



Botany Mill Community Update

November 2017

Secondary Water Treatment (SWT)

Construction of the secondary water treatment plant is complete. The red areas in *Figure 1* show where the secondary water treatment plant is located.

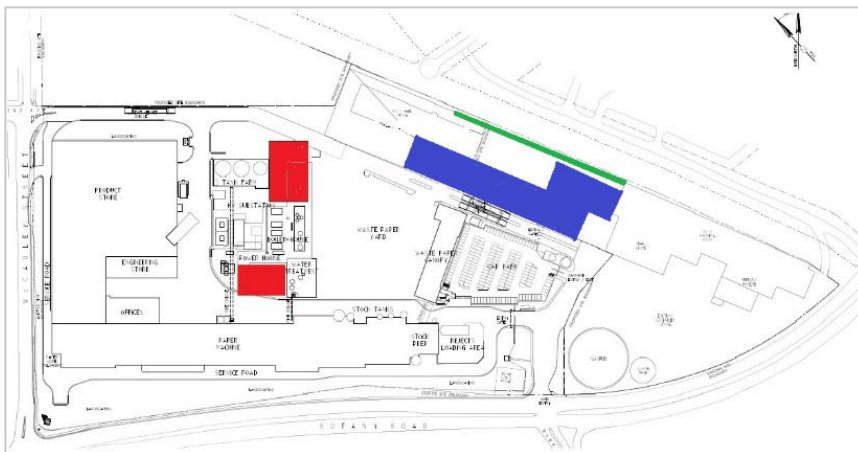


Figure 1: Site map

Figures 2 and 3 below show the change in the site over the past 12 months with the demolition of the B5 building and the construction of the secondary water treatment plant in its place.



Figure 2: Pre-B5 demolition and SWT installation



Figure 3: SWT plant installed

This water treatment plant will achieve a superior level of effluent quality than Malabar Sewerage Treatment plant by using biological methods to reduce pollutants in the water. In addition, the treatment plant will generate biogas, which will be converted to energy as well as a [small] amount of solid waste which we intend to use for compost. Overall, the plant will reduce the operating cost of B9 and improve its environmental impact on the community.

Fresh water was introduced into the system in the last week of October. Commissioning of the plant will start in November and continue for around three months. During commissioning, a flare will be operating for consumption of the biogas. This flare has an enclosed flame, so will not be visible from outside the plant. Once the secondary water treatment plant is commissioned, the biogas will be sustainably used to create electricity for the site, with the flare only being operated when the biogas engine is unavailable.

The plant has been designed so that there is no impact to current noise or odour performance from the Mill. Potentially noisy equipment is shielded and aeration tanks and solid waste management have been located away from neighbouring properties.

Details of this approval are available from the NSW Planning website:

<http://majorprojects.planning.nsw.gov.au/page/>

B7 Demolition

Construction of the noise barrier behind the B7 building is now complete, as shown below in *Figure 4*. The wall has been built using shipping containers stacked 4-high, and runs for around 140 metres along the Mill boundary, as indicated by the green line on the site map overleaf in *Figure 1*.

The colour has been chosen with visual amenity in mind, and matches the main colour of the original development for consistency across the site.

Demolition of the main B7 building has begun and is expected to take six months to complete.



Figure 4: Noise wall. Photograph taken from Partanna Avenue cul-de-sac

Environment Hotline

Orora operates an Environment Hotline which can be used by the public to report disturbances or other complaints relating to site operations. The hotline operates 24 hours, 7 days per week.

It is important to us at Botany Mill (B9) that you report any issues to assist us to rectify problems with our processes and maintain a harmonious relationship with you, our neighbours.

If your issue is urgent then it will be automatically escalated to the Shift Manager who will make contact with you as soon as possible. If not urgent then it will be addressed the following business day.

Hotline Number: 1800 072 734

Information on B9 can also be found on the Orora website: www.ororagroup.com