

Perth Zoo

Sustainability Strategy

2025–2029

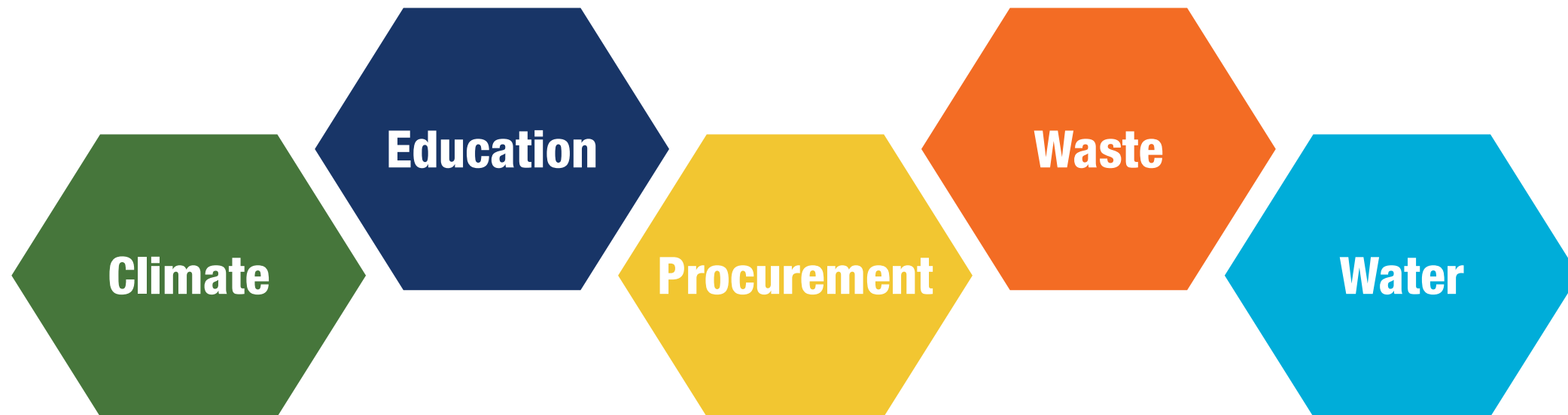
Perth Zoo Sustainability Strategy



Our purpose is to empower a future where wildlife and humanity thrive together.

Sustainability and conservation are intertwined. We acknowledge the need to strive for environmental, social and economic sustainability in our operations by bringing each consideration into our business decisions.

Our Sustainability Strategy outlines the areas where we will focus on improvement, within and beyond Perth Zoo.



Climate

We will reduce our carbon emissions and adapt to climate change.



Aims

- Reduce annual CO₂e emissions by 80% on 2019/20 levels by 2029.
- Achieve net zero emissions by 2050.
- Assess climate resilience in business considerations where climate change may present hazards.

Actions

1. Increase renewable energy production.
2. Reduce natural gas usage by 25% on 2023/24 records.
3. Complete a climate adaptation plan for Perth Zoo across all Zoo operations.



Education

We will encourage sustainable action within and beyond Perth Zoo.



Aims

- Perth Zoo staff feel knowledgeable about and confident in communicating our sustainability journey and goals to our visitors, sponsors and partners.
- Perth Zoo visitors record at least a 90% satisfaction rating against the criterion, 'Perth Zoo demonstrates a commitment to environmental sustainability' by 2029.
- Perth Zoo works with its conservation partners to support sustainable development within partners' local communities.

Actions

1. Develop an intranet page for Perth Zoo staff and volunteers that is regularly updated with key sustainability resources including strategy progress reports.
2. Work with Discovery and Learning to increase sustainability education in programs, interpretation and talks.
3. Work with the Development (Fundraising) Directorate to secure funding that aligns with Perth Zoo's conservation goals, and that is in line with the goals of this strategy.



Procurement

We will aim to balance the environmental, social and economic impacts of procurement across all aspects of our business.



Aims

- From 2035, procurement decisions for major contracts and capital works apply sustainability guidelines during the tender evaluation process.
- From 2030, major developments are designed to maximise climate resilience and minimize environmental harm.

Actions

1. Develop an ethical procurement policy.
2. Develop sustainable procurement guidelines across major procurement areas.
3. Work with the Major Development Directorate to undertake sustainability opportunity analysis that supports business case development for the Master Plan.



Waste

We will encourage waste avoidance and improve resource recovery.



Aims

- Reduce waste to landfill by 10% on 2023-24 records (to 300 tonnes per annum) by 2029.
- Expand the Perth Zoo compost program to include the function centre and café (operated by third-party providers).
- By 2029, reach \$10,000 total funds raised for the Wildlife Conservation Action (WCA) program through resource recovery programs.

Actions

1. Update bin labels and waste stations to meet current State Government best practice.
2. Review and improve waste avoidance and resource recovery processes across waste streams.
3. Expand resource recovery streams to raise funds for the Wildlife Conservation Action program.



Water

We will use water with care.



Aims

- Reduce total Zoo water use by at least 5,000 kL per annum by 2029.
- Increase water capture or water recycling.
- Manage and improve the quality of water leaving the Perth Zoo site.

Actions

1. Secure funds to progress a water capture or recycling project that reduces Perth Zoo's total water use by at least 5,000 kL per annum.
2. Develop a groundwater management plan for the Perth Zoo site that includes water efficiency and water quality improvement measures.
3. Assess opportunities to maximise the climate resilience of the botanical estate in a water-wise manner.



