

Newsletter Summer 2025

Welcome to our summer newsletter.



As we reflect on 2024, I'm incredibly proud of the significant strides Ennovo has made. Through dedication, innovation, and a commitment to sustainability, we've strengthened our position as a leading provider of waste management and environmental solutions in Australia.

2024 was a year of growth and innovation at Ennovo:

- We successfully consolidated and grew our Landfill Services business, expanding our client base and diversifying our service offerings.
- We established our Recycled Organics business line, marking a significant step towards a more sustainable future for our clients across the nation. The sale of two CarbonAir systems, capable of processing over 200,000 tonnes of organic material annually, is a testament to our commitment to innovative solutions.
- We upgraded our Gasflux continuous gas monitor fleet to 4G technology and transferred data management to our Australian-based server, enhancing efficiency and data security.
- Additionally, we implemented our low-cost leachate telemetry system at numerous landfill sites across Australia to optimise monitoring and maintenance.
- Our team attended IFAT Munich 2024, the world's leading environmental and waste management trade fair, to stay informed of the latest industry trends and technologies, and deliver innovative solutions tailored to our clients' specific needs with a global perspective.
- We provided essential support to our waste management clients, helping them improve productivity, efficiency, and environmental impact.



- We also assisted the property development industry with contamination assessment and management.
- We witnessed the remarkable growth of our team members, both individually and collectively.

As we embark on 2025, we're feeling energised and optimistic about the future. Building on the strong foundation laid in 2024, we'll continue to:

- Invest in cutting-edge technologies and sustainable practices to deliver exceptional value to our clients.
- Foster long-lasting relationships with our clients and stakeholders built on trust, reliability, and exceptional service.

- Empower our talented team members to reach their full potential and drive innovation.
- We're excited to collaborate with our clients and stakeholders to create a more sustainable future for yet another year. Thank you for your continued support.

Kind regards,

Dr. Ben Dearman PhD
Ennovo Managing Director



[Connect with me on LinkedIn](#)

We've made exciting progress in our vegetation trials at Integrated Waste Services' Dublin Eco Hub

Ennovo and Integrated Waste Services are thrilled to share the latest updates from our six-month progress report on our tree and shrub species trials at the IWS Dublin Eco Hub landfill site.

Positive Growth Rates: All small tree and shrub species have demonstrated impressive growth with minimal mortalities. Our seedlings have successfully transitioned to saplings.

Field Transplantation: Saplings from our nursery have been transplanted to trial pads in the field, marking a significant step in our project.

Habitat Insights: We spotted habitat for the rare bitterbush blue butterfly, *Theclinesches albocincta*, on the vegetation trial pads, highlighting the ecological importance of our work.

We're proud to report that the five selected species are thriving in the Compost Like Output (CLO) soil blends, successfully establishing from seedlings to saplings. All species showed a remarkable average growth increase in the first six months, confirming CLO as an effective

growing medium – and our trials indicate that CLO blends are suitable for future revegetation efforts.

This progress not only supports our revegetation goals but also contributes to local biodiversity. We're looking forward to sharing more updates as we continue this journey.



Learn about our **leachate management services and equipment**

Managing leachate is critical in landfill applications, not only for environmental compliance, but because failure to deliver appropriate leachate management impacts gas collection efficiency and control.

Ennov provides a range of landfill leachate management services and equipment, including our leachate telemetry system.

Our real-time telemetry systems enable efficient pump operation to maintain leachate levels and identify issues, with alerts automatically sent to personnel.

A well-maintained leachate system will ensure regulatory compliance and maximise LFG extraction rates. Your gas, your revenue.

[LEARN MORE](#)



We're excited to announce our contract with **Cleanaway Waste Management**

We're pleased to have been awarded an Operation and Maintenance (O&M) contract with Cleanaway Waste Management to support their landfill gas (LFG) and leachate management operations.

Ennov and Cleanaway have been working together for close to three years, during which we've established a successful partnership and achieved a number of positive outcomes. Here's to many more to come.





We recently installed **new landfill gas extraction wells** for Blacktown

For nearly seven years, the Ennovo team in New South Wales has been working with Blacktown Waste Services. Recently, we installed landfill gas (LFG) extraction wells at two of their landfills in western Sydney.

Combining environmental management and carbon credit generation leads to great outcomes for Ennovo clients.

Ennovo and Cleanaway have been working together for close to three years, during which we've established a successful partnership and achieved a number of positive outcomes. Here's to many more to come.

Read about our work in **Waste Management Review**



We're proud to share that our Managing Director Dr Ben Dearman has been featured in Waste Management Review.

[Read the article below](#) to find out how we're helping waste management companies and local governments maximise their landfill resources.

READ NOW

ennovo

Connect with us.

