

Community and Industry Engagement (CIE) program Information Session

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September 2019



Waste Strategy 2030 - Objectives and Targets

<p><u>Avoid</u> <i>Western Australians generate less waste.</i></p>	<p><u>Recover</u> <i>Western Australians recover more value and resources from waste</i></p>	<p><u>Protect</u> <i>Western Australians protect the environment by managing waste responsibly.</i></p>
<ul style="list-style-type: none"> • 2025 – 10% reduction in waste generation per capita • 2030 – 20% reduction in waste generation per capita 	<ul style="list-style-type: none"> • 2025 – Increase material recovery to 70% • 2030 – Increase material recovery to 75% • 2020 – Recover energy only from residual waste 	<ul style="list-style-type: none"> • 2030 – No more than 15% of waste generated in Perth and Peel regions is landfilled • 2030 – All waste is managed and/or disposed to better practice facilities



CIE - Program Objectives

The objectives of CIE are aligned with the objectives of the Waste Strategy 2030.

Funding will focus on projects and events that align with the following priorities:

- projects that support the Waste Strategy's objectives to **avoid** waste, **recover** more value and resources from waste, and **protect** the environment.
- projects relating to plastics, paper and cardboard, organics (including food organics), construction and demolition waste, metals, glass, textiles and hazardous waste (non-domestic).
- funding will be available to support organisations in the delivery of implementation-ready projects that are supported by well-developed and fully costed project plans.



CIE Overview

This revised CIE funding round offers two streams:

- **Stream 1: Recycling Infrastructure Funding** (*\$250,000 maximum grant*)
- **Stream 2: General Funding** (*\$100,000 maximum grant*)

\$1.17 million has been allocated to this CIE funding round.



CIE Overview (cont.)

The scope of projects and events that can potentially be funded through CIE is broad and now includes the scope of the Community Grants Scheme (CGS) that has operated in previous years.

This round also includes a focus on projects that address:

- mixed plastics or mixed paper recovery and/or recycling.
- improvements in communications about source separation.
- research related to viability of local markets for mixed plastic/paper materials as alternatives to export or landfill.



Eligible Organisations

Organisations that are eligible for CIE funding are:

- community groups
- business
- industry
- local governments
- peak industry organisations
- regional councils
- research and education organisations
- Western Australian state government agencies



Stream 1 - Recycling Infrastructure

The Recycling Infrastructure Funding Stream aims to support investment in local recycling infrastructure towards the achievement of the Western Australian Waste Strategy's objectives and targets.

Priority will be given to infrastructure projects that support recovery and reprocessing of focus materials as described in the Waste Strategy.



Stream 1 - Eligible Projects

Projects eligible for CIE - Recycling Infrastructure Funding Stream include:

- projects that support infrastructure which recovers value and resources from focus materials, including plastics, paper and cardboard, organics, construction and demolition waste, metals, glass, textiles and hazardous waste (non-domestic).
- Mixed plastics and mixed paper now particular priority.

For the purposes of this funding stream, infrastructure means physical infrastructure such as plant and equipment, to support the sorting and processing of materials collected for recycling.

It is envisaged that recycling infrastructure projects will primarily support the Waste Strategy's *recover* objective, however projects that support the Waste Strategy's *avoid* and *protect* objectives are eligible.



Stream 2 – General

The CIE General Funding Stream aims to support eligible organisations to:

- develop and implement projects that contribute to achieving the objectives and targets of the Waste Strategy 2030.
- maximise expertise and networks to engage more effectively with targeted groups.
- improve waste management practices and efficiencies through effective education and knowledge sharing.



Stream 2 – General (cont.)

- provide data that measures the impact of behaviour change and educational initiatives.
- develop more informed stakeholder networks and insights into specific waste sector communities.
- inform future policy and program design by increasing the Waste Authority's and Departmental knowledge of waste management practices and trends.



Stream 2 - Eligible Projects

Projects eligible for CIE General Funding Stream include:

- research and development projects that improve waste management practices, contribute to waste avoidance, resource recovery and the diversion of waste from landfill.
- projects that develop and implement targeted training and knowledge sharing sessions.
- projects that communicate messages for behaviour change and promote their adoption.
- projects that contribute to the implementation of waste management guidelines, measures, data collection and reporting frameworks and promote their adoption.
- events that recognise significant contributions to the achievement of the Waste Strategy's objectives.



Ineligible Projects and Activities

Funding is not available for:

- projects, or parts of projects that are nearing completion.
- ongoing operational activities.
- activities to meet legislative requirements.



Project Duration

- Funding will generally be allocated for projects that can be delivered within a financial year with completion by 1 June 2020.
- Longer-term projects that clearly demonstrate a significant contribution towards the Waste Strategy targets and include clear deliverables and outcomes may be considered.

Assessment of applications

CIE is based on a transparent, competitive and merit based process:

- Applications are assessed by individual panel members.
- Panel meets to form consensus view.
- Panel submits recommendations to Department of Water Environmental Regulation (DWER) Executive for review.
- Funding recommendations are submitted to the Waste Authority for review.
- Waste Authority submits recommendations to the Minister for Environment for approval.



Assessment Criteria (1)

Applications will be assessed against the following criteria:

1. Extent of beneficial project impacts

- Extent to which the project supports the waste strategy's objectives.
- Alignment with Waste Strategy & WA position statements
- The significance of the problem the proposal addresses.
- Additional tonnes
- Additional economic benefit.
- Environmental and social benefits.
- Extent to which project will demonstrate or improve best practices.
- Extent to which project will educate and improve behaviour.
- Any negative impacts the project may have on any group or person.



Assessment Criteria (2)

2. Viability of the project

- Financial/commercial viability.
- Technological viability.
- Demonstrated need in marketplace
- Consideration of sourcing input materials and end-markets for outputs (where relevant).
- Sustainability of impacts beyond funded period.
- Consideration of project risks and their mitigation.

Assessment Criteria (3)

3. Applicant capacity to deliver project to a high standard

- Availability of the operational resources required to complete the project on time and budget.
- Effective project implementation and management processes.
- Clearly defined project objectives, deliverables, key performance indicators, milestones and anticipated outcomes.
- Evidence of financial resources and robustness.
- Evidence of adequate plan and resources.

Assessment Criteria (4)

4. Value for money

- Extent to which all activities relating to the project are carried out in Western Australia.
- How project will improve knowledge and behavior relating to better waste and resource management practices.

Assessment Criteria (5)

Stream 1 – Recycling Infrastructure only

5. Siting, licensing and compliance considerations as relevant

- Implications of siting of project (location, ownership/leasing of land, any permissions required from site owner)
- Any licenses in place or still required

Sound application

Sound applications include the following elements:

- alignment with the objectives of the waste strategy.
- alignment with State Government and Waste Authority priorities.
- detailed/complete and accurate information (including costings)
- it is concise
- Consideration of stakeholder consultation, collaboration and uptake



Key performance indicators

Use SMART Key Performance Indicators (KPIs):

Specific

Measurable

Achievable

Relevant

Time-bound

✘ **Changes in waste levels.**

✓ **200 tonnes of food and garden organic waste per month diverted from landfill in trial area.**



Activity descriptions

Provide a clear, specific description of project activities.

Provide sufficient detail.

- ✘ Increase recycling from yellow top bin.
- ✓ Encourage households to separate materials into the correct bin by providing direct feedback, through three rounds of inspection and tagging to 10,000 households with an aim to reduce recyclables bin contamination by 50 per cent.

Milestones

When will the project be delivered? What are the key deliverables? When will they be delivered?

Include a high level summary of key steps and timings.

✘ Agreement signed	Q1 2019-20
Infrastructure purchased	Q2 2019-20
Project ends	Q4 2019-20
✓ Ground works completed	31 August 2019
Quotations/purchase of processing equipment complete	31 October 2019
Processing equipment installed	30 April 2020
Processing commences	15 May 2020



Costings

How much will it cost to deliver the activity?

Is it good value for money?

Include detailed, realistic and evidence based costings.

✘ Staff	\$15,000
Equipment hire	\$10,000
✓ 0.4 FTE Waste Education Officer for 12 weeks	\$5,760
Hire of screening plant for eight weeks (week 13-20)	\$8,400

Co-contributions will be considered favourably. Co-contributions can be a combination of cash and in-kind contributions.



Reporting – a key deliverable

How and when will you report on delivery progress?

- include high level summary of key steps and timings.
- indicate how progress will be reported to the Waste Authority (milestone/financial reporting and final project report).
- detail how the benefits of the project will be communicated to relevant stakeholders and broader community.



Final tips

- Read the guidelines (www.wasteauthority.wa.gov.au/programs/cie)
- Consult with the CIE coordinator if required.
- Make your application comprehensive and clear.
- Check that all information provided is accurate.
- Ensure your project budget balances
- Ask yourself 'Would I invest in this? Why?'



2019 applications

Applications close 10am, Monday 23 September 2019.

- Applications must be submitted through the online portal.
- Guidelines and application forms available from:
www.wasteauthority.wa.gov.au/programs/cie
- For further information contact:
CIE Coordinator
cie@dwer.wa.gov.au

