DICE

Completion Report

Myatt Homeland – 678

NT Wide – Myatt Sanitation Works

- DEFENCE
- ELECTRICAL
- SMART ENERGY
- CONSTRUCTION

POWERING COMMUNITIES ◆ EMPOWERING PEOPLE

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10th October 2025

Re: Myatt Homeland - Sanitation Repairs

On behalf of Dice (Aust) I would like to thank you for the opportunity to provide our Completion Project for the Myatt Homeland - Sanitation Repairs.

The information compiled within this completion report is made with reference to the proposed scope of work and Recommendations from our deliver partners, DHLGCD, community consultation and the works that have been delivered onsite.

Details

Project

The objective of this project is to improve the Sanitation system on the Myatt Homeland, through the provision of essential repairs and upgrades to the under maintained sanitation system onsite. These essential works will ensure the residents of the homeland have access to safe, secure, reliable and quality sanitation and waste management services on the Homelands.

Work Completed

Delivery

Works Delivered are as per our Proposed Plan that was approved by the HHIP Team, works included;

Pumping and Waste Disposal:
Undertook the pumping out and removal of solids from nine (9) septic systems across Myatt Homeland. Approximately 45,000 litres of waste were safely transported and disposed of at an authorised waste at Katherine Waste management facility in accordance with environmental and regulatory requirements.

Drain Clearing and Inspection:
Cleared all internal and external drains using a high-pressure jetter to remove blockages and build-up. Conducted a full CCTV inspection of the drainage network to identify any defects, damages, or obstructions. During these inspections it was noted that there was no significant low spots, broken infrastructure or any areas of concern to warrant further works.

Site Evaluation and Mapping:
Completed a comprehensive on-site evaluation to locate and map all septic tanks, internal sewer lines, and the main sewer drain leading to the pump-out pit. Verified locations against existing layouts and identified any previously unrecorded connections or alterations. It was noted that the existing plans are accurate and that the

route of the current sewer lines are in line with the current plans, there was no need to alter the supplied drawings.

Replacement of Damaged Pit Lids:
Inspected all septic tank access points and replaced damaged or faulty pit lids to ensure safe and secure containment. New lids were fitted as required to maintain system integrity and prevent unauthorised or unsafe access to the septic chambers.

Replacement of Septic Control Box:
Removed and replaced the faulty septic control box servicing the main pump-out pit. Installed and commissioned a new control unit to ensure reliable operation of the septic pump system and consistent management of wastewater flow from connected dwellings. The installation of a high-level alarm with a flashing LED was installed to notify residents of a possible issue with the pump out system.

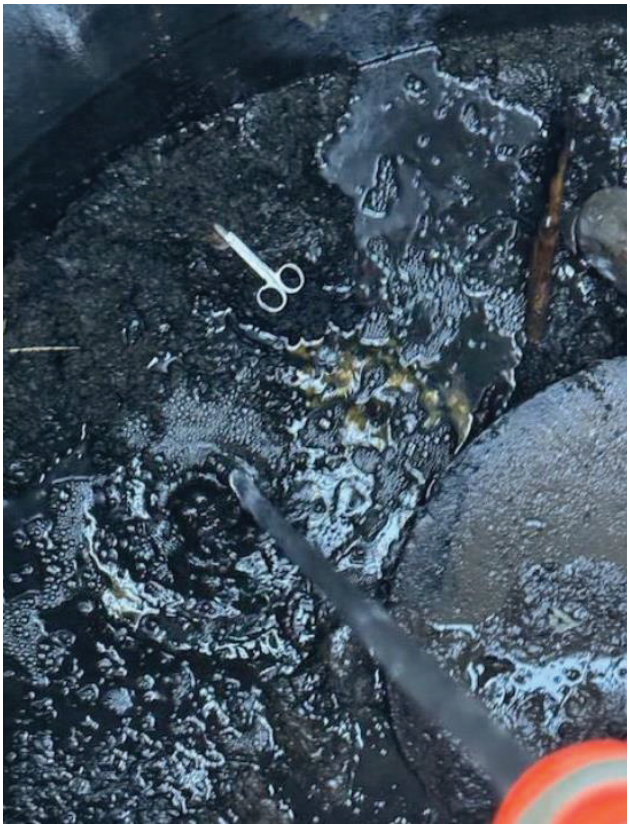
Fencing and Safety Improvements:
Replaced the existing chain mesh fencing surrounding the pump-out pit enclosure, including the installation of a new gate and lock. These upgrades ensure improved site security and safety for residents by preventing unauthorised access to operational equipment.

Condition Assessment and Evidence Collection:
Captured extensive photographic and video evidence highlighting areas of concern, including damaged sections, low points, and potential future problem areas within the drainage system. Documented all observations for inclusion in the final condition report. It has been noted that there is no significant issues with the infrastructure in the ground.

Reporting and Recommendations:
Compiled all photographs, videos, inspection reports, and field notes into a comprehensive summary report. The report outlines key findings, provides costed recommendations for required remediation, and identifies measures necessary to address the ongoing issue of continuous wastewater flow into the pump-out pit. After the renovation of all houses onsite it has been noted that the continuous flow of wastewater has reduced and that there is no further requirement to investigate that issue.

Results


ECOTREAT
SOLUTIONS

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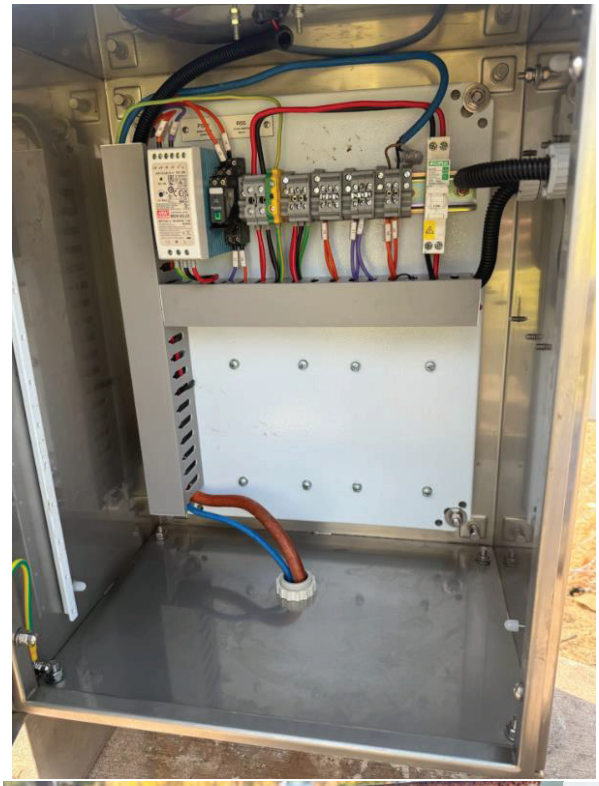
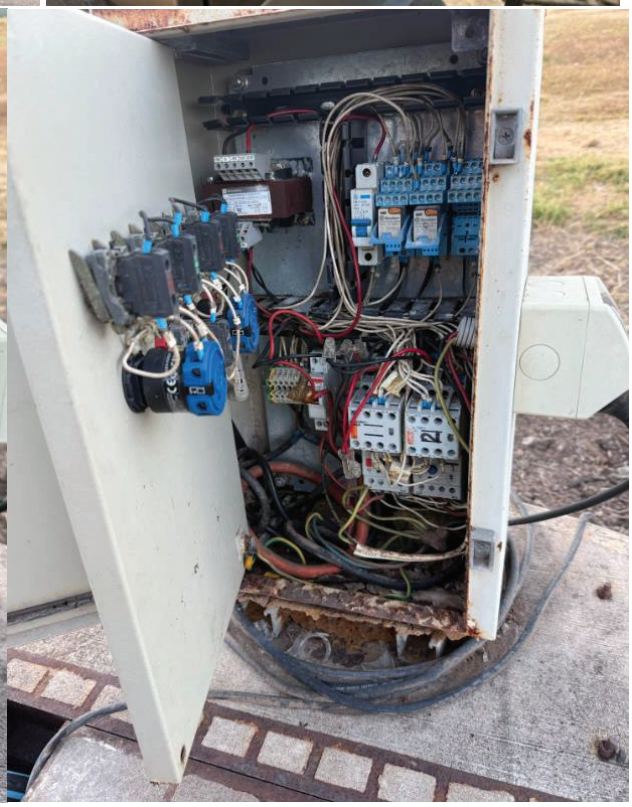
SOLUTIONS

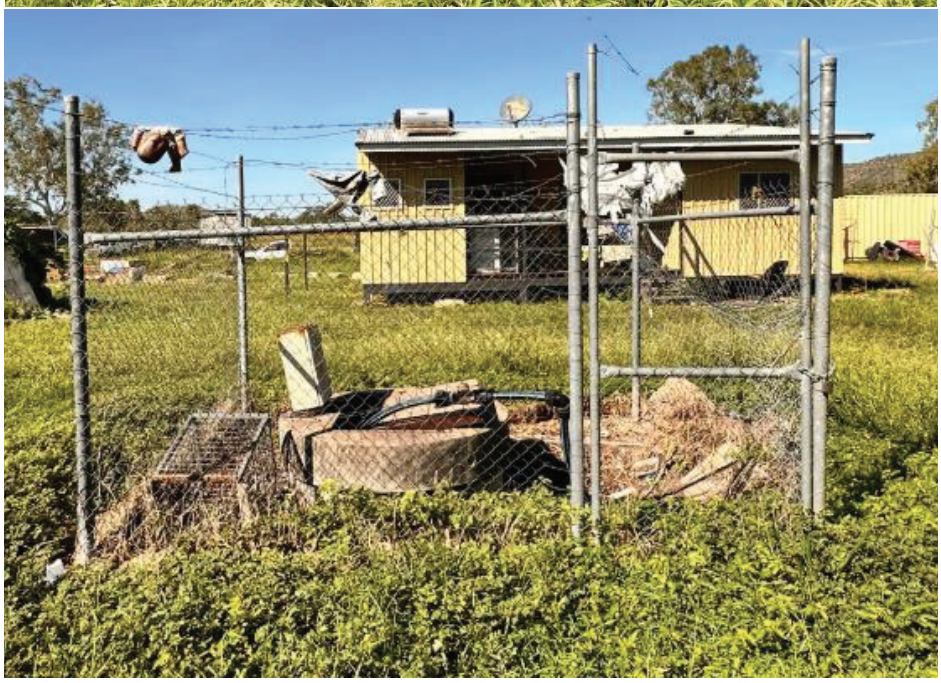

SEPTIC CONTROL BOX

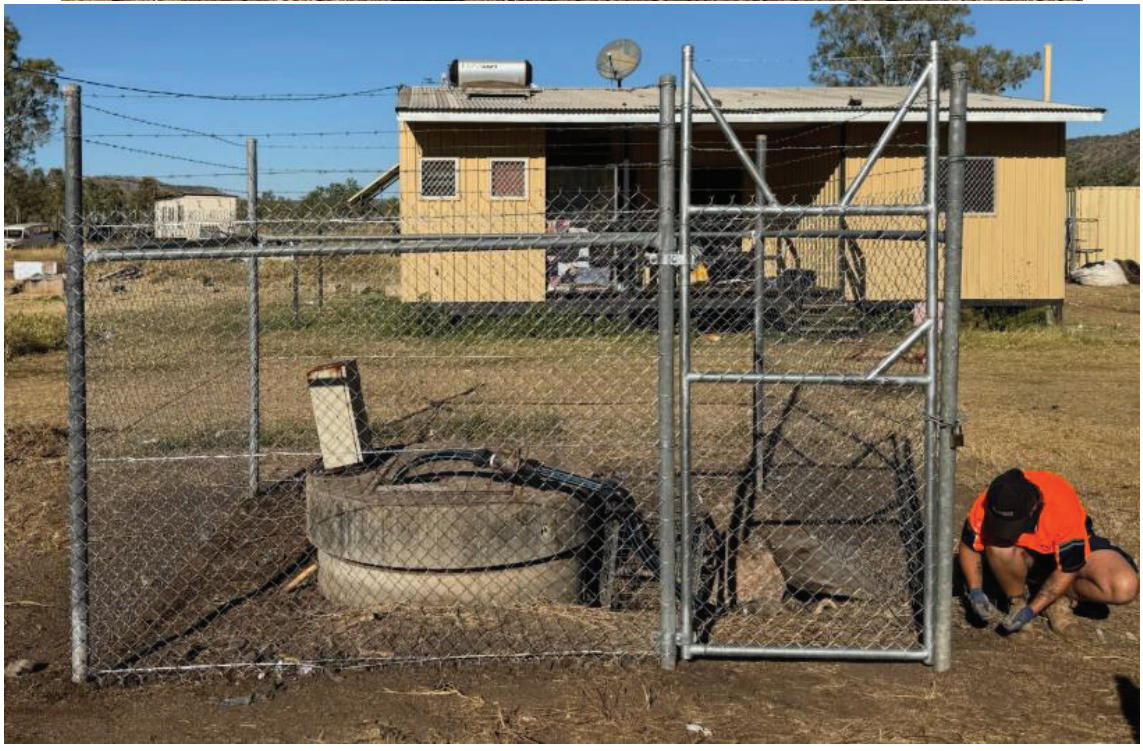



OFF
ON
OFF
ON


PUMP 1
RUN
FAULT
PUMP 2
RUN
FAULT







Conclusion

The completion of these works has significantly improved the operational efficiency, safety, and reliability of the septic systems within Myatt Homeland. By addressing immediate maintenance needs, upgrading key infrastructure components, and providing clear documentation for future reference, the project supports the long-term sustainability of essential wastewater services for the community.

If you would like clarification or further information, please don't hesitate to contact me.

Regards

Jason Roe
Project Manager