



WHAT'S HAPPENING @  
**THE WOODLAWN ECO PRECINCT**

## A Message from Justin – Thank you for your patience

*“It’s been another busy month for our teams, particularly as we responded to the impacts from flooding in NSW. As many people may be aware, the extreme wet weather caused damage to both the Picton rail and the Illawarra rail lines which saw them both closed. These are the only two lines that can be used to transport waste to our facility and they were out for almost two weeks.*

*As such, we worked under emergency conditions, including some Sundays and public holidays, to catch up on the backlog of waste that had built up at our Sydney facilities.*

*In good news, we are quickly getting back to normal operations to minimise any potential impacts on the local community.*

*On behalf of Veolia and myself, I would like to thank our Community Liaison Committee and TADPAI for their commitment to helping us inform the local community of these challenges and updates as they happened, it’s very much appreciated. I would also like to thank the wider community for your patience and understanding.”*

**Justin Houghton**, Woodlawn Eco Precinct Manager.

## Managing Odour

Odour management continues to be a focus area for us at the **Woodlawn Eco Precinct** and works hand in hand with our operational goals of improving gas capture and reducing emissions.

The bioreactor has now implemented a refined strategy to improve gas capture and combat odour. We continue to take a number of steps as part of our odour management strategy.

- Changes to the waste placement design have commenced and when completed will allow us to improve the management and separation of stormwater and leachate. This will improve our gas extraction capability and help to minimise odour.
- Ongoing monthly surface gas monitoring of methane and hydrogen sulfide to target irregular releases of landfill gases. We’re installing more gas extraction wells and applying additional cover and biofilter material.
- We’ve completed the maintenance and repair work for the main gas lines, which allows us to better extract and divert captured gases.

- The MBT has upgrading its leachate aeration system to improve aeration and reduce potential odour.

This year, Veolia is also refining its investigation process of odour issues in the community, particularly surrounding the most common complaints, to assess the extent to which odour presents in the community. Your feedback continues to be incredibly valuable as we measure the performance of the odour mitigation measures.

While it is important to the community to report these incidents to the EPA sometimes this information is relayed to the site some days later. As we are required to inform the EPA of all odour incidents, we ask that you report directly to us at the time of the event. This will give us immediate alerts, and help us to better understand what is being experienced in real time, so that we can pinpoint any issues and act on them.

The EPA receives notices of all complaints raised to us. To report incidents of odour, please contact our community feedback line on **1800 241 750** or send an email to [woodlawn@veolia.com](mailto:woodlawn@veolia.com).

## Woodlawn Bioreactor

Ongoing wet weather has impacted the site’s water balance and water storage capacity, and has caused delays in construction activities for the additional liquid storage dam. However progress is still being made and the new 50 Megalitre dam remains on track for completion in August 2022. Existing storage dams are approaching capacity, but volumes are being actively managed to ensure no overflow.

## Operational Statistics

YTD March 2022



**Bioreactor**  
 Volume of waste received  
**SYDNEY**  
 143,406 tonnes  
**LOCAL**  
 28,891 tonnes



**Bioenergy**  
 Volume of energy generated  
 2,658,374m<sup>3</sup> gas captured through the power station and flares.  
 12,915 MWh generated.  
 That’s enough to power over 27,000 houses!



**Mechanical and Biological Treatment (MBT) facility**  
 Volume of Sydney waste processed  
**Municipal solid waste (MSW) 29,809 tonnes**  
**Food organic and garden organic waste (FOGO) 3,105 tonnes**



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## Woodlawn MBT

We are excited to announce that we have recruited four new staff members to help drive our FOGO processing activities at the MBT. This is a great outcome and will support further opportunities for sustainability on site.

As you may be aware, the MBT is serving a dual purpose. One of our waste lines is being used to recover the organic content known as WOO (Woodlawn Organic Outputs) from the MSW material received to our site. WOO is highly recyclable and when extracted we are able to turn it into compost, for use in our mine rehabilitation works on site. This helps us to safely restore the land back to its original condition.

The second MBT waste line is now being used to process waste from dedicated FOGO collections. We turn this waste into highly nutrient compost that is able to be used in agricultural settings. The resulting FOGO compost will be used to assist in grazing activities on our Pylara farm, a sheep and cattle enterprise incorporating paddock rotation and nutrition strategy to improve production.

## Waste received via Tarago-Bungendore Road

Daylight saving time has come to an end, so although there is more light earlier in the morning the days are getting shorter.

For safety reasons surrounding road visibility, we have revised our waste delivery hours for customers who travel on Bungendore Road, between Bungendore and Woodlawn, to be within daylight hours only. All our customers have been notified of this change and we will not accept any customers who are found to have breached this condition.

All drivers who enter our site are also required to sign our Transport Code of Conduct. If you have any questions about this, please get in touch.

## Veolia Mulwaree Trust - do you have a project idea to help improve Tarago?

For almost 20 years Veolia has been operating the Woodlawn Eco Precinct. Our activities have allowed us to establish the Veolia Mulwaree Trust, to support community projects in the areas in which we operate.

To date we have provided over \$12M to more than 1,400 community projects, all of which have helped to enrich lives. If you have an idea for a community project in Tarago, such as a skate park for example, please ensure you apply for funding. For more information visit <https://www.veolia.com/anz/about/about-veolia/corporate-social-responsibility/veolia-mulwaree-trust>



## Did you know?

Heat captured from energy production at the Woodlawn Power Station is used for fish farming and hydroponic horticulture. Each year Woodlawn's fish farm produces approximately 1,750kg barramundi, which are transported locally to restaurants and markets in Canberra.