

WasteSorted Grants e-waste 2020–21

Guidelines

Stream 1: Innovative Processes

Stream 2: Collection

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1. Background

The e-waste WasteSorted Grants 2020–21 (e-waste round) is a new round of WasteSorted Grants focusing on e-waste.

It is a State Government initiative funded by the New Industries Fund (NIF) and administered by the Department of Jobs, Tourism, Science and Innovation (JTSI) in partnership with the Department of Water and Environmental Regulation (DWER). The NIF is a \$16.7 million investment over four years to support and accelerate new and emerging businesses.

Electronic waste (e-waste) is any item with a plug, battery or cord that is no longer working or wanted. E-waste is a rapidly growing waste stream and the [global volume of e-waste](#) has grown by 21 per cent over the past five years.

Following national waste export bans that will be progressively implemented from 1 January 2021, there is an opportunity to diversify WA's economy to become a sustainable, low-waste, circular economy in which human health and the environment are protected from the impacts of waste. Transformation of the recycling industry is thought to generate 10,000 new jobs over the next 10 years.

This opportunity aligns with the objectives of the NIF to focus on growing industries that enrich lives, create jobs and diversify the economy as well as Western Australia's Waste Avoidance and Resource Recovery Strategy 2030 (waste strategy) objectives: to avoid waste, recover more value and resources from waste, and protect the environment by managing waste responsibly. These objectives are supported by ambitious targets (Table 1).

Table 1: Waste strategy vision, objectives and targets

Vision	Western Australia will become a sustainable, low-waste, circular economy in which human health and the environment are protected from the impacts of waste.		
Objectives			
Avoid	Recover	Protect	
Western Australians generate less waste.	Western Australians recover more value and resources from waste.	Western Australians protect the environment by managing waste responsibly.	
Targets			
<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	

E-waste round funding will be provided under two streams:

- Stream 1: Innovative Processes
- Stream 2: Collection

These guidelines provide information on how to apply for funding in the e-waste round.

2. Objectives

The objectives of the e-waste round are aligned with the priorities of both the New Industries Fund and the waste strategy.

The objectives of Stream 1 are to support:

- the growth of the recycling industry, technologies and jobs to address the growing local need to reduce the amount of e-waste going to landfill; and
- the recovery of more value and resources from e-waste and the protection of the environment by responsible e-waste management.

The objective of Stream 2 is:

- to increase the volume of e-waste being recycled in Western Australia, which will support job creation in the recycling industry.

3. Overview

3.1 Stream 1: Innovative Processes

The aim of the Innovative Processes funding stream is to support research and development, pilot projects or prototypes to support improved sorting, processing, recovery, remanufacturing and decontamination through innovative solutions and technologies.

Projects with industry or business partnerships will be viewed favourably.

A maximum of **\$200,000** grant limit applies per project for the term of the grant. Applicants are welcome to apply for more than one stream.

3.2 Stream 2: Collection

The aim of the Collection funding stream is to increase the volume of e-waste recycled in Western Australia by supporting the collection and aggregation or avoidance of e-waste, thus contributing to job creation and less e-waste going to landfill.

Projects with industry or business partnerships will be viewed favourably.

A maximum of **\$80,000** grant limit applies per project for the term (two years) of the grant (maximum of \$40,000 per annum).

Applicants are welcome to apply for more than one stream.

4. Criteria

The e-waste round applications will be assessed against eligibility and rating criteria by an independent selection panel. Panel recommendations for funding are reviewed and the final decision on awarding funding will be made by JTSI. Successful recipients will then be announced by the Minister for Innovation and ICT and Minister for Environment.

4.1 Eligibility criteria

Funding is available for innovative projects implemented in Western Australia.

Organisations eligible for funding must:

- Have an Australian Business Number (ABN) and/or Australian Company Number (ACN);
- Have the business/organisation's (including not-for-profits) registered business address in the State of Western Australia; or
 - be an Australian business/organisation not located in the State of Western Australia, that agrees to register a business address in the State of Western Australia; or
 - be an international business/organisation that agrees to set up a registered business whose registered business address is in the State of Western Australia.
- Be made by a valid legal entity that can enter into a funding agreement with the Western Australian Government;
- Be a solvent Western Australian based organisation (business, not-for-profit, local governments, regional councils, research groups, universities, community groups and peak industry bodies);

Collaboration between organisations is encouraged.

Schools are not eligible to apply; the Waste Wise Schools Program is available specifically for school waste projects.

Organisations that have outstanding waste levy payments, reporting or other obligations under any programs funded through the Waste Avoidance and Resource Recovery Account (WARR Account) are ineligible to apply.

For more information contact [the e-waste round coordinator](#).

A. Projects

Stream 1: Innovative Processes

Whilst adhering to the overarching objectives, in this funding stream, "projects" includes, but is not limited to:

- Development of technology or processes that improves sorting of collected e-waste materials to improve downstream processing.
- Development of technology or processes that enable better recovery and reprocessing of materials (higher quantity and/ or value) for manufacturing and end markets.
- Development of technology or processes that enable novel remanufacturing of recovered materials into new products.

- Development of technology or processes that reduce the environmental contamination associated with e-waste.

Projects can encompass research and development, product and process development, technology transfer, protection of intellectual property and infrastructure investment.

For existing projects, a novel aspect of the project will need to be demonstrated to be eligible for funding.

Stream 2: Collection

In this funding stream, “projects” refers to:

- Methods and processes to improve collection and aggregation of e-waste ready for processing and reduce the amount of e-waste going to landfill.

Although this round focusses on collection and aggregation, applications which consider avoidance will also be considered.

Please contact [the e-waste round coordinator](#) if you require advice on applicable projects.

B. Ineligible projects and activities

Funding is not available for:

- existing operational costs (routine or cyclical works; ongoing operating costs, such as rates, water and electricity costs; repair and maintenance costs)
- existing activities (proponents will need to detail the volume of additional e-waste that will be recycled through their proposal)
- projects not located in Western Australia, or that intend to manage materials that are not primarily sourced from Western Australia
- projects that collect material to be processed outside of Western Australia.
- project activities that commenced before signing a funding agreement with the state of Western Australia
- purchase of land
- activities to meet legislative requirements
- Containers for Change projects (e.g. donation and refund points, aggregation, processing and logistics)
- school projects (schools seeking grants for waste projects should contact Waste Wise Schools)
- State Government of Western Australia

Please contact [the e-waste round coordinator](#) if you require advice on eligibility of projects.

C. Duration

Preference will be given to projects that can be completed by December 2021 for Stream 1 and December 2022 for Stream 2.

4.2 Assessment criteria

All applications will be assessed against the following five criteria:

1. volume of additional e-waste that will be recycled or avoided through the project
2. extent of other beneficial project impacts
3. viability of the project
4. capacity of applicant to deliver all aspects of the project
5. value for money

The specific factors listed below will be considered in assessing each criterion.

Applicants should provide sufficient information in the relevant sections of the application form to address these considerations for their proposal. No attachments are allowed.

Volume of additional e-waste that will be recycled or avoided through the project:

- extent to which the project contributes to increased capacity to process e-waste
- extent to which the project improves the recovery of value for processed material
- how the proposal maximises use of best-practice methodology, know-how and technology

Extent of other beneficial project impacts:

- extent to which the project supports industry growth and job creation
- extent to which the project supports one or more of the waste strategy's objectives of avoid, recover and protect
- extent to which project aligns with the guiding concepts and principles set out in the waste strategy
- environmental and social benefits (e.g. reduced greenhouse gas emissions, new jobs)
- extent to which the project will demonstrate or improve best practices in waste management
- extent to which project is able to be replicated
- extent to which the project can continue following the cessation of grant support

Viability of the project:

- financial/ commercial viability
- technological viability
- demonstrated need in the marketplace
- where the e-waste will go to (industry partners, sites)
- consideration of sourcing input materials and end markets for outputs (where relevant)
- consideration of project risks and effective plans for their mitigation

Capacity of applicant to deliver the project:

- demonstrated ability to complete the project on time and budget
- clearly defined project objectives, deliverables, key performance indicators, milestones, anticipated outcomes and budget
- detailed project plan and resources for the measurement and evaluation of project outcomes

- evidence of financial capability to deliver the project (e.g. a budget showing the source and application of funds for the project); recent financial statement (e.g. organisation accounts or a balance sheet)
- applicant compliance with environmental law

Value for money:

- extent that the project delivers benefits in Western Australia
- extent of market testing, research to deliver best value proposal
- sustainable impact of the project beyond funded period
- proportion of total project costs funded by the applicant and/or other funders

5. Applications

Applications must be made using the application form. No attachments will be considered.

The application form will become part of the funding agreement for successful projects.

Applications must be clear, concise and relevant, and free of irrelevant marketing or any other unrelated material and comply with maximum word count.

Applicants can submit more than one application (one project per application).

Applications must be signed by the CEO or an authorised officer of the applicant's organisation.

Completed applications must be submitted through the Waste Authority portal prior to the specified closing date and time.

All applications submitted via the website's public submissions portal will receive onscreen and email confirmations. If a confirmation email is not received, please contact [the e-waste round coordinator](#) via email to confirm that your application has been lodged.

The e-waste round coordinator may contact you for further information about your application to support its assessment. Please ensure your contact details are correct and the email supplied is monitored daily.

Please allow up to 12 weeks from the funding round closing date to allow for assessment and notification of the outcome of the application.

Late applications will not be accepted.

If we find an error or that information is missing, we may ask for clarification or additional information from you that will not change the nature of your application.

However, we can refuse to accept any additional information from you that would change your submission after the application closing time.

You are responsible for making sure your application is complete and accurate. If we consider that you have provided false or misleading information, we may not progress your application. If you find an error in your application after submitting it, you should call us immediately on (08) 6364 6945.

All applicants will be notified via email of the outcome of their submission.

6. Funding agreement

Successful applicants will be provided with a Financial Assistance Agreement (FAA) which outlines the terms and conditions of the grant. The FAA is the contract between the applicant and the State of Western Australia and is administered by JTSI. No project expenditure can be funded from the e-waste round prior the finalisation of the funding agreement.

7. Performance monitoring

JTSI will undertake regular monitoring of the project and regular reporting will be a key project deliverable. Monitoring may include progress meetings, site visits, and requests for additional information from grant recipients.

8. Reporting

It is essential that accurate and timely reports are submitted as stated in the funding agreement.

8.1 Milestone and financial review reports

Funding recipients must submit milestone and financial review reports in a format provided by JTSI by the date(s) specified in the schedule set out in the funding agreement.

The milestone and financial review reports must include:

- evidence that the milestone has been achieved
- detail of income and expenditure
- copies of invoices and/or receipts

8.2 End-of-project acquittal reports

It is a condition of the funding that the recipient submits a project evaluation report and a financial report in the format provided by JTSI.

A. Project evaluation report

Recipients must submit a project evaluation report on completion of the project. This final evaluation report (or parts of it) may be published on the JTSI and/or Waste Authority website as a case study to encourage knowledge sharing.

The project evaluation report must include:

- information about how the grant funds have been applied
- an outline of how the project is being continued
- detail of how the project has contributed to industry growth and job creation
- an explanation of how the project has leveraged future funding
- the recipient's assessment of the outcomes of the project, including:
 - achievement of project objectives and milestones
 - contribution to the NIF's and waste strategy's objectives and targets
 - relevant statistics
 - project performance measured against expected outcomes
 - any other information reasonably requested by JTSI.

B. Financial report

The financial report acquits the total grant funding expended.

The financial report must be signed by the CEO or an authorised officer of the recipient organisation.

Project acquittal will not be completed until the final reports have been approved by JTSI.

9. Payment

Payment conditions will be set out in the funding agreement.

The e-waste round cannot be used to cover any purchases until the funding agreement is signed by both the applicant and JTSI. Payment will only be made for actual project expenditure. If project costs are below the approved funding for the project, or if the project is not completed in the allotted period, only incurred costs will be funded.

All projects funded through the e-waste round must be fully implemented, funds expended and final reports submitted by the dates specified in the agreement.

9.1 Supporting evidence

Prior to releasing funds, successful applicants may be required to provide evidence of:

- certificates of currency for relevant insurances to cover potential liability in conducting activities funded through the e-waste round. These may include, but are not limited to:
 - workers' compensation insurance
 - directors' and officers' liability insurance
 - personal accident insurance for volunteers
 - content/mobile plant and equipment insurance
 - public liability insurance.

9.2 Verification of expenditure

Recipients must provide evidence of all grant-related project expenditure.

9.3 Project milestones and payment

Milestones will be proposed by the applicant.

A schedule detailing the anticipated milestone and payment structure, including milestone reporting, will form part of a successful applicant's funding agreement.

10. Variations

In some cases, project variations may be required due to unforeseen circumstances, including changes to agreed milestones, achievement dates, budget allocations or changes in activities. In such circumstances, funding recipients must advise [the e-waste round coordinator](#), as soon as the required changes are identified, and seek approval.

11. Funding acknowledgement

New Industries Fund financial support must be acknowledged in all media statements, articles and printed materials associated with the funded activity, including advertisements, project reports, annual reports, newsletters, brochures, banners, posters and multimedia materials.

Information on funding acknowledgement and use of logos is available through [the e-waste round coordinator](#).

12. Contact details

If you require further information about the e-waste round grants, or wish to discuss your project's eligibility, please contact:

e-waste round coordinator

Waste Programs – Waste Avoidance and Resource Recovery Division

The Department of Water and Environmental Regulation

Phone: (08) 6364 6945

Email: wsg@dwer.wa.gov.au

13. Glossary

e-waste round	WasteSorted Grants – e-waste 2020–21
JTSI	The Department of Jobs, Tourism, Science and Innovation
Waste strategy	Waste Avoidance and Resource Recovery Strategy 2030
NIF	New Industries Fund