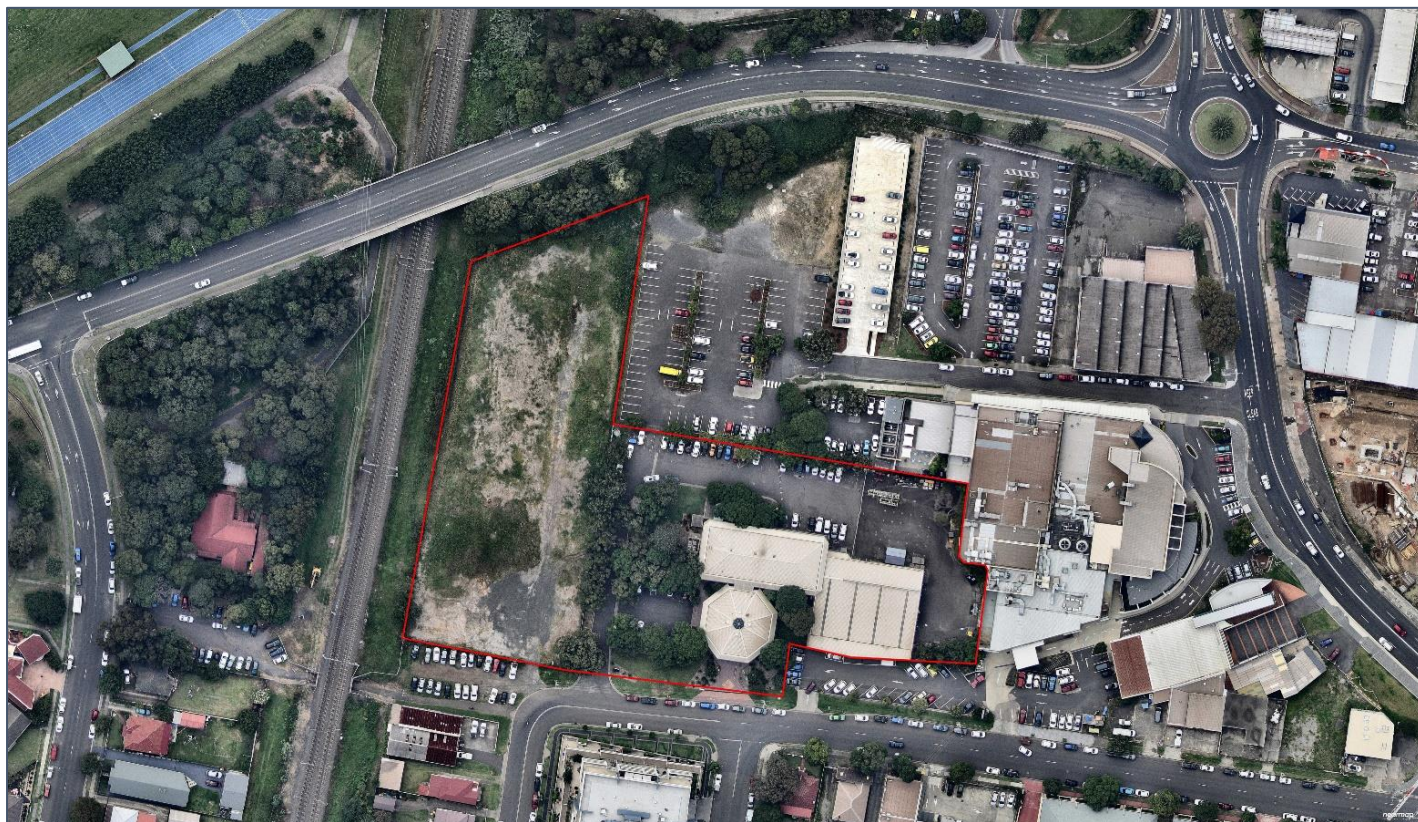
There have been a number of investigations undertaken at the site between 1997 and 2019. The historical gasworks related operations and waste disposal activities have contributed to soil and groundwater contamination.

The gas manufacturing infrastructure formerly located on the site included a retort house, boiler, exhaust house, washers

and purifiers, coal storage areas, tar wells, gas holders and a drum filling area. The aboveground site infrastructure was demolished in the 1980s and a large section of the site (Lot 2412) was remediated by excavation of infrastructure and hydrocarbon impacted soil in 2005.

To ensure the remediation works are completed in accordance with the applicable regulatory requirements Jemena has engaged a Site Auditor accredited by the NSW EPA under the Contaminated Land Management Act 1997.

Since the completion of the 2005 remediation works, additional works comprising the removal of stockpiles were completed in December 2018. Jemena's environmental consultants are currently finalising a Remediation Action Plan (RAP) which will provide direction on the future remediation works.



Aerial photograph of the former Wollongong Gasworks site (June 2019). Courtesy of Near Map



Historical stockpiles on 122 Smith Street



122 Smith Street following the removal of stockpiles (2018)

Remediation Works

The RAP will provide a roadmap for the remediation works for the site. It is anticipated the remediation works will largely comprise of the following:

- Large tent structures which will be specifically designed for the works to limit dust, odour and noise emissions;
- Excavation of all remaining known buried former gasworks infrastructure;
- Excavation and treatment and/or off-site disposal of contaminated material;
- Ex-situ or in-situ treatment/stabilisation of contaminated material or off-site disposal; and
- Material reinstatement and Site Auditor sign-off.

Due to the complexities of the project and to ensure minimal disruption to the community, Jemena continues to engage extensively with specialist consultants, contractors and government departments. This will ensure the project is appropriately scoped, planned and completed.

Community Consultation

Consultation with the community and stakeholders continues as we proceed with further investigations and towards full scale remediation. Jemena is also working towards obtaining the necessary regulatory approvals required before commencement of any works.

Jemena is committed to remediating the former Wollongong Gasworks and throughout this process we will continue to

communicate with the local community, including regular updates and information sessions about the plans for these important remediation works.

A copy of the latest community notification letters and updates on the project can be viewed on our website.

Project Timeline

Year	Details
1977	Wollongong gasworks ceased operation
1997	Site investigation for restoration of a section of the gasworks site
2005	Portion of the site remediated
2016-2019	Site Investigations undertaken
2018	Removal of stockpiles from 122 Smith Street site
Late 2019	Demolish buildings and warehouse at the 120 Smith Street site (subject to DA)
Late 2019	Subsurface investigation on 120 Smith Street
2020	Commence Remediation of the 120-122 Smith Street Site

Contact us

For more information about the former Wollongong Gasworks Remediation project, to ask questions, provide feedback or receive regular updates about the progress of the project please contact us via the contact details below.

Stay up to date with the Wollongong Remediation Project:

- Register on our Project portal - <https://haveyoursay.jemena.com.au>
- Visit the project website - www.jemena.com.au/wollongong
- Call us on 1800 571 972
- Email us at wollongong@jemena.com.au