

Information Session
Waste Transfer Station
2024 -2025



## Our Strategic Pillars

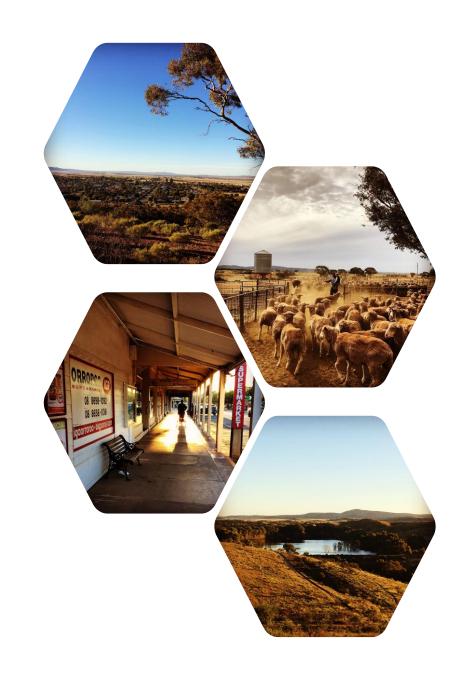
The Plan is built upon four key themes. These themes are our "Pillars".

**Prosperity** | A strong and diversified local economy

**Lifestyle** | Healthy, connected and empowered communities with the services they need

**Leadership** | Informed decision making, strong advocacy and adaptive with change

**Landscape** | A healthy, productive environment supported by best practice



#### **Fundamental Reason for review**



- RAWTEC Review (specialist Waste consultants)
- Lack of compliance with EPA- licence conditions
  - Not covering waste daily, requires a machine and operator at the landfill each day.
  - Several warnings
  - Not managing stockpiles correctly (landfill, E Waste etc.)
  - Access roads not appropriate for purpose
  - Not supervising visitors
  - Layout not able to ensure safety
  - Did not comply with good WHS principles, for staff/contractors (toilet, heating/cooling)
  - No containment fencing in accordance with licence.
- Reduce Councils management obligations with licence.
- Close the landfill cell and reduce the EPA licence fee (\$28,000 annually)
- Accumulated liability of waste (mattresses, green, timbers)
- Currently only ratepayers who are paying the waste charge in rates are paying for the landfill despite usage.
- Strategic Plan.

#### Council decisions



#### 11.2 WASTE MANAGEMENT CONSULTATION REPORT (March 2023)

MOTION: (004/0323)

- 1. That Council note and receive the Waste Management Consultation report for discussion; and
- 2. That Council endorse the CEO to proceed with design of an Orroroo Transfer station (Option 2 in report) and commence grant applications to support funding the project; and
- 3. That Council endorse the CEO to proceed to work with state agencies to investigate closure of the landfill and cease the landfill licence with the Environmental Protection Authority; and
- 4. That Council endorse the CEO to consider fees and charges to be considered and implemented by Council prior to end of July 2024 to align with the transition to a functional Transfer Station development during this same time period.
- 5. That a public meeting be held prior to June 2024 to explain the new transfer station operations.

  Cr Parkyn / Cr Watson CARRIED

## What are we doing at the Dump?



- Creating a small retaining wall, ramp and implementing a large bin system to dispose of municipal waste and cardboard.
- > Placing a small hut (staff have suitable facilities)
- > Fencing the site to ensure security and rubbish containment
- ➤ Closing the landfill 'hole' and capping to minimize ongoing licence \$28,000.
- > Creating access roads to ensure all weather access.
- Creating a user pay model of cost recovery

## Why do we have fees?



- Council will set the fees in accordance with its requirements under the LG Act.
- ➤ Fee setting is done prior to the commencement of the financial year, via a Council resolution.
- ➤ The target with waste management (including fees) is to recover operational and disposal cost at a breakeven point- not 'make money'.
- ➤ Whatever costs are not recovered through 'disposal fees', need recovery through rates.
- ➤ The waste charge (currently \$450 but on current assessment likely to increase to \$500) will be <u>reduced</u> in the rates notices (Yet to be determined, between \$390-\$410)

## Fees Methodology



- A nominal figure has been applied of \$60 per tonne for the 'handling and disposal'. This will be reviewed after the first twelve months of operation when understanding the true costs. The 'handling and disposal' cost considers current costs including government levies, skip bin hire, transport of waste, transfer station attendant costs and infrastructure depreciation.
- Further to the nominal handling and disposal cost, the 'actual cost' of waste disposal must be covered. The current landfill disposal fees are \$238 per tonne for municipal general waste and \$149 per tonne for co-mingled recycling/cardboard waste.



#### Fees Methodology cont.

Conversion Rates used for assessing waste tonnages have been based on waste industry rates.

- ☐ Recyclables (i.e. mixed plastics, cardboard, tins etc.) = 0.130 tonnesper cubic metre
- $\Box$  Green Waste = 0.130 tonnes per cubic metre.
- ☐ General Waste (inclusive all sawn/dressed/treated timber products)
  - = 0.200 tonnes per cubic metre

EXAMPLE- single axle trailer load of general waste is 0.8-1m<sup>3</sup>

 $1m^3/0.200$  tonnes per  $M^3 = 0.2$  tonnes / (\$238+60) = \$59.60

Waste Management Disposal Fees – Recyclables (i.e. mixed plastics, cardboard, tins etc.)	DCMR 2023/24		PDC 2023/24		DCOC Proposed	
Car Boot / Wheelie Bins	\$	13.50	\$	11.00	\$	16.33
Single Wagon / Panel Van	\$	24.50	\$	13.00	\$	25.00
Single Axle Trailer (.80-1 m³)	\$	22.50	\$	16.50	\$	26.00
Single Axle Trailer with High Sides (1.5-2 m³)	\$	44.00	\$	27.50	\$	40.00
Tray Top Utility (.508 ms)	\$	23.50	\$	16.50	\$	22.00
Tandem Axle Trailer – medium (1 - 1.5 m <sup>3</sup> )	\$	34.50	\$	22.00	\$	33.00
Tandem Axle Trailer – small with high sides (2.5- 3.5 ms)	\$	67.50	\$	33.00	\$	58.00
Tandem Axle Trailer – large (1.5 -1.8 ms)	\$	44.00	\$	28.00	\$	40.00
Tandem Axle Trailer – large with high sides (3.5 -4 ms)	\$	86.50	\$	39.00	\$	75.00
Tyres						
Car / Motorbike	\$	17.00	\$	10.00	\$	15.00
4WD / Small Truck	\$	34.00	\$	15.00	\$	30.00
Large Truck	\$	56.00	\$	29.00	\$	45.00
Tractor (Small)	\$	67.00	\$	122.00	\$	100.00
Tractor (Large)	NΑ	1	\$	252.00	\$	200.00





Waste Management Disposal Fees - Green Waste			
Car Boot / Wheelie Bins	\$ 13.50	\$ 9.50	\$ 10.50
Single Wagon / Panel Van	\$ 24.50	\$ 11.00	\$ 19.13
Single Axle Trailer (.80-1 m³)	\$ 22.50	\$ 13.50	\$ 25.00
Single Axle Trailer with High Sides (1.5-2 ms)	\$ 44.00	\$ 21.50	\$ 50.00
Tray Top Utility (.508 ms)	\$ 23.50	\$ 13.50	\$ 20.25
Tandem Axle Trailer - medium (1 - 1.5 m³)	\$ 34.50	\$ 17.00	\$ 35.00
Tandem Axle Trailer – small with high sides (2.5- 3.5 ms)	\$ 67.50	\$ 25.00	\$ 75.00
Tandem Axle Trailer – large (1.5 -1.8 m³)	\$ 44.00	\$ 19.50	\$ 50.00
Tandem Axle Trailer – large with high sides (3.5 -4 ms)	\$ 86.50	\$ 27.50	\$ 97.50



Transfer Station Fee Type	DCMR 2023/24	PDC 2023/24	DCOC Proposed	
Waste Management Disposal Fees - General Waste (inclusive all sawn/dressed/treated timber products)				
Car Boot / Wheelie Bins	\$ 23.00	\$ 19.00	\$ 21.00	
Single Wagon / Panel Van	\$ 54.50	\$ 22.00	\$ 38.25	
Single Axle Trailer (.80-1 m³)	\$ 53.00	\$ 27.00	\$ 50.00	
Single Axle Trailer with High Sides (1.5-2 ms)	\$ 107.00	\$ 43.00	\$ 100.00	
Tray Top Utility (.508 ms)	\$ 54.00	\$ 27.00	\$ 40.50	
Tandem Axle Trailer – medium (1 - 1.5 m³)	\$ 81.50	\$ 34.00	\$ 70.00	
Tandem Axle Trailer – small with high sides (2.5- 3.5 m³)	\$ 169.00	\$ 50.00	\$ 150.00	
Tandem Axle Trailer – large (1.5 -1.8 m³)	\$ 107.00	\$ 39.00	\$ 100.00	
Tandem Axle Trailer – large with high sides (3.5 -4 m <sup>s</sup> )	\$ 214.00	\$ 55.00	\$ 195.00	



Mattresses	DCMR 2023/24	PDC 2023/24	DCOC Proposed	
Single	\$ 32.00	\$ 30.00	\$ 30.00	
Double / Queen / King	\$ 39.00	\$ 40.00	\$ 40.00	
Lounge Chairs single	\$ 45.00	NA	\$ 45.00	
Padded furniture suite	NA	NA	\$ 100.00	
Miscellaneous				
Car Body	\$ 258.00	NA	free	
E-Waste - per item (computer/TV/Screen, radios)	\$ 12.50	NA	\$ 15.00	
Galvanised Rainwater Tank	\$ 135.00	NA	free	
White Goods (All items)	\$ 34.00	NA	\$ 35.00	
Metal Items	NA	NA	free	

#### **Questions and Discussion**

