

NEWROC WASTE INFRASTRUCTURE GRANT

DRAFT Project Plan

1. Purpose of This Document

This plan sets out what NEWROC and its seven member Councils are required to deliver and contribute under the Deed of Grant with the State of Western Australia (Department of Water and Environmental Regulation — DWER). It is drawn directly from the approved grant application and the Deed of Grant, and is intended to inform members as well as guide construction, operations, reporting and accountability for the life of the project.

2. Project Overview

The seven local governments will construct nine (9) waste transfer stations across the region at their existing landfill sites. The project will transition each Shire from a simple 'dump' site model to an active transfer station, enabling:

- Separation of waste plastics, paper and cardboard for collection and transport to the nearest processing facility
- Placement of eight (8) collection bins at each transfer station — six (6) front-lift waste bins and two (2) cardboard cages — targeting plastics, glass, batteries, e-waste, paper and cardboard.
- Ground-level space for bulkier items including hazardous materials, scrap metal, green waste, tyres and mattresses.
- Collaborative regional approach to transport logistics via aggregation, reducing the per-Council cost of waste transport
- Estimated diversion of 2,695 tonnes (55%) of the region's current 4,915 t/pa landfill waste to a processing facility.

Key project dates:

- Anticipated start date: 01/07/2026
- Anticipated end date: 30/12/2026
- Grant completion deadline: 01/06/2027 (RMF program requirement)
- Designated Use Period: 2 years from Practical Completion (minimum)

3. Grant Funding & Council Contributions

3.1 Financial Overview

Funding Source	Amount (excl. GST)	Notes
DWER / RMF	\$521,664	Subject to Deed conditions
NEWROC Own Funds	\$260,832	Co-contribution — cash
TOTAL PROJECT COST	\$782,496	

3.2 Key Funding Conditions

- The \$521,664 grant (excl. GST) is provided by DWER
- NEWROC will contribute \$260,832 from own funds

- All grant expenditure must be Eligible Expenditure (capital expenditure for the sole purpose of the Project).

4. Detailed Project Budget (from the Application)

Cost Item	Grant Funds	NEWROC Contribution	Other	Total
Ground works	\$0	\$90,000	\$0	\$90,000
Stormwater control	\$0	\$45,000	\$0	\$45,000
Construction of bunds (green waste, tyres, chemicals etc.)	\$0	\$13,500	\$0	\$13,500
Gravel	\$0	\$45,000	\$0	\$45,000
Perimeter Fencing	\$135,000	\$0	\$0	\$135,000
Signage	\$20,040	\$6,960	\$0	\$27,000
Loading Ramp (precast concrete)	\$189,450	\$0	\$0	\$189,450
6m ³ Waste Bins (front-lift)	\$128,628	\$0	\$0	\$128,628
6m ³ Cardboard Cages	\$48,546	\$0	\$0	\$48,546
Contingency (10%)	\$0	\$60,372	\$0	\$60,372
TOTALS	\$521,664	\$260,832	\$0	\$782,496

Note: All amounts are exclusive of GST. Grant funds cover equipment and fencing (perimeter fencing \$135,000; loading ramps \$189,450; waste bins \$128,628; cardboard cages \$48,546; signage \$20,040). Council co-contribution covers all civil works (ground works, stormwater, bunds, gravel) and the 10% contingency reserve.

5. What the Grant Funds Will Be Used For

The Recycling Modernisation Funding will be used specifically to engage contractors to supply and deliver the following items across all nine transfer station sites:

- Precast concrete loading ramps — for each transfer station (Dallcon — quoted supplier)
- Front-lift waste bins (6m³) — 6 bins per station, 54 bins total
- Cardboard cages (6m³) — 2 cages per station, 18 cages total
- Perimeter fencing — for each transfer station
- Signage — for each transfer station (partial grant funding, balance from Council funds)

Note: Grant funds do NOT cover civil/earthworks, stormwater, bunds or gravel — these are funded by each Council's own contribution / NEWROC Contribution. The contingency (10%) is also fully NEWROC funded.

6. Equipment to be Procured Per Transfer Station

Equipment	Per Station	Total (9 stations)	Purpose / Target Waste Stream
6m ³ Front-lift Waste Bins	6	54	Plastics, glass, batteries, e-waste and other recyclables

6m ³ Cardboard Cages	2	18	Paper and cardboard
Ground-level space	Available	All 9 sites	Bulkier items: hazardous materials, scrap metal, green waste, tyres, mattresses
TOTAL BINS	8	72	All compatible with front-lift compaction trucks (Avon Waste)

All bins are manufactured specifically for this purpose and are compatible with Avon Waste's front-lift compaction trucks.

6.1 Scope of Works at Each Site (All Nine Stations)

Grant-Funded

- Perimeter fencing — procure and install
- Loading ramp — supply and arrange precast concrete (Dallcon)
- 6 x 6m³ front-lift waste bins — supply and deliver
- 2 x 6m³ cardboard cages — supply and deliver
- Signage — supply and install (partial grant / partial Council)

Council-Funded

- Siteworks and earthworks — 2,500 sqm per station
- Stormwater control works
- Construction of bunds for green waste, tyres, building materials, chemicals etc.
- Gravel
- 10% contingency

6.2 Landfill Lifespan & Urgency

Four of the nine landfill sites have a remaining lifespan of 10 years or less. For these sites, waste diversion from the transfer stations is critical to prolonging landfill life. These sites are located within the Shires of:

- Mount Marshall (2 sites)
- Nungarin
- Koorda

6.3 Environmental Approvals — Category 62 Licensing

Transfer stations receiving more than 500 tonnes of waste per annum must be licensed as Category 62 prescribed premises under Schedule 4, Part 1 of the Environmental Protection Regulations 1987.

Based on waste volume modelling:

- Shire of Dowerin — likely to exceed 500t/pa threshold; works approval application required (fee: \$324.80, ongoing annual premises fee: \$324.80).
- Shire of Mukinbudin — volume may approach the 500t/pa limit; to be monitored and approved if threshold is met.
- All other Councils — expected to remain well below the 500t/pa threshold; no Category 62 licence required.

Note: Works approval and annual premises fees are the responsibility of each respective Council and are to be funded from their annual budget — they are not covered by the grant or the co-contribution.

7. Waste Volume Targets (identified in the grant application)

Metric	Plastics	Paper & Cardboard	Notes
Current annual collection (region)	5.40 t/pa	53.86 t/pa	Across all 7 Councils
Additional annual collection under this project	+2.97 t/pa	+29.60 t/pa	New capacity created by transfer stations
Maximum annual processing capacity (new infrastructure)	8.37 t/pa	83.40 t/pa	Target capacity to be met by Practical Completion
Total waste currently going to landfill (region)	4,915 t/pa		Across all 9 landfill sites
Estimated waste to be diverted from landfill	2,695 t/pa (55%)		Sent to processing facility instead of landfill
Estimated annual economic value of recycled materials	\$1,253,175 p.a.		Economic activity generated in Australian recycling industry

Note: These targets are drawn directly from the grant application and are the performance benchmarks against which the State will assess the project's success. NEWROC will collect data on volumes from Avon Waste at the commencement of operations and reported quarterly.

8. Employment & Community Benefits

Employment Type	Jobs Created	Detail
Direct FTE (transfer station operation)	2.5 FTE	Processing, sorting, collecting — employed by member Councils, located locally (if Councils proceed with manned sites)
Indirect FTE (flow-on activities)	4.6 FTE	Supply chain, transport, administration
Construction phase jobs	18 jobs	Local contractors and Shire staff; all reside within the region (all existing)

The project will also support local businesses and partnerships by:

- Enabling collection of plastic bottles and cans for transport to the nearest Containers for Change facility — generating fundraising revenue for local groups.
- Supporting local groups to repurpose recovered materials into other items.
- Generating an estimated \$1,253,175 per annum in economic activity in the Australian recycling industry.
- Assisting the region in moving toward a Net Zero Economy and circular economic model.

9. Milestone Schedule (Schedule 3 of the Deed)

All milestone payments are exclusive of GST.

#	Deliverable	Evidence Required	Payment	Due Date
1	Deed of Grant executed	Signed Deed + Certificates of Insurance + Safety Management Plan	\$100,000	01/07/2026
2	Procurement complete — works contracted, equipment ordered	Copies of contracts/signed quotes. Invoices and receipts confirming deposits paid.	\$200,000	30/08/2026
3	Siteworks/earthworks completed; waste bins delivered	Photographs of completed siteworks at all 9 sites. Invoices/receipts confirming all works and equipment paid in full.	\$160,000	30/10/2026
4	Practical completion — equipment installed, all 9 stations open and operational	Video and photographs of operational facilities. Evidence processing has commenced. All expenditure invoices paid in full.	\$61,664	30/11/2026
	TOTAL GRANT		\$521,664	

10. Reporting Requirements (Schedule 4 of the Deed)

Activity / Period	Report Type	Due Date
Milestone 1	Not applicable	01/07/2026
Milestone 2	Milestone Report	30/08/2026
Milestone 3	Milestone Report	30/10/2026
Milestone 4	Milestone Report	30/11/2026
July–September 2026	Quarterly Project Report	14/10/2026
Subsequent quarters (throughout Designated Use Period)	Quarterly Project Report	14 days after each quarter end
Within 60 Business Days of end of Designated Use Period	Final Report	As required

10.1 What Each Report Must Contain

Milestone Reports (Milestones 2, 3 & 4)

- Evidence that the Milestone deliverables have been achieved.
- Evidence of sufficient Eligible Expenditure to justify the Milestone Payment.
- Statement of income and expenditure for the Project (signed by CEO or equivalent).

Quarterly & Annual Project Reports

- Target vs actual milestones for the period, with explanation of variances.
- Risks and management strategies.
- Details of grant expenditure.

- Evidence of contracts with third parties.
- Volumes of materials received and processed — input, output, and new capacity above previous years.
- Hours worked relating to project activities.

Final Report (within 60 Business Days of end of Designated Use Period)

- Overall summary of all activities, outputs and outcomes achieved across the Term.
- Summary of how outcomes align with the approved application.
- Full income and expenditure statement (signed by CFO or equivalent), including unspent balances.
- Project Report for the Term.

11. Project Governance

The project will be managed by the following team:

- Project Manager: Manisha Barthakur, CEO — Shire of Dowerin (responsible for implementation, administration, financial management and reporting to DWER).
- Project Coordinator: NEWROC Executive Officer (day-to-day coordination across the seven Councils).
- Members: CEO of each of the seven member local governments, coordination on the ground, evidence of landfill diversion
- Avon Waste: waste data
- Procurement

DWER Contact Officer: Caz Brooks, Program Manager — Infrastructure Investment

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12. Community Engagement Plan

- Direct communication — letters to residents in each local government area.
- Print communication — flyers, FAQs, NEWROC newsletter, individual Council newsletters, public notices, media statements.
- Online communication — posts via NEWROC and individual Council social media platforms and websites.