

Town of Port Hedland & Care for Hedland Sustainability News

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Hedland at WA's leading Waste & Resource Recovery Conference

Care For Hedland and the Town of Port Hedland attended the 2025 Waste & Resource Recovery Conference in Perth, a key event for waste management innovation. The conference united industry leaders, governments, and community advocates to advance a circular economy.

We began with pre-conference site tours, gaining insights into Containers for Change material sorting and preparation. These tours highlighted WA's significant recycling efforts and showcased emerging technologies driving resource recovery.

Care For Hedland presented in the Regional and Remote breakout session, sharing our community-driven approach to waste education and management. Our presentation underscored the impact of local action in addressing regional waste challenges.

The Town of Port Hedland and Care For Hedland Environmental Association Sustainability Partnership were honoured to be named a finalist in the WasteSorted Awards Category 8 Community Events & Engagement for the Hedland Sustainable Living Show Day (2024 and 2025). While we didn't take home the win, being acknowledged among WA's best was a proud moment for our volunteers, staff, and funding partners.



How the Town of Port Hedland is protecting coastal wildlife

September marks Biodiversity Month, and the Town of Port Hedland is dedicated to safeguarding its coastal ecosystems, particularly the flatback turtles nesting at Cemetery Beach. To protect these turtles, the Town is conducting a Lighting Review and Viewshed Analysis at Cemetery Beach, following the installation of solar-powered LED bollards along the foreshore and Civic Centre Gardens.

Artificial lighting can disorient nesting turtles and hatchlings, disrupting their sea-finding behavior. The new turtle-friendly lighting adheres to the National Light Pollution Guidelines for Wildlife. The project includes night-time lighting inspections using spectroradiometers to measure light wavelength, direction, shielding, and intensity, alongside drone-based 3D mapping to update the 2021 viewshed analysis. Technical reports will assess light visibility from turtle nesting zones.

This initiative supports the Town's biodiversity goals and sustainable urban design. Fieldwork is set for September–October 2025, and the findings will help shape future lighting strategies to ensure Port Hedland remains a safe haven for native wildlife.



**MONTHLY
REPORTING
METRICS
AUGUST 2025**

50.22
tonnes
kerbside recycling

459.09
tonnes
waste to landfill

2700
kilolitres
recycled water usage

2.09
tonnes
litter collected
by ToPH staff and
community volunteers

1311
children
engaged in SI

1683
adults
engaged in SI



Care for Hedland



Principal Partner

BHP

SI = Sustainability Initiatives
*Eligible containers