



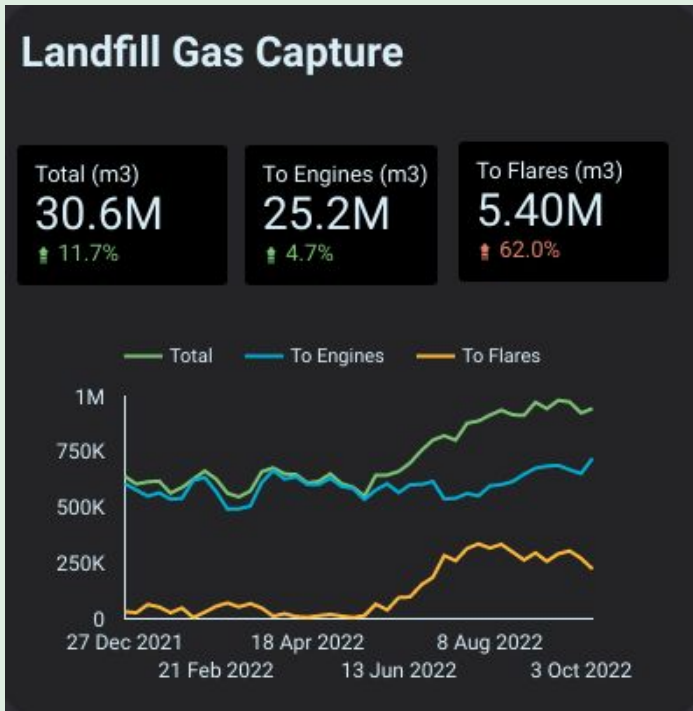
WHAT'S HAPPENING @  
**THE WOODLAWN ECO PRECINCT**

## A message from Justin

With the rain continuing to fall and large areas across the state receiving their highest rainfall in recorded history, the management of liquid on site continues to be a challenge. It is very important that all the processes on site work together as they are very closely linked and must be optimised to ensure the operation is running efficiently. The removal and treatment of leachate from the waste needs to continue in order for us to maintain gas extraction, but this in turn adds to our storage challenges.

We have installed extra mechanical evaporation and have ordered more evaporation units. Unfortunately, when it's raining, evaporation is not effective. However, when we get dry days we can evaporate large volumes of liquid. The operational elements of leachate, leachate treatment, liquid storage, gas systems and tipping need to all work together in order for us to maintain our high gas extraction volumes and reduce odour potential.

**Justin Houghton, Woodlawn Eco Precinct Manager**



## CLC quarterly meeting

The Veolia Community Liaison Committee (VCLC) met on Thursday 29 September 2022 for its 3rd quarterly meeting of the year.

There was a lot of discussion on local waste volumes and road conditions. Council representatives explained that they are doing what they can under the circumstances but the rain impacts on their ability to start and complete works. A graph of the local tonnage and truck movements per day was presented for the committee to better understand how this is managed. Ultimately we are governed by our licence limits and can't go over that volume so while the truck movements and tonnage may vary from day to day and month to month the overall total will determine actual road usage.

**(Continued on next page)**

## Operational statistics

YTD September 2022



### Bioreactor

Volume of waste received

**SYDNEY**  
513,814 tonnes  
**LOCAL**  
94,474 tonnes



### Bioenergy

Volume of energy generated

**28,695,223m<sup>3</sup>** gas captured through the power station and flares.

**24,924 MWh** generated. That's enough to power over 6,594 houses!



### Mechanical and Biological Treatment (MBT) facility

Volume of Sydney waste processed

**Municipal solid waste (MSW) 57,622 tonnes**

**Food organic and garden organic waste**

**(FOGO) 8,216 tonnes**



## CLC quarterly meeting (cont)

Odour was another topic of discussion with the gas captur improvements being presented and the resulting significant reduction in odour complaints. Some members said it was still an issue and we explained that with the current capture there simply isn't the emissions there were and feedback to the site from local residents is that the odour has reduced significantly. Veolia advised that there still may be climatic conditions that allow emissions to escape and we are focussing on controlling those areas going forward.

Veolia also advised that we have engaged a Health Hygienist to carry out an assessment of potential health risks to the workers on site who work at the bioreactor every day. This information can be used to improve health and safety on site and can also indicate if there is any level of risk to the wider community.



## Veolia Mulwaree Trust

One of the most satisfying aspects of my work with Veolia is my involvement in the Veolia Mulwaree Trust. Recently, along with my fellow trustee and Mayor of Goulburn Mulwaree Cr Peter Walker, I visited the **Tarago CWA rooms** for a delicious lunch of Tarago produce and inspection of the completed solar panel project. The Tarago CWA building is the third community facility, along with the Tarago Preschool and Tarago Hall, to install solar panels with the support of a Trust grant. The Trust's investment of more than \$61,000 in these local solar energy projects have helped community organisations to become more sustainable and offset the savings against other rising costs.

**Tarago Public School** officially opened its new playground equipment and colourful playground markings, exciting additions to the school playground and projects which the Veolia Mulwaree Trust has been proud to support in conjunction with Principal Michelle Jones and the school's P&C Committee. The Trust's combined contribution to these projects at the school was just over \$104,000.

Earlier this year the Veolia Mulwaree Trust made a contribution of \$73,300 toward the **Tarago Sporting Association's** project to upgrade the walking track at the Tarago Recreation Area. The concreting of the track will provide a safe off-road area for residents to enjoy, in particular those using wheelchairs or mobility scooters, children on push bikes, skateboards or roller skates and families with young children in prams.

The Trust has now contributed almost **\$13 million in grants, donations and scholarships** over the past 18 years, with just over \$1.4 million specifically for projects in Tarago.

## Woodlawn Bioreactor

The Woodlawn site 12 month licence reporting period started on the 6th of September 2022. The table below is a record of the volumes received at site during the current licence reporting period **2022-23**.

Source 6 Sep 2022 to 5 Sep 2023	Licence limit	Actual tonnage received From 6th September 2022
<b>Waste to Bioreactor via Rail</b>	900,000	99,723t
<b>Local waste via road</b>	125,000	18,366t
<b>Waste to MBT by Rail</b>	280,000	1,476t