

EAST PERTH POWER STATION

SITE CLEAN-UP AND INFRASTRUCTURE RELOCATION WORKS

Community Update – Issue 2

August 2022

East Perth Power Station is set to be transformed into a new residential, commercial, recreational and tourism precinct to breathe new life into the area. These project updates are intended to provide the local community the latest information on progress of the remediation and infrastructure relocation works to prepare the site for revitalisation

Key highlights

The works are progressing on schedule. DevelopmentWA's specialist contractor has now completed around half of the remediation activity inside the Power Station building.

ATCO has now mobilised two contractors to site and achieved two key milestones in recent months – laying new gas infrastructure under Summers Street, and commencing construction of a new temporary gas pressure reduction station (PRS) off Banks Reserve Car Park.

Western Power will also commence work to underground powerlines at the back of the Power Station and along the Swan River foreshore in August 2022.

Power Station works progress

Since the last community update was distributed in April 2022, the following key activities have been undertaken:

- Inside the Power Station building, DevelopmentWA's contractor has completed half of its hazardous materials works with a majority of the eastern portion of the Power Station now cleared by an independent Occupational Hygienist.
- Demolition of the Walter Brook Pump House was overseen by an archaeologist, in close collaboration with the Department of Planning, Lands and Heritage. The process involved the removal of hazardous material and contaminated water, retention of key heritage items, and demolition of the remaining framework and concrete slab.
- Hazardous material was removed from inside the coal tippler to the west of the Power Station building. Key heritage items inside the coal tippler have been retained. The coal tippler was constructed in the early 1950s and mechanised the transport of coal around the site.

To ensure this work is undertaken safely, we have engaged qualified contractors with experience in the safe extraction, handling, removal and transportation of hazardous materials. The work is being completed under strict conditions with Work Safe conducting regular inspections of the site.



Above – Pre-removal of Walter Brook Pump House



Above – Post-removal of Walter Brook Pump House

Key upcoming works inside and on the Power Station grounds include:

- Remediation inside the western portion of the building and relocation of the 100 tonnes of scaffolding which is required to reach the high roof structure.
- Removal and retention of key heritage items around the site, including inside the coal tippler. This process is being undertaken by an experienced contractor in close collaboration with the Department of Planning, Lands and Heritage.



Above – Scaffolding to access the work areas inside the Power Station building



Above – ATCO installing new gas infrastructure under Summers Street

ATCO works well underway

Earlier this year, ATCO appointed two contractors to deliver its program of works on the Power Station grounds and in the local area.

In April 2022, Summers Street was closed to cars from Joel Terrace (including Banks Reserve Car Park) to allow installation of new gas infrastructure under the roadway. This closure will remain in place until the ATCO work packages are completed, which is anticipated to be in late 2022.

ATCO has also commenced work inside the Power Station grounds to remove the existing gas infrastructure from the site.

Construction of temporary, above ground gas infrastructure (known as a pressure reduction station – PRS) is now underway on the Western Power owned land off Banks Reserve Car Park. This infrastructure will remain at this location for up to three years and will be decommissioned once the permanent facility is constructed in Bayswater.

The south lane of Summers Street, between East Parade and Joel Terrace, has been temporarily closed to allow a above ground pipe to run along the southern verge and connect to a sewer manhole in the roadway (refer to details in the table overleaf).

ATCO's key upcoming works include:

- Finalising construction of the above ground gas infrastructure off Banks Reserve Car Park.
- Connecting the new underground gas infrastructure with the existing gas mains along Summers Street, east of Joel Terrace
- Decommissioning and removing the existing gas infrastructure on the Power Station grounds.

The ATCO works will be undertaken between 7am to 7pm, Monday - Friday (and some Saturdays).

Western Power works to commence August 2022

As part of the site remediation, Western Power infrastructure is being relocated. A total of five power poles will be removed – three in the 132kv switchyard north of Summers Street and two between the Power Station building and the Swan River. Three new poles will be installed to the south of the Power Station near the Graham Farmer Freeway. The current overhead lines, which cross the Freeway, will be relocated and attached to the new poles.

In addition to these works, Western Power will be placing the existing overhead powerlines, at the back of the Power Station and along the Swan River, underground. The installation of the underground infrastructure will require open trenching alongside the foreshore footpath. These works will result in some temporary disruption to the footpaths along the foreshore and ramps at the back of the Power Station adjacent to the Freeway (refer to the table below for details). Western Power has recently secured a contractor to complete these works which are anticipated to commence in August 2022*. Local residents and businesses can expect an increase in light and heavy vehicles accessing the site and the foreshore area via Summers Street. Western Power will seek to minimise disruptions where possible, with approved work hours from 7am- 5pm, Monday to Saturday.

In 2023, Western Power will also be decommissioning and removing the equipment from the electrical substation located on the southern side of Summers Street, within the redevelopment site.

Temporary road, car park and footpath disruptions

The works require some localised road, footpath and car park changes to ensure safety of the community (refer to the table below). Further details will be made available on the [project webpage](#) as they become available. Motorists, pedestrians and cyclists are encouraged to plan ahead and follow the signs. Footpath closures will be planned around Optus Stadium events. We are committed to working with the project's contractors to minimise any impacts and apologise for any inconvenience caused.

What	Where	When*
Footpath disruptions	<input checked="" type="checkbox"/> Closure of footpaths between the Freeway and the Power Station including the lower and upper ramps and the footpath on the northern side of the bridge travelling to/from Belmont Park.	August 2022 – late 2022
	<input checked="" type="checkbox"/> Intermittent, short term closures of Summers Street footpath between Joel Terrace and the foreshore.	September 2022
	These closures will not be concurrent. The contractors will ensure one of these footpaths will remain open when the other is closed to ensure local access is maintained for all modes at all times. The footpaths along the foreshore (north to south), and the southern side of the bridge to/from Optus Stadium, will also remain open at all times.	Up to date information will be provided on project webpage
Road closure, restricted access and reduced parking	<input checked="" type="checkbox"/> Summers Street closed to vehicles from Joel Terrace to the foreshore, including Banks Reserve Car Park.	April 2022 – late 2022
	<input checked="" type="checkbox"/> Summers Street, between East Parade and Joel Terrace, reduced to one lane (access to Summers Street via East Parade only – detours in place). Entry only via East Parade. Parking also restricted.	Late July – August 2022
Lane closure and restricted parking	<input checked="" type="checkbox"/> Trenching works on Joel Terrace between Summers Street and Bramall Street. Access will be maintained for vehicles and pedestrians with traffic management in place.	Late 2022 – details will be provided on project webpage
Night works	<input checked="" type="checkbox"/> Night works to install new transmission poles at the back of the Power Station alongside the Freeway. The local community and motorists will be notified in advance of these night works as further information becomes available.	Late 2022 – details will be provided on project webpage




Working with key stakeholders

The site is currently occupied by a diverse team of specialist contractors and professionals, including engineers, occupational hygienists, and project managers. The project team also coordinates regular visits by authorities and regulators including Worksafe, Department of Planning Lands Heritage, City of Vincent, and Department of Water and Environmental Regulation.

Stay up to date

For the latest information as the works progress and to subscribe to have updates emailed to you directly, please visit yoursay.developmentwa.com.au/east-perth-power-station

For more information:

-  <https://yoursay.developmentwa.com.au/east-perth-power-station>
-  1800 875 353 Monday to Friday 8.30am to 5pm
-  epps@developmentwa.com.au

*All dates are indicative only