



Natural Environment

Key Result Area (KRA)

2025-26 Performance summary

The City continues to protect and enhance the natural environment through three priority areas:

- Protecting our natural ecosystems
- Reducing waste to landfill
- Protecting natural resources for future generations.

Key achievements

Protecting our natural ecosystem

- Nearly 1,800 street trees were planted across the City of Swan
- Gold-level Waterwise Council accreditation maintained, with leisure centres waterwise-accredited
- More than 63,000 plants were distributed through the Free Trees and Plants Giveaway
- The Black Cockatoo Conservation Action Plan progressed
- The Local Biodiversity Action Plan moved towards adoption
- Continued foreshore rehabilitation, including planting 1,759 seedlings at Bennett Brook
- Maintained a 100 per cent SERCUL Nutrient Management Scorecard result for three consecutive years.

Reducing waste to landfill

- Continued rollout of the three-bin kerbside collection system, including Food Organics and Garden Organics (FOGO)
- FOGO now reaches 29 per cent of properties
- In 2024/25, FOGO recovered 5,230 tonnes of organic material
- Contributed to a 17.8 per cent reduction in general waste
- Diversion rate reached 31.19 per cent in 2025 (29.79 per cent in 2024)

- Ongoing support for reusable cloth nappy rebates and worm farm subsidies
- Recycling centre recovery rates included 71 per cent at the Recycling Centre – Bullsbrook and 61 per cent at the Recycling Centre – Malaga
- Staff clothes swaps diverted 535 kg of textiles from landfill
- Waste to Energy facility progressed to commissioning phase, expected to accept waste in late 2026
- The City's current target is 60 per cent diversion, with a longer-term goal of 90 per cent diversion, supported by the East Rockingham Waste to Energy facility as it becomes operational.

Protecting natural resources for future generations

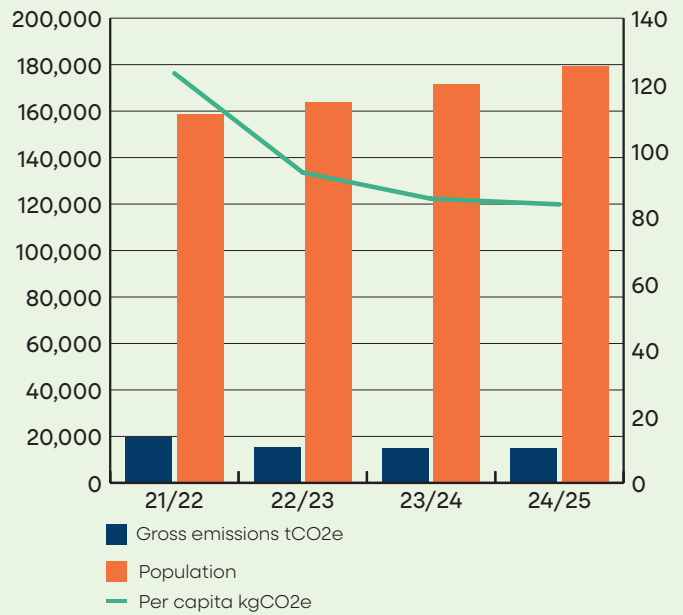
- Net zero emissions target by 2050 remains in place
- Established emissions inventory and progressed the Emissions Reduction Action Plan
- Committed to purchasing 100 per cent of contestable electricity from renewable sources
- Expanded solar photovoltaic capacity, progressing from 488.5 kW towards 1,465 MW
- Increased EV charging capacity by 150 kW, with plans to expand total charging capacity by 200 per cent
- Planned conversion of 4,603 streetlights to energy-efficient LED lighting
- Potable water use remained stable despite population growth
- Non-potable groundwater use remained within Department of Water and Environmental Regulation (DWER) license limits.



Opportunities

- Accelerate the conversion of remaining streetlights to LED lighting
- Continue expanding solar photovoltaic and EV charging capacity
- Strengthen environmental planning influence, including fauna management, drainage design, and tree retention
- Increase resource efficiency across energy, water, waste and procurement
- Support residents and businesses to adopt sustainable behaviours through education and incentives
- Leverage emerging external funding opportunities related to energy efficiency, urban forest expansion and nature repair.

Emission efficiency



Performance

| Measure | Target | How we are tracking | |
|--|--|---------------------|--|
| % of community satisfied with management of City of Swan nature reserves | Maintain or increase the two-year rolling average (baseline 72%) | ● | ⊖ 75% in 2025 84% in 2024 |
| SERCUL Nutrient Management Scorecard | Maintain an overall score of at least 80% | ● | ⊖ 100% in 2024 calendar year 100% in 2023 calendar year |
| Nutrient levels of monitored perennial water courses | Reduce excess nutrients in Bennett Brook | ● | ⊖ Nitrogen increased 2%, phosphorous decreased 3% in 2025 Nitrogen decreased 7%, phosphorous decreased 4%* in 2024 |
| % increase in urban street tree canopy | Increase the number of urban street trees by 1% per annum | ● | ⊖ 1.4% increase in 2025 1.5% increase in 2024 |
| % waste diverted from landfill | Achieve 60% waste diversion by 2025 | ● | ⊖ 31.19% in 2025 29.79% in 2024 |
| % of community satisfied with waste management | Maintain or increase the two-year rolling average (baseline 79%) | ● | ⊖ 69% in 2025 86% in 2024 |
| City Carbon emissions | Baseline set at 19,875.6 tCO2e | ● | ⊖ 15,406 tCO2e in 2024/25 15,145 tCO2e in 2023/24 |
| City water consumption (potable) | Baseline set at 129,146 kL | ● | ⊖ 140,907 kL in 2025 137,168 kL in 2024 |
| City water consumption (non-potable) | Comply with DWER annual water licence (80% of allocation) | ● | ⊖ 73.1% allocation used in 2025 90% allocation used in 2024 |

Key

- On or above target
- Below target
- ⊖ Increase
- ⊖ Decrease
- ⊖ No change