

Foxglove Oval Environmental Works Community Update

June 2022

Remediation works at the northern boundary of Foxglove Oval

Since our last community update (March 2022), environmental consultants (GHD) have completed the engineering design of the *landfill gas remediation system* for the northern batter of the site. Following a tender evaluation, Council is expected to appoint the construction contractor in early June.

The *landfill gas venting component* of the remediation system is designed to collect landfill gas from underground along the batter and release it to the atmosphere under natural pressure through 4-metre-high vertical vents (similar to the height of the existing ball fence along the northern boundary). The *underground components* of the remediation system include landfill gas collection bores at the bottom of the batter and sub-surface pipework to connect the bores to the vents.

Construction to start by mid-June 2022

Before any work commences, the contractor must develop a Construction Environment Management Plan (CEMP) to be reviewed and endorsed by Council. A CEMP describes the environmental matters associated with the works and identifies the required management controls that must be implemented during the construction.

Ongoing Oval Use

A section of the northern area of the Oval as shown in Figure 1 is required for the works. These works are expected to have minimal impact on winter and spring sporting activities at the Oval.



Figure 1: The shaded area will have restricted public access during the construction works at the northern boundary of Foxglove Oval.

Other site preparation works

As part of the site preparation, construction fencing will be installed, vegetation will be cleared and construction of an

access track at the bottom of the batter will enable safe and secure access during construction.

At completion of the works (expected to be by October 2022), Council will take back control of the northern batter and undertake restoration and landscaping, in consultation with the locally impacted residents.

Questions About Construction

How long will the construction work along the northern boundary take?

Construction works at the batter along the northern boundary are expected to take 4 months - June to October 2022 inclusive. This is subject to delays from inclement weather or unforeseen circumstances. Operating hours at the site are 7am – 5pm Monday to Friday.

What happens if the landfill cap is disturbed during the work, for example when the trees are cleared?

If the landfill cap is disturbed during the work, the contractor is required to reinstate any capping as part of the construction works, using existing materials or approved alternatives (such as man-made synthetic capping materials). This work needs to be undertaken in accordance with the site-specific documents developed for the work, and in line with NSW EPA Landfill Guidelines (2016).

How will contaminated waste be handled when excavated or exposed?

When contaminated waste is excavated it must be placed in containers or controlled stockpiles prior to offsite disposal. Waste in the working area (that is not removed) will be covered at the end of each day. Both disposal and management of contaminated waste will be in accordance with the site-specific documents developed for the work, and in line with NSW EPA Landfill Guidelines (2016).

What happens to general waste generated from construction works?

All non-contaminated waste generated during the construction will be stored in appropriate containers or controlled stockpiles prior to offsite disposal. Disposal will be in accordance with the site-specific documents developed for the work, and in line with NSW EPA Landfill Guidelines (2016).

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What are the potential construction impacts upon neighbouring residents and the local community?

Potential impacts to residents and the local community include reduced privacy from removed vegetation, noise, vibration, and odour from disturbance of landfilled waste and/or gases, and dust. Vibration, odour and noise surveys were completed in advance of construction to confirm background levels. These issues will be monitored throughout construction to ensure any adverse impacts are appropriately managed.

There may also be minor temporary traffic changes around the Oval, due to the movement of construction vehicles and/or machinery, or for other safety reasons determined by the contractor and Council. Construction works will be in accordance with the site-specific documents (CEMP) developed for the work, and in line with NSW EPA Landfill Guidelines (2016).

How noisy will the works be?

Clearing the vegetation is likely to be the noisiest component of the works. Sound barrier fencing along the lower boundary, illustrated in Figure 2, will be installed to help soften construction noise close to adjacent residents.



Figure 2: Sound acoustic barrier to be installed along the lower boundary of the Northern Batter.

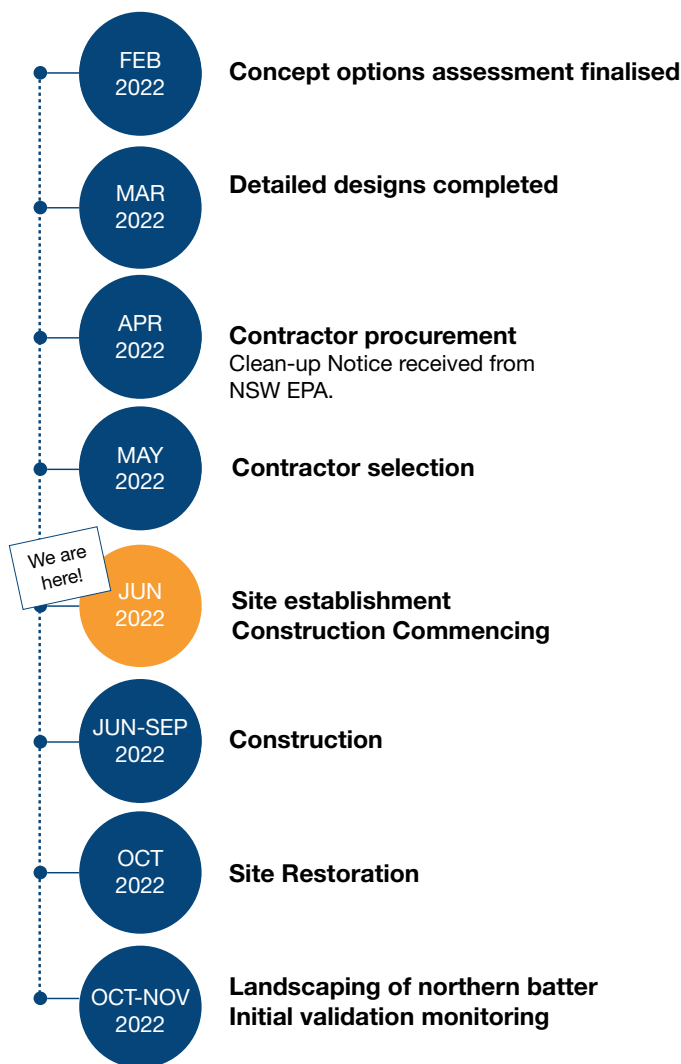
What will the northern batter look like when construction is complete?

In collaboration with adjacent residents, Council is developing landscaping plans to revegetate the batter once the construction is complete.

What will permanent fencing along the northern boundary look like?

While the permanent fencing is yet to be finalised, Council expects it to be similar to the existing 3.6 metre ball fence installed along the northern boundary.

Timing of Environmental Works Preliminary timeline of works along the northern boundary



Community Information Sessions at Foxglove Oval

Thursday 23 June 2022
4:00pm - 6:00pm

Saturday 25 June 2022
8:00am-12:00 noon

The local community and Oval users are encouraged to drop in to meet the project team and discuss matters of interest to you. There is no need to RSVP, just drop in onsite during these times.

We look forward to seeing you there

For more information or to provide feedback:

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