



2020-21 Sustainability Fund Activities Report

**Investing in a more
sustainable future**

Acknowledgment

We acknowledge and respect Victorian Traditional Owners as the original custodians of Victoria's land and waters, their unique ability to care for Country and deep spiritual connection to it. We honour Elders past and present whose knowledge and wisdom has ensured the continuation of culture and traditional practices.

We are committed to genuinely partner, and meaningfully engage, with Victoria's Traditional Owners and Aboriginal communities to support the protection of Country, the maintenance of spiritual and cultural practices and their broader aspirations in the 21st century and beyond.



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Secretary's Report

The Sustainability Fund (the Fund) supports businesses, local governments and communities through a range of waste management, recycling, resource efficiency and climate change programs.

The Fund plays a vital role in fostering the environmentally sustainable use of resources and best practice in waste management, as well as helping Victorians to be proactive in a changing world.

The landfill levy system is a powerful tool to help lower our combined impact on the environment. It incentivises the reduction of waste that ends up in landfill and the recovery of valuable resources from the waste we generate. The landfill levy supported the waste reduction objectives of the Sustainability Fund with almost \$115 million directed to 37 separate waste reduction initiatives. These initiatives included a mixture of policy, infrastructure, regulation and market support.

Community action to respond to climate change also continues to be a priority for the Fund. The 2020-21 release of Victoria's Climate Change Strategy capitalised on many years of climate action leadership across government. In 2020-21, Sustainability Fund projects supported renewable energy capacity of 2,790 kilowatts for Victorian households, businesses and commercial sites, and almost 1.5 million users visited the Victorian Energy Compare website to review their energy consumption and costs.

For many years, Victoria has been exporting large amounts of recycled materials. Through the 10-year \$300 million Recycling Victoria program, we will transform our waste and recycling system. The Sustainability Fund is supporting a complete overhaul of our recycling system, with reform to kerbside recycling, the introduction of a container deposit scheme, new investment in industry, and the establishment of waste management as an essential service. Through Recycling Victoria, the Sustainability Fund is helping

Victorians reduce, reuse, repair and recycle for a more sustainable future.

Victoria's sustainability vision is also strongly linked to efforts to maintain or improve the state's natural beauty and vegetation. More than 84,000 COVID-safe volunteer hours were supported to maintain Port Phillip Bay. This supported 26 projects to protect and enhance Port Phillip Bay, one of Victoria most important ecosystems.

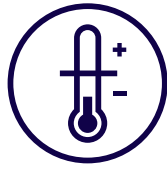
These concrete results demonstrate the ongoing value of the Fund in strengthening the state's waste and recycling industry and confirm Victoria as a leader in responding to the effects of climate change.

The Fund continues to be strategic and forward looking by supporting projects that foster employment, new technology and innovation, resource efficiency, and ongoing behaviour change. Investment in these areas helps foster Victoria's social and economic future.

I would like to take this opportunity to thank all members of the Sustainability Fund Committee, headed by the Chair Freya Marsden, for their contribution to the Fund throughout the year.

The Committee's advice to the Minister for Energy, Environment and Climate Change on allocations from the Fund continues to ensure that programs funded align with the Fund's legislated objectives and priorities.

John Bradley
Secretary



Home energy upgrades for being more comfortable at home

Running since September 2017, the Healthy Homes program is unique in Australia and provides 1,000 free home energy upgrades for vulnerable Victorians.

This program is improving indoor winter temperatures and cutting household energy bills. The Sustainability Fund has provided \$6.85 million towards the Healthy Homes program over this time.

"My power bill for the last quarter was 42% less than this time last year." – Program participant after installing a split system to replace her old electric heat banks.

The energy upgrades can be worth as much as \$3,500 each and about 800 of these are in Melbourne's west and the rest in the Goulburn Valley. The program is a 3-year effort to make life better for people who are classified as low-income householders with complex health or social care needs.

Apart from offering immediate benefits, Healthy Homes is also a randomised and controlled research project for measuring and monetising the health benefits of improved warmth and energy efficiency during winter. The results of the research are expected to be announced in December 2021.

Important trial outcomes will be compared between the intervention group (home upgrade completed before winter) and the control group (home upgrade completed after winter).

"Staying warm is the best thing. If I get too cold, all my muscles and tendons stiffen up and I can't move." – Program participant after receiving financial assistance to install a split system, new curtains and draught sealing.

With cool winters in Victoria and a housing stock with poor thermal efficiency, many

people are exposed to cold indoor temperatures during the winter season. Cold exposure increases the risk of health problems, most notably cardiovascular and respiratory disease.

Healthy Homes is designed to address these health issues by showing that a relatively minor upgrade to a home's thermal shell can reduce energy use and improve the health and quality of life for the residents. The upgrade can include insulation, draught sealing, window coverings, and more efficient heating appliances.

Legislative objective

Healthy Homes is aligned to the Sustainability Fund's objective of reducing greenhouse gas emissions. This is achieved directly through energy efficiency home upgrades to reduce gas and electricity use at the household level.

"I wouldn't have family come and visit me in the winter because my house was too cold, but now I can have them back again."
– program participant.



Year in review

In 2020, the coronavirus (COVID-19) pandemic had a significant impact on the state's ability to deliver on its ambitious sustainability goals.

As the state went into its first lockdown, Victorians were still responding to the 2019-20 bushfires that swept through many communities, disrupting lives and destroying habitat and wildlife.

Through this time, the resilience and commitment of Victorian communities, businesses and government departments shone through. These project partners delivered a year of record expenditure and active programs, all while being COVID-safe and responding to a rapidly evolving environment.

The many initiatives receiving Sustainability Fund funding were impacted by these crises in a range of ways. Volunteers could not assist with clean-up of parkland. Assessors could not provide advice to households on energy efficiency measures. Government agencies had to quickly evolve their standard work practices. But over this time, the state's environmental sustainability remained a top priority.

Major programs

The Sustainability Fund Activities Report for 2019-20 included our first reporting on Recycling Victoria (RV), the state's flagship waste management strategy.

Released in February 2020, RV is the Victorian Government's 10-year circular economy policy that will invest more than \$300 million to transform our recycling sector and deliver a recycling system

Victorians can rely on. A year has passed and substantial progress has been made, including planning for a new four-bin household recycling system and the development of a container deposit scheme. The container deposit scheme will begin in 2023, allowing enough time for DELWP to engage with stakeholders and ensure the policy settings are right.

This year saw the release of Victoria's Climate Change Strategy, the roadmap to net-zero emissions and a climate-resilient Victoria by 2050. The initiatives in the Climate Change Strategy will support communities and businesses to reduce the impacts of climate change and continue to support our economy to grow. The development of the Strategy, including wide consultation, policy development and cutting-edge research, was supported by the Sustainability Fund.

The Fund is also making a significant contribution to the Victorian Forestry Plan, which supports the forest industry's transition out of native timber harvesting to a plantation-based supply by 2030. As part of the plan, the \$110 million Gippsland Plantations Investment Program provides incentives for plantation investors to undertake industrial-scale planting. This will bolster Victoria's timber supplies and result in more than 30 million trees being planted over the next decade. The planting strategy will not only contribute to the state's greenhouse gas abatement ambitions, but also protect the biodiversity of our native reserves.

The Suburban Parks Program will deliver 6,500 hectares of new and upgraded parks and trails across the local government areas of metropolitan Melbourne. The Sustainability Fund has committed \$126.9 million towards eligible components of the Suburban Parks Program. DELWP has been working closely with Traditional Owners, Parks Victoria, local councils and community groups to ensure proposed works are aligned with local needs. Since commencing in 2019-20, important planning work has progressed to design and implement these projects. This year's Activities Report includes more performance highlights and case studies about the program and its impact on how Melbournians interact with green spaces.

The government's commitment to climate action is also evidenced in the many energy initiatives funded through the Sustainability Fund. Energy services that are reliable, sustainable and affordable continue to be a priority for the fund's delivery partners across government, industry and community groups. Through initiatives that reduce the use of finite resources and increase the generation of renewable energy, the Sustainability Fund contributes to an energy system that meets the needs of today and tomorrow.

Moving forward

A stronger, fairer, better Victoria remains achievable as we continue our COVID-19 response. The Sustainability Fund will continue to support strategic initiatives delivered by government departments and agencies such as Sustainability Victoria (SV) and the Environment Protection Authority Victoria (EPA). These initiatives will contribute to the government's growth agenda for the economy, the community and the environment.

The stories included in this report illustrate how our delivery partners were able to adapt, respond and thrive in a global pandemic. This report shows how a collective response to multiple crises is possible through determination, forethought and resourcing.

WASTE MANAGEMENT

Achieving and promoting best practice sustainability in Victorian schools

Enabling schools to cut resources and make sustainability a key part of the curriculum

ResourceSmart Schools (RSS) is an award-winning free Victorian Government program that assists schools to embed sustainability in everything they do. In 2020-21, the Sustainability Fund provided \$2.9 million in funding towards the program.

RSS provides practical support to schools to reduce resource use, make cost savings, integrate sustainability into the curriculum and share learnings beyond the school gate.

The program provides schools with free access to sustainability experts, an online system to track the impact of actions, a library of resources, a 1-to-5-star sustainability certification and bi-annual ResourceSmart School awards.

Since 2008 over 1400 schools have participated in the program. Together, they have:

- Saved over \$35.5 million on bills
- Planted more than 5.2 million plants
- Saved over 102,000 tonnes of greenhouse gas
- Diverted 190,000 cubic metres of waste from landfill
- Saved nearly 1.5 million kilolitres of water.

"The Resource Smart Schools program has definitely helped us build better links with community". – Kim Franzke, Principal, Tawonga Primary School.

In 2020-2023, the RSS program will be dedicated to continuing to achieve and promote best practice sustainability in Victorian schools to reduce resource use and increase action on climate change. In addition, the program will:

- Increase opportunities for student centred learning and events
- Inspire students to act on climate change and sustainability
- Simplify the ResourceSmart Schools online system.

In addition, waste, energy, water, biodiversity, and wellbeing are some of the areas covered by RSS professional development opportunities for teachers. Resources such as the RSS Curriculum Links help teachers to find opportunities to embed sustainability in different learning areas.

Research suggests young people were significantly more likely than other age groups to think they will cope poorly with mental health as climate change impacts increase. In 2021, RSS has delivered workshops in partnership with Psychology for a Safe Climate to address this issue by providing space for teachers to reflect on this problem and be skilled in how to address the topic in the classroom.

RSS has been focused on creating student-oriented resources, such as the RSS of the Future Challenge (2021), and the Climate Change Education Forum (2019 and the upcoming 2021 version) with the aim of promoting leadership and to engage and empower students to get involved in action on climate change.



Brunswick East Primary School student garden – State of Victoria, DELWP.
Credit: Craig Moodie

In 2021, the RSS newsletter includes stories from schools with student action as the main factor to empower students and inspire teachers about best practices in schools. The RSS newsletter informs teachers about events and resources relating to sustainability.

One of the critical outcomes of the program is that it supports schools to reduce their collective energy consumption by an amazing 8.5 million kilowatt-hours.

Legislative objective

The RSS program aligns with the legislated objective of the Sustainability Fund by fostering environmentally sustainable uses of resources and best practices in waste management to advance Victoria's social and economic development. At the same time, it fosters community action or innovation related to reducing greenhouse gas emissions or adaptation or adjustment to climate change.

A telling testimonial from a Year 12 student:

"In the beautiful words of Jane Goodall, "You cannot get through a single day without having an impact on the world around you". Even the little steps are important – whether it is looking at how you can reduce plastic waste or making sure that everything is switched off when you leave the house or the classroom. Joining the Sustainability Team is fun and seeing the outcomes of your efforts is very satisfying." – Tessa Quinlan, Year 12 student, ResourceSmart Action Team, Victorian Lutheran College.

Overview of the Activities Report

This Activities Report is prepared by the Department of Environment, Land, Water and Planning (DELWP) to give a detailed overview of Sustainability Fund activities for the 2020-21 year.

The report highlights the practical and concrete efforts of government agencies, businesses and community groups towards the Sustainability Fund's legislative objectives. The report highlights how a range of funded policy, regulatory, behaviour change and infrastructure-based projects contribute to the Fund's strategic priorities. It also articulates how the funding collected by the landfill levy contributes to Victoria's sustainable development.

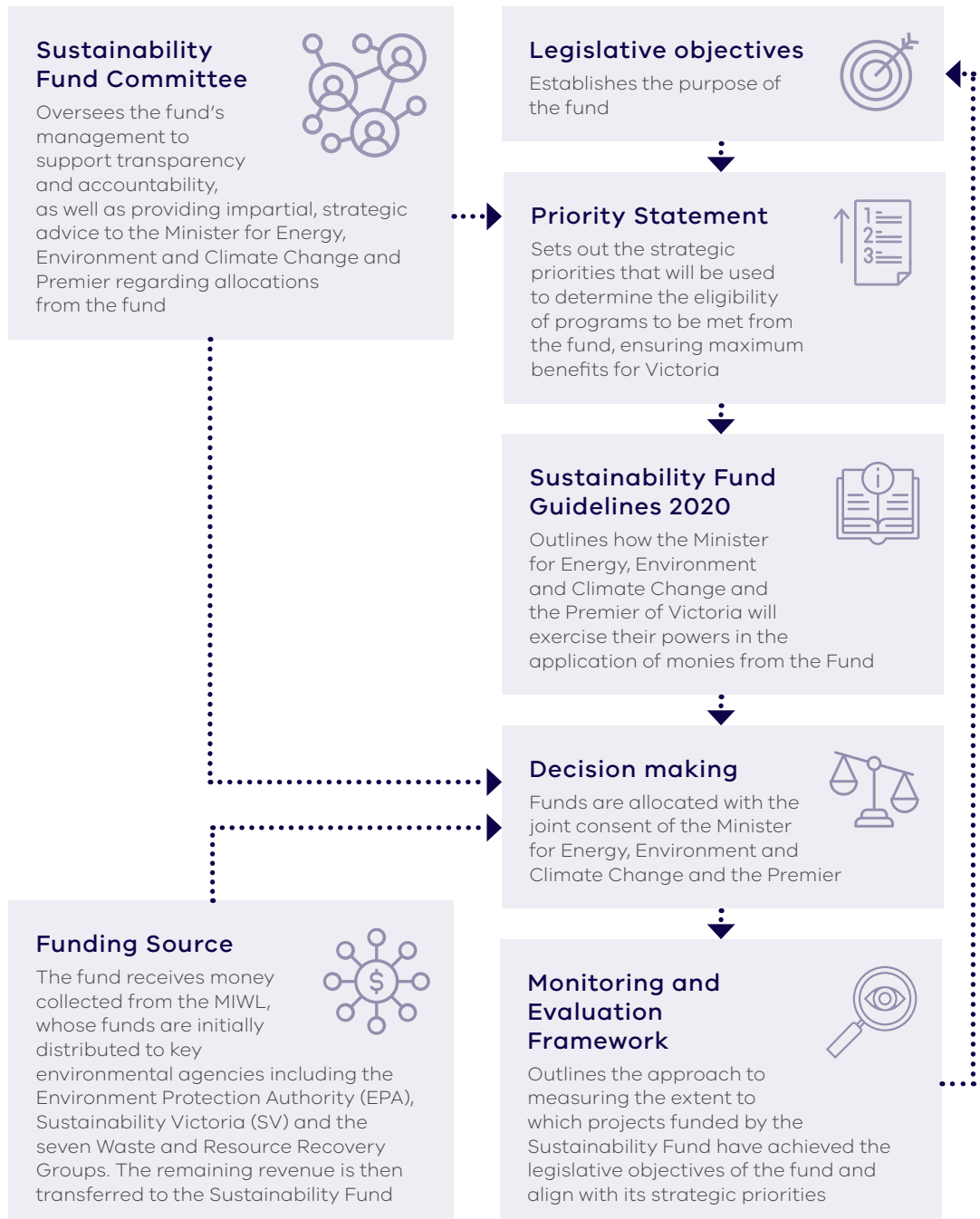
The report also includes a series of case studies indicating the variety of projects made possible with Sustainability Fund funding. These case studies provide a picture of the practical outcomes made possible by the Fund.

Each case study provides a close-up picture of the innovative work currently being undertaken by Fund recipients.

State of Victoria, DELWP. Credit: Craig Moodie



Sustainability Fund Key Concepts



CLIMATE CHANGE

Reaching out to endangered species

Improving long-term sustainability for the Leadbeater's Possum and the Helmeted Honeyeater

The Caring for Our Environment – Faunal Emblems Program (FEP), which commenced in 2018, is helping to improve the long-term sustainability of the Leadbeater's Possum (LBP) and the Helmeted Honeyeater (HeHo). Both species are listed as Critically Endangered under both the *Victorian Flora and Fauna Guarantee Act 1988* and *Commonwealth Environment Protection and Biodiversity Conservation Act 1999*.

This program is designed to accelerate recovery work for LBP and HeHo populations, including improving the viability of their numbers and increasing suitable habitats for them.

The FEP budget supported by the Sustainability Fund is \$0.998 million for 2020-21. This program is taking a collaborative approach, with government and non-government partners forming a working group aiming to achieve the following:

- Protecting and restoring habitats
- Surveying and monitoring of populations
- Making advancements in captive breeding for release
- Researching disease and health assessments of existing populations
- Supporting communities to become involved in the program.

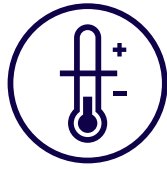
Comment from a working group member:

"The working group was really effective and the members worked really well together, they were really keen to share where they were at and what they had achieved... I think that the actual delivery was really effective".

The LBP and HeHo are two of Victoria's faunal emblems and are found only in Victoria. The Lowland LBP and HeHo live side by side in the Yellingbo Nature Conservation Reserve, with the Highland LBP range extending into Victoria's Central Highlands.

Specific FEP initiatives include:

- Trust for Nature (TfN) supports the permanent protection of habitat with conservation covenants on seven private properties. TfN provides employment opportunities for Traditional Owners through internships. The staff will use the permanently protected properties to learn how to monitor natural and cultural values on sites with habitat for HeHo's and LBP's.
- The DELWP Arthur Rylah Institute is monitoring the effectiveness of artificially constructed chainsaw hollows to provide additional denning sites for highland LBP. This work will determine if this is an effective approach, with the potential for broadscale use to supplement existing hollows across LBP habitat.
- Zoos Victoria is trialling translocation of HeHo's and genetically distinct lowland LBPs to other suitable habitats to establish new colonies and prevent extinction. FEP funding is supporting these projects through supplementary feeding and intensive post-release monitoring.



Helmeted Honeyeater
- State of Victoria,
DELWP

Legislated objective

A priority for the Sustainability Fund is assisting Victoria's ecosystems and native species to be more resilient to climate change while also supporting mitigation outcomes. This project is an example of fostering community action or innovation in relation to the reduction of greenhouse gas substance emissions or adaptation or adjustment to climate change in Victoria.

The FEP includes habitat protection, environmental enhancement and restoration, and pest control to support the recovery of HeHo and LBP populations. It also aims to expand community involvement with this work further to improve the ability of these faunal emblem species and populations to adapt to climate change impacts.

The program protects and enhances existing populations of LBP's and HeHo's while also locating new sites to allow the species to expand their range and increase their population size. This will assist these native species to be more resilient to climate change and support Victoria's ecosystems.



About the Sustainability Fund

With a history going back to 2005, the Sustainability Fund is enshrined in Victorian legislation and has been managed by DELWP since 2015-16.

The Fund is the ongoing source of critically important funding to help the community effectively work through the very visible changes to our climate.

The purpose of the Sustainability Fund, as defined by section 449 of the *Environment Protection Act 2017* (the EP Act), is to foster:

- environmentally sustainable uses of resources and best practices in waste management to advance the social and economic development of Victoria; or
- community action or innovation in relation to the reduction of greenhouse gas substance emissions or adaptation or adjustment to climate change in Victoria.

The Fund receives its funding from the Municipal and Industrial Waste Levy (MIWL). Funding is initially distributed to key environmental agencies, and the remaining revenue is then transferred to the Sustainability Fund.

The Priority Statement sets out the strategic priorities that are used to determine the eligibility of programs to be met from the Fund, ensuring maximum benefits for Victoria. They provide greater nuance to the Fund's legislative objectives and are based on the priorities of the Victorian Government.

To measure how initiatives contribute to the priorities of the Fund, the Sustainability Fund Monitoring and Evaluation Framework includes a series of potential performance outcomes and indicators. The framework is incorporated in recipients' funding agreements and enables the collection, review and reporting of appropriate data.

An independent committee of five people oversees the working of the Fund, to ensure appropriate transparency and accountability are maintained.

Funds are allocated with the joint approval of the Minister for Energy, Environment and Climate Change and the Premier, in accordance with the Fund's Priority Statement and overall government policy.

An overview of the linkages between legislative objectives of the Sustainability Fund and expenditure can be found on [page 35](#).

Splendid Fairy Wren - State
of Victoria, DELWP. Credit:
Thomas Hunt



Where the funding comes from

The Sustainability Fund's revenue comes from a levy on waste paid by licensed landfill operators throughout Victoria.

The levy is called the Municipal and Industrial Waste Levy and is referred to as the MIWL. The aim of the MIWL is to provide an incentive to reuse, recycle or reduce waste rather than landfilling.

The Act determines how MIWL revenue is to be managed and spent. Under the Act, the Environment Protection Authority (EPA) is responsible for collecting the levy and transferring it to a trust account managed by DELWP.

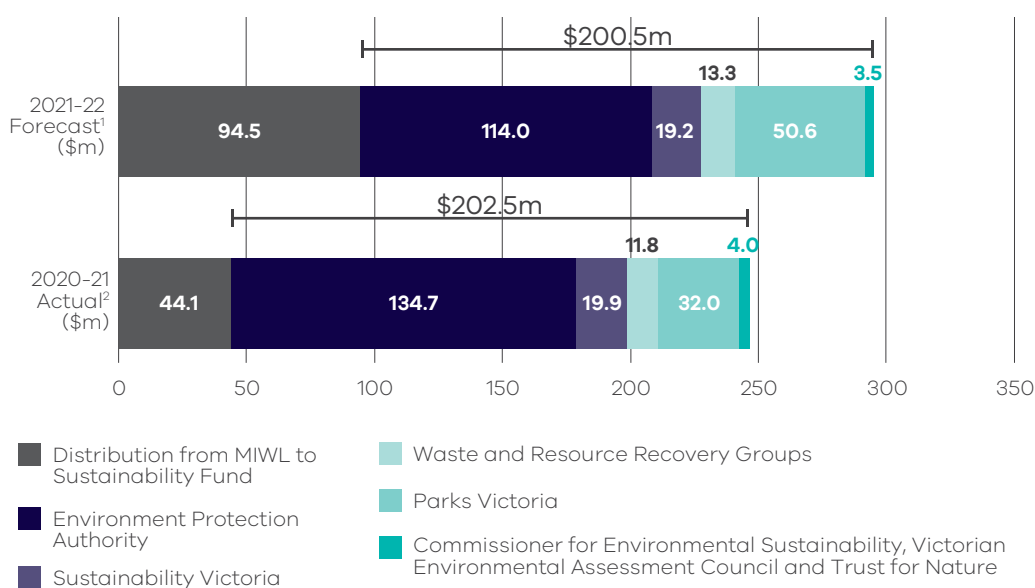
The Act specifies how the revenue paid into this trust can be applied. It allows for distributions to agencies that are aiming to drive better environmental outcomes for

Victoria. These agencies include the EPA, Sustainability Victoria and the seven Waste and Resource Recovery Groups. After distributions to key environmental agencies, any remaining revenue is transferred and held in the Sustainability Fund. Forecasts are developed based on anticipated volumes of waste going to landfill over the period of time and committed distributions to agencies.

In 2020-21, \$202.5 million from the MIWL was distributed to Victorian environmental agencies.

The remaining funds, some \$44.1 million, were transferred to the Sustainability Fund.

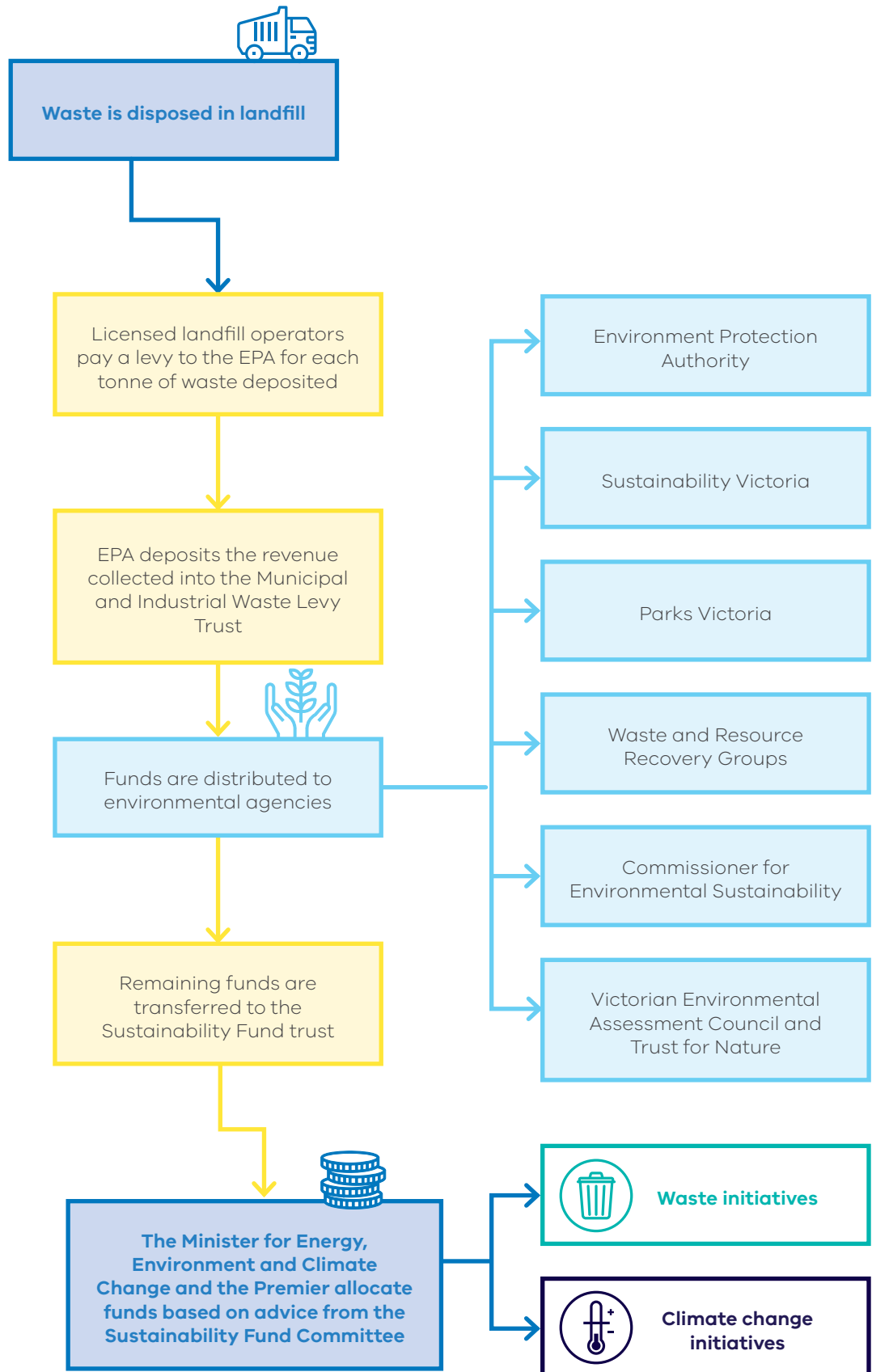
Figure 1: Distribution of the MIWL



Notes:

1. DELWP Forecast as at 31/07/2021
2. 2020-21 DELWP Annual Report

Figure 2: How the Landfill levy is distributed to the MIWL and Sustainability Fund





Improving wellbeing for Victorians on low incomes

Energy efficiency and upgrades for households

The Affordable Retrofits program began in 2017 as part of the Victorian Government's ongoing commitment to improve well-being for Victorians on low incomes through more affordable energy bills and more comfortable homes.

In 2020-21, the Sustainability Fund provided \$169,000 in funding towards the program and supported low-income and vulnerable Victorian households to access energy efficiency upgrades and rooftop solar photovoltaics.

DELWP partnered with the Brotherhood of St Laurence who delivered the program.

The program aimed to have a substantial impact on the comfort and energy use of households by providing a significant retrofit. During the pilot delivery phase:

- 88 households received upgrade packages
- 315 individual upgrades were installed
- 66 scorecard assessments were delivered through the Home Energy Assist Affordable Retrofits Trial (HEAART) program.

The average upgrade cost was \$4,973, with participants contributing on average \$2,327. The total cost of all upgrades was \$438,699, with participants contributing \$204,810 and the HEAART project contributing \$233,889.

"The insulation has made a difference. My bedrooms didn't get as hot this year as last year, even though we had a terrible summer." – Christine

Participants cited a wide range of positive outcomes from their involvement in the program, including and exceeding those specified for the project. These included thermal comfort and positive health outcomes.

"I doubt if I'd ever be able to save enough to purchase a new heater and draught-proof the house without this program." – Naomi

In total, 89% of participants said that the program was very useful to them, with the remaining 11% stating that it was somewhat useful.

The program links with the following Sustainability Fund strategic priorities:

- supporting individuals, communities and industry to transition to a low carbon economy
- supporting Victorians to adapt to the impacts of climate change, particularly those most vulnerable and least able to do so
- building community capacity and skills in responding to climate change.

"I have already been much cooler in my house. It's terrific. As you get older the heat can affect you a bit more. I work in my house as well - I do voluntary work making models and so on. When the house is too hot you can't function." – Greg

Legislative objective

The legislated objectives of the Sustainability Fund include fostering community action in order to reduce greenhouse gas emissions in Victoria.

In line with these objectives, the Affordable Retrofits program aims to improve the energy efficiency of the homes of low income, vulnerable and disadvantaged Victorians. It is designed to cut energy usage, while also reducing pressure on the Government's concessions budget.

The Sustainability Fund Committee

The Premier and the Minister for Energy, Environment and Climate Change are supported by the Sustainability Fund Committee which:

- oversees Fund management in order to support transparency and accountability, and
- provides impartial, strategic advice relevant to all allocations from the Fund to the Minister prior to approval from the Minister and the Premier.

The Committee currently has five members and is fully independent.

The Committee plays a key role in ensuring that all allocations are consistent with the legislated objectives of the Fund.

The Committee is supported by the Sustainability Fund Team within DELWP.

Committee Members

Freya Marsden

Committee Chair, Freya Marsden, is an experienced Chair and Non-Executive Director with an extensive governance, corporate strategy and finance background.

As an economist, Freya has a keen interest in ensuring long-term, effective outcomes and value for money for the Victorian government as well as for taxpayers.

Freya has deep experience in driving optimal outcomes supported through her extensive sustainability, environmental management, finance, risk and audit capability. This includes establishing and utilising frameworks that protect and create value, manage risks and optimise opportunities.

Freya brings to her role significant knowledge in the energy, water, infrastructure, transport and environmental sectors including sustainability policy within government and the private sector both in Australia and internationally.

Freya also has extensive not-for-profit experience. She has been involved in developing policies in areas such as disadvantage and disability.

Joseph Groher

Joseph Groher has been the Finance Specialist of the Sustainability Fund Committee since December 2016 and is the Deputy Chair.

Joe is a finance professional with over 40 years experience as an Accounting Manager and Chief Financial Officer (CFO). He held several finance positions over an 18-year period while working for Shell Australia including secondments in Tanzania, East Africa and Fiji.

Joe gained extensive knowledge of local government when he was the CFO at the City of Greater Geelong and also at the City of Melbourne. His role as the CFO of the Environment Protection Authority included significant collaboration with Sustainability Victoria and DELWP. He is currently involved with the waste and recycling sector through his consulting role with the Metropolitan Waste and Resource Recovery Group.

Joe holds a Bachelor of Commerce degree from Deakin University and is a Certified Practising Accountant.

Joan Ko

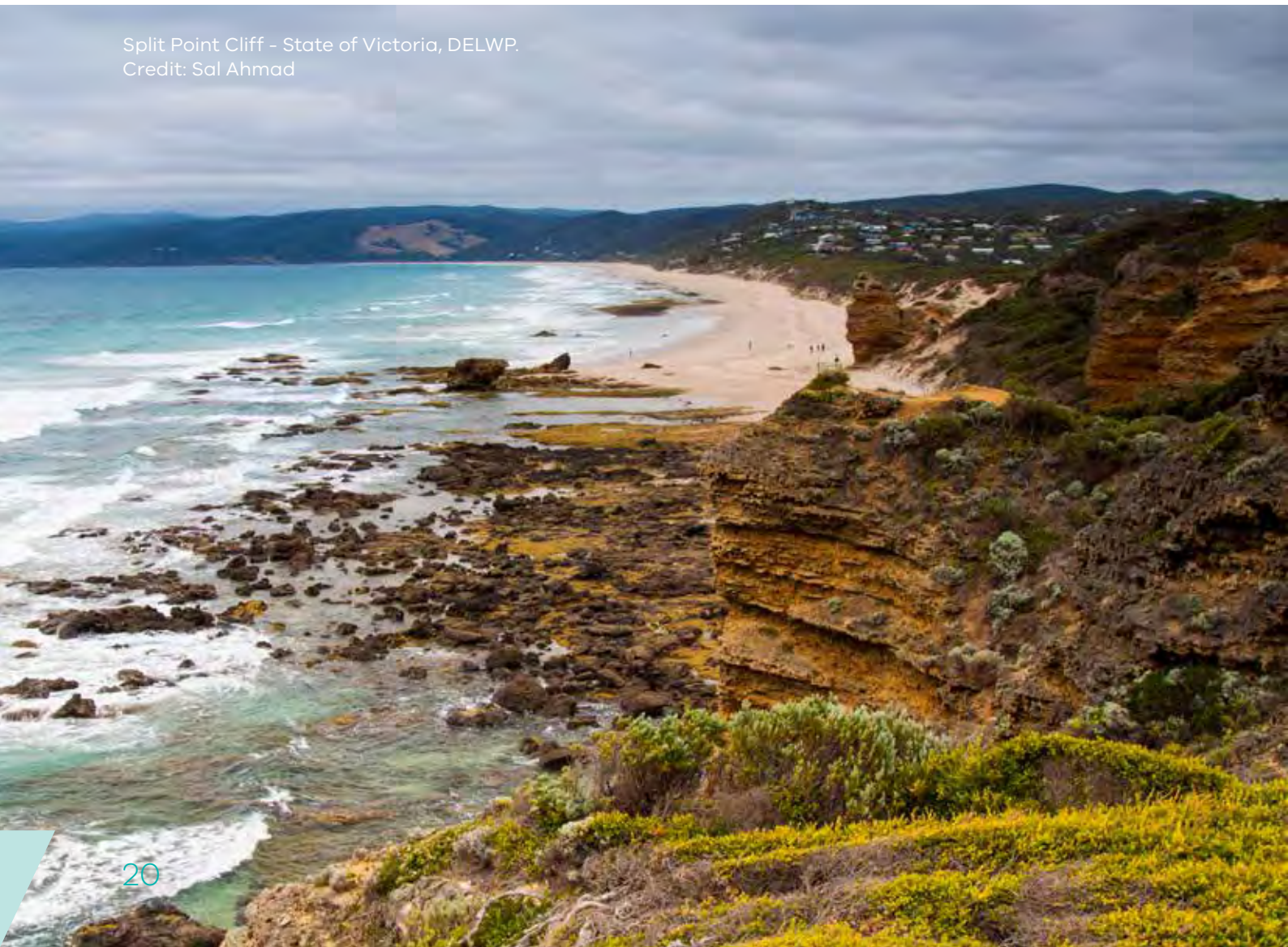
Joan has spent her career providing sustainability advice as a consultant to government and industry, with a focus on decarbonisation, resilience and circular economy for cities. She leads advisory, planning and design services for Arup in Victoria and is responsible for embedding sustainable development through the Arup consultancy service.

Examples of Joan's work include advising policymakers on the role of infrastructure in resilient communities, helping

organisations transition towards a circular economy, and identifying barriers and drivers for net-zero emissions precincts in Australia. She is also a member of the Committee of Management for Working Heritage.

Joan is a Chartered Environmentalist. She holds a Master of Philosophy in Engineering for Sustainable Development from Cambridge, as well as a Master of Business Administration and Bachelor of Environmental Engineering.

Split Point Cliff - State of Victoria, DELWP.
Credit: Sal Ahmad



Kate Andrews

Kate Andrews is a professional company director and independent management consultant with expertise in governance, organisational strategy, marketing and digital disruption.

Kate is passionate about addressing climate change and working towards a circular economy.

Kate's governance experience as a board member and committee chair spans community services, aged care, private health insurance, and member and advocacy organisations. As a former executive, Kate held senior management positions in strategic marketing and corporate strategy at a \$30 billion superannuation fund and at top-tier advertising and marketing organisations locally and internationally.

She holds a Bachelor of Commerce / Bachelor of Arts, a Graduate Diploma of Marketing, a Diploma of Financial Services (Superannuation), is a Graduate of the Australian Institute of Company Directors (AICD) Company Directors Course, and a former Fellow of the Australian Institute of Superannuation Trustees (AIST).

John Batho

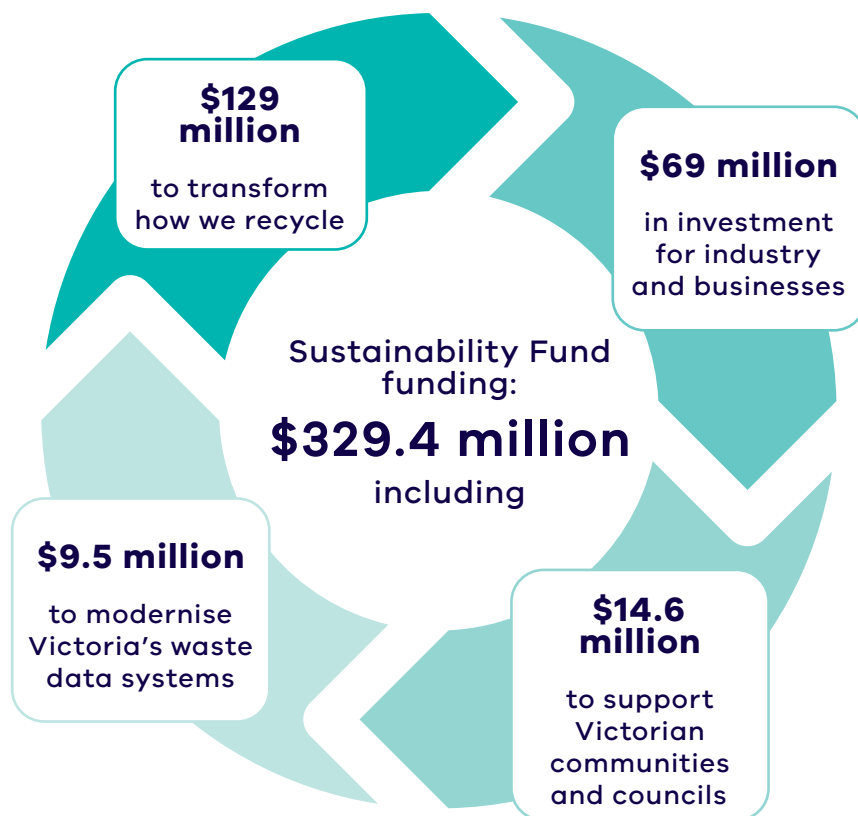
John has recently commenced a role as the Deputy Secretary Consumer Affairs, Gaming, Liquor and Dispute Services at the Department of Justice and Community Safety.

Prior to his appointment as Deputy Secretary in the Department of Justice and Community Safety, John held a number of executive positions in the Victorian Government, spanning social policy, intergovernmental relations and governance. He was admitted as an Australian Lawyer in 2011.

John completed his membership of the Sustainability Fund Committee on 30 June 2021. The Committee and DELWP thank John for his years of service and contribution.

Following the resignation of John Batho, a replacement member of the Committee, Tom Mollenkopf, was appointed on 1 August 2021.

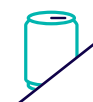
Recycling Victoria: A 10-year Circular Economy action plan



Targets:



All Victorians with access to food and garden organics recycling by 2030



A state-wide Container Deposit Scheme by 2023



A 15 per cent reduction in total waste generation per capita between 2020 and 2030



Diverting 80 per cent of waste from landfill by 2030

Progress in 2020-21

\$18 million+

in grants provided including for:



\$1.28m

Management of e-waste



\$8.762m

Four bin waste and recycling systems



\$4.013m

Upgrading resource recovery infrastructure

698,000

Households with access to green waste services

14

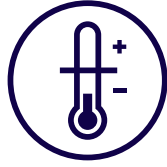
Councils introduced four stream recycling practices

25

Charities supported to remove illegally dumped material

2,558

Survey responses on container deposit scheme



It's all about enjoying Port Phillip Bay

Doing what we can to restore the bay to its natural beauty

The Port Phillip Bay Fund (PPBF) is a grants program that supports projects from community groups and organisations that are working to protect and preserve the environmental health of the bay.

In 2020-21, the Sustainability Fund provided \$2.17 million in funding towards the program to:

- encourage partnerships among like-minded groups
- enhance the amenity in the bay and on the foreshore.

Although the latest official report on the health of the bay rates it as a "generally healthy system", increasing population and climate change impacts mean this cannot be taken for granted. The PPBF places emphasis on the bay's marine life, habitats and water quality with direct hands-on action and increased community engagement.

With more than 6,200 volunteers taking part in 43 different projects, already a huge array of measurable outcomes have been reached, including:

- 800 community groups engaged
- 850 different events
- almost 23,000 indigenous plants planted to improve biodiversity
- approximately 812 hectares of coastal area restored.

All activities are focused on three clear goals: improved stewardship of the bay, water quality and marine diversity.

"This sort of grant is a gamechanger for schools, allowing a focus over several years to truly embed infrastructural, curriculum and behavioural change across our community." – St Columba's Primary School

Legislative objective

The key strategic priorities of the Sustainability Fund include:

- assisting Victoria's ecosystems and native species to be more resilient to climate change and/or support mitigation outcomes
- education to reduce waste and prevent littering and illegal dumping.

"The Port Phillip Bay Fund program has been a wonderful initiative to improve the quality of the bay and the waterways that lead into it." – Nicole Kowalczyk, Yarra Riverkeeper Association.



How the Fund is evaluated

The Act specifies that Fund monies can be allocated towards environmental issues either as:

- a grant to any of a wide range of recipients; or
- strategic initiatives which align with the purpose and priorities of the Fund and delivered through Government Departments and Statutory Agencies.

Gannawarra Solar Farm - State of Victoria, DELWP



As a targeted mechanism for investment in initiatives addressing environmental challenges, the Sustainability Fund is professionally evaluated using the Sustainability Fund Monitoring and Evaluation Framework.

This framework aims to:

- **provide transparency and accountability for the use of the Sustainability Fund**
- **show achievement against the Fund's legislated objectives**
- **support good decision making within the Fund**
- **contribute to broader learnings about initiatives related to sustainability in Victoria.**

The framework addresses the Victorian Auditor-General's recommendation to evaluate the outcomes of the Fund, including the programs it supports. The idea is to articulate how expenditure contributes to the Fund's objectives.

As the government's authorising agency for Victoria's natural and built environment, DELWP is responsible for:

- implementing relevant policies and has set outcomes to ensure the government's commitments are met
- administering the Sustainability Fund as its objectives align to the government's commitment to a sustainable and thriving state.

The Sustainability Fund Monitoring and Evaluation Framework ensures that there are strong linkages between the Fund's objectives and broader government policy.

The future of the Evaluation Framework

The current framework lays the foundation for monitoring and evaluation that can be built on over time. This is the third year of reporting using the evaluation framework, and a critical step towards building consistency in reporting.

During 2020-21, DELWP completed a thorough review of the evaluation framework against the objectives first set out in 2019. These objectives are to:

- provide transparency and accountability for Sustainability Fund monies
- show achievement against the Fund's legislated objectives
- support decision-making
- support learning from the delivery of funded projects and programs

The alignment of funding proposals to the evaluation framework supports decision making and selection of projects with the best sustainability outcomes. The evaluation framework is included in all new funding agreements and existing agreements requiring modification. This allows DELWP and the Sustainability Fund Committee to better understand how the Fund performs against its legislative objectives.

WASTE MANAGEMENT

Making recycled materials more attractive

Supporting recycled material markets through government purchasing decisions

Accelerating Sustainable Government Procurement received \$2.2 million in Sustainability Fund funding to address supply chain weaknesses and lack of confidence in recycled materials products, and the limited procurement by governments of products containing recycled materials.

It aims to do this by:

- Expanding local demand and creating buying markets for priority recycled materials such as glass, plastics, rubber, paper and cardboard through procurement for major projects
- Building confidence in recycled materials and supporting the procurement of recycled products and services at state and local government levels.

Since October 2019, the program has already contributed to establishing the Sustainable Infrastructure Fund (SIF), which has awarded funding to 16 local councils and two Alpine Resort Management Boards specifically for using recycled priority materials in some 19 different infrastructure projects.

With so many projects, the statistics are telling. Some 338 job opportunities are involved, and about 2,000 tonnes of recycled priority materials will be used.

Almost all of the organisations involved will use a product or technology they have not used before, and two regional sites will invest in the ongoing supply of recycled priority materials.

Legislative objective

The project objectives align with the following legislated objective and priority statement of the Sustainability Fund: "to foster environmentally sustainable uses of resources and best practices in waste management to advance the social and economic development of Victoria."

Sustainable procurement demonstrates the government's leadership role in developing markets for recovered materials and sustainable uses of recycled materials. Leveraging procurement practices across state and local government increases the amount of recycled material and products purchased and used in construction projects.

It further relates to the priority of making alternatives to landfill more viable and cost-competitive through stimulation, creation and expansion of viable markets for recycled and recovered materials.

A detailed comment that confirms the value of the program at the local level:

"The SIF funding announcement for Monash Council prompted the City Design team to reach out and express interest in learning more about the projects and opportunities to use these recycled materials. This was an opportunity at our Council to explore new options offered by recycling materials and discover what we could do differently. The funding has also enabled us to educate our project managers to be aware of opportunities to use more recycled content material in their projects. We have had some success already in using different types of materials in the asphalt resurfacing program"
– Cr Brian Little, Mayor of City of Monash.



Council water, road and
sporting infrastructure
using recycled materials

Guiding our funding decisions

The **Priority Statement** sets out the priorities of the Victorian Government and guides how funds are invested.

The Priority Statement positions Victoria as a leader in resource recovery, waste management and climate change mitigation and adaptation.

The Priority Statement was amended in 2020 to set out the administrative requirement for the Sustainability Fund Committee to provide advice to government on all budget submissions seeking funding from the Sustainability

Fund. The Priority Statement sets out the strategic priorities that will be used to determine the eligibility of programs to be met from the fund, ensuring maximum benefits for Victoria. These priorities are based on those of the Victorian Government. Investment in these priorities is guided by relevant government legislation, policies and strategies.












Sustainability Fund Legislative Objectives

Fostering environmentally sustainable uses of resources and best practices in waste management to advance the social and economic development of Victoria


Fostering community action or innovation in relation to the reduction of greenhouse gas substance emissions [mitigation] or adaptation or adjustment to climate change in Victoria

Strategic Priorities

 <p>1.1</p>	<p>Making alternatives to landfill more viable and cost competitive through the stimulation, creation and expansion of viable markets for recycled and recovered materials</p>	 <p>2.1</p>	<p>Supporting individuals, communities and industry to transition to a low carbon economy</p>
 <p>1.2</p>	<p>Facilitating a network of best practice waste and resource recovery infrastructure which minimises public health and environmental impacts and maximises resource recovery opportunities</p>	 <p>2.2</p>	<p>Supporting Victorians to adapt to the impacts of climate change, particularly those most vulnerable and least able to do so</p>
 <p>1.3</p>	<p>Providing equity in access to, and reducing impacts of, waste and resource recovery services on communities</p>	 <p>2.3</p>	<p>Building Victorian communities' capacity, capability and skills in responding to climate change</p>
 <p>1.4</p>	<p>Improving waste education and waste management capability to reduce waste generation, recover resources, and prevent littering and illegal dumping</p>	 <p>2.4</p>	<p>Assisting Victoria's ecosystems and native species to be more resilient to climate change and/or support mitigation outcomes.</p>
 <p>1.5</p>	<p>Modernising the management of legacy contamination or pollution.</p>		

Alignment with government priorities

The Sustainability Fund supports projects that contribute to delivering the Victorian Government's key waste and climate change commitments.



Maribyrnong River Bike Track - State of Victoria, DELWP

Stronger, fairer, better and sustainable

The Victorian Government aspires towards a stronger, fairer, better Victoria. This vision is underpinned by the government's commitment to the shared outcome of liveable, inclusive, sustainable communities and thriving natural environments. A suite of government legislation, policies and actions relating to the environment and sustainability have been developed that will help realise this vision. In recent years, the targets, performance indicators and planned activities within this suite of documents have been collated and summarised into a handful of key strategies, namely:

- **[Recycling Victoria](#)**
- **[Victoria's Climate Change Strategy](#)**
- **[Victoria's Renewable Energy Action Plan](#)**
- **[Biodiversity 2037](#)**














Further information on these strategies can be found by clicking the links above. These strategies look to the horizon, include a combination of immediate, medium- and long-term goals and involve industry, communities and government departments across Victoria. These strategies and the core goals of the Sustainability Fund contribute to a range of social, economic and environmental policy areas.

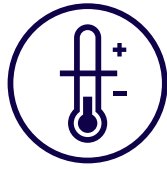
DELWP is responsible for administering the Sustainability Fund, and the Fund's objectives closely align to the government's commitment to a sustainable and thriving state. The Sustainability Fund Monitoring and Evaluation Framework ensures that there is line-of-sight from the government's vision for the state to the Fund's legislative objectives and further to the Evaluation Framework's outcomes and indicators.

The Evaluation Framework includes a wide range of performance indicators that are subject to modifications over time. The measurement and definition of indicators may evolve as improvements are made, while new indicators may replace older, less valuable performance measures. Similarly, some projects that contribute to a particular indicator may conclude or commence, greatly impacting the 2020-21 outcome. Due to these fluctuations over time, performance outcomes should not be compared to previous but considered in the context of the variety of outcomes attributable to the Sustainability Fund.

Figure 3 illustrates how a selection of Sustainability Fund performance indicators contribute to the Victorian Government's vision.

Figure 3: How the Sustainability Fund contributes to Victorian Government priorities

State Vision	A stronger, fairer, better Victoria											
Whole of Victorian Government (WoVG) strategies	Recycling Victoria 			Renewable Energy Target and Action Plan 			Biodiversity 2037 			Climate Change Strategy 		
WoVG targets	Halve organic material to landfill by 2030	Divert 80% waste from landfill by 2030	Reduce harm from waste and pollution	24,4000 renewable energy jobs by 2030	50% renewables by 2030	Victorian Government 100% renewable by 2025	All Victorians connecting with nature	No vulnerable species become endangered	Five million Victorians protecting natural environment	No commercial native forest harvesting by 2030	Climate smart businesses and communities	Net zero GHG by 2050
Sustainability Fund legislative objectives	Fostering environmentally sustainable uses of resources and best practices in waste management to advance the social and economic development of Victoria						Fostering community action or innovation in relation to the reduction of greenhouse gas substance emissions [mitigation] or adaptation or adjustment to climate change in Victoria					
Sustainability Fund strategic priorities	 1.1	 1.2	 1.3	 1.4	 1.5	 2.1	 2.2	 2.3	 2.4			
Sustainability Fund selected indicators	Reduction in dangerous materials in landfill	Increase in processing capacity for e-waste	Average % reduction in materials usage	Diversion of organic materials	Increase in generation of renewable electricity	Reduction in electricity use	Average household bill savings	Area of revegetation work	Area of pest control	Increase in households with photovoltaic solar	Number of households assisted	CO2e emissions reduced or avoided



Positioning Victoria as a global climate leader

Community, industry and government climate action

The Implementation of the Climate Change Act program, with an investment of \$2 million from the Sustainability Fund, provided the expertise and robust analysis that developed the first Climate Change Strategy. With the Strategy in place, there is now a clear path for transition towards a zero emissions, climate-resilient Victoria.

An Independent Expert Panel was appointed in August 2017 to provide advice on interim emissions reduction targets for the State.

Now, Victoria's Climate Change Strategy – our first under the Climate Change Act – has been delivered. The Strategy sets ambitious but achievable, science-based interim emissions reduction targets for Victoria.

The interim emissions targets set us among the world's leaders for climate ambition, and they are accompanied by a measurable plan of action through Victoria's first series of sector-based emissions reduction pledges.

"With strong action on climate change, we can position Victoria as a global leader – advancing new technology, ground-breaking innovation and driving the creation of new jobs for Victorians."
– Acting Premier, James Merlino.

The work program for developing the Strategy involved considering some 3,300 written submissions submitted by individuals and organisations. Together these submissions helped to identify priority actions for cutting emissions.

With the release of the Strategy there were also six sector-based emissions reduction pledges, and a pledge to cut emissions across Victoria's state government operations. DELWP led the whole-of-government pledge as well as pledges on energy, waste, land use, land use change and forestry (LULUCF). The Strategy also included pledges on agriculture, transport, and industrial processes and product use.

"Our action on climate change puts Victoria shoulder to shoulder with the world's major economies and leaders. This will reduce emissions and create jobs across the economy – from agriculture to transport to energy." – Minister for Energy, Environment and Climate Change, Lily D'Ambrosio.

Legislative objective

The overall objective of the Strategy is to foster community action and innovation in relation to the reduction of greenhouse gas substance emissions or adaptation or adjustment to climate change in Victoria.

More specifically, the Strategy is designed to support individuals, communities and industry in the transition to a low carbon economy. This involves particular emphasis on jobs including in new and innovative industries.

Reporting on our outcomes

Since 2017-18, the Sustainability Fund Activities Report has grouped these indicators into a series of outcome areas consistent with the objectives and priorities of the Fund. These outcome areas consider a triple bottom line definition of 'sustainability' to incorporate the government's commitment to social cohesion and economic development. The outcome areas were developed as part of the Monitoring and Evaluation Framework and approved by the Sustainability Fund Committee. The seven outcome areas are:

- best practice waste management
- encouraging economic development
- environmentally sustainable uses of resources
- facilitating social development
- improving community capacity to take action on climate change
- reducing greenhouse gas emissions
- adapting through biodiversity

These indicators communicate where funding needs to be invested to achieve outcomes and in turn achieve the Fund's priorities and legislative objectives.

Appendix 2 identifies alignment between these outcome areas and a selection of indicators from the Monitoring and Evaluation Framework.

Orange-bellied Parrot –
State of Victoria, Zoos Victoria

Support for Victoria over time

The chart below illustrates how investments from the fund were allocated across its waste and climate change strategic priorities in 2020-21.

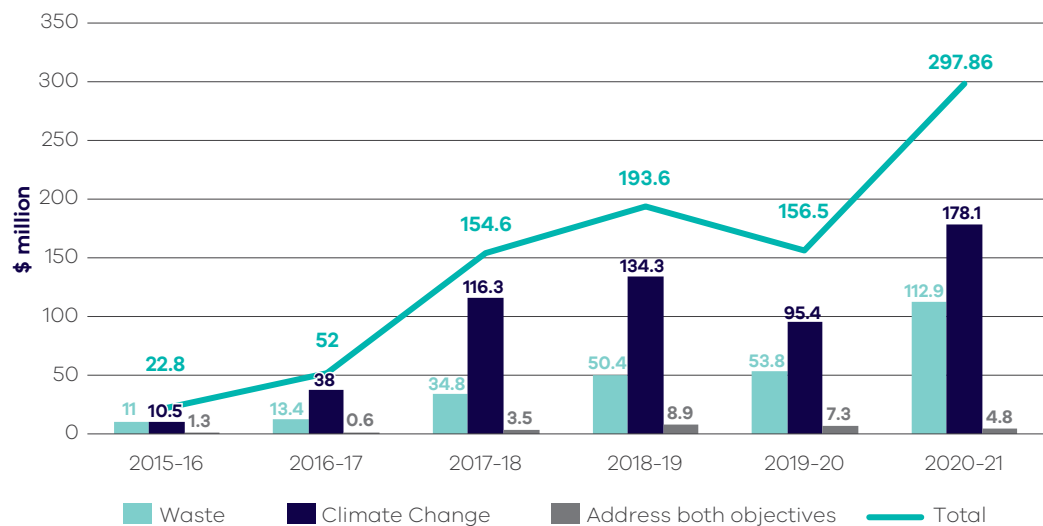
During the year, almost 39 per cent of projects were invested in waste management and 60 per cent in climate change. Funding for waste management projects as a proportion of overall investment more than doubled between 2019-20 and 2020-21 as a result of commitments to the Recycling Victoria initiative.

Total Sustainability Fund investment in climate change and waste management

initiatives has increased since 2015-16 by over 1,200 per cent, including a 90 per cent increase in investment between 2019-20 and 2020-21.

This investment demonstrates the government's commitment to strengthening Victoria's waste and recycling industry and confirming Victoria as a leader in responding to the effects of climate change.

Figure 4: Investment over time in strategic priorities as proportion of total spend



WASTE MANAGEMENT



Keeping households safer

Enabling Victorians to dispose of toxic waste safely and easily

There are currently no controls on households to prevent pollutants entering water environments. Nor are there programs to monitor and assess the impact of household chemicals through sewage and stormwater systems.

The Household Detox Program addresses this waste issue with a free service for all Victorian householders, provided by Sustainability Victoria in collaboration with local councils. It is funded via the Sustainability Fund to the amount of \$3.98 million.

During 2020-2021, more than 25 "Detox your Home" events were held around the state with some 4,155 people attending. A total of 78 tonnes of household chemicals were collected including 36,361kg of flammable liquids and more than 12,000kg of pesticides.

These events attracted many positive comments from enthusiastic attendees:

"The event was so easy and well run. The team were friendly and helpful. They took all the chemicals without judgement."

"I would like to thank the staff that attended for this event. The weather was not ideal and I thank them for standing out in the cold, windy, rainy day to help me dispose of my household chemicals."

In addition to the events, there was also ongoing action at 30 permanent collection sites across the state where, among other things, more than 46,700kg of household batteries and 18,132kg of fluorescent lamps were disposed of.

Overall, the program is committed to processing all collected waste to recover materials where possible, or safely dispose of waste.

Legislative objective

The Sustainability Fund's objectives with the Household Detox Program are to:

- foster environmentally sustainable uses of resources
- promote best practice in waste management.

The focus is to advance the social and economic development of Victoria.

The program provides a service to the Victorian community that collects and appropriately recovers hazardous products so they do not end up in landfill, the sewage system or illegally dumped. Significantly, the program is reducing the indoor and outdoor presence of hazardous chemicals that are dangerous to human health and the environment generally.

The focus is to advance the social and economic development of Victoria.

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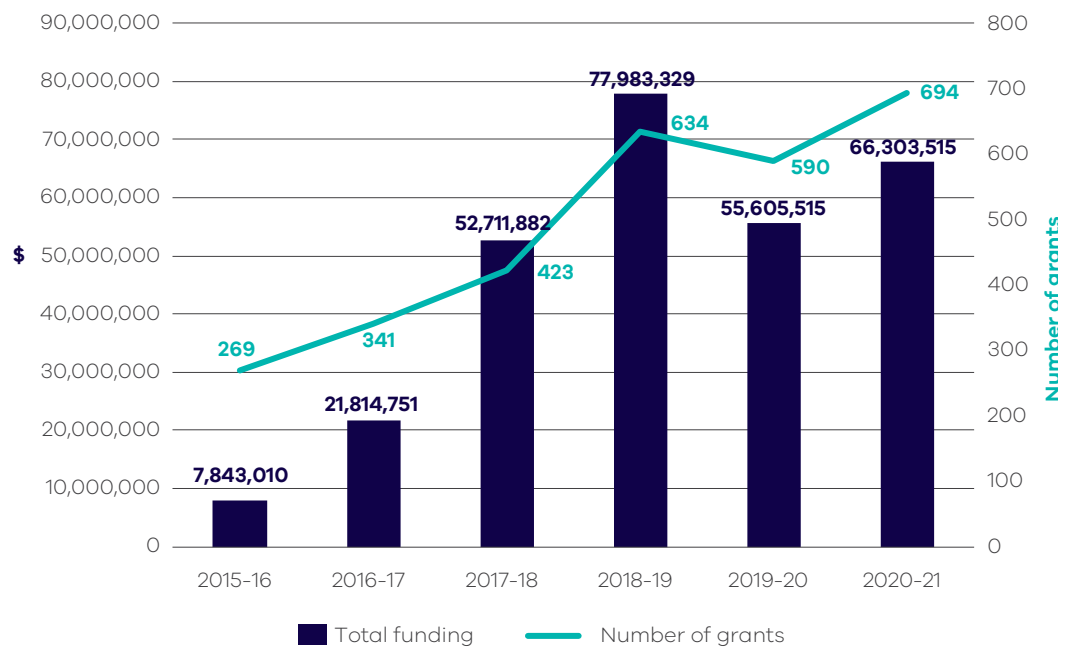
Staff sorting collection waste at detox event (left) and Chemical collection area – State of Victoria, SV (right)

The Sustainability Fund in the Community

A major strength of the Sustainability Fund is that it supports a diverse range of organisations and entities, ensuring that funding reaches various communities across Victoria. In 2020-21, the Sustainability Fund assisted 354 unique organisations via targeted grant programs to undertake projects that deliver better environmental outcomes for Victoria.

Grants are not provided directly from the fund itself, but via the individual grant program application processes administered by the delivery agencies, with a total of 694 grants provided this financial year. This is an increase of more than 100 individual grants and an additional \$10 million when compared with 2019-20. **Figure 5** illustrates how both the number and total value of grants has significantly increased over time.

Figure 5: Number and value of Sustainability Fund grants provided over time



The Sustainability Fund's focus on the community in 2020-21 was highlighted by 196 grants being provided to various community groups. This shows that the Fund is working with the community towards a sustainable future. As with previous years, local governments across the state are major recipients of grants, receiving more than \$28 million in grants provided by Sustainability Fund programs during 2020-21.

As the tier of government closest to the community and the main provider of waste services, local government is a vital

stakeholder in driving Victoria to a sustainable future that delivers equitable prosperity for all Victorians. This support is in addition to the funding and resources provided each year to local government by DELWP, Sustainability Victoria, the Environment Protection Authority and the Waste and Resource Recovery Groups (WRRGS). The following charts illustrate the extent of different organisations and entities supported through the fund in 2020-21. A full list of grants made possible by the Sustainability Fund can be found at [Appendix 3](#).

Figure 6: Proportion of 2020-21 grant recipients by sector

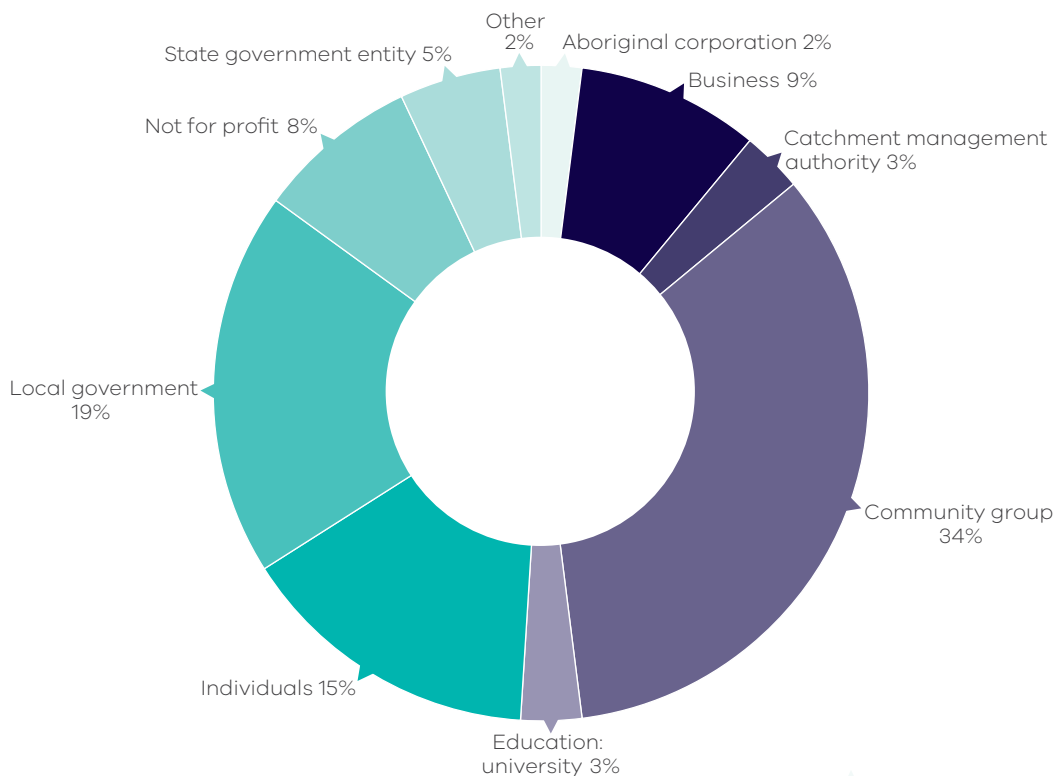


Figure 7: Proportion of 2020-21 total grant funds received by sector (Total: \$66,303,515)

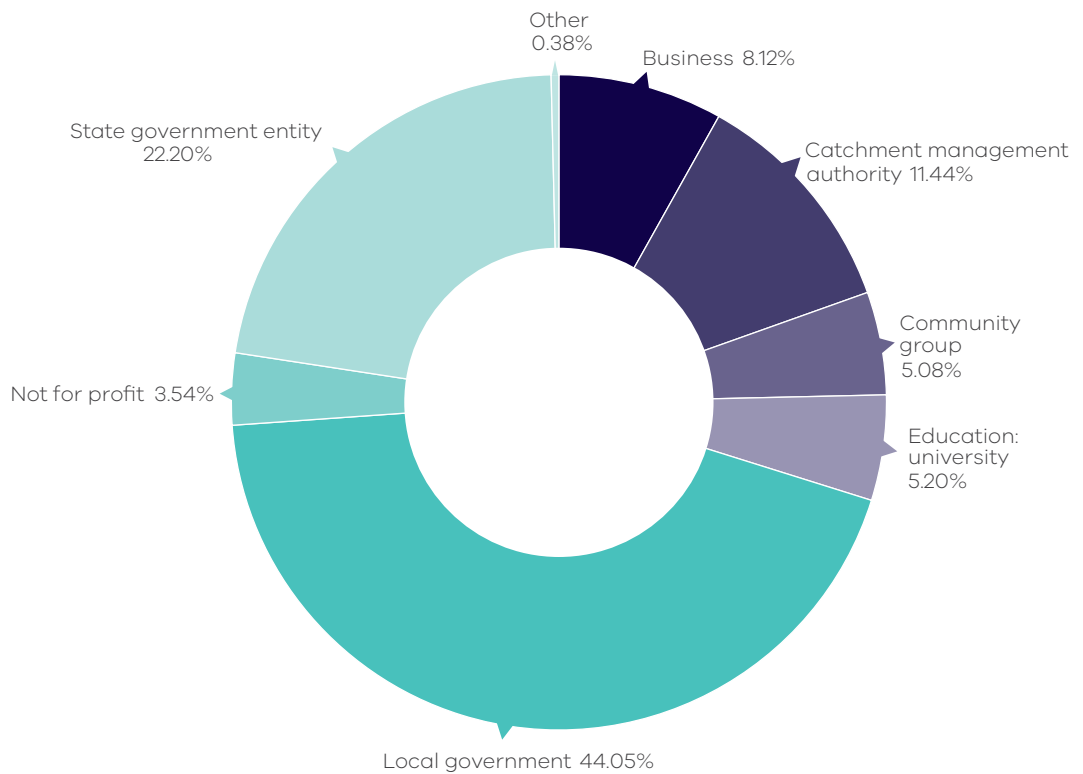
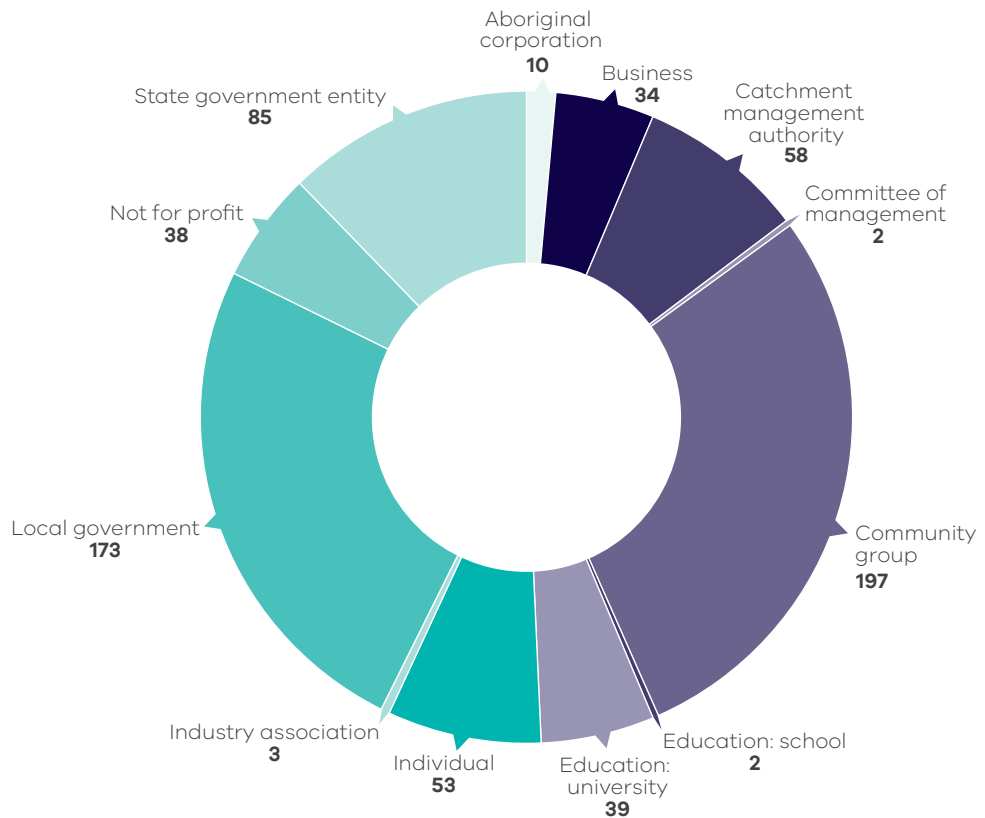


Figure 8: Number of 2020-21 grants received by sector (Total: 694)



Note: Charts may not add due to rounding.

WASTE MANAGEMENT

More recycled materials for major projects

Moving from a make-use-dispose model to a make-use-reuse-repair-recycle model

The Recycled First program is a pragmatic initiative designed to support the Recycled First Policy, released in March 2020. The policy itself is a new procurement requirement for transport projects to optimise the use of recycled and reused materials wherever practical.

Contractors must respond to the policy through their Recycled First Plan and then report on those commitments on project delivery.

With \$2.2 million from the Sustainability Fund and financial support from Major Transport Infrastructure Authority (MTIA) and Suburban Rail Loop Authority (SRLA), the Recycled First Policy will be implemented on more than 30 projects before the end June 2022.

With Victoria's **Big Build** currently delivering more than 100 major road and rail projects across the state, there is a huge opportunity to drive significant change in the reuse of construction waste material.

The thinking behind this project is all about expanding Victoria's recycling infrastructure and developing new markets for waste. There is ample evidence to indicate the project will create business opportunities, leading to new jobs and skills.

Victoria's Big Build will require millions of tonnes of raw materials. Such a huge requirement presents an opportunity to increase the use of recycled and reused materials. It will deliver not only strong supply chains but also divert recyclable materials from landfills.

The Recycled First policy advances the Recycling Victoria policy to help change how Victoria uses resources by transitioning from a make-use-dispose model to a make-use-reuse-repair-recycle model.

Recycled First has been implemented on projects being delivered by Major Road Projects Victoria and Rail Projects Victoria. The policy has also been included in the Early Works package on SRLA and the North East Link Project's North, South, East and West packages. From January 2022, the Department of Transport will implement the policy on all construction and maintenance projects.

Legislative objective

The Recycled First project aligns with the Sustainability Fund strategic priority to make alternatives to landfill more viable and cost competitive through stimulation, creation and expansion of viable markets for recycled and recovered materials.

Recycled First will create a sustainable demand for recycled and reused materials on transport projects. And it will encourage more innovation while supporting market development and acceleration opportunities for new products and materials.

By making the increased use of recycled and reused materials mandatory on transport projects and developing a market to support that use, it is expected major quantities of materials will be diverted from landfills and on to projects.

Recycled First will also make alternatives to landfill more viable and cost-competitive through stimulation, creation and expansion of viable markets for recycled and recovered materials.



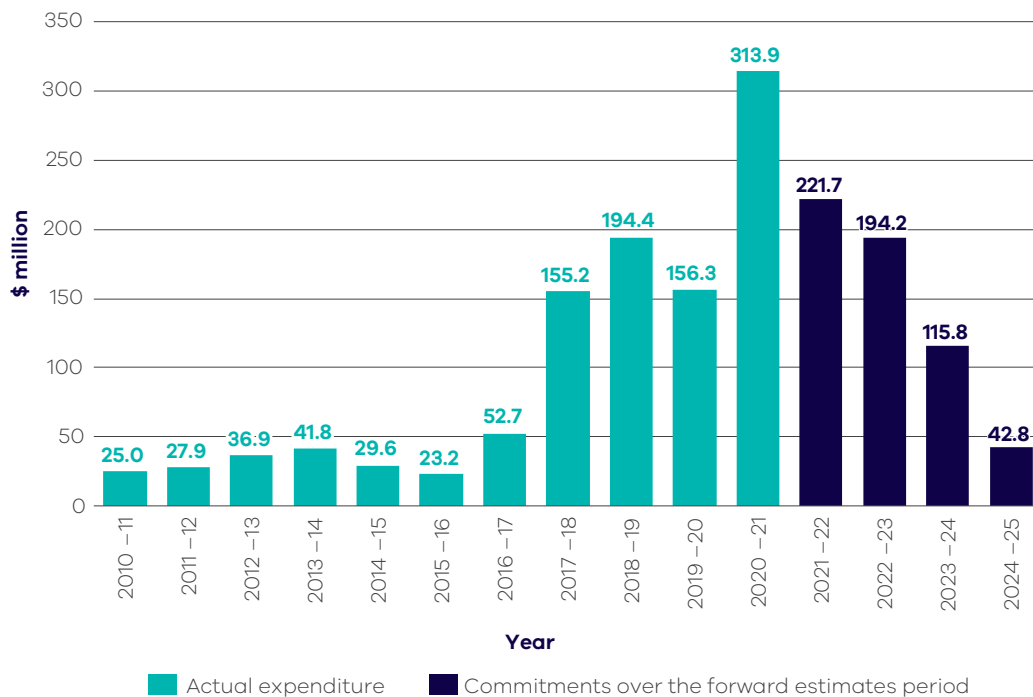
Investment over time

Expenditure from the fund

Since its establishment, the Sustainability Fund has provided essential support to a wide range of programs to help lower our impact on the environment and assist Victoria's communities to respond to the impacts of climate change. The chart below

illustrates the significant investment that has been made by the Victorian Government since the fund was transferred to DELWP on 1 July 2015. Commitments over the forward estimates (indicated in figure 9) relate to commitments announced as part of State Budget processes.

Figure 9: Expenditure from the Fund



Note: This chart includes program and administration expenditure. Actual expenditure figures from the fund in the years prior to 1 July 2015, have been sourced from the Victorian Auditor General's Office report, Managing the Municipal and Industrial Landfill Levy, July 2018, (Figure 2E, p.43)

These efforts will make a major contribution to the economic and environmental sustainability of Victoria and the government's ongoing response to the COVID-19 pandemic.

During 2020-21, the Sustainability Fund delivered on the substantial funding commitments made by the government during 2019-20. For the decade long Recycling Victoria Program, more than \$102 million was allocated to delivery partners for a variety of projects during 2020-21.

Funding commitments made as part of the 2020-21 State Budget process sought to build on the substantial funding approved in 2019-20, including Recycling Victoria and eligible components of the Suburban Parks Program. To support the state's climate change ambitions, \$18.8 million was committed to a range of programs supporting climate change action in schools and communities. The Sustainability Fund will provide \$17.42 million to ensure that current and future

generations can benefit from Victoria's unique biodiversity. In addition, \$12.55 million was committed to contribute to a cutting-edge energy network that is cheaper, cleaner and driving the economic recovery of the state.

These announcements build on the government's previous commitments since 2015-16:

- \$506.9 million in the 2020-21 Budget (including Recycling Victoria and Suburban Parks Program announcements)
- \$53.5 million in the 2019-20 Budget
- \$66.4 million in the 2018-19 Budget and Pre-Election Budget Update
- \$439 million in the 2017-18 Budget
- \$136 million in the 2016-17 Budget
- \$22 million in the 2015-16 Budget.

CLIMATE CHANGE

Enabling smaller organisations to become greener

Increasing the ability of small-scale organisations to access private funding to cut their energy costs and emissions.

The Unlocking Innovative Finance program is all about helping small to medium enterprises (SMEs) and not-for-profits (NFPs) become more energy efficient. The program has received \$1.65 million in Sustainability Fund funding.

Research undertaken as part of the program (between 2018 and 2020) found that NFPs and community organisations face high costs in accessing finance. This means it is more challenging and more expensive for them to invest in becoming energy efficient.

A typical project loan for installing renewable energy could attract a lending rate between six to seven per cent for a NFP or community organisation. In comparison, the lending rate for business energy equipment financing was between four and five per cent.

The program's focus was to support one specific NFP to secure a low-interest rate loan by providing cash security as a way to demonstrate how government might aid a NFP or community organisation to access private financing for an energy project.

For this intervention, Sustainability Victoria (SV) first worked closely with three different private financiers to co-design a credit enhancement framework that reduced the perceived risk of lending.

"An early commitment to provide a cash security for a loan meant we were able to secure further funds to build what we think is the first community-scale battery in Australia able to connect local people to a clean, locally-owned power supply."
– Ben McGowan, Indigo Power

The resulting intervention was piloted with a NFP community organisation, Indigo Power, in North East Victoria. The aim was to successfully access a low-interest rate loan to build a Victorian first community-owned solar battery system to be located in the regional township of Yackandandah.

This intervention involved SV using its existing grant framework to provide a conditional grant to Indigo Power as cash security and secure a low interest rate loan.

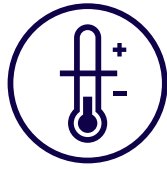
The model has the potential to be scaled up and increase the availability and accessibility of third-party private finance to NFPs and community organisations looking to implement similar projects.

Indigo Power launched the Yackandandah Community Battery in July 2021 at a community event attended by more than 100 people. The project is bringing the town closer to achieving a net zero emissions (or 100 per cent renewable) status by 2022. SV has already received a modest first repayment of the cash security for the financial year 2020-21.

Legislative objective

This pilot intervention aligns with the Sustainability Fund's legislative objective to foster community action or innovation in relation to the reduction of greenhouse gas emissions or adaptation or adjustment to climate change in Victoria.

On the back of the pilot's success, similar grants will now be offered to other community organisations seeking low-interest-rate loans for implementation-ready energy projects as part of the extended Community Power Hubs program.



Projected cash balance

Significant government investment in program delivery has progressively reduced the cash balance of the Sustainability Fund from \$551.1 million at 30 June 2017 to \$132.3 million at 30 June 2021.

State Budget expenditure decisions in 2021-22, coupled with uncertainty about waste levy revenue due to the potential impact of the COVID-19 pandemic, are expected to draw down all available cash in 2021-22, before beginning to increase to an upper range \$78.4 million by June 2023, based on the current level of budget commitments.

The chart below does not take into account any potential allocations from the fund made as part of future State Budgets. The anticipated revenue yet to be collected from 30 June 2022 will be committed in future state Budgets. These allocations will draw down on the fund's balance over the forward estimates.

Figure 10: Cash balance of the Sustainability Fund



Notes: The chart above shows upper and lower ranges for forecast balances in future years, to demonstrate the uncertainty of landfill waste levy estimates caused by the potential impact of the COVID-19 pandemic. State Budget expenditure decisions in 2021-22, coupled with uncertainty about waste levy revenue due to the potential impact of the COVID-19 pandemic, are expected to draw down all available cash in 2021-22.

Source for 2010-11 to 2014-15 data: Sustainability Victoria annual reports consistent with the Victorian Auditor-General's Office performance audit, Managing the Municipal and Industrial Landfill Levy.

Forecast balances include the potential impact of the COVID-19 pandemic, including the delaying of a legislated increase in the landfill levy from 1 July 2020 to 1 July 2021. Two estimates are provided of the cash balance over the forward estimates, based on varying assumptions on the longer-term impact of COVID-19 on waste levels going to landfill.

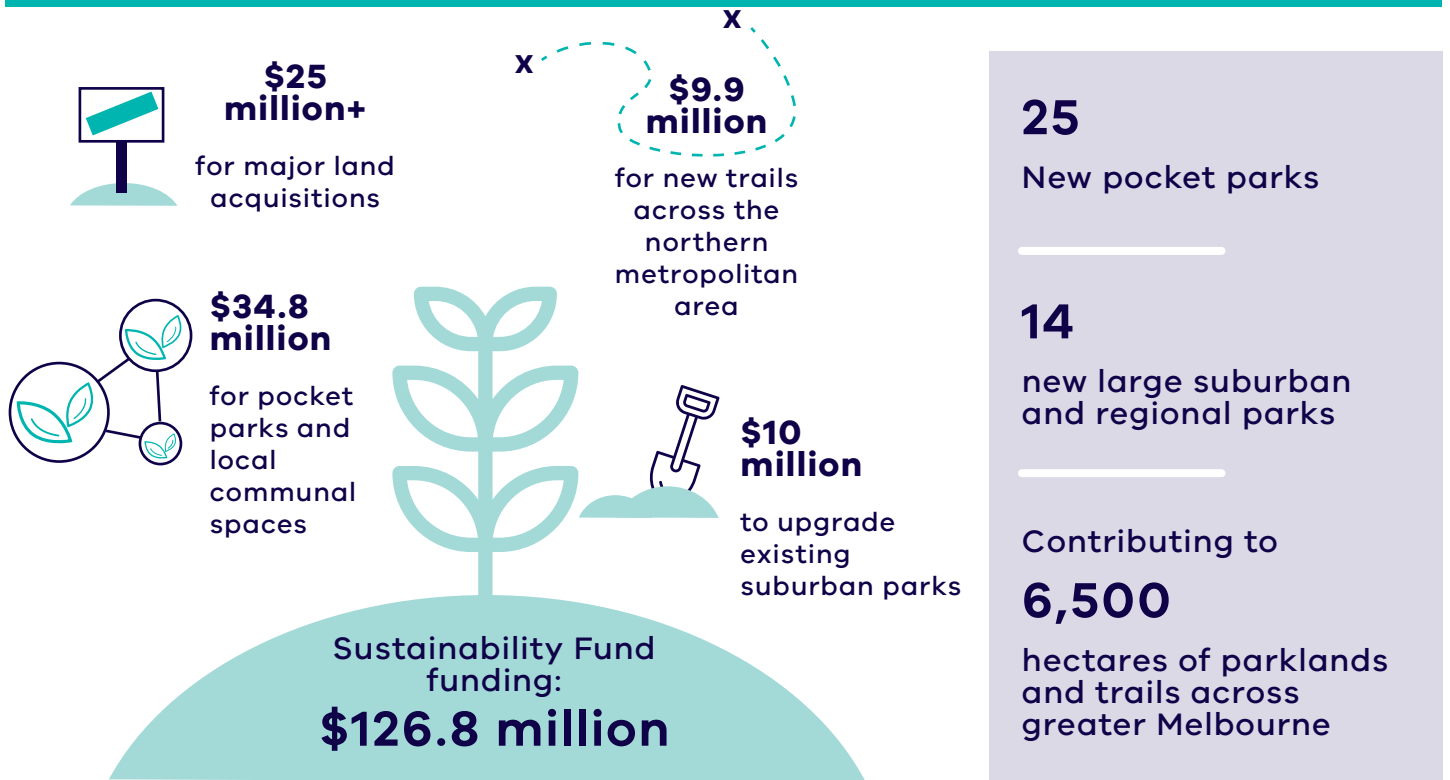
Figure 10 depicts an increasing balance in the last two years of the forward estimates period pending future state budget decisions. Current forward commitments made from the Sustainability Fund as of 30 June 2021 are detailed in [Table 1](#) below. The DELWP 2020-21 Annual Report provides further detail on Sustainability Fund movements.

Table 1:

Program Title	2021-22	2022-23	2023-24	2024-25	Ongoing
Recycling Victoria	85.81	77.54	69.36	-	-
Suburban Parks Program	24.11	29.55	-	-	-
Maintaining Essential Energy Functions	16.89	16.80	15.02	14.20	14.20
Recycling Industry Response Interim Measures	11.63	-	-	-	-
E-Waste Landfill Ban	0.15	-	-	-	-
Reducing the Environmental Impact of Plastic Bags: Transitioning to Ban	0.17	-	-	-	-
Timber Plantation Establishment (Capital)	27.50	32.50	-	-	-
Protecting Victoria's Environment: Biodiversity 2037	20.00	20.00	20.00	20.00	20.00
Core Environmental Programs and Traditional Owner Programs	1.55	1.59	1.62	-	-
Cheaper, Greener Government Energy Consumption	5.79	-	-	-	-
Climate Change Community Action	4.90	4.90	-	-	-
2018-19 Illegal Dumping Strikeforce	2.33	-	-	-	-
Clean-Up of Contaminated Public Land	2.10	-	-	-	-
Securing Our Energy Future: Solar Trams	4.69	4.69	4.69	4.69	-

Program Title	2021-22	2022-23	2023-24	2024-25	Ongoing
Securing Our Modern Energy Future: Renewable Energy Action Plan	1.08	0.08	-	-	-
Protecting Port Philip Bay and its Beaches	2.15	-	-	-	-
Science, Innovation and Excellence: Monitoring Coastal Flooding, Erosion & Land Stability	0.20	-	-	-	-
Volunteers Protecting the Coast	1.08	-	-	-	-
Administration and Minor Project Expenditure Pending Approval	9.59	6.57	6.76	3.90	1.50
Grand Total	221.72	194.22	117.46	42.79	35.70

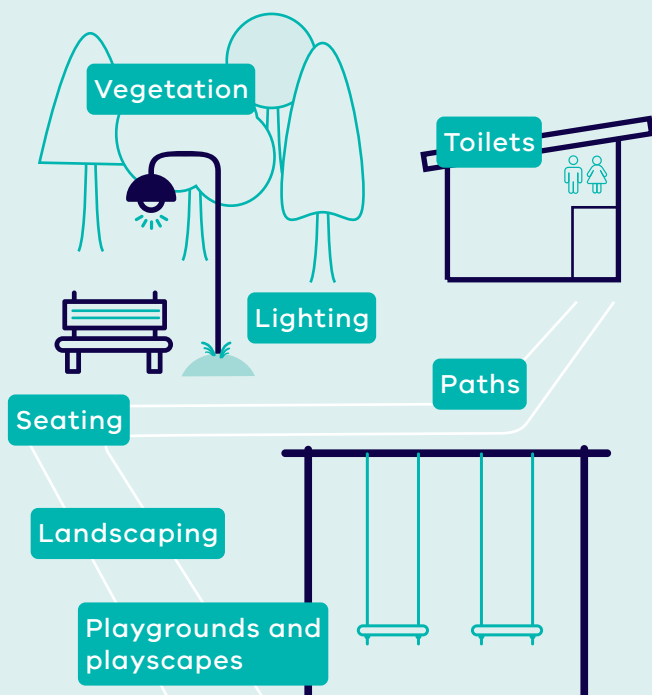
Suburban Parks Program: Open spaces in Metropolitan Melbourne



Progress in 2020-21

\$15 million

in grants provided for upgrades to:



\$300,000

available to councils for Parks Revitalisation Grants Program

- partnerships including with:
 - Traditional Owner groups
 - Local councils
 - Committees of Management
- 16**
- 31** local councils supported through grants
- 4** Cultural values studies completed with Traditional Owner groups to inform parkland planning

WASTE MANAGEMENT

Cash for drink containers a sure winner

Cans, bottles and cartons to be repeatedly recycled as part of a modern circular economy

Victoria's cash for drink container deposit scheme (CDS) will be launched in 2023 to increase the recycling of drink containers and cut litter by up to fifty per cent.

The Sustainability Fund will provide \$8.6 million over five years for the CDS.

Using a cash reward for the return of drink cans, cartons and bottles, the CDS will deliver:

- More and better recycling
- Less waste – old containers become new ones
- Measurably less litter
- Hundreds of new jobs and economic opportunities
- An overall cleaner and greener state.

The CDS also introduces new ways for community groups, charities, and sporting clubs to raise funds.

Through the Recycling Victoria policy, the government will invest \$380 million to transform our recycling sector to deliver a

recycling system that Victorians can rely on. More than that, it will drive fundamental change in our economy to reduce waste and make more productive use of our resources.

Drink containers make up almost half of Victoria's litter. Empty drink containers also commonly end up in landfills instead of being recycled.

Positive reaction from a community member:

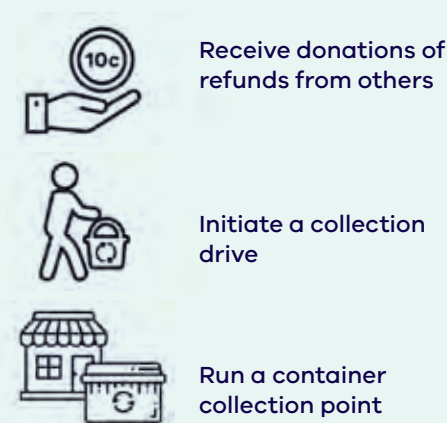
"I see no downsides to less waste going into the environment, higher rates of recycling, less new resources having to be used, and cash back in the hands of consumers."

Essentially, the CDS will:

- Enable drink containers to be repeatedly recycled as part of a circular economy
- Ensure product stewardship and shared responsibility for drink containers after the drink is consumed
- Apply a best practice and cost-effective approach that is adaptable and fit for purpose.



The CDS gives charity, community and sports groups new ways to raise funds. Here's how:





DELWP is consulting closely with a range of stakeholders to finalise the detailed design of the scheme. Groups being consulted include:

- CDS advisory group - comprising representatives from peak associations in the beverage, retail, hospitality, recycling, environment, community, and local government sectors
- CDS Community Organisations Reference Group - comprising representatives from charities, sporting clubs and community organisations.

Victoria will achieve a best practice scheme by learning from the experiences of other jurisdictions and adopting the mix of approaches into the most suitable model for this state.

The scheme will be designed to produce high-quality recycled material for manufacturing. These cleaner, higher-value streams of recyclable materials will attract investment and offer opportunities to create new, high-value recycled products in Victoria.

An added benefit is that the CDS will give charity, community, and sports groups a range of new ways to fundraise by receiving donations from the community, running collection points or initiating collection drives.

Legislative Objective

An objective of the Sustainability Fund and the CDS program is "fostering environmentally sustainable uses of resources and best practices in waste management to advance the social and economic development of Victoria."

Supporter comment:

"Apart from being obviously critical for the environment and reducing waste, a container deposit scheme will assist charity organisations in their very important fundraising efforts."

Sustainability Fund 2020-21 outcomes

Outcome Area: best practice waste management

Part of the Fund's waste objective is to foster best practices in waste management in Victoria. All of the Fund's waste strategic priorities direct government's investment towards projects that achieve this.



The waste and resource recovery system provides an essential service to manage Victoria's waste and recycling material streams. Without proper management, waste can cause a range of issues that may affect the community and the environment, such as odour, dust, noise, leachate (which can contaminate groundwater and soil) and greenhouse gases.

Our commitment to this outcome

In the last few years, widespread disruptions to global recycling markets have led to recyclable material going to landfill, illegal dumping and hazardous storage of waste materials. These challenges emphasise the need for ongoing investment and improvement in how we manage Victoria's waste.

As the state's flagship circular economy policy, over the next decade Recycling Victoria will transform how our economy uses materials and how our state reuses, repairs and recycles. Funding provided by the Sustainability Fund will help create thousands of jobs, reduce household costs, and establish a recycling system that Victorians can rely on.

The Sustainability Fund is working towards achieving best practice in waste management by investing in initiatives that:

- reduce or avoid waste going to landfill through reduction in waste and improved recycling
- increase the number of organisations implementing improved policies, standards and practices
- deal with the illegal dumping of waste.

SUSTAINABILITY FUND IMPACTS IN 2020-21



128,000+

tonnes of waste avoided going to landfill in 2020-21.

That's ten times more than the waste avoidance reported in 2019-20, and is made up of more than 58,000 tonnes of organics and 36,000 tonnes of plastics waste.

More than 46,000 tonnes of contaminated soil avoided going to landfill as a result of offsite soil remediation.

Across Victoria, 4,133 people received information on safe disposal of dangerous household materials as part of the Detox Your Home Program.



25

e-waste collection services were upgraded.

These build on the 100 upgrades carried out in 2018-19 and 2019-20.



4

waste determinations were approved in 2020-21,

authorising people, places and premises to manage industrial waste in a safe and responsible way.

The determinations cover:

- processed organics
- livestock manure and effluent
- fill material
- recycled aggregates.

Outcome Area: encouraging economic development

Investment in sustainable development drives long-term, sustainable economic growth. Government investment creates jobs, attracts private sector investment and creates certainty in markets. The Fund has two waste and two climate change strategic priorities that direct government's investment specifically towards encouraging economic development.

Our commitment to this outcome

As with all government portfolios, the Sustainability Fund will contribute to the post-COVID economic recovery of the state. Sustainability Fund initiatives including those set out in Victoria's Climate Change Strategy show that we can reduce the impacts of climate change while also supporting the economy.



For several years, the Sustainability Fund has assisted households to take control of their energy costs through the Victorian Energy Upgrades program and the Energy Compare website. Investments in clean, renewable energy have created jobs across Victoria and attracted new industries to the state.

The Victorian Government also has a role to play in adapting to the impacts of climate change that are now unavoidable. Sustainability Fund projects assist individuals, communities and ecosystems to be more resilient to climate change and us to avoid potentially massive future costs of climate extremes.

The Fund is promoting economic development by investing in initiatives that:

- increase employment
- leverage investment and support
- upskill industry members to enable participation in a more sustainable economy
- increase certainty required for investment in a more sustainable future
- result in savings for households and organisations

SUSTAINABILITY FUND IMPACTS IN 2020-21



74

**full-time equivalent
(FTE) jobs**

in waste management, recycling or renewable energy generation sectors which were directly supported by Sustainability Fund programs.



\$1.8 million

of public and private investment was leveraged in 2020-21.

Investment includes in kind contributions and financial capital.

The financial support provided by the Sustainability Fund provides programs with the basis they need to secure additional funding.

During 2020-21, the Sustainability Fund also supported the identification of focus areas for Circular Economy Business Innovation Centre (CEBIC). This program provided recommendations to the Minister for Energy, the Environment and Climate Change on potential circular economy growth markets.

Government support and long-term policy certainty will continue to be a key driver in the markets for recycled materials.

Outcome Area: environmentally sustainable uses of resources

Part of the Fund's waste objective is to foster the environmentally sustainable uses of resources. All of the Fund's waste strategic priorities direct the Government's investment towards projects that achieve this.



Some climate change projects also foster the sustainable use of resources, notably renewable energy projects. Therefore, the following climate change strategic priorities also support this outcome.



Our commitment to this outcome

Victoria's circular economy will continually seek to reduce the environmental impacts of production and consumption and commit to more productive use of natural resources. Recycling Victoria initiatives enable more efficient business models that encourage intense and efficient product use instead of our traditional linear economy mindset of take, use and throw away.

The Sustainability Fund's contribution to achieving Victoria's renewable energy targets also results in more environmentally sustainable resource use. Reducing our reliance on fossil fuels will decrease our greenhouse gas emissions and increase our resilience to future price shocks affecting finite resources.

The Fund is fostering the environmentally sustainable uses of resources by investing in initiatives that:

- reduce the use of water, electricity, gas and materials
- increase generation of renewable energy
- increase the use of recycled and recovered materials
- increase the number of individuals adopting positive environmental action
- increase research and information, as well as the number of ways to access information
- increase energy efficiency audits/assessments.

SUSTAINABILITY FUND IMPACTS IN 2020-21



574 energy efficiency
assessments

were performed on households, including vulnerable households and those in regional areas.



2,780 kW

in renewable energy
generation capacity

was installed for Victorian households, businesses and commercial and industrial sites.

A number of programs also place a strong focus on facilitating improved decision making. These include:

- The release of Victoria's Climate Change, along with emission reduction pledges for industry sectors and government.
- The development of a draft waste to energy framework for public consultation
- Public consultation and best practice research to inform the development of Victoria's Container Deposit Scheme.
- A factsheet for Victorian councils on available climate information and data, and a decision-tree to help determine which resource might be best suited for a particular decision

Outcome Area: facilitating social development

For projects to satisfy the Fund's objectives, they also need to advance the social development of Victoria. The integration of social measures involves the community's participation, collaboration and education to support our natural environment.



The Fund has three waste and three climate change strategic priorities that direct government's investment specifically towards this outcome.

Our commitment to this outcome

The Victorian Treasurer's 2021-22 Budget Speech was titled 'Creating Jobs, Caring for Victorians'. The Sustainability Fund contributes to both goals and acknowledges the social and individual benefit of connecting with our natural environment. This is a primary focus of Biodiversity 2037. The more we interact with that environment, the more we learn to appreciate it and take steps to protect it. By facilitating volunteer programs, delivering information campaigns and forming partnerships, Sustainability Fund programs lead to innovative solutions for complex issues.

The Suburban Parks Program, in part funded by the Sustainability Fund, brings the natural environment closer to home for many urban communities, through the creation and upgrade of local parks and nature parks around Melbourne. The Suburban Parks Program also provides vital funding to local councils and community groups to revitalise ageing assets and maximise the benefit of open spaces.

The Fund is promoting social development by investing in initiatives that increase the number of:

- households (including vulnerable households) and organisations assisted to reduce their energy bills
- people attending training or receiving support
- and information on household sustainability efforts
- new partnerships formed to deliver projects.

SUSTAINABILITY FUND IMPACTS IN 2020-21



1,083

**households,
organisations and
government agencies**

**took environmentally sustainable actions,
including energy efficiency upgrades and
sustainable procurement practices.**

200 partnerships and collaborations formed or continued, predominantly with Victorian Waste and Resource Recovery Groups and local governments.



25

**charities supported to
remove illegally dumped
material from their premises**

Victorians were exposed to information on sustainability, waste and climate change through various media channels. Due to COVID-19 restrictions, the focus in 2020-21 was online including:

- 4,857,690 people exposed to information on better recycling practices including soft plastics
- 113,600 unique users accessed DELWP's Nature Kit website and other biodiversity pages
- more than 1,500,000 unique users were recorded on the Victorian Energy Compare website
- 83,765 volunteer hours

The number of community volunteer hours recorded during 2019-20 was not confirmed by the release of the 2019-20 Activities Report. The number of community volunteer hours for 2019-20 was 87,828. Volunteer hours over both years were achieved while maintaining COVID-safe practices.

Outcome Area: reduce greenhouse gas emissions



Another part of the Fund's climate change objective is to foster action or innovation in relation to the reduction of greenhouse gas emissions. The Fund has two strategic priorities that direct government's investment to meet this outcome.

Our commitment to this outcome

The government legislated for net-zero emissions by 2050 through the Climate Change Act 2017, which came into effect on 1 November 2017. Victoria's Climate Change Strategy was released in 2020-21, building on this early promise and leading the country on climate change action.

As outlined in the Strategy, Victoria's emission reduction target will be achieved through increasing energy efficiency, moving to cleaner energy supplies, 'greening' resource-intensive sectors such as transport and agriculture, and harnessing the carbon sequestration capacity of natural assets.

The Sustainability Fund currently provides funding for an array of emission reduction efforts, ranging from solar-powered trams across Melbourne to the phasing out of commercial harvesting of native forests by 2030.

By advancing new technology, investing in innovation and driving the creation of new jobs for Victorians, the Sustainability Fund will help to position Victoria as a global climate change leader.

The Sustainability Fund supports projects which work towards reducing or avoiding greenhouse gas emissions. These include efforts to:

- increase generation of renewable energy increase efficiency of energy generation
- reduce demand for energy.

SUSTAINABILITY FUND IMPACTS IN 2020-21



445,000,000

kilowatt hours of renewable energy generated.

Sources of renewable energy include wind and solar and exclude gas and coal. This is equivalent to about 437 megatonnes of CO₂-e avoided.



24 **Zero Net Carbon homes were completed or contracted.**

These homes produce enough renewable energy to offset the emissions of its energy use.

The Sustainability Fund also enabled research, consultation and policy development for the 2020-21 release of Victoria's Climate Change Strategy. The Strategy establishes 2025 and 2030 emission reduction targets and sector pledges for:

- agriculture
- energy
- industrial processes and product use
- land use, land use change and forestry
- transport
- waste
- the Victorian Government.

The sector pledges outline the actions we will take to cut emissions from each sector and from the Victorian Government's own operations.

Outcome Area: improve community capacity to take action on climate change



Part of the Fund's climate change objective is to foster the adaptation or adjustment to climate change in Victoria. All of the Fund's climate change strategic priorities direct government's investment towards projects that achieve this outcome:

Our commitment to this outcome

While reducing greenhouse gas emissions will help combat climate change, some impacts of climate change will be unavoidable. For communities to best respond to these impacts, they need to be resilient, well-informed and able to adapt to changing conditions.

The government is committed to supporting Victorian communities, especially vulnerable Victorians, to prepare for a changing climate, manage the risks of climate change and understand how they can take action. In 2020-21, the Sustainability Fund enabled initiatives that improved the liveability of public housing during extreme climate events. The Fund also supported the protection of marine and coastal environments through improvements to infrastructure and volunteer training. These initiatives empower communities to face the unavoidable consequences of climate change and consider their impact on future generations.

The Fund is working towards improving communities capacity to take action on climate change by investing in initiatives that increase the number of:

- organisations adopting positive environmental action
- community members participating in climate and sustainability-related initiatives
- education and information sessions and products
- ways to access information
- research projects.

SUSTAINABILITY FUND IMPACTS IN 2020-21



1,650 community members

participated in activities to help protect Victoria's coasts.



81 organisations were supported

to reduce their environmental impacts and participate in waste minimisation and resource recovery activities.



583 schools supported

to achieve environmental and educational outcomes through the Victorian Junior Landcare and Biodiversity Grants, as well as the ResourceSmart Schools program.

WASTE MANAGEMENT

Focusing on the 'make, use, recycle' circular economy

Reducing waste while increasing the lifecycle and value of materials

The Circular Economy Business Innovation Centre (CEBIC) was launched in November 2020 through \$1.1 million in Sustainable Fund funding.

CEBIC is all about enabling Victorian businesses to enjoy the key benefits of a circular economy – stronger economic growth and increased protection for our environment. It works with businesses and with industry bodies, research organisations, governments, and local communities.

CEBIC is geared to do all it can to provide increased access to circular economy products and services while also increasing the efficiency of materials and the duration of product and material lifecycles and value. The aim is to reduce waste generated while also reducing greenhouse gas emissions and pollution.

CEBIC is very clear about making alternatives to landfill more viable and cost-competitive through stimulation, creation and expansion of viable markets for recycled and recovered materials.

A significant part of what CEBIC is doing is waste education and waste management capability to reduce waste generation, recover resources, and prevent littering and illegal dumping. CEBIC focuses on the critical 'make' link in the 'make, use, recycle' circular economy, driving action to design waste out of the system.

CEBIC can already point to many measurable achievements, including:

- The CEBIC launch event with the Minister for Energy, Environment and Climate Change and international and local panellists – 530 attendees
- Three thought-leadership events held at high-profile festivals: Sustainable Living Festival (virtual event – 238 attendees),

Melbourne Design Week (hybrid event – 74 in-person and 83 online attendees) and Melbourne Knowledge Week (virtual event – 129 attendees)

- Workshops and roundtable events engaging with industry and government representatives on creating a world-class, circular dairy sector, delivered in partnership with Dairy Australia and Stop Food Waste Australia.

Legislative objective

CEBIC seeks to develop a circular economy in Victoria by developing innovative and commercial solutions that minimise waste, sees resources used at their highest value for longer, and ultimately reduces waste to landfills and other waste destinations.

CEBIC is working for a Victorian economy that minimises waste generation across a range of general and priority materials. A key benefit will be to reduce the burden on our existing waste management system by minimising waste.

Messages of support

Survey responses from the thought-leadership events indicate that participants were inspired and informed by attending these events.

At Melbourne Design Week, "Designing our future using the 'waste' of the past":

- 90% strongly agreed or agreed that they were inspired to be more creative in halving their food waste after seeing the event.
- 83% strongly agreed or agreed that the event improved their knowledge of opportunities to apply circular economy practices to their area of work, organisation or industry.



Photos from Melbourne
Design Week event
"Designing our future
using the 'waste' of the past"

'waste' of the past

Join at: app.sli.do
Code: #U747



MELBOURNE
DESIGN WEEK

FED
SQ.

Sustainability
Victoria

VICTORIA



Seaweedery
seaweedery.com.au

Founders
Elika Travers
Chief, Sustainable Food System
Advocate

Natalie Kalnina
Innovator and Business Strategist



What does your business do
When you buy frozen prawns, their shells are often missing - have you ever wondered what happens to them?

Well, usually they go straight to the landfill, sharing the same route as almost 50% of seafood catch, which includes prawn shells, fish carcasses and heads. And these parts hold the most flavour and nutrition, used by chefs at the restaurant kitchens to create delicious meals!

We set our mission to rescue these flavours and bring them to your table - starting with tasty prawn oil, made from discarded prawn shells!

How does your business contribute to a circular economy
We work with seafood industry outlets not only to avoid waste but to make the most of limited resources, to discover their full potential, the new design and innovation as integral parts of the entire value chain.

Around us, the food system is broken, with over-processed food making us sick as we are deprived of much-needed nutrition and the best nutrition elements are wasted during food processing.

Pursuing great honest flavour with sustainable principles - Seaweedery aims to embody the principles - a chef works in the kitchen, finding creative ways to use up all the ingredients.

Food is a powerful argument for change from both personal and economic points of view - we eat and buy food daily. Your food choices matter not only for your health but also for the environment - we all need a shift towards a circular economy.

All our products are made in Australia from



Energy efficiency in residential construction

An on-the-ground audit that examined compliance and provided training

The Improving As-Built Compliance program aims to understand better how the construction of new homes in Victoria complies with the energy efficiency requirements of the National Construction Code.

In 2013, a national meeting of Energy Ministers identified systemic problems and different points of non-compliance with the energy efficiency requirements of the National Construction Code.

With a Sustainability Fund investment of \$3.1 million over three years, the audit program was designed to collect relevant data on residential energy efficiency compliance and provide a snapshot specific to Victoria.

"Master Plumbers Association has utilised the insulation information on our existing Members Continuing Professional Development (CPD) portal and we see this and similar material as integral to plumbers maintaining their currency in the industry. We currently support CPD programs to all our members and their employees with a potential cover of over 10,000 registered plumbers in Victoria."
– Gary Bath Chief Technical Advisor
Master Plumbers Association

The Victorian Building Authority (VBA) delivered 2,504 audits that assessed energy efficiency compliance with the National Construction Code and Victorian building regulations. During the audits, VBA auditors compared the approved building permit against as-built outcomes.

Houses were selected to be representative of Victorian construction industry, with 2,136 in the metropolitan area and 368 in regional areas. That included detached houses, townhouses and apartments.

Audits found that the majority of homes had no issues or only minor issues. Most issues identified were due to quality of installation, followed by documentation issues and on-site product substitution.

Intelligence gained through the program supported the development of capability building activities and practical training resources targeted to registered builders, building surveyors, insulation installers and other trades.

Legislative objective

The Improving As-Built Compliance program aligns to the legislative objective of the Sustainability Fund of "fostering community action or innovation in relation to the reduction of greenhouse gas substance emissions or adaptation or adjustments to climate change."

This objective was accomplished by addressing the non-compliance of new homes with the minimum energy efficiency standards of the National Construction Code. After all, homes that do not meet this standard may not realise the full greenhouse saving potential and will not perform as well in cold and hot weather.

Comments about the project from industry representatives:

"I'm glad we were made aware of the non-compliances so we can address the issues before the job is completed"

"It's good to see the VBA inspecting the insulation to make sure everyone is doing the right thing"

"I want to train my staff to get better at the plan checking stage to make sure compliance is achieved"

Outcome Area: adapting through biodiversity

The Sustainability Fund supports projects that assist Victoria's biodiversity adapt to the impacts of climate change and help mitigate decline driven by climate change. The Fund has a specific strategic priority to ensure government invests in projects that meet this objective:



Our commitment to this outcome

Our natural environment, and the biodiversity within it is fundamental to the health and wellbeing of every Victorian. It provides clean air and water, productive soils, natural pest control, pollination, flood mitigation and carbon sequestration – and supports productive activities that underpin our state's liveability and economic advantage.

Victoria's biodiversity is in decline. Many native plant and animal species are at risk from a range of pressures, including climate change. The immediacy of these pressures was demonstrated by the 2020-21 bushfire season. Protecting our biodiversity, as best we can, will help us to protect the future health, wellbeing and prosperity of all Victorian communities as well as the economy.

In 2020-21 the Sustainability Fund funded programs that expanded the spread of native vegetation and improved the long-term sustainability of two of Victoria's faunal emblems, the Leadbeater's Possum and the Helmeted Honeyeater. These on-ground actions were supported by education, information and legislative programs to ensure Victoria's native vegetation regulation is fit-for-purpose.

The Sustainability Fund is supporting Victoria's biodiversity to adapt to the impacts of climate change by investing in projects that:

- increase and improve the area and quality of protected habitats
- improve management of invasive and threatened species.

SUSTAINABILITY FUND IMPACTS IN 2020-21



1,261,268 hectares of land

received control actions against predators and herbivores.



79,719 hectares of land

received primary weed control.



1,245 hectares of wetland

received restoration activities including management of invasive species and livestock.



14,100 hectares of land

was protected or rehabilitated through revegetation, permanent protection, fencing, controlled grazing, and ecological and cultural burning.



130 regulators received training

on native vegetation regulation.

A number of 2019-20 results were not available at the time of compiling the 2019-20 Sustainability Fund Activities Report. A selection of 2019-20 results are reported below:

- 455,194 hectares of land received revegetation
- 1,370,000 hectares of land received pest control
- 180,000 hectares of land received primary weed control
- 810,000 hectares of land received pest control against herbivores
- 560,000 hectares of land received pest control against predators.

Table 2: Yearly comparison of indicators

Sustainability Fund performance indicators are likely to change over time as improvements are made to the monitoring and evaluation framework. Significant variances may be due to programs being included or excluded in results if they commenced or concluded during 2020-21.

When reading the table, 'na' refers to measures that are either not applicable in the specified year or data is not available. Historical performance data has been provided at [Appendix 1](#), where available, to assist with analysis of the results and visibility of reporting over time.

Outcome area	Indicator	2018-19	2019-20	2020-21	Unit
Best practice waste management	Waste avoided going to landfill ¹	184,959	11,200+	128,127	Tonnes/year
	Organics waste	-	5,100+	58,446	Tonnes/year
	Organics (timber) waste	-	-	24,334	Tonnes/year
	Plastic waste	-	6,100+	36,044	Tonnes/year
	Paper/ Cardboard waste	-	-	9,303	Tonnes/year
	Reduction of dangerous materials in landfill	-	27,792	46,765 ²	Tonnes/year
	E-waste collection services upgraded	53	47	25	Upgrades/ year
	Policies or standards implemented	-	1	4	Number
	Illegally dumped material removed	-	10,000	9,588	Tonnes/ year
	Notices issued relating to illegal waste disposal	-	108	136	Number
	People who attended Detox Your Home events	-	-	4,133	Number

1 The 2020-21 result is higher than the 2019-20 result due to major investment in improved waste processing facilities and treatment options made in 2019-20, which led to substantial waste avoidance in 2020-21.

2 The 2020-21 performance indicator was presented in 2019-20 as two separate indicators relating to offsite and onsite treatment of contaminated soil. The 2020-21 result is aggregated to align with revised collection and reporting methodologies.

Outcome area	Indicator	2018-19	2019-20	2020-21	Unit
Encouraging economic development	Jobs created	300+ ³	49.25	74	Number
	Recommendations made to Minister on Circular Economy Business Innovation Centre focus areas	-	-	2	Number
Environmentally sustainable use of resources	Energy efficiency audits and assessments completed	2,697	3,456	574 ⁴	Number
	Renewable energy capacity deployed in Victorian households, business and commercial and industrial sites	-	-	2,780	kW
Facilitating social development	Households and organisations assisted	2,752	2,100	384 ⁵	Number
	Partnerships and collaborations formed and continued	154	103	200	Number
	Face-to-face engagement	-	15,928	469 ⁶	Number
	People signed up to "Love Food Hate Waste" campaign mailing list	-	-	845	Number
	People exposed to information on better recycling practices including soft plastics	-	1,600,000+	4,857,690	Number

3 The 2018-19 result is higher than following years as 2018-19 reporting included short-term construction jobs.

4 The 2020-21 result is lower than the 2019-20 result due to the closure of two programs which previously made a significant contribution to this indicator.

5 The 2020-21 result is lower than the 2019-20 result due to the closure of two programs, as well as the impact of the COVID-19 pandemic, on the ability to install household energy efficiency upgrades.

6 The 2020-21 result is lower than the 2019-20 result due to the closure of the Plastic Bag Ban program, as well as the impact of the COVID-19 pandemic on the ability for face-to-face engagement.

Outcome area	Indicator	2018-19	2019-20	2020-21	Unit
Facilitating social development	Unique users on the Victorian Energy Compare website		1,100,000+	1,460,732	Number
	Volunteer hours supported ⁷	600,000	83,765	83,765	Number
	Charitable organisations supported	-	27	25	Number
	People attended training or received support ⁸	-	-	618	Number
	Organisations implemented improved policies/ standards/ practices ⁹	-	-	81	Number
Reduce Greenhouse Gas emissions	Renewable energy capacity increased	389,000,000	491,000,000	445,000,000	kWh
	Support provided for sector pledges on Victoria's greenhouse gas emissions.	-	-	7 ¹⁰ emissions reduction pledges.	Qualitative Description
	Zero Net Carbon homes ¹¹	-	-	24	Number

7 Results for 2019-20 were not confirmed at time of publishing and appear for the first time in this 2020-21 Activities Report. The program contributing to 2018-19 and 2019-20 results has closed.

8 Figures may include the same person or organisation implementing two or more new practices within the same financial year.

9 Figures may include the same person or organisation implementing two or more new practices within the same financial year.

10 As a result of the Sustainability Fund funding towards the Climate Change Community Action program, DELWP had the resources to provide policy leadership and coordinate emissions reduction pledges for industry sectors and the Victorian Government.

11 Results include number of contracts signed and/or homes constructed during 2020-21.

Outcome area	Indicator	2018-19	2019-20	2020-21	Unit
Improve community capacity to take action on climate change	Participants helped to protect Victoria's coast	10,500	11,767	1,650 ¹²	Number
	Organisations adopted positive environmental action ¹³	-	48	81	Number
	Schools supported to adopt positive environmental action ¹⁴	784	128	583	Number

12 The 2020-21 result is lower than the 2019-20 result due to the impact of the COVID-19 pandemic on the ability for in-person volunteering.

13 Results reported in 2020-21 may include organisations included in the 2019-20 that adopted new additional actions in 2020-21.

14 The 2020-21 result is higher than the 2019-20 result due to reallocation of some program funding. The ResourceSmart Schools program was funded through the MIWL in 2019-20 and returned to the Sustainability Fund in 2020-21.

Outcome area	Indicator	2018-19	2019-20	2020-21	Unit
Adapting through biodiversity	Unique users on DELWP's Nature Kit website and other biodiversity pages	120,218	112,118	113,600	Number
	Regulators provided with training in native vegetation regulation	-	185	130	Number
	Area of wetland restoration	1,100	na ¹⁵	1,245	Ha
	Area of revegetation	1,100	455,194 ¹⁶	na ¹⁷	Ha
	Area of protection or rehabilitation	-	-	14,100	Ha
	Area of pest control	951,000	1,370,000 ¹⁸	1,261,268 ¹⁹	Ha
	Area of primary weed control	164,000	180,000 ²⁰	79,719 ²¹	Ha

15 The 2019-20 result was not available due to temporary changes in reporting processes.

16 The 2019-20 result was not available when the 2019-20 Activities Report was compiled and appears for the first time in this year's Activities Report. The 2019-20 result is higher than the 2018-19 result due to the commencement of a major revegetation program. The result represents the total number of hectares being treated.

17 The 2020-21 result was not available when the Activities Report was compiled. The 2020-21 result will be reported in the 2021-22 Activities Report.

18 The 2019-20 result was not available when the 2019-20 Activities Report was compiled and appears for the first time in this year's Activities Report.

19 The 2020-21 performance indicator was presented in 2019-20 as two separate indicators relating to herbivore and predator pest control. The 2020-21 result is aggregated to align with revised collection and reporting methodologies. Refer to appendix for disaggregated data for 2019-20.

20 The 2019-20 result was not available when the 2019-20 Activities Report was compiled and appears for the first time in this year's Activities Report.

21 The 2020-21 result is higher than the 2019-20 result due to the closure of a major weed control program.

Programs funded by the Sustainability Fund in 2020-21 (totalling \$295.811 million)

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
2018-19 Illegal dumping strikeforce												
2018-19 Illegal Dumping Strikeforce	2,296,000	●		●							Waste	
This program aims to avoid an increase in illegal dumping of industrial waste in Victoria, develop the EPA understanding of illegal dumping and achieve change within the community and industry towards illegal dumping, resulting in a long-term drop in illegal dumping activities.												
Bringing our EPA into the Modern Era												
Phase 1 - Govt Response to EPA Inquiry	848,408		●	●	●	●					Waste	
This program aims to strengthen the Environment Protect Authority to more effectively safeguard human health and address the current and future environmental protection challenges, particularly in the face of increasing impacts of climate change.												
Cheaper, cleaner energy to drive economic recovery												
Victorian Renewable Energy Target and Powering Victoria’s Growth Framework	6,760,000						●				Climate Change	
The Powering Victoria's Growth Framework will focus on growing Victoria's renewable energy supply and reducing costs to support industrial users. It intends to reduce energy costs for targeted industrial users to a globally competitive standard while stimulating economic growth and job creation.												
Clean-up of contaminated public land												
Clean-up of Contaminated Public Land	3,200,000		●	●	●	●					Waste	
This project aims to reduce the risk to human health and the environment from high risk contaminated public land, comply with legislative requirements to manage contaminated land, and foster environmentally sustainable uses of resources and best practices in waste management.												
Climate change community action												
Climate change community action	5,129,000						●	●			Climate Change	
The program aims to maintain climate change leadership and drive emissions reduction, innovation and adaptation in Victoria. It will assist in meeting the long-term emissions reduction target of net zero by 2050 enshrined in the Climate Change Act 2017.												

CLIMATE CHANGE

Reversing the decline of native vegetation and biodiversity

Renewing plants that are indigenous to Victoria across huge tracts of private land

The Victorian Environmental Partnership Program (VEPP) (Stream one) was established to deliver:

- improvement to the extent and quality of native vegetation proportionate to its strategic importance
- improved return on investment.

The program commenced in September 2013 and was completed during 2020-21.

Stream 1 of VEPP was led by the Corangamite, North Central (with North East and Goulburn Broken), Mallee, Wimmera (with Glenelg Hopkins) and West Gippsland Catchment Management Authority. Stream one of the VEPP received \$9.6 million in Sustainability Fund funding.

As part of the program, Catchment Management Authorities (CMAs), were awarded funding to lead the conservation tender auction that awarded contracts to landholders to improve the quality and extent of native vegetation in priority conservation areas.

This very revealing testimonial from one of the Project Managers gives an insight into what this program has achieved.

"What we've seen...of the project has been fantastic. These landholders are not just doing what they said they were going to do in their management plans, they're actually doing so much more. They live and breathe these properties, they're passionate about them and they're excited by the results."

"These people are really proud of what they've achieved for the environment and for their own personal lives. It is a real positive story how a little bit of seed funding really can make a huge impact."

This program was all about addressing the continued decline of native vegetation and biodiversity on private land and freehold land. The main contributors to the loss are usually entitled uses, and their activities can include grazing, the removal of trees and fallen logs for personal use, and clearing for fencing or fire protection where permits are not required.

As part of this program, the CMAs established a total of 156 contracts with landholders to manage more than 10,637 ha of private land.

Measurable achievements of this program include:

- increasing the extent of native vegetation through 290 ha of revegetation
- securing 1,553 ha of remnant vegetation under permanent protection
- improving or maintaining 10,548 ha of remnant vegetation through weed and pest management or stock exclusion.

Legislative objective

The Environmental Partnership Program aligns to the Sustainability Fund legislative objective of fostering community action or innovation in relation to adaption or adjustment to climate change.

The Program also aligns with the strategic priority of assisting Victoria's ecosystems and native species to be more resilient to climate change and/or support mitigation outcomes as well as building the community's ability to respond to climate change.



		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Community Climate Change and Energy Action	500,000						•	•			Climate Change	
The key objective of this program is to support local community groups to invest in their facilities to reduce greenhouse gas emissions.												
ResourceSmart Schools	2,900,000				•			•	•		Both objectives	
ResourceSmart Schools 2020-23 aims to achieve best practice sustainability in Victorian Schools leading to a reduction in resource use and an increase in action on climate change.												
Climate Ready Victorian Infrastructure - Critical Coastal Protection Assets												
Critical Coastal Protection Assets	50,000							•		•	Climate Change	
This program aims to provide coastal communities with information on coastal hazards such as erosion, inundation and land instability, and climate change impacts supporting on-ground management, decision-making, and reporting.												
Core environmental and Traditional Owner programs												
Biodiversity Onground Action	4,282,000									•	Climate Change	
This program supports the Victorian Government's new biodiversity plan, Biodiversity 2037, which aims to connect the community to nature and ensure that Victoria's natural environment is healthy. This program includes the protection and management of biodiversity resources.												
Caring for our Environment Faunal Emblems	998,000									•	Climate Change	
This program is designed to accelerate recovery programs for Leadbeater's Possum and Helmeted Honeyeater populations.												
Environmental Volunteering Plan and Support for Landcare	8,967,000						•			•	Climate Change	
The objectives of the Environmental Volunteering Plan and Support for Landcare programs are to support and engage Victorians in environmental volunteering. It will also deliver support for Landcare and other community-based environmental volunteer groups undertaking projects and activities that care for our environment.												
Peri-urban weed management partnerships	1,000,000								•	•	Climate Change	
This program aims to increase the number of Victorians acting to protect nature in project areas, improve the condition of native habitats, and reduce weed threats across tenures and on a landscape scale.												

		Expected Priority Outcome										
Program name		Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme
Wotjobaluk, Dja Dja Wurrung and Eastern Maar Recognition & Settlement Agreements		1,305,000							•			Climate Change
This program will support implementing the Dja Dja Wurrung, Wotjobaluk and Eastern Maar Traditional Owner Settlement Act 2010 agreement. It will do this by leading implementation and coordination of multiple agreements, providing technical and specialist planning and stakeholder management advice to establish regional partnerships and implement key deliverables.												
Driving Growth in Renewable Energy												
Driving Growth in Renewable Energy		650,000						•	•	•		Climate Change
This program aims to deliver investment growth, new jobs, and environmental benefits by promoting growth in renewable energy through the wholesale market transition towards renewables and by increasing the uptake of distributed generation and storage technologies by households, businesses, and communities groups.												
Greener Government Buildings												
Greener Government Buildings		4,000,000						•				Climate Change
The objective of the Greener Government Buildings program is to improve the energy efficiency of Government buildings saving money and achieving greenhouse gas reduction.												
Implementation of the Climate Change Act												
Implementation of the Climate Change Act		500,000						•	•			Climate Change
The objective of this program is to provide the necessary expertise and enable the robust, comprehensive analysis that is essential to develop the first Climate Change Strategy, which will set a clear path for the transition towards a net zero-emission and climate-resilient Victoria.												
Investing in waste and resource recovery for a growing Victoria												
Resource Recovery Infrastructure Fund		2,927,650	•	•	•							Waste
Increase the quality of recycled materials and processing capacity by investing in recycling infrastructure to ensure the market readiness of recycled products by 2021.												
Port Phillip Bay Fund												
Port Phillip Bay Fund		2,171,000									•	Climate Change
This program aims to protect the bay's health and catchment area by encouraging partnerships with a range of interested groups and organisations who support and enhance the amenity and environmental values in the bay and the foreshore.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Protecting Port Phillip Bay and its beaches												
Beach Renourishment	3,980,276							•		•	Climate Change	
This program aims to maintain and protect vulnerable areas of the coast from erosion, inundation and land instability from hazards caused by the sea.												
Protecting Victoria's Environment - Biodiversity 2037												
Biodiversity Enabling Actions	5,740,000								•	•	Climate Change	
This program aims to link biodiversity, science and decision support systems to ensure effective support for communities for delivering biodiversity outcomes. It also seeks to increase the participation of Victorians in biodiversity management through the establishment of Biodiversity Response Planning and support the implementation of Victoria's Climate Change Adaptation Plan 2017–2020.												
Flora and Fauna Guarantee Act Reform	708,000									•	Climate Change	
This program aims to ensure that the Flora and Fauna Guarantee Act 1988 (FFG Act) can provide a modern framework for biodiversity protection and management in Victoria, with strong and effective protection for native species and important habitats. This program will also support the effective implementation of the final package of reforms to the FFG Act.												
Marine Environment Targeted Actions	306,000								•	•	Climate Change	
This program aims to: <ul style="list-style-type: none">• Restore marine environments across Victoria.• Increase community and stakeholder awareness on marine environments.• Establish strategic partnerships to deliver marine environment on-ground actions with industry, other agencies and non-government organisations.												
Native vegetation regulation	956,000								•	•	Climate Change	
This program aims to ensure effective regulation of native vegetation removal, including updates to the regulatory system, the support and development of the offset and credit market, and improvements in compliance and annual reporting.												
Targeted On-ground Biodiversity Actions	14,760,000								•	•	Climate Change	
This program aims to: <ul style="list-style-type: none">• Reduce the decline and pressure on biodiversity and threatened species.• Implement a range of grant incentive programs to protect and improve biodiversity resources on public and private land and across a range of natural environments.• Promote engagement to a broader range of Victorians as a collective responsibility to protect and conserve biodiversity.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Recycling industry response interim measures												
Collaborative procurement	683,000	●									Waste	
This project aims to facilitate collaborative procurement of recycling processing services.												
Education for waste minimisation	1,013,000				●						Waste	
This program aims to develop education and behaviour change initiatives to support Victorians to reduce environmental impacts through purchasing decisions and waste minimisation activities.												
ESC Review of Waste Resource Recovery Services in Victoria	200,000	●									Waste	
The objective of this project is to provide the government with options for the design and implementation of a regulatory regime for the waste and resource recovery sector to address issues of competition, service quality and transparency.												
Industry and Infrastructure Development Package	11,122,000	●									Waste	
The objective of the fund is to increase investment in Victoria’s resource recovery sector for kerbside materials. Investment is needed to improve the capacity and capability of recycling infrastructure to produce higher quality recovered materials to meet market requirements.												
Oversight of the implementation of the recycling industry reform package	140,000	●	●								Waste	
This program aims to oversee the reform package Recycling Industry Response Interim Measures, ensuring actions delivered by relevant agencies are coherent and aligned with government policy and the overall vision to establish a safe and resilient recycling industry in Victoria.												
Sustainable Government Procurement	983,000	●									Waste	
The objective of this program is to expand local demand for recycled materials through procurement for major projects. The focus is on creating markets for kerbside recycling priority materials, specifically glass and plastics, as identified in the Victorian Market Development Strategy and the Recycling Industry Strategic Plan.												
Recycling Industry Strategic Plan (2018 PEBU, App A, p.79)												
Collaborative procurement	820,000	●									Waste	
This project aims to facilitate collaborative procurement of recycling processing services.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Recycling Industry Strategic Plan Implementation (RISP)	643,000	●									Waste	
This program aims to oversee the implementation of the Recycling Industry Strategic Plan, ensuring the actions delivered by relevant agencies are coherent and aligned.												
Victorian Market Development Strategy for Recovered Resources	690,000	●									Waste	
This project aims to identify opportunities to increase the procurement of products containing recycled content and to identify priority government purchasing opportunities for products and applications containing recycled content.												
Waste Education Program	1,328,000				●						Waste	
The objective of the program is to develop an advertising campaign to improve the quality of materials collected for kerbside recycling.												
Recycling Victoria: A new economy												
Asbestos Disposal Management Plan	705,000	●		●		●					Waste	
This program will expand the current asbestos disposal systems to give Victorians greater access to safe disposal options for wrapped and sealed asbestos.												
Circular Economy Business Innovation Centre	346,425	●			●		●	●	●		Both objectives	
This program provides policy support and collaborates with Sustainability Victoria to develop and deliver the Circular Economic Business Innovation Centre helping Victorian businesses take advantage of circular economy business opportunities delivering state-wide dual benefits.												
Environment Protection Policy and Reform Delivery	1,113,098		●	●	●	●					Waste	
This project will ensure the completion and implementation of reforms to the Environment Protection Act, including priority subordinate instruments and ensure alignment with reforms delivered through Recycling Victoria.												
EPA High Risk Sites	2,330,000	●	●	●	●	●					Waste	
The objectives of this program are to minimise risks from hazardous waste and high-risk sites. It will advance the management of high-risk wastes and practices introducing new measures to ensure the cost of managing or cleaning up high-risk areas is borne by those responsible for the site.												
Hazardous Waste and Waste to Energy Policy	529,298	●	●	●	●	●					Waste	
The Hazardous Waste and Waste to Energy Policy initiative aims to develop and implement a framework for waste to energy in Victoria. It also develops and implements clear and integrated policy and planning for hazardous waste to inform investment and regulatory decisions.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
High Risk Sites	5,273,000				•	•					Waste	
The High-Risk and Hazardous Waste Sites program will implement the Coordinated Prevention and Response Framework for government to minimise community and environmental risks most cost-effectively and respond effectively and efficiently to manage high-risk waste sites.												
Household Detox Program 2020-22	1,996,000		•	•		•					Waste	
The objectives of the Household Detox Program 2020-22 are to divert hazardous household chemicals from landfills, recover materials where possible and dispose of waste products appropriately while delivering a safe and effective service that meets the needs of households.												
Industry and Infrastructure Development Package	6,344,000	•									Waste	
The objective of the fund is to increase investment in Victoria’s resource recovery sector for kerbside materials. Investment is needed to improve the capacity and capability of recycling infrastructure to produce higher quality recovered materials to meet market requirements.												
Kerbside Reform	35,987,900	•	•	•	•						Waste	
This program will transform Victoria's recycling sector, reduce waste, and create jobs by implementing a four-bin waste and recycling system. It will improve recycling processes and maximise recyclable material diversion from landfills, enhancing recycled materials value.												
Market Acceleration Program SV	5,886,000	•		•							Waste	
The Market Acceleration Package includes using a range of market interventions and incentives to address current and potential market failures for priority recycled materials (plastics, paper, cardboard, glass and tyres) across the economy. It will develop and deliver projects to identify new domestic, commercial, and industrial uses and build demand.												
New Regulation to Improve Recycling	1,228,270		•	•	•						Waste	
The project's objective is to create a new Waste Act that provides the establishment of a waste authority, a container deposit scheme and supporting regulations and related subordinate instruments increasing transparency, management and accountability for delivering quality to Victoria's waste and resource recovery goals.												
Recycled First Major Transport Infrastructure Authority	1,113,000	•									Waste	
The Recycled First Policy will ensure the increased use of recycled materials in Victorian Government major transport projects.												
Recycled First Sustainability Victoria	676,000	•									Waste	
The program aims to support Victoria's 79 local governments and alpine management resort boards to use more recycled content in their business cases and project and procurement documentation to construct and maintain local infrastructure.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Recycling Markets Acceleration Package	552,192	•	•	•							Waste	
The project's objective is to develop and expand markets for recycled materials in Victoria. Increasing the demand for recycled materials will enable more of the lost value embodied in waste to be recovered and used locally, ensuring that recovered materials re-enter the value chain at the highest possible value.												
Recycling Victoria Project Management Office	873,700	•			•	•					Waste	
The Recycling Victoria Project Management Office provides a centralised Portfolio Management Office function for Recycling Victoria policy implementation to optimise and manage the portfolio and coordinate with agencies to improve quality assurance and governance practices.												
Reducing Regulatory Barriers EPA	631,000	•	•		•						Waste	
This program aims to support Environment Protection Authority's actions in reducing unnecessary regulatory barriers for the reuse of recycled materials and provide regulatory certainty to support innovation, especially for recovered organics and by-products of waste to energy processes.												
Single-use plastic ban and government phase out	585,964	•									Waste	
The objectives of this program are divided into two phases. Phase one will gradually reduce single-use plastic straws, cutlery, plates, drink stirrers, expanded polystyrene plates, beverage containers, and cotton bud sticks. Phase two will ban single-use plastic straws, cutlery, plates, drink stirrers, expanded polystyrene plates and beverage containers, and cotton bud sticks from sale and use.												
Statewide Education and Behaviour Change	1,008,911				•						Waste	
The objective of this program is to support the design and delivery of Recycling Victoria programs to ensure changes in behaviour occur.												
Supporting Charities	892,379	•	•	•	•						Waste	
This project aims to reduce the financial impacts of illegal dumping on charitable recyclers by providing partial, immediate financial relief for charitable recycling organisations and generally support charitable recyclers.												
Supporting Victorian Councils and Communities	3,608,000	•	•	•	•	•					Waste	
Supporting Victorian Councils and Communities programs aims to transition to a circular economy by providing grant programs to solicit innovative and creative solutions for issues and gaps in the current waste management and resource recovery systems.												
Victorian Container Deposit Scheme	3,871,000	•	•	•	•						Waste	
This project aims to mitigate the economic and environmental impacts of beverage container waste by implementing a beverage container deposit scheme improving recycling rates and reducing litter.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Waste and Resource Recovery Groups Recycling Victoria 2020-22	1,999,000		•	•	•						Waste	
The objective of this project is to support Waste and Resource Recovery Groups to deliver actions within the Recycling Victoria policy.												
Waste Crime Prevention	9,857,000	•	•	•	•	•					Waste	
This program focuses on establishing a new Waste Crime Prevention Directorate to prevent, detect and disrupt waste crime while effectively regulating waste and resource recovery facilities and priority chemical waste sites. It also aims to enhance the ability to combat adverse consequences forecast from increases in the landfill levy.												
Reducing the environmental impact of plastic bags - transitioning to ban												
Reducing the environmental impact of plastic bags - transitioning to ban	50,000				•						Waste	
This program aims to allow for a smooth and effective transition to any ban on the provision of plastic bags in Victoria. The longer-term objective of this program is to reduce plastic bag litter, plastic bag consumption and contamination of recycling streams by plastic bag waste.												
Science, Innovation and Excellence – Modelling and feasibility (BP3,p69)												
Science, Innovation and Excellence – Modelling and feasibility	236,500							•	•		Climate Change	
The overall objective of the program is to study the climate change impacts upon selected social determinants of health and wellbeing, the consequential effects upon the health and human services system, and the cost to government and the economy that might accrue from these downstream effects.												
Science, Innovation and Excellence - Monitoring coastal flooding, erosion & land stability												
SIE – monitoring coastal flooding, erosion land stability	630,000							•	•		Climate Change	
This program aims to provide communities with information on coastal conditions, changes, hazards and the expected impacts of climate change that will facilitate evidence-based decision making.												
Securing Our energy future – Solar Trams												
Renewable Certificate Purchasing Initiative	4,687,875						•				Climate Change	
The objectives of the Solar Trams initiative are to:												
<ul style="list-style-type: none">• Demonstrate visible leadership in tackling climate change by committing to a meaningful TAKE2 pledge for the transport sector.• Create precedence for government departments to pledge to visible and cost-effective carbon emissions reductions.• Contribute to decarbonising Victoria's electricity sector.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Securing our modern energy future - Energy Efficiency and Productivity Strategy												
Home Energy Assist: Affordable Retrofits	169,000						•	•	•		Climate Change	
This program aims to improve the energy efficiency of the homes of low income, vulnerable and disadvantaged Victorians and at the same time reduce their energy bills.												
Unlocking Innovative Finance	70,000						•				Climate Change	
This program aims to increase the uptake of financial products by small-scale organisations to increase investment in energy efficiency and renewable energy in Victoria. It also seeks to make recommendations on how government should unlock finance to small-scale organisations.												
Victorian Residential Efficiency Scorecard	948,000						•	•	•		Climate Change	
The program's objectives are to improve homes' energy performance, reduce energy use, achieve savings on energy bills, and have a positive health impact on residents by improvements in the building shell and fixed assets with the home.												
Securing our modern energy future - Renewable Energy Action Plan												
Microgrids Smart Trials (Microgrid Demonstration Initiative)	5,245,000						•				Climate Change	
The Microgrid Smart Trials program aims to facilitate innovative, market-driven commercial microgrid demonstration projects to enable lower energy costs, more reliable power and reduced emissions to support Victoria's transition to a low carbon economy.												
Suburban Parks Program - Fire, Forests and Regions and Land Management Policy												
Suburban Parks Program	58,608,000							•			Climate Change	
This initiative provides the creation, enhancement and connection of parks and green open spaces in our growing suburbs to benefit Victoria environmentally, socially and economically. It is to be delivered by DELWP with Parks Victoria and local governments.												
Taking Decisive Action on Climate Change												
Coastal Hazard Assessment for Port Phillip Bay	200,000							•	•		Climate Change	
This program collects information about current and future climate change-related coastal erosion and inundation to help deliver better decision making for Port Phillip Bay. The information and mapping data collected will help manage existing built/natural/cultural assets.												
Supporting regions to adapt to Climate Change	3,233,600							•	•		Climate Change	
This program assists to develop regional priorities for climate change adaptation based on the impacts regions are likely to experience, the needs and values of regional communities and work undertaken to date.												

		Expected Priority Outcome										
Program name	Total (\$)	1.1	1.2	1.3	1.4	1.5	2.1	2.2	2.3	2.4	Theme	
Timber plantation establishment												
Gippsland Plantations Invesment Program	40,000,000						•	•		•	Climate Change	
This project's primary objective is to further diversify timber supply away from native forests to increased supply from plantations.												
Timber plantation establishment (WovG output - contingency released)												
Plantations Investment Strategy	1,600,000	•								•	Both objectives	
This project's objective is to further diversify timber supply away from native forests to increased supply from plantations. It will reduce the net harvest area of native forests for timber, preserve and enhance species' biodiversity within these forests, and deliver other associated environmental benefits.												
Volunteers protecting the coast												
2019 – 2022 Coastcare Victoria Program	1,282,619							•			Climate Change	

Appendix 1: Figures not reported in 2020-21

Outcome Area	Indicator	2018-19	2019-20	2020-21	Unit
Best Practice Waste Management	Contaminated soil avoided going to landfill via offsite treatment ²²	-	18,982	na	Tonnes/ year
	Contaminated soil avoided going to landfill via in situ treatment ²³	-	Approximately 8,900	na	Tonnes/ year
Encouraging economic development	Total cost of tenders for installation awarded to local businesses	-	409,958	Program closed	Dollars
	Savings by businesses	2,099,204	Program closed ²⁴	Program closed	Dollars saved
	Sum of philanthropic contributions made during the program and due to government investment	-	1,537,870	Program closed	Dollars
	Support provided for job creation and economic development (secondary impacts)	-	Support for the Victorian Renewable Energy Target (VRET)	Program closed	Description of policy work

22 Performance indicator aggregated in 2020-21 to indicator "Reduction of dangerous materials in landfill"

23 Performance indicator aggregated in 2020-21 to indicator "Reduction of dangerous materials in landfill"

24 The program associated with these reported savings has closed. Savings in 2018-19 were the result of energy efficiency improvements. These dollar savings are likely to be carried forward over years but outside the scope of

CLIMATE CHANGE

Protecting precious coastal environments

Building the capacity of coastal managers and local communities to better cope with future changes

With a budget of \$3 million for 2019-21 from the Sustainability Fund, the Coastcare program provided a range of benefits for all Victorians by engaging and supporting communities to protect and enhance the marine and coastal environments.

Engaging the community includes educating and engaging volunteers, community organisations, volunteer networks and the general community on the values of marine and coastal environments and empowering them to protect those values. It supported implementing the *Marine and Coastal Act 2018* and Victoria's Marine and Coastal Reforms Final Transition Plan 2018.

The program included five key objectives:

1. To support the Coastcare Victoria movement to contribute to key state government marine and coastal stewardship priorities.
2. To encourage coastal volunteer groups and networks to function even more effectively.
3. To support Coastcare Victoria to help Victorians to value our unique coastal environments.
4. To help coastal communities contribute positively to reconciliation, connectedness and celebration of Aboriginal culture.
5. To stand with Coastcare Victoria in adhering to principles of program best practice and excellence.

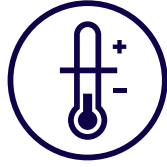
Testimonial by Summer by the Sea 2021 provider:

"It was great that it was translated into so many different languages to ensure it was available to a wider community".

Essential to the Coastcare program is the solid belief that by building the skills and capacity of coastal managers and local communities, the local ecosystems and species will be better assisted to be more resilient to future changes.

The following are some of the specifics the program offered:

- As part of the Coastcare program, some 24 groups received grants in 2020, sharing over \$470,000 in funds. Example project: Coastcare Victoria supports multiple citizen science programs through annual community grants rounds and facilitation support. One successful recipient of a 2020 grant was Reef Watch Victoria (Victorian National Parks Association).
- Training for volunteers and groups: 167 attendees. Online training workshops were delivered to volunteers, one on project management and one on grant writing, following feedback on what the volunteers found most valuable.
- Winter by the Sea 2020: 650 attendees. Winter by the Sea was led by Parks Victoria in partnership with Coastcare Victoria to continue community connections during COVID-19 with live talks and three workshops, all online.
- Summer by the Sea: 1650 attendees. The 2021 Summer by the Sea program was run virtually, and the Coastcare Victoria team used learnings from Winter by the Sea and added pre-recorded videos and relevant podcasts. A new addition to the program was having content translated into five languages to increase accessibility.



The scoping of a Coastcare Victoria Schools Kit was begun by bringing together an expert stakeholder advisory group to ensure a targeted approach to engaging with younger community members and building their connections to the coastal and marine environment.

Legislated objective

The Coastcare program aligns with the legislative objective of the Sustainability Fund in that it is all about fostering community action or innovation in relation to the reduction of greenhouse gas emissions or adaptation or adjustment to climate change in Victoria.

The program enables communities to build capacity, capability, and skills by promoting innovative changes to marine and coastal management to respond to climate change and future challenges in coastal and marine, natural, social, and economic systems.

Feedback from a Winter by the Sea attendee:

"Thank you for this wonderful series to help us live positively through these hard times."

Outcome Area	Indicator	2018-19	2019-20	2020-21	Unit
Encouraging economic development	New markets created or enhanced for recovered material	6	Program closed	Program closed	Number
Environmentally sustainable use of resources	Increase in renewable energy generation capacity on public buildings	-	203	Program closed	kW
Facilitating Social Development	Reach via Facebook (plastic bag ban)	-	over 408,000	Program closed	Number
	New users on the Sustainability Victoria E-Waste tracker	-	over 100,000	na ²⁵	Number
	New users on the Sustainability Victoria E-Waste campaign	-	over 50,000	na ²⁶	Number
Reduce greenhouse gas emissions	Support for the Victorian Renewable Energy Target	-	Helped support target of 23% renewables	Program closed	Qualitative description
	Support for policy work to remove barriers to small scale energy providers	-	Contribution to growth of rooftop Photovoltaic generation	Program closed	Qualitative description

25 The part of the program associated with the 2019-20 result has closed.

26 The part of the program associated with the 2019-20 result has closed.

Outcome Area	Indicator	2018-19	2019-20	2020-21	Unit
Adapting through biodiversity	Area of threatened habitat protected	376	1,729	na ²⁷	Ha
	Increased area of privately protected habitat actively managed to reduce impacts of other threats	11,223	6,000 +	na ²⁸	Ha
	Area of pest herbivore control	706,000	810,000 ²⁹	na ³⁰	Ha
	Area of pest predator control	245,000	560,000 ³¹	na ³²	Ha

27 This figure was not reported in 2020-21 due to a change in funding source. The program received funding from the MIWL and is therefore not included in the above figures.

28 This figure was not reported in 2020-21 due to a change in funding source. The program received funding from the MIWL and is therefore not included in the above figures.

29 The 2019-20 result was not available when the 2019-20 Activities Report was compiled and appears for the first time in this year's Activities Report. The result represents all pest herbivore control actions undertaken.

30 This result is being aggregated with another pest control indicator and is reported in 2020-21 as 'Area of pest control' in the yearly comparison table.

31 The 2019-20 result was not available when the 2019-20 Activities Report was compiled and appears for the first time in this year's Activities Report.

32 This result is being aggregated with another pest control indicator and is reported in 2020-21 as 'Area of pest control' in the yearly comparison table.

Outcome Area	Indicator	2018-19	2019-20	2020-21	Unit
	Plants planted across Victoria	44,634	na ³³	na	Number

33 This figure was not reported in 2020-21 due to a change in funding source. The program received funding from the MIWL and is therefore not included in the above figures.

Appendix 2: Relationship between Sustainability Fund outcome areas and evaluation framework performance indicators

LINKAGES TO SUSTAINABILITY FUND BROAD MEASURES (BASED ON INDICATORS)	
SUSTAINABILITY FUND OUTCOME AREAS	Best practice waste management <ul style="list-style-type: none"> • reduce or avoid waste going to landfill • increase in the number of organisations implementing improved policies/standards/practices
	Encouraging economic development <ul style="list-style-type: none"> • increase in employment • leverage investment and support • increase in or enhance the number and value of markets for recovered materials • savings for households and organisations
	Environmentally sustainable use of resources <ul style="list-style-type: none"> • reduce the use of water, electricity, gas and materials • increase generation of renewable electricity and energy and solar • increase materials recycled/recovered • increase the number of individuals adopting positive environmental action • increase research and information, as well as the number of ways to access information • increase energy efficiency audits/assessments
	Facilitating social development <ul style="list-style-type: none"> • increase in households, including vulnerable households, and organisations assisted • increase in people attending training or receiving support • increase in people exposed to messaging/information • new partnerships formed to deliver projects
	Improve community capacity to take action on climate change <ul style="list-style-type: none"> • increase in organisations adopting positive environmental action • increase in community members participating in climate and sustainability-related initiatives • increase in education/information sessions and products • ways to access information • research projects
	Reduce greenhouse gas emissions <ul style="list-style-type: none"> • reduce or avoid the level of greenhouse gases emitted into the atmosphere
	Adapting through biodiversity <ul style="list-style-type: none"> • increase and improve the area and quality of protected habitats • improve management of invasive and threatened species

Appendix 3: Grants and projects funded by the Sustainability Fund in 2020-21

Program: 2019 – 2022 Coastcare Victoria Program

Department of Environment, Land, Water and Planning

This program provides a range of benefits to all Victorians by engaging and supporting the community to protect and enhance the marine and coastal environments. This includes educating and engaging volunteers, community organisations, volunteer networks and the general community on the values of Victoria's marine and coastal environments and empowering them to protect those values.

Grant Recipient	Project Name	Project description	Funding (\$)
Australian Marine Mammal Conservation Foundation	Marine Mammals Connecting Communities	The project expands our unique community group education with public awareness events to create greater understanding of local marine environmental values, demonstrating how we can all make positive differences.	29,980
Australian Plants Society: Warrnambool and District Group	Plants of the Great South West Third Edition	This project will enable the production and printing of a third edition of the popular book, "Plants of the Great South West" which contains photographs and full descriptions of plants of an area of south west Victoria from Port Campbell through to the South Australian border and approximately 20 kilometres inland.	5,800
Balcombe Estuary Reserves Group Mt Martha	Moving forward: Building Balcombe Estuary Reserves Group (BERG) Mt Martha's Capacity to Grow	This project will address and assist BERG Mt Martha with succession planning and mentoring the next wave of volunteer leaders.	29,677
Bass Valley Land Care Group	Multi-Faceted Mangrove Management in the Bass Valley	This project will combine environmental research and monitoring with direct on-ground action to achieve the most effective results for restoration of Mangrove Shrubland Ecological Vegetation Class.	9,982
Bellarine Catchment Network	'Blue' Volunteers: towards An Active, Diverse and Resilient Coastcare Community	The 'Blue' Volunteer project aims to expand and diversify our volunteer base by supporting community to connect with their marine and coastal environments in a variety of ways.	30,000

Grant Recipient	Project Name	Project description	Funding (\$)
Birdlife Australia	Birds N' Bickies: Communities Conserving Migratory Shorebirds	This project will actively engage local communities and improve volunteer retention in order to strengthen interest in migratory shorebirds, build knowledge within the community and engage citizens in long-term monitoring and conservation of shorebirds in inland and coastal habitats key areas in Victoria.	24,550
French Island Landcare Group Inc	Habitat Rehabilitation on French Islands South Coast	This project will extend the restored areas of the French Islands South Coast by undertaking weed control and replanting of indigenous species.	13,890
Friends of Beleura Cliff Path	Re-Vegetation of Beleura Cliff Path: Stage Three	This project will make seed-bombs using a large quantity of appropriate indigenous seeds collected last season, mixed into clay balls or slurry, and directed to chosen parts of the cliff.	18,744
Friends of Mills Beach	Coastal Woodland Rehabilitation: Red Bluff and Mills Beach	This project will continue the rehabilitation of important coastal woodland along one of Mornington's most popular foreshore areas.	28,808
Friends of the Hooded Plover (Mornington Peninsula) Inc	Avoiding A Murder: Training Ravens to Leave Beach-Nesting Birds Alone	This project will investigate a non-lethal management technique that has been widely used on Corvids and Ravens in the northern hemisphere.	21,276
Friends of the Prom	Restore Hooded Plover Habitat at Picnic Bay	This project will restore the beach habitat of threatened Hooded Plovers at Squeaky Beach, Wilsons Promontory National Park, by removing the infestation of invasive weed, Sea Spurge.	8,750
Gunditj Mirring Traditional Owners Aboriginal Corporation	Convincing Ground Restoration Project	This project will restore a tract of land that was traditionally the clan lands of the Kilcarrer Gunditj.	30,000
Jawbone Marine Sanctuary Care	Fostering Our Future with Blue Carbon: A Local Approach	This program will increase our understanding and the local conservation of blue carbon systems within the Jawbone Marine Sanctuary and perform on-ground volunteer monitoring and research.	19,200
Lake Tyers Coast Action Inc	Living Bung Yarnda: Water Quality Monitoring and Knowledge Sharing at Lake Tyers	This project will establish a citizen science water quality monitoring program in Bung Yarnda (Lake Tyers), East Gippsland.	26,900

Grant Recipient	Project Name	Project description	Funding (\$)
Ocean Grove Coastcare Group	Bin the Butt	This pilot project will address the issue of over-representation of cigarette butt litter found at sites along the Ocean Grove coastline during Clean Up Australia Day and Tangaroa Blue clean ups across three consecutive years.	5,000
Phillip Island Landcare Group	Phillip Island Coastcare Blitz: Collaboration, Engagement, Training and Action	This project brings together and supports six Coastcare and Coast Action groups across Phillip Island in collaboration with Phillip Island Nature Parks, Bass Coast Shire Council and Phillip Island Landcare Group to inspire, engage, educate and facilitate community action along our coast.	30,000
Port Phillip Ecocentre	Multicultural Bay Ambassadors and Multifaith Coastcare	This project engages culturally and linguistically diverse communities to take part in Coastcare activities.	29,955
Rhyll Coast Action Inc	The Blue Periwinkle Project	This project involves rehabilitating and conserving an otherwise relatively healthy part of the southern Rhyll coastline by employing a contractor to control a large infestation of Blue Periwinkle, under dense Swamp Paperbark.	5,930
Royal Melbourne Institute of Technology	Litter Trackers: 'Burbs to the Bay	The Litter Trackers: 'Burbs to the Bay project involves releasing GPS-tracked bottles into suburban waterways to track the journey of litter from catchments to our coasts to educate communities and school children about the life of litter.	29,789
South Gippsland Conservation Society Incorporated	South Gippsland Conservation Society (SGCS) Renewal: Planning for the Future	The project involves engaging consultants to support the SGCS to review its current position and develop a written plan for moving forward.	11,730
South West Environmental Education Inc	Fawthrop Lagoon Restoration and Revegetation Project	This project is in two stages. The first stage successfully raised the profile of the project, generated genuine interest and enthusiasm and so we are confident to continue. The second stage involves further highly visual onground works that tackles environmental issues impacting the integrity of the Lagoon Project area and its estuarine environs.	13,708
Swinburne University of Technology	Healthy Rivers, Healthy Bay: Western Port	The "Healthy Rivers, Healthy Bay: Western Port" initiative aims to raise community awareness within four Local Government Areas (LGA) (Mornington Peninsula, Casey, Cardinia and Bass Coast) surrounding the Western Port.	29,758

Grant Recipient	Project Name	Project description	Funding (\$)
Tangaroa Blue Foundation	Let's Strain the Drains: Warrnambool	This project will be the first stormwater debris monitoring project in Warrnambool, and just the second one across Victoria. It builds on existing local beach clean-up data by analysing stormwater drain data to help identify the source of what is being found on our beaches and reduce litter at the source.	10,527
The Sanctuary Mallacoota Youth Group and Friends of Mallacoota	Wilderness Coast Project: Sanctuary Youth Group and Friends of Mallacoota	This project will increase and enrich the understanding, interest and connection that young people have to the unique south east Victorian coastline through on-ground land management activities and mentorships.	28,345

Program: Accelerating Sustainable Government Procurement

Sustainability Victoria

The objective is to expand local demand for recycled materials through procurement for major projects. The focus is on creating markets for kerbside recycling priority materials, specifically glass and plastics.

Grant Recipient	Project Name	Project description	Funding (\$)
Alpine Shire Council	Great Valley Trail: Shared Trail Asphalt Surfacing Project	Alpine Shire Council is building a 26km shared recreational trail linking regional communities between Harrietville and Bright.	45,455
Central Goldfields Shire Council	Carisbrook Transfer Station Pavement Upgrade	Central Goldfields Shire Council is upgrading road pavement at a transfer station.	17,500
City of Casey	Arch Brown Reserve Picket Fence	City of Casey will install recycled plastic picket fencing around the oval at Arch Brown Reserve.	25,000
City of Darebin	KP Hardiman Hockey Field and Lighting Redevelopment Project	This project will include the installation of shock pads made of 98 per cent recycled rubber tyres, concrete containing recycled plastic, recycled plastic in asphalt and outdoor furniture and recycled paper mulch for reseeding the surrounding grass areas.	149,790

Grant Recipient	Project Name	Project description	Funding (\$)
City of Monash	Monash Paves the Way to Recycled Content Infrastructure	This project will resurface the first local road in the City of Monash with Reconophalt, an asphalt product that includes recycled soft plastics, glass, toner from printer cartridges and reclaimed asphalt.	79,000
City of Whittlesea	Yale Drive Sustainable Pavement Rehabilitation	An area of failed pavement within Epping will be rehabilitated with a foam bitumen asphalt base course made from 97 per cent recycled materials.	27,831
Corangamite Shire Council	Twelve Apostles Trail – 'Closing the Loop'	This project will install recycled plastic infrastructure along a 20km section of a shared walking and cycling path along the Great Ocean Road.	18,463
Department of Transport	Major Road Projects Victoria Noise Wall Project	This project will secure procurement and installation of noise walls comprised of at least 70% post-consumer recycled content (PCR) from Pact Group and meet the existing noise wall standard.	50,000
Frankston City Council	Brighton St Reconstruction	This project includes the construction of a pedestrian footpath, kerb and channel, parking, drainage upgrades, road resurfacing and traffic management improvements.	75,000
Horsham Rural City Council	Wimmera Riverfront Activation: A Sustainable Approach	Horsham Rural City Council will install a new asphalt shared path using recycled rubber, outdoor furniture made from recycled plastic including park benches, bin surrounds and picnic settings and permeable pavers made from 100 per cent recycled content.	12,255
Latrobe City Council	Construction of Asphalt Concrete Overlay With 15% Recycled Glass	Latrobe City Council, in partnership with Gippsland Asphalt and DASMA Recycling, will be installing an asphalt concrete product using 15 per cent recycled glass content as a substitute for fine particles within the asphalt mix.	10,000
Surf Coast Shire Council	Stribling Reserve Sustainable Upgrades	The project is part of a pavilion redevelopment and will include the installation of furniture made out of recycled plastic including an elevated footpath and boardwalk, decking, outdoor seating and tables.	21,515
Yarra Ranges Council	Warburton Water World: Road Widening Project	Yarra Ranges Council will widen the highway for improved access to Warburton Water World using recycled rubber and glass in asphalt, constructing new footpaths using recycled fibre mesh and glass and installing recycled plastic pipe for storm water drainage.	50,000

Grant Recipient	Project Name	Project description	Funding (\$)
Yarra Ranges Council	Road Surface Treatment (Blacksmiths Way, Belgrave and Anderson Street, Lilydale)	Yarra Ranges Council will install recycled glass as a coloured road surface treatment for the replacement of traditional surface paint.	19,813

Program: Biodiversity On-ground Actions

Department of Environment, Land, Water and Planning

This program supports the Victorian Government's new biodiversity plan, Biodiversity 2037, which aims to connect the community to nature and ensure that Victoria's natural environment is healthy. This program includes protection and management of biodiversity resources.

Grant Recipient	Project Name	Project description	Funding (\$)
Animalia Wildlife Shelter Inc	Animalia Wildlife Shelter Inc	The project provides an upgrade for flying fox enclosures.	3,000
Arthur Rylah Institute	Emergency Response Framework: Getting the Rapid Response Right	The project will deliver an emergency wildlife Response Framework.	100,000
DELWP Forest, Fire and Regions Gippsland	Brush-tailed Rock Wallaby	The project will support the Southern Brush-tailed Rock Wallaby captive breeding and release program.	20,000
DELWP Forest, Fire and Regions Hume	Regent Honeyeater	This project focuses on implementation of the 2017 Regent Honeyeater Captive Release and Community Monitoring program.	25,000
DELWP Forest, Fire and Regions: Barwon South West	Orange-bellied Parrot Recovery	The project will prevent the imminent extinction in the wild of the Orange-bellied Parrot by trialling new methods to supplement the wild population and improve survival over the non-breeding season.	15,000
DELWP Forest, Fire and Regions: Barwon South West	Eastern Barred Bandicoot	This project supports the management of four reintroduction sites for the Eastern Barred Bandicoot.	20,000
East Gippsland Catchment Management Authority	Biodiversity Bushfire Recovery Grants (BBRG2020) East Gippsland CMA	This project focuses on supporting communities most heavily affected with their bushfire recovery efforts.	523,673

Grant Recipient	Project Name	Project description	Funding (\$)
Glenelg Hopkins Catchment Management Authority	BBRG2020 Glenelg Hopkins CMA	This project focuses on supporting communities most heavily affected with their bushfire recovery efforts.	37,397
Greater Bendigo City Council	Greater Bendigo City Council	The project will support a sprinkler upgrade for the Rosalind Park care facility.	15,000
Greendale Wildlife Shelter Inc	Greendale Wildlife Shelter Inc	The project will purchase equipment and feed for wildlife in care and personal protective equipment for carers.	2,961
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides care to possum pouch young who are not yet weaned.	779
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides a koala and mountain possum shelter and allows a safe and secure space for koalas in care.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides education and training to expand to increase knowledge and skills in wildlife handling, rescue and rehabilitation.	2,200
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides equipment and resource to enhance support for a wide range of animals taken into care.	878
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides for purchase of equipment to house smaller birds such as lorikeets and to facilitate catch and release without injuring their feathers.	2,848
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide further education on reptiles and marsupials to a wildlife volunteer.	2,417
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide for wildlife rescue equipment for improved safety of both carers and animals.	2,905
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide further heating pads for joeys and provide better separation of different joey species whilst housed indoors.	2,240
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will finish the build of multipurpose enclosures and the purchase of wildlife feed.	2,602
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	2,448
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	This project focuses on provision of education to wildlife foster carers.	2,085

Grant Recipient	Project Name	Project description	Funding (\$)
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	This project focuses on replacement of torn and damaged shade cloth on perimeter fenceline of macropod enclosures.	1,900
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides funding for food, veterinary medical supplies and heating for wildlife in care.	1,338
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project provides for funding to support waterbird populations in south east Melbourne.	2,998
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will support a multi-purpose aviary accommodating a wide range of species and improve the level of care including a specialised duckling enclosure.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will support immediate triage and treatment of shock of animals and birds coming into care.	2,995
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will improve facilities to treat and house wildlife for release including enclosures to contain birds, including birds of prey.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for juvenile wildlife in care.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	1,838
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care and support carers through increased educational resources.	2,649
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will fund a enclosure area to better care for parrots, raptors, possums and gliders.	2,904
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care and support carers through increased educational resources.	2,607
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will fund improvements to a kangaroo shelter to make it healthier and easier to keep clean.	3,000

Grant Recipient	Project Name	Project description	Funding (\$)
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care and personal protective equipment for carers.	2,997
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will fund an incubator for duck chicks and small animals.	2,350
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment to support rescued wildlife.	2,170
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	This project will provide improved cleanliness and hygiene and quality of care and comfort for injured animals undergoing treatment.	2,990
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will build a new aviary to increase the shelter's capacity.	2,990
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide a transportable aviary for the soft release of animals into suitable locations for wildlife such as possums, gliders and birds.	2,650
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will purchase short-term multi-species equipment supporting survival and release.	2,767
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care and further education for carers.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for possums in care.	2,990
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for joeys in care.	2,700
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care and further education for carers.	2,675
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will replace deteriorated shade cloth protection to support soft release of wallabies and kangaroos.	1,474

Grant Recipient	Project Name	Project description	Funding (\$)
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide for purchase of feed and an intensive care unit for baby birds and joeys.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	1,404
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase an enclosure for young swamp wallabies which will facilitate early return to the wild.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable repair and improvement of a kangaroo welfare enclosure.	2,920
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable purchase of new enclosures suitable to house possums and gliders in their final stages of rehabilitation.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable the completion of four pre-release aviaries.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for raptors in care.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will provide for a shelter for first line assessment, observation and care of injured wildlife.	3,000
Individual grant recipient	Wildlife Rehabilitator Grant for individual volunteer	The project will provide indoor lizard enclosures and animal carriers.	2,996
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable construction of a flight cage to condition rescued birds prior to release.	2,496
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will provide for fencing to rehabilitate wallabies.	2,997
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable the purchase of consumables, teats, heat mats, pouches, bottles and transition possum cages.	1,909
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The funding will enable a vermin and pest free enclosure to rehabilitate various species.	3,000

Grant Recipient	Project Name	Project description	Funding (\$)
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	2,636
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	1,430
Individual grant recipient	Wildlife Rehabilitator Grant for Individual volunteer	The project will purchase equipment and feed for wildlife in care.	3,000
Locky's Legacy Wildlife Shelter	Locky's Legacy Wildlife Shelter	The project will purchase feed and manage treatments for wombats in care and in the local area.	2,934
North East Catchment Management Authority	Biodiversity Bushfire Recovery Grants 2019-20 North East CMA	This project focuses on supporting communities most heavily affected with their bushfire recovery efforts.	358,930
Red Box Wildlife Shelter	Red Box Wildlife Shelter	The project provides lighting both at the shelter and when out on a rescue.	236
South Oakleigh Wildlife Shelter	South Oakleigh Wildlife Shelter	The funding will enable the purchase of a new flight aviary for raptors and flying foxes.	3,000
Southern Ash Wildlife Shelter Inc	Southern Ash Wildlife Shelter Inc	Funding will enable quarantine caged area for wildlife entering care.	3,000

Program: Enabling Actions

Department of Environment, Land, Water and Planning

The objectives of the Biodiversity enabling actions initiative are to:

- link biodiversity, science and decision support systems to ensure effective investment prioritisation, awareness and support for communities to deliver biodiversity outcomes.
- implement frameworks that guide coordinated investment in monitoring and research resulting in addressing priority knowledge gaps, improved decision making and reporting.
- increase participation of Victorians in biodiversity management and collaboration of effort through the establishment of Biodiversity Response Planning.

Grant Recipient	Project Name	Project description	Funding (\$)
Arthur Rylah Institute	Ecological Vegetation Classes (EVC) Mapping	This project will revise the EVC typology, produce a new EVC map layer (pre-1750) and updated EVC descriptions.	\$194,000

Grant Recipient	Project Name	Project description	Funding (\$)
Arthur Rylah Institute	Socio-Economic Impact of Deer in Victoria	Working with project partner University of Melbourne, a multi-institutional team will be convened to lead an analysis of the socio-economic impact of deer in Victoria.	\$126,000
Arthur Rylah Institute	Options to Reduce Loss of Grassy Ecosystems	The Arthur Rylah Institute will partner with the University of Melbourne to consider a range of options that could reduce the decline in extent and condition of grassy ecosystems across Victoria.	\$142,000
Deakin University	Assessing Fox, Dingo and Wild Dog Management and its Ecosystem Consequences, in Semi-arid Victoria	This project aims to quantify dingo occupancy, establish if dingoes and wild dogs take fox baits and quantify how other animal populations vary in relation to changing dingo presence and abundance.	\$190,605
University of Melbourne	Environmental Evidence and Policy Analysis Pilot Projects: Are Current Deer Control Programs Effectively Reducing Deer Densities and Impacts on Native Vegetation?	The project aims to monitor deer density, impacts on native trees and shrubs, and whether deer control reduces deer densities and impacts on native trees and shrubs. It will identify options to reduce the decline in extent and condition of grassy ecosystems across Victoria.	\$132,727
University of Melbourne	Optimising Non-Invasive Genetic Sampling Strategies to Evaluate Predator Control Efficacy and Impacts on Native Fauna	This project aims to improve our understanding of the effects of fox control on fox densities and implications for conservation-dependent native mammals.	\$81,220
University of Melbourne	Strategic Management Prospects for Future Fire Risk Spatial Data	The grant will enable investment in the Integrated Forest Ecosystem Research Agreement (IFER) with the University of Melbourne which delivers critical science projects to support policy and operational practices.	160,636
University of Melbourne	Environmental Evidence and Policy Analysis Pilot Project: Biodiversity Incident Control During (Wildfire) Disaster Events	This project seeks to identify options for improving rapid-response efforts for ecological assets during fire.	135,000

Grant Recipient	Project Name	Project description	Funding (\$)
Wadawurrung Traditional Owners Aboriginal Corporation	Wadawurrung Seasonal Calendars	The project seek to understand the holistic biography of Wadawurrung country and longstanding human management of it by Wadawurrung peoples.	\$75,000

Program: Environmental Volunteering Plan and Support for Landcare

Department of Environment, Land, Water and Planning

This program aims to:

- enhance service delivery, systems and communications to sustain and revitalise existing volunteering efforts
- develop and use contemporary approaches to build an evidence base to support environmental volunteering
- establish effective governance to coordinate and leverage efforts across the sector
- value volunteer contributions using a range of strategies to improve visibility of environmental volunteering
- identify opportunities for new groups and individuals to be involved in environmental volunteering expanding participation and diversity
- deliver support for Landcare and other community-based environmental volunteer groups in Victoria
- support an engaged and active community of volunteers undertaking projects and activities to improve the health and resilience of the land and natural environment

Grant Recipient	Project Name	Project description	Funding (\$)
Avon Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	7,822
Avon Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	7,822
Barongarook Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Barongarook Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Bass Coast Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Bass Coast Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Bellarine Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Bellarine Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Benambra Dinner Plain Omeo Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Blampied Kooroocheang Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Blampied Kooroocheang Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Buloke and Northern Grampians Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,995
Buloke and Northern Grampians Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,995
Bunanyung Landscape Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,726
City of Whittlesea	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Connecting Country (Mount Alexander Region) Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Connecting Country (Mount Alexander Region) Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Corangamite Catchment Management Authority	2020-21 Regional Landcare Coordination in Corangamite	Regional Landcare coordination	82,813
Corangamite Catchment Management Authority	2020-21 Regional Landcare Coordination in Corangamite	Regional Landcare coordination	82,813

Grant Recipient	Project Name	Project description	Funding (\$)
Corangamite Catchment Management Authority	2021 Victorian Landcare Grants in Corangamite	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	75,739
Department of Justice and Community Safety	Landmate Environment Program 2020-21	Support for Landmate prison crews to assist community projects	250,000
East Gippsland Catchment Management Authority	2020-21 Regional Landcare Coordination in East Gippsland	Regional Landcare coordination	82,813
East Gippsland Catchment Management Authority	2020-21 Regional Landcare Coordination in East Gippsland	Regional Landcare coordination	82,813
East Gippsland Catchment Management Authority	2021 Victorian Landcare Grants in East Gippsland	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	50,369
East Gippsland Landcare Network Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
East Gippsland Landcare Network Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Far East Victoria Landcare	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Far East Victoria Landcare	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Gecko Clan Inc (Broken Catchment Landcare Network Inc)	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Gecko Clan Inc (Broken Catchment Landcare Network Inc)	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Geelong Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Geelong Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Glenaladale Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Glenelg Hopkins Catchment Management Authority	2020-21 Regional Landcare Coordination in Glenelg Hopkins	Regional Landcare coordination	82,813
Glenelg Hopkins Catchment Management Authority	2020-21 Regional Landcare Coordination in Glenelg Hopkins	Regional Landcare coordination	82,813
Glenelg Hopkins Catchment Management Authority	2021 Victorian Landcare Grants in Glenelg-Hopkins	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	75,739
Goulburn Broken Catchment Management Authority	2020-21 Regional Landcare Coordination in Goulburn Broken	Regional Landcare coordination	82,813
Goulburn Broken Catchment Management Authority	2020-21 Regional Landcare Coordination in Goulburn Broken	Regional Landcare coordination	82,813
Goulburn Broken Catchment Management Authority	2020-21 Victorian Landcare Grants in Goulburn-Broken	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	100,924
Goulburn Murray Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Goulburn Murray Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
H11-H12 Community Action Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
H11-H12 Community Action Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Heytesbury District Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Heytesbury District Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Hindmarsh Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Hindmarsh Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Hughes Creek Catchment Collaborative	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Hughes Creek Catchment Collaborative	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Jane Goodall Institute Australia Limited	Roots and Shoots Victorian State Coordinator	Roots and Shoots Victorian State Coordinator	20,000
Kaniva District Landcare	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,830
Kara Kara Conservation Management Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,160
Kara Kara Conservation Management Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,160
Kiewa Catchment Landcare Groups	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Kiewa Catchment Landcare Groups	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Kowree Farm Tree Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Laharum Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Laharum Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Landcare Australia Limited	Landcare: Leveraging Corporate Investment in Victoria 2020-21	Leveraging corporate investment to support Landcare and environmental volunteer groups in Victoria	50,000
Landcare Australia Limited	Landcare: Leveraging Corporate Investment in Victoria 2020-21	Leveraging corporate investment to support Landcare and environmental volunteer groups in Victoria	50,000
Landcare Australia Limited	Victorian Junior Landcare and Biodiversity Grants 2020	Grants to schools and youth organisations for land and biodiversity projects	450,000
Landcare Australia Limited	Victorian Junior Landcare and Biodiversity Grants 2021	Grants to schools and youth organisations for land and biodiversity projects	450,000
Latrobe Catchment Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Latrobe Catchment Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Lismore Land Protection Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Lismore Land Protection Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Loddon Plains Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Loddon Plains Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Maffra and Districts Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Maffra and Districts Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Making A Difference (MAD) for the Merri Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	1,030
Making A Difference (MAD) for the Merri Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	1,030
Mallee Catchment Management Authority	2020-21 Regional Landcare Coordination in Mallee	Regional Landcare coordination	82,813
Mallee Catchment Management Authority	2020-21 Regional Landcare Coordination in Mallee	Regional Landcare coordination	82,813
Mallee Catchment Management Authority	2021 Victorian Landcare Grants in Mallee	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	88,103
Manangatang Landcare Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Manangatang Landcare Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mandurang Strathfieldsaye Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	1,177
Merton Landcare Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Merton Landcare Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mid Ovens Landcare Consortium	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mid Ovens Landcare Consortium	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Mid-Loddon Sub-Catchment Management Group Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	896
Mid-Loddon Sub-Catchment Management Group Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	896
Middle Yarra Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	14,143
Millewa Carwarp Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mitta Valley Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mitta Valley Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Moorabool Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Mornington Peninsula Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,142
Mornington Peninsula Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,142
Murrayville Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Murrayville Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Nature West Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,957
North Central Catchment Management Authority	2021 Victorian Landcare Grants in North Central	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	75,739

Grant Recipient	Project Name	Project description	Funding (\$)
North Central Catchment Management Authority	2020-21 Regional Landcare Coordination in North Central	Regional Landcare coordination	82,813
North Central Catchment Management Authority	2020-21 Regional Landcare Coordination in North Central	Regional Landcare coordination	82,813
North East Catchment Management Authority	2020-21 Regional Landcare Coordination in North East	Regional Landcare coordination	82,813
North East Catchment Management Authority	2020-21 Regional Landcare Coordination in North East	Regional Landcare coordination	82,813
Northern Yarra Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	14,143
Nullawil Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Nullawil Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Ovens Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Panyyabyr Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,256
Panyyabyr Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,256
Port Phillip and Westernport Catchment Management Authority	2020-21 Regional Landcare Coordination in Port Phillip and Westernport	Regional Landcare coordination	82,813
Port Phillip and Westernport Catchment Management Authority	2020-21 Regional Landcare Coordination in Port Phillip and Westernport	Regional Landcare coordination	82,813

Grant Recipient	Project Name	Project description	Funding (\$)
Port Phillip and Westernport Catchment Management Authority	2021 Victorian Landcare Grants in Port Phillip and Westernport	Delivery of a Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	75,739
Project Platypus Association Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Rainbow and District Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Snowy River Interstate Landcare Committee Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,954
Snowy River Interstate Landcare Committee Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,954
South Gippsland Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
South Gippsland Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
South West Environment Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
South West Environment Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
South West Goulburn Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
South West Goulburn Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Southern Otway Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,941
Southern Ranges Environment Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Southern Ranges Environment Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Strathewen Landcare Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Surf Coast and Inland Plains Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Surf Coast and Inland Plains Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Tambo Bluff Landcare Coastcare	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
The Basalt to Bay Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,271
Tom's Creek Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Tom's Creek Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Up2us Landcare Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Up2us Landcare Alliance	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Barwon Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Upper Campaspe Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Campaspe Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Goulburn Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Upper Goulburn Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Hopkins Land Management Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,612
Upper Hopkins Land Management Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,612
Upper Loddon and Avoca Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Loddon and Avoca Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Mount Emu Creek Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Mount Emu Creek Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Upper Murray Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,278
Upper Murray Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,278
West Gippsland Catchment Management Authority	2021 Victorian Landcare Grants in West Gippsland	Victorian Landcare Grants program delivered in partnership with the Catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	63,362
West Gippsland Catchment Management Authority	2020-21 Regional Landcare Coordination in West Gippsland	Regional Landcare coordination	82,813
West Gippsland Catchment Management Authority	2020-21 Regional Landcare Coordination in West Gippsland	Regional Landcare coordination	82,813
West Gippsland Landcare Sub Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286

Grant Recipient	Project Name	Project description	Funding (\$)
Western Port Catchment Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Wimmera Catchment Management Authority	2021 Victorian Landcare Grants in Wimmera	Victorian Landcare Grants program delivered in partnership with the Catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	63,362
Wimmera Catchment Management Authority	2020-21 Regional Landcare Coordination in Wimmera	Regional Landcare coordination	82,813
Wimmera Catchment Management Authority	2020-21 Regional Landcare Coordination in Wimmera	Regional Landcare coordination	82,813
Woody Yaloak Catchment Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,726
Wodonga Urban Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,982
Wodonga Urban Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,982
Wyuna Landcare Group Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Yarra Ranges Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Yarra Ranges Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Yarram Yarram Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Yarram Yarram Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Yarrilinks Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Yarrilinks Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Yarrowee Leigh Catchment Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,057
Yarrowee Leigh Catchment Group Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,057

Program: Faunal Emblems

Department of Environment, Land, Water and Planning

The program is designed to accelerate recovery programs for Leadbeater's Possum and Helmeted Honeyeater populations. The program objectives are to:

- improve the viability of populations of Helmeted Honeyeater and Leadbeater's Possum
- increase suitable habitat for Helmeted Honeyeater and Leadbeater's Possum.

Grant Recipient	Project Name	Project description	Funding (\$)
Arthur Rylah Institute	Arthur Rylah Institute Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	90,000
Department of Environment, Land, Water and Planning	Port Phillip Region Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	100,000
Parks Victoria	Faunal Emblems Program: Parks Victoria Tasks	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	331,000
Parks Victoria	Faunal Emblems Program: Parks Victoria Tasks	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	100,000
Port Phillip and Westernport Catchment Management Authority	Port Phillip and Westernport Catchment Management Authority Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	40,000

Grant Recipient	Project Name	Project description	Funding (\$)
Port Phillip and Westernport Catchment Management Authority	Port Phillip and Westernport Catchment Management Authority Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	12,860
Trust for Nature	Trust for Nature Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	100,000
Trust for Nature	Trust for Nature Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	32,000
Zoos Victoria	Zoos Victoria Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	90,000
Zoos Victoria	Zoos Victoria Faunal Emblems Program 2020-21	The Caring for Our Environment: Faunal Emblems Program has been extended in 2020-21, to continue the work began in 2018-19 to recover Leadbeater's Possum and the Helmeted Honeyeater.	39,930

Program: High Risk Sites (Department of Environment, Land, Water and Planning)

Department of Environment, Land, Water and Planning

The High-Risk and Hazardous Waste Sites program will implement the Co-ordinated Prevention and Response Framework released in November 2019. The Framework aims to:

- minimise risks to the community and environment in the most cost-effective manner through coordinated whole of government action
- enable government to respond effectively and efficiently in the management of high-risk waste sites.

Grant Recipient	Project Name	Project description	Funding (\$)
Greater Dandenong City Council	Local Government Planning and Building officers: Dandenong Council	The agreement for the host council is to employ a Planning Enforcement officer and a Building Inspector to be shared across a sub-regional group of local governments including Dandenong, Kingston and Casey. The funding agreements are designed to enhance local government capacity to undertake proactive inspections and compliance work on high-risk waste sites to 30 June 2024.	224,102
Hume City Council	Local Government Planning and Building officers: Hume Council	The agreement for the host council is to employ a Planning Enforcement officer and a Building Inspector to be shared across a sub-regional group of local governments including Hume, Brimbank and Whittlesea. The funding agreements are designed to enhance local government capacity to undertake proactive inspections and compliance work on high-risk waste sites to 30 June 2024.	224,102
Maribyrnong City Council	Local Government Planning and Building officers: Maribyrnong Council	The agreement for the host council is to employ a Planning Enforcement officer and a Building Inspector to be shared across a sub-regional group of local governments including Maribyrnong, Hobsons Bay and Wyndham. The funding agreements are designed to enhance local government capacity to undertake proactive inspections and compliance work on high-risk waste sites to 30 June 2024.	224,102
WorkSafe	High-Risk Waste Sites: WorkSafe	The grant supports WorkSafe Victoria's (WSV) implementation of the Co-ordinated Prevention and Response Framework including recruitment of a project officer, input into the Co-ordinated Prevention and Response Framework implementation program, ensuring Framework governance, processes and tools are embedded into WSV's practices, and active participation in High-risk Waste Sites Committees and Working Group as required.	98,336

Program: Industry and Infrastructure Development Package

Sustainability Victoria

The objectives of the Industry Infrastructure Development Package are to:

- increase the recovery and local reprocessing of priority materials.
- manage those materials in line with the waste hierarchy, export ban and emerging sector issues
- build capability and capacity for a sustainable resource recovery sector
- increase the use of recycled materials in remanufacturing to make new products
- increase economic development opportunities such as jobs, performance and growth of precincts
- reduce the amount and impact of waste going to landfill.

Grant Recipient	Project Name	Project description	Funding (\$)
Repurpose It	Plant Capacity Optimisation: Waste Glass Recovery	Funding towards the procurement and installation of an additional centrifuge with capacity to process additional tonnes per annum of glass at its licenced glass washing plant in Epping.	100,000

Program: Kerbside Reform

Department of Environment, Land, Water and Planning

The objective of this project is to oversee the implementation of the plan and reform of Victoria's kerbside recycling services, ensuring actions delivered are aligned with the overall vision to improve the State's recycling processes to maximise the diversion of recyclable material from landfill and improve the value of recycled materials. Goals include to:

- maximise diversion of recyclable material from landfill
- reduce waste stream contamination and improve quality and value of recycled materials
- develop more flexible, consistent and transparent contracts for recycling services statewide
- develop strong and diverse end markets for recycled materials
- support new market entrants and diversity of players in the sector that maximises local economic outcomes
- improve safety and environmental outcomes through improved storage, re-processing and disposal of recycling and residual waste
- improve the resilience of Victoria's waste and resource recovery system given disruptions to world recycling markets.

Grant Recipient	Project Name	Project description	Funding (\$)
Alpine Shire Council	Transfer Station and Drop-off Point Upgrades	Supporting diverting of food organics and garden organics (FOGO) from landfill and improving the quality of separated recyclables within the Alpine Shire Council area.	412,522

Grant Recipient	Project Name	Project description	Funding (\$)
Ararat Rural City Council	Transfer Station and Drop-off Point Upgrades	The project is to install three cubic metre steel, lidded and wheeled skip bins, on hard stands and with signage at each of Ararat Rural City Council's eight transfer stations for use primarily by members of our community who will not be receiving glass kerbside bins; including households and businesses.	165,511
Bass Coast Shire Council	Transfer Station and Drop-off Point Upgrades	Bass Coast Council will upgrade four publicly accessible waste facilities and introduce a mobile glass collection station to enable separated glass collection.	458,106
Baw Baw Shire Council	Transfer Station and Drop-off Point Upgrades	The funding will provide glass access deposit and drop off facilities at Baw Baw Shire Council's Lardner and Trafalgar Transfer Stations, allowing residents to dispose of their glass in a practical and effective method to meet State Government regulations.	64,528
Benalla Rural City Council	Transfer Station and Drop-off Point Upgrades	The construction of an elevated saw-tooth retaining wall, hardstand and associated earthworks to enable domestic and small commercial vehicles to unload glass material. This will improve the quality of material separated for recycling and increasing the quantity of material diverted from landfill.	400,000
Buloke Shire Council	Transfer Station and Drop-off Point Upgrades	The grant will provide six hook lift bins and hardstands at Buloke Shire Council two landfills and three transfer stations.	77,154
Campaspe Shire Council	Transfer Station and Drop-off Point Upgrades	The grant will enable design and construction of purpose-built concrete bunkers for the collection and short-term storage of glass and FOGO at Echuca and Mt Scobie resource recovery centres.	188,889
Central Goldfields Shire Council	Transfer Station and Drop-off Point Upgrades	The upgrades to Carisbrook, Talbot and Dunnolly transfer stations will enable receipt of food and garden organics from the community, as well as separate receipt of glass recycling.	400,510
Colac Otway Shire Council	Transfer Station and Drop-off Point Upgrades	The Transfer Station upgrade in Colac Otway Shire will offer community and residents with a viable, safe and accessible option to separate their recyclables and maximise the glass disposal quantities and product quality.	139,785

Grant Recipient	Project Name	Project description	Funding (\$)
Corangamite Shire Council	Transfer Station and Drop-off Point Upgrades	The project will allow the collection of Glass for recycling at all transfer stations within the Corangamite Shire. There are Transfer Stations at: Skipton, Derrinallum, Naroghid, Simpson, Timboon and Port Campbell that require earthworks and other modifications to provide infrastructure that will enable the collection, storage and transport of glass.	343,000
East Gippsland Shire Council	Transfer Station and Drop-off Point Upgrades	This project aims to provide equitable access to Glass and organics recycling infrastructure for all residents of East Gippsland through the provision of suitable collection sites.	298,000
Gannawarra Shire Council	Transfer Station and Drop-off Point Upgrades	Provide four (4) transfer stations with a dedicated locally designed and manufactured hook bin to be placed on new concrete hardstands.	125,230
Golden Plains Shire Council	Transfer Station and Drop-off Point Upgrades	Council is proposing to add a glass drop off point at the Rokewood Transfer Station, Golden Plains Shire Council's only transfer station.	13,800
Greater Bendigo City Council	Transfer Station and Drop-off Point Upgrades	Provision of 20 skip bins and associated equipment at 20 glass disposal sites across the Municipality.	318,520
Hindmarsh Shire Council	Transfer Station and Drop-off Point Upgrades	Transfer station upgrades to support future processing of glass, green waste, cardboard, paper and FOGO, by installing hard stands and skip bins in various locations within the Shire. This will address issues for consumers that do not have a curb side collection and reduce recyclables going to landfill.	460,760
Horsham Rural City Council	Transfer Station and Drop-off Point Upgrades	This project will establish collection points across the municipality to manage the additional waste streams of glass and organics.	463,000
Indigo Shire Council	Transfer Station and Drop-off Point Upgrades	Provision of glass collection infrastructure at the Beechworth and Rutherglen transfer station sites.	176,667
Loddon Shire Council	Transfer Station and Drop-off Point Upgrades	Infrastructure upgrades to Loddon Shire Council waste facilities in order to provide publicly accessible drop off points for separated glass.	321,100
Mildura Rural City Council	Transfer Station and Drop-off Point Upgrades	Installation of concrete hardstands for glass collection bins at five rural transfer stations and one landfill.	49,900

Grant Recipient	Project Name	Project description	Funding (\$)
Moorabool Shire Council	Transfer Station and Drop-off Point Upgrades	Upgrades to transfer station to provide sheltered hardstands for new glass and organics stream drop off points.	460,456
Mount Alexander Shire Council	Transfer Station and Drop-off Point Upgrades	Provision of infrastructure for the collection of glass at key locations in the Mount Alexander Shire. The objective is to enable a separate collection stream for glass to improve the process of recycling. Drop-off locations will be at transfer stations, rural areas as well as community hub locations in Castlemaine and Maldon.	334,840
Moyne Shire Council	Transfer Station and Drop-off Point Upgrades	Introduction of a glass collection service at all eight transfer stations operated by Moyne Shire.	178,111
Murrindindi Shire Council	Transfer Station and Drop-off Point Upgrades	Upgrades at five resource recovery centres at Kinglake, Yea, Alexandra, Eildon and Marysville to facilitate separate collection of glass and FOGO, and onsite processing of FOGO.	373,222
Northern Grampians Shire Council	Transfer Station and Drop-off Point Upgrades	Construction of two aggregation points at Stawell and St Arnaud to accommodate storage of glass north and south of the Northern Grampians Shire, and the installation of community collection drop-off points.	343,024
South Gippsland Shire Council	Transfer Station and Drop-off Point Upgrades	Construction of concreted areas South Gippsland Shire Council's six transfer stations, purchase of low-line hook lift bins for the collection and transport of glass and the upgrade of some hard stand areas and the purchase of wheelie bins for the separate collection and recycling of food waste.	435,753
Southern Grampians Shire Council	Transfer Station and Drop-off Point Upgrades	To upgrade all eight Southern Grampians Shire Transfer Stations to allow drop off points for FOGO and glass.	463,000
Surf Coast Shire Council	Transfer Station and Drop-off Point Upgrades	Upgrades to Surf Coast Shire Council's three transfer stations (Lorne, Anglesea and Winchelsea) and Torquay waste drop off.	299,860
Wangaratta Rural City Council	Transfer Station and Drop-off Point Upgrades	Provision of glass drop off bins at each of Wangaratta's four transfer stations and the establishment of a new glass drop off point in Wangaratta North to ensure coverage.	342,500
Wellington Shire Council	Transfer Station and Drop-off Point Upgrades	Wellington Shire Council is providing Heyfield and surrounding suburbs with access to glass separation.	235,453
Yarriambiack Shire Council	Transfer Station and Drop-off Point Upgrades	Creation of thirteen glass collection points within Yarriambiack Shire Council.	433,000

Program: Marine Environment Targeted Actions

Department of Environment, Land, Water and Planning

The objectives of the marine environment targeted actions (META) initiative include restoring marine environments across Victoria, increasing community and stakeholder awareness of marine environments and to establish strategic partnerships to deliver marine environment on-ground actions with industry, other agencies and non-government organisations.

Grant Recipient	Project Name	Project description	Funding (\$)
Gunaikurnai Land and Waters Aboriginal Corporation	On-Country Marine and Coastal Program: Reducing Threats to Totemic Sea Birds on Gunai Kurnai Country.	This project will reduce critical threats and improve species resilience to sea birds to enhance biodiversity over 354km ² of the Ramsar-listed Gippsland Lakes marine ecosystem.	111,500
National Centre for Coasts and Climate, University of Melbourne	Optimal Management of Overabundant Sea Urchins in Victoria	The project will fill knowledge gaps in the understanding of urchin biology, assist in the revegetation of barren reefs in marine protected areas by removing overabundant urchins from 32.5ha of reef and develop an urchin management plan to assist targeting of future on-ground action.	89,775
Phillip Island Nature Parks	Reducing Pollution from Marine Environment Users to Reduce Marine Waste and Marine Mammal Entanglements	This project implements practical and immediate solutions to marine plastics that threaten the socio-economic values of the Bass Strait, such as providing bins to commercial fishing vessels in return for a commitment to disposal practices.	1,200

Program: Microgrids Smart Trials (Microgrid Demonstration Initiative)

Department of Environment, Land, Water and Planning

The microgrid smart trials program aims to facilitate innovative, market-driven commercial microgrid demonstration projects to enable lower energy costs, more reliable power and reduced emissions to support Victoria's transition to a low carbon economy. The projects are developed by or include a wide set of relevant stakeholders.

Grant Recipient	Project Name	Project description	Funding (\$)
Euroa Environment Group	Euroa Microgrid Demonstration	Installation of microgrid assets including smart demand management solutions installed at homes and businesses across Euroa.	480,000
Monash University	Microgrid Electricity Market Operator (MEMO) Trial	The project is investigating the business case for creation of MEMO models for microgrids, to develop a roadmap for new microgrid business establishment in Victoria.	161,527

Grant Recipient	Project Name	Project description	Funding (\$)
Origin Energy Limited	Origin Energy Virtual Power Plant (VPP)	Support to develop a \$20 million cloud-based project that will distribute power from up to 650 customers with solar photovoltaic (PV) and batteries during peak periods. The VPP will boost grid stability by discharging power from solar PV and batteries located at homes and commercial and industrial sites to reduce their power bills.	1,000,000
Ovida Pty Ltd	Solar Partnering Around Regional Communities (Sparc)	Funding to develop commercial microgrids through the Latrobe Valley region, creating renewable energy hubs with Distributed Energy Resources (DER) and smart controls.	30000
The Embedded Networks Company Pty Ltd	Energy Australia Rathdowne Microgrid	Funding to develop a purpose-built smart, renewable microgrid in a mixed-use greenfield urban development at Wollert, near Craigieburn.	81000
Totally Renewable Yackandandah	TRY Twist Creek Microgrid Demonstration (formerly TRY Sanatorium Road Microgrid Demonstration)	Funding to establish a microgrid in the township of Yackandandah.	69195

Program: Non-Regulatory Support for Landfill Ban

Sustainability Victoria

The objective of this program is to provide non-regulatory support for the implementation of Victoria's electronic waste (e-waste) landfill ban.

Grant Recipient	Project Name	Project description	Funding (\$)
Alpine Shire Council	E-Waste Infrastructure Upgrade: Alpine Shire Council Mt Beauty Transfer Station	Upgrade of e-waste collection and storage infrastructure	50,000
Ararat Rural City	E-Waste Infrastructure Upgrade: Lake Bolac Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	70,000
Benalla Rural City Council	E-Waste Infrastructure Upgrade: Benalla City Council: Benalla Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	30,000

Grant Recipient	Project Name	Project description	Funding (\$)
City of Banyule	E-Waste Infrastructure Upgrade: Banyule Waste Recovery Centre	Upgrade of e-waste collection and storage infrastructure	30,000
City of Monash	E-Waste Infrastructure Upgrade: Monash Waste Transfer and Recycling Station: E-Waste Shed	Upgrade of e-waste collection and storage infrastructure	93,881
East Gippsland Shire Council	E-Waste Infrastructure Upgrade: East Gippsland Shire Council: Lakes Entrance Transfer Station	Upgrade of e-waste collection and storage infrastructure	30,000
Ewastec	E-Waste Infrastructure Upgrade Round 2: E-Waste Recycling Plant	Installation of a new e-waste recycling plant to automate reprocessing of mixed e-waste not covered by the National Television and Computer Recycling Scheme (NCRS).	50,000
Ewastec	E-Waste Infrastructure Upgrade Round 2: E-Waste Shelters	Upgrade of e-waste collection and storage infrastructure	20,000
Hepburn Shire Council	E-Waste Infrastructure Upgrade: Hepburn Shire Council Daylesford Transfer Station and Resale Centre	Upgrade of e-waste collection and storage infrastructure	48,523
Loddon Shire Council	E-Waste Infrastructure Upgrade Round 2: Pyramid Hill Landfill	Upgrade of e-waste collection and storage infrastructure	10,000
Loddon Shire Council	E-Waste Infrastructure Upgrade Round 2: Wedderburn Transfer Station	Upgrade of e-waste collection and storage infrastructure	10,000

Grant Recipient	Project Name	Project description	Funding (\$)
Moira Shire Council	E-Waste Infrastructure Upgrade: Moira Shire Council: Cobram Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	70,000
Moira Shire Council	E-Waste Infrastructure Upgrade: Moira Shire Council: Nathalia Transfer Station	Upgrade of e-waste collection and storage infrastructure	63,638
Moira Shire Council	E-Waste Infrastructure Upgrade: Moira Shire Council: Numurkah Transfer Station	Upgrade of e-waste collection and storage infrastructure	70,000
Moira Shire Council	E-Waste Infrastructure Upgrade: Moira Shire Council: Yarrawonga Transfer Station	Upgrade of e-waste collection and storage infrastructure	70,000
Mornington Peninsula Shire Council	E-Waste Infrastructure Upgrade: Mornington Resource Recovery Centre: Mornington Peninsula Shire Council	Upgrade of e-waste collection and storage infrastructure	71,570
Mornington Peninsula Shire Council	E-Waste Infrastructure Upgrade: Rye Resource Recovery Centre: Mornington Peninsula Shire Council	Upgrade of e-waste collection and storage infrastructure	72,369
Mornington Peninsula Shire Council	E-Waste Infrastructure Upgrade: Tyabb Resource Recovery Centre: Mornington Peninsula Shire Council	Upgrade of e-waste collection and storage infrastructure	74,262

Grant Recipient	Project Name	Project description	Funding (\$)
Mount Alexander Shire Council	E-Waste Infrastructure Upgrade: Mount Alexander Shire: Castlemaine Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	30,000
Murrindindi Shire Council	E-Waste Infrastructure Upgrade: Yea Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	60,787
Shire of Campaspe	E-Waste Infrastructure Upgrade: Campaspe Shire Council: Rochester Resource Recovery Centre	Upgrade of e-waste collection and storage infrastructure	33,062
Shire of Campaspe	E-Waste Infrastructure Upgrade: Campaspe Shire Council: Mt Scobie Centre	Upgrade of e-waste collection and storage infrastructure	54,509
Shire of Campaspe	E-Waste Infrastructure Upgrade: Campaspe Shire Council: Rushworth Recourse Recovery Centre	Upgrade of e-waste collection and storage infrastructure	69,720
Southern Grampians Shire Council	E-Waste Infrastructure Upgrade Round 2: E-Waste Shipping Containers	Upgrade of e-waste collection and storage infrastructure	16,052
Wellington Shire Council	E-Waste Infrastructure Upgrade Round 2: E-Waste Storage Solution for Two Wellington Shire Satellite Sites	Upgrade of e-waste collection and storage infrastructure	18,458
Wyndham City Council	E-Waste Infrastructure Upgrade: Wyndham City Council	Upgrade of e-waste collection and storage infrastructure	70,000

Program: Peri-urban weed management partnerships

Department of Environment, Land, Water and Planning

This program aims to:

- increase the number of Victorians acting to protect nature in project areas
- improve the condition of key native habitats within the project areas
- reduce weed threats to key native habitats across tenures and at a landscape scale.

Grant Recipient	Project Name	Project description	Funding (\$)
Brimbank City Council	Maribyrnong Valley Connection	The Maribyrnong Valley Connection project consolidated weed control and supported existing staffing arrangements in the Maribyrnong Valley area.	133,000
Cardinia Shire Council	Cardinia Creek Riparian Rehabilitation	The Cardinia Creek Riparian Rehabilitation project, which focuses on the Cardinia Creek catchment upstream from Beaconsfield, consolidated weed control and supported existing employment/staffing arrangements to enable continued delivery of services for projects.	133,000
Greater Dandenong City Council	Lower Dandenong Creek	The Lower Dandenong Creek project, which focuses on the Dandenong Creek/Police Paddocks areas, consolidated weed control and supported existing staffing arrangements to enable continued delivery of services for projects.	133,000
Mornington Peninsula Shire	Mornington Peninsula Weed Control Program	The Mornington Peninsula Weed Control Program, which focuses on Police Point Bushland Reserve, Point Nepean National Park and Arthurs Seat areas, consolidated weed control and supported existing staffing arrangements to enable continued delivery of services for projects.	133,000
Nillumbik Shire Council	Rivers to Ranges	The River to Ranges project in the Kinglake-Warrandyte-Plenty River Biolink area consolidated weed control and supported existing employment staffing arrangements to enable continued delivery of services for projects.	133,000
Yarra Ranges Council	Dandenong Ranges Weed Removal	The Dandenong Ranges Weed Removal project, which focuses on Dandenong, Dodsons and Sassafras Creeks headwater weed management, consolidated weed control and supported existing employment and staffing arrangements to enable continued delivery of services for projects.	133,000

Programs: Plantation Investment Strategy

Department of Jobs, Precincts and Regions

This project's primary objective is to further diversify timber supply away from native forests to increased supply from plantations. This will reduce the net harvest area of native forests for timber and in doing so preserve and enhance the biodiversity of species within these forests and deliver other associated environmental benefits. The project also contributes to carbon dioxide abatement efforts.

Grant Recipient	Project Name	Project description	Funding (\$)
Hancock Victorian Plantations	Hancock Victorian Plantations Seedling Nursery Expansion in Gelliondale	New plant nursery facilities at the Hancock Victorian Plantations site for increased production of pine trees.	700,000
University of Melbourne	Farm Forestry Research Project	Research to maximise the co-benefits from trees on grazing properties in eastern Australia	170,000
VicForests	Gippsland Crown Land Plantings	State plantings on Crown land for additional plantation activity in the region whilst the Gippsland Plantations Investment Program (GPIP) is being finalised	2,037,999
VicForests	Farm Forestry	VicForests is developing and delivering a farm forestry program to enable landholder participation in the Gippsland Plantations Investment Program (GPIP)	2,500,000
VicForests	State-Owned Nursery in East Gippsland	Establishment of a Victorian forest Nursery to increase the eucalypt seedling supply chain	800,000

Program: Port Phillip Bay Fund

Department of Environment, Land, Water and Planning

This program aims to:

- protect the health of the Port Phillip bay and bay catchment area by encouraging partnerships across a range of interested groups and organisations who support the environmental health of the bay
- enhance the amenity and environmental values in the bay and on the foreshore
- reduce threats to the health of the bay.

Grant Recipient	Project Name	Project description	Funding (\$)
Balcombe Estuary Reserves Group Mt Martha	Collaborating to Protect Mount Martha's Vulnerable Coast Woodlands	This project aims to increase the health of the habitat and protect biodiversity values across priority areas via ongoing weed management enabling endemic species regeneration.	19,971
Bellarine Bayside Foreshore Committee of Management	Habitat Restoration for the Future of Bellarine Red-Capped Plover Colonies.	This project seeks to raise awareness, manage visitor impacts and improve breeding habitat for the Bellarine Red-Capped Plover. The project will include community engagement and education, monitoring and data, and habitat improvement.	19,900

Grant Recipient	Project Name	Project description	Funding (\$)
Bellarine Catchment Network	Caring for Our Bays: Culturally Connected Communities	This project aims to support Wadawurrung connections to country by collaborating on developing a program that incorporates elements of traditional language, perspectives and values into our work with schools, volunteer groups, and campaigns.	50,000
Capel Sounds Educational Childcare Centre and Kindergarten	Children on the Bay: foreshore Care, Education and Conservation Project	The project will involve workshops run by a local Aboriginal artist where children from five educational providers will learn the cultural significance of the bay and produce artwork for A-frames designed to encourage people to pick-up, recycle and reuse found beach litter.	13,623
Deakin University	Restoration of an Urban Coastal Wetland Informed Through Citizen Science Research	The Blue Carbon Lab at Deakin University will undertake a feasibility assessment to determine the causes of degradation, as well as restoration actions to optimise the recovery of saltmarsh habitat. This project will educate the local urban community about the value of coastal wetlands while also informing on-ground restoration.	48,555
Deakin University	Revealing the Habits of Port Phillip Bay's Iconic Spider Crabs	This project will investigate the ecological role of the spider crabs and their aggregations within Port Phillip Bay using citizen science. Through community engagement and education, the project will increase the public's custodianship of the bay's unique environmental assets.	49,780
Deakin University	Saltmarsh Restoration and Monitoring Utilising Citizen Scientists	This project intends to use low-cost fencing to restore marginal farmland back to coastal wetlands. The project activities will lead to a pilot study where citizen scientists, in combination with remote sensing methods, will help to monitor a saltmarsh restoration project on the Ramsar listed wetlands of Swan Bay.	47,520
Deakin University	Protecting Cultural Heritage and Restoring A Threatened Ecosystem at Point Lilli	This project will address weed management, a high priority threat to the site identified by Wadawurrung Traditional Owners Aboriginal Corporation. Deakin University will prioritise weed surveys and weed control actions (spraying and potentially mosaic cultural burn) that will not only protect a large cluster of cultural heritage sites, but also benefit native biodiversity.	49,900
Department of Environment, Land, Water and Planning	2021 Port Phillip Bay Fund Targeted Actions	Targeted actions with the aim to improve knowledge and decision making as well as undertake further studies into the health and condition of marine biodiversity in the Bay.	500,000

Grant Recipient	Project Name	Project description	Funding (\$)
Frankston Beach Association Inc.	Fiocchi Ave foreshore Revegetation Project	The primary objective is to rehabilitate approximately 0.38ha of degraded coastal dune by removing weeds manually and chemically and planting 5,500 species of endemic coastal dune flora.	9,968
Friends of Beleura Cliff Path	Beleura Cliff and Beach: Re-Vegetation, Mycorrhizal Fungi, Heritage.	This project aims to revegetate the narrow foreshore with Banksia and other threatened species. Project will investigate if the lack of mycorrhizal fungi affect the establishment of plants on the cliff.	12,984
Friends of Williams Road Beach	Further Restoration of foreshore and Vulnerable Bay Habitats: ongoing Revegetation	This project will involve removing weeds across the whole site and midden protection works. In addition, the project will include educational sessions for scouts with focus on cultural heritage and environmental responsibilities within the bay.	15,427
Hobsons Bay City Council	Altona Coastal Park Woodland and Saltmarsh Restoration (Banksia Junction)	Funding will assist in directing people and their dogs away from the mudflats which are feeding areas for migratory and shorebirds.	41,500
Hobsons Bay City Council	Migratory Bird Protection Program	The funding will reduce disturbance to migratory birds through improved and increased infrastructure including habitat fencing and path works.	50,000
Hobsons Bay City Council	Calcarenite Dune Woodland Restoration	The funding will improve habitat of the Calcarenite Dune Woodland, coastal sedgeland, saltmarsh and coastal grassland vegetation communities through weed control works and revegetation.	19,000
McCrae Homestead Coastal Group Inc.	Protecting McCrae's Coast Banksia Woodland	This project aims to remove woody weed species throughout Coast Banksia Woodland at McCrae foreshore between Bartels St and the Avenue.	18,311
Merri Creek Management Committee	Building Up the Banks at Brunswick	This project aims to stabilise banks and re-establish streamside vegetation in strategic locations along a 1.2km section of the creek, while engaging local Community Groups and tertiary students to learn ways they can maintain a healthy stream and bay system.	19,715
Nepean Conservation Group	Stewardship of the Bay: Conserving Coastal Habitat: Portsea to Rye	Conservation of coastal habitat in Sullivan Bay, Victoria.	48,597

Grant Recipient	Project Name	Project description	Funding (\$)
Port Phillip Ecocentre	Bay Protection: Community Rapid Response Task force	This project aims to establish a cross-sectoral network to facilitate rapid community responses to Northern Pacific sea stars outbreaks to protect Port Phillip Bay and determine if this strategy can be scaled for other marine pests.	48,306
Remember the Wild	Bay Country: Bunurong Stories of Culture, Place, and Connection	This project will facilitate Bunurong storytelling in the digital realm, bringing traditional knowledge to life through compelling short films.	46,000
Safety Beach foreshore Landscape Committee Incorporated	Safety Beach Coastal Erosion Mitigation Project	This project aims to stabilise the heavily eroded dune bank and reduce associated stormwater runoff into Port Phillip Bay through removal of invasive weed species and revegetation with indigenous species.	12,256
Swan Bay Environment Association	Enhancing Swan Bay Saltmarsh and Coastal Scrub Habitats: Phase 1 on Ground Works	The funding will develop an educational garden showcasing the ecological and t cultural significance of salt marsh and coastal scrub next to the Swan Bay Marine National Park.	16,955
Trust for Nature	Warreen Beek Rangers (Year Four)	The Warreen Beek Rangers course is to provide an accredited Certificate III in Conservation and Land Management for Indigenous students at Holmesglen Institute. The course was designed by Bunurong Land Council and delivered by Trust for Nature.	50,000
University of Melbourne	Altona Citizen-Science Drones	This project is to establish a citizen-science drone group at Altona and empower the community to monitor and understand beach change, both natural and as a result of management interventions.	49,703
University of Melbourne	CoastSnap for Port Phillip Bay	CoastSnap will harness the power of modern mobile devices through a series of photo-point sites where every Melbournian's visit to the beach can produce high resolution measurement of beach change through time. The information will provide local land managers with precise information on where sand moves on our beaches and how storms and sea level rise are changing our shoreline.	49,703
Victorian National Parks Association	Underwater Weeding: Removal of Invasive Kelp (Undaria Pinnatifida) By Divers	This project is to train recreational divers in the identification, removal and monitoring of wakame (Undaria) at key sites throughout the bay to control its presence and reduce its capacity to spread.	43,360

Program: Resource Recovery Infrastructure Fund

Sustainability Victoria

The objective of this program is to facilitate investment in waste and resource recovery infrastructure to increase materials recovery in Victoria. This will be achieved by the delivery of two grants schemes which will target priority materials for recovery

Grant Recipient	Project Name	Project description	Funding (\$)
30xy Group Pty Ltd	30xy Group Reclaim Waste Wet Recycling System	The project will allow 30xy to recover 100% of solid waste and over 95% of water from waste collected as food waste and street sweepings, diverting 24,700 tonnes of solid material and 13,000 tonnes of organic waste from landfill per year.	21,000
Ararat Rural City Council	Toward the Future: Lake Bolac Resource Recovery Centre Upgrade Project	Resource recovery centre upgrade	135,000
Astron Plastics Pty Ltd	Post-Consumer Polypropylene Plastic Flake Sorting and Reprocessing Plant	Introduction of near infrared polymer and colour sorting technology, which will enhance its capacity and capability to purchase post-consumer flaked plastics from local material recovery facilities	461,021
Benalla Rural City Council	Benalla Resource Recovery Centre Upgrade	The project is to construct a modern resource recovery transfer station	315,000
Branin Pty Ltd	Branin: EcoUnpack	Purchase and installation of equipment to recover mixed polymer plastics from packaging that is mixed in with pre-consumer food waste from food manufacturers and produce a commercially saleable plastic product.	55,000
Campaspe Shire Council	Campaspe Shire Council: Introduce A Household Food Organics Collection and Expand the Current Garden Collection to Include Food	The project will provide a new opt-in kerbside FOGO service to 2,000 new households (of a total of 7,600 households) and add food organics to the existing nearly 6,000 residents with a garden organics collection service.	25,455
Camperdown Compost Company	Camperdown Compost Facility Upgrade	Camperdown Compost is facilitating a complete site transformation of its Blind Creek Road facility in consultation with global compost leader Compost Systems Austria.	190,000
Cleanaway (Laverton North)	Laverton Plastic Resource Recovery Project	Cleanaway will invest in equipment to provide Victoria a resource recovery solution to divert further Green PET bottles, Clear PET and PP trays from landfill.	90,000

Grant Recipient	Project Name	Project description	Funding (\$)
Cleanaway Waste Management Ltd	Clayton Resource Recovery Centre Waste Sorting Line	Upgrade of the Clayton Resource Recovery Centre presenting an opportunity to recover an additional 15,400 tonnes/annum.	450,000
Close the Loop Ltd	Increased Use of Recycled Soft Plastics in Asphalt Roads	Close the Loop will invest in a full-scale production line at their site in Somerton Victoria, to manufacture TonerPlas which incorporates waste post-consumer soft plastics together with waste toner to further improve the performance of asphalt roads in Australia.	184,217
Enrich 360	Enrich 360 onsite Food Organic Waste Recovery Program	Enrich 360 is a waste recovery and certification program dedicated to reducing food waste and rehabilitating the soil through the circular economy. In this project food dehydration units will be rolled out to 19 different customer sites.	75,840
Envirostream	The Victorian Battery Recycling and Material Recovery Infrastructure Project	Funding will allow Envirostream to invest in new technology to improve capacity and capability of battery recovery in Victoria	6,600
Fda Enterprises Pty Ltd	Melbourne PVC Pipe Recycling and Manufacturing Facility	Investment in specialised direct feed machinery for polyvinyl chloride and polyethylene pipe recycling and Manufacturing Facility	80,120
Fulton Hogan Industries	Warrnambool Glass and Plastic Recovery Processing for Pavement Materials	Fulton Hogan will invest in a plastic granulator to convert locally sourced recycled plastic (high density polyethylene and commercial) and glass fines into asphalt and stabilised pavement materials	96,500
Maribyrnong City Council	Let's Go FOGO	Introduction of a kerbside FOGO collection	90,500
Mitchell Shire Council	Mitchell Shire Council: Seymour Resource Recovery Centre	Development of a new resource recovery centre which will be established on Council owned land, adjacent to Mitchell Landfill in Hilldene.	20,000
National E Waste Alliance Pty Ltd	Diversion and Recycling of Problematic Electronic Waste	The National E-Waste Alliance, in collaboration with WDEA Works (a disability employment enterprise), will establish a network of collection points across the Western districts of Victoria to permit the drop-off of end-of-life electronics not covered under the Federal National Television and Computer Recycling Scheme.	25,250

Grant Recipient	Project Name	Project description	Funding (\$)
Officeworks	New Recycling Stations for Officeworks' Product Stewardship Programs	E-waste recycling stations on 30 Officeworks outlets	40,000
Polytrade	Polytrade Campbellfield Plastics Sorting Project	The installation of three plastic sorting machines to reprocess 10,400 tonnes annually of mixed plastics sourced from domestic recycling into commercially saleable plastic products	200,000
Pro-Pac Group Pty Ltd	Integrated Recycling: Mildura Plant Upgrade	Expansion of recycled plastic production line	80,000
Recycling Industries Pty Ltd	Clarinda Additive Bin	Bin for being able to add recycled glass to various construction mixes	193,000
Replant-It Pty Ltd	Waste Glass Washing Project	Funding for the commissioning of plastic washing equipment that can accept a wider range of plastic materials. Funding will also provide for upgrading the treatment of wastewater from the wash plant, resulting in the production of higher-grade outputs.	455,000
Resource Pty Ltd	Expansion of Handheld Battery Recycling Plant	The purpose of this project is to increase the processing capacity of an existing battery recycling plant in Sunshine, Victoria. This is the only plant of its kind in Australia, so any expansion of capacity will significantly increase landfill diversion rates for single-use and lithium-ion batteries.	54,000
Shire of Moira	Moira – Cobram Commercial Waste Sorting Facility	Construction of a commercial waste sorting facility at Cobram	230,000
Surf Coast Shire Council	Surf Coast Shire Food Organics Recovery Program	Funding will provide the introduction of a FOGO collection service for residents in the Surf Coast Shire municipal area	120,000
Wangaratta Rural City Council	Wangaratta: Regional Organics Processing Plant	Funding will provide the construction of an organics processing facility	20,000
Yarra City Council	Yarra City Council Holistic Waste Services	Funding for Yarra City Council to introduce a holistic kerbside waste collection service for the residents of the Yarra City Council municipal area	300,000

Suburban Parks Program: Forest, Fire and Regions and Land Management Policy

Department of Environment, Land, Water and Planning

This initiative provides for the creation, enhancement and connection of parks and green open spaces in our growing suburbs to benefit Victoria environmentally, socially and economically.

Grant Recipient	Project Name	Project description	Funding (\$)
Banyule City Council	Malahang Reserve Revitalisation: Delivery of Adopted Masterplan Actions	Malahang Reserve is a significant park in Heidelberg West. This application to upgrade and diversify the facilities at the reserve will improve safety and enable more people to enjoy the space for passive recreation, community gatherings and exercise.	150,000
Banyule City Council	Were Street Reserve, Montmorency	This project will refresh the Were Street Reserve, providing an activated green space in the heart of the activity centre. With a new plaza, performance space, seating, landscaping, artwork and playful elements, this inter-generational space will respond the community's desire for a space that encourages people to come together.	650,000
Boroondara City Council	Victoria Park Regional Playground	The current playground facilities no longer meet current day Australian Standards and consist of a 1970's hillside and two separate pockets of late 1990's equipment. The upgrading and diversifying of these facilities will deliver a play space that offers more opportunities for more people to play and enjoy the park.	150,000
Brimbank City Council	Keilor Park Recreation Reserve: Suburban Park Upgrade	Funding to build a high-quality suburban park in this location which will include the recreation, picnic, socialising and sport facilities	150,000
Brimbank City Council	Reclaim the Traffic Island: Glengala Pocket Park	This project will be created by closing part of the street and transforming an underutilised traffic island into green open space.	100,000
Brimbank City Council	Cary Street Nature Escape	This project activates an existing park in North Sunshine, which is deficient in open space. The park adds value to Stony Creek wetland by providing recreation opportunities not offered at the wetland site.	560,000
Brimbank City Council	Leslie Street Pocket Park	The project aims to revitalise the underutilised space associated with Leslie Street Activity Centre by creating an open space for local community enjoyment, relaxation and connection. The raised pedestrian crossing platform will also enhance pedestrian amenity, safety and connectivity.	573,500

Grant Recipient	Project Name	Project description	Funding (\$)
Cardinia Shire Council	Keith Ewenson Playspace Revitalisation	Revitalisation of the Keith Ewenson Park, including a playground, barbecue, picnic tables, rotunda, community tennis court, carpark, Upper Beaconsfield Community Complex, Men's Shed and an Arts Annexe.	19,750
Cardinia Shire Council	Kath Roberts Reserve Playspace Revitalisation	Funding to improve drainage, install a new playground and landscaping embellishments around the park to attract a greater diversity of park users.	39,500
Cardinia Shire Council	Keith Ewenson Playspace Revitalisation	Revitalisation of the Keith Ewenson Park, including a playground, barbecue, picnic tables, rotunda, community tennis court, carpark, Upper Beaconsfield Community Complex, Men's Shed and an Arts Annexe.	39,500
Cardinia Shire Council	Kath Roberts Reserve Playspace Revitalisation	Funding for improved drainage, new playground and landscaping embellishments around the park to attract a greater diversity of park users.	19,750
Casey City Council	Bayview Park Accessible Path Project	Support for Bayview Park to transition into a Regional Park, including developing a universally accessible path network and additional car parking (future stage) to manage usage demand.	150,000
Casey City Council	Casey Safety Village	This project will see remediation works to the site to allow for the transition from private operation to public open space, while cleverly utilising the existing miniature road circuit to deliver a unique experience for users.	35,360
City of Darebin	New Playspace At the New Ruthven Reserve	This project will deliver Stage 0 of the playspace, which will focus on the core playspace with equipment for toddlers through to older children.	75,000
City of Darebin	Penders Park All Abilities Playspace Stage 2	The upgrades to Penders Park include an all-abilities playspace to encouraging community connection and recreation.	150,000
City of Darebin	Oakover Pocket Park	Funding to deliver a high quality, permanent green space in one of Darebin's key urban renewal areas by reclaiming the Oakover Road slip lane to create a new public space.	100,000
City of Darebin	Polaris Link Trail	A shared path (cycling and walking trail) with an approximate length of 0.14 km from the corner of Main Drive and Plenty Rd, Bundoora to northern end of La Trobe University Shared Path, Bundoora.	116,000

Grant Recipient	Project Name	Project description	Funding (\$)
City of Greater Dandenong	Alan Corrigan Reserve, Keysborough Park Upgrade	Funding for increased landscaping and infrastructure including fitness equipment.	80,000
City of Greater Dandenong	77 Herbert Street, Dandenong	Funding for purchase of a site to create a new pocket park with shade, seating and plantings for local residents to relax and be close to nature.	275,000
City of Maribyrnong	Warde and Whitehall Street Park, Footscray	The new pocket park will be located in an area lacking in open space and with rapid population growth. The design features open lawn areas, large canopy trees, garden beds, paved areas, water play and street furniture (seating, bins, bike hoops) as well as informal play elements.	650,000
City of Maribyrnong	Cruickshank Park Revitalisation	Funding for a variety of improvements to Cruickshank Park, including increased path connections, picnic and barbecue facilities, a public toilet, enhanced playspaces and BMX track, and increased vegetation and greening.	150,000
City of Port Phillip	Alma Park Play Space Revitalisation	Revitalising existing playground by improving accessibility, enhancing nature play and improving amenities for parents and carers as well as extending the life of this asset by 15-years.	150,000
City of Whittlesea	Parkland Planning: Quarry Hills Regional Parklands	This project will deliver a Future Directions Plan that sets the vision and legacy proposal for the parkland.	50,000
City of Whittlesea	Riverside Reserve Revitalisation	Revitalisation of Riverside Reserve.	150,000
City of Whittlesea	Edgars Creek Trail Stage 1	A shared path (cycling and walking trail) with an approximate length of 0.4 km from Main Street Thomastown to Thomas Street Pavilion, Thomastown.	90,000
City of Whittlesea	Henderson's Creek Trail Stages 3 and 4	A shared path (cycling and walking trail) with an approximate length of 2.3 km from Plowman Court, Epping to Findon Rd, Epping.	500,000
City of Whittlesea	Yan Yean Pipe Trail Stages 1 and 2	A shared path (cycling and walking trail) with an approximate length of 1.7 km from the Darebin Creek Trail to Childs Rd, Mill Park.	500,000
Frankston City Council	Evelyn Open Space	Funding to develop an engaging gathering and event space including amphitheatre, informal performance space, floral arbours, lighting and landscaping.	650,000

Grant Recipient	Project Name	Project description	Funding (\$)
Frankston City Council	Carrum Downs Recreation Reserve Revitalisation	This project aims to address the quality and amenity of passive open space elements such as the play space, social spaces, connecting paths and landscaping.	150,000
Frankston City Council	Wittenberg Reserve Revitalisation	Funding to improve Robinsons Park (Wittenberg Reserve inclusive) to support multifunctional use, connections, unstructured recreation, play, sporting and active recreation that caters for increased capacity for all age groups.	150,000
Glen Eira City Council	Rosanna Street Playground Upgrade	Funding for the redevelopment of the western end of Rosanna Street Reserve, aiming to integrate the social picnic area and the play space, including the introduction of nature play.	150,000
Hobsons Bay City Council	Maclean Reserve Revitalisation Project	Funding for protection of heritage elm trees, increasing family and social recreation opportunities for the community, providing a higher standard of park facilities and a fully accessible park and play space for use by children of all abilities.	150,000
Hume City Council	Jackson's Creek Parkland Plan	To undertake stakeholder and community engagement for the Jacksons Creek Regional Parklands and draft a plan for the parklands.	148,000
Hume City Council	Merri Creek Trail Extension	A shared path (cycling and walking trail) with an approximate length of 1.7 km from the Merri Concourse, Campbellfield to Premier Drive, Campbellfield.	446,500
Hume City Council	Progress Reserve Master Plan Implementation	Funding for new and critically important improvements to make the space more attractive and to act as an incentive for the community to come together.	150,000
Hume City Council	Seabrook Reserve Revitalisation	Funding for upgrades to the open space at Seabrook Reserve.	150,000
Kingston City Council	Warraweena Road Reserve Playspace Upgrade	Funding for an upgrade to the basketball half court, new seating and a shelter with picnic table.	60,000

Grant Recipient	Project Name	Project description	Funding (\$)
Knox City Council	Peregrine Reserve BMX Pump Track	Funding towards the design and delivery of BMX pump track component of the plan with associated path links, seating and shade.	123,000
Knox City Council	Carrington Park Playspace	Funding to replace the playspace Carrington Park which has reached the end of its asset life.	100,000
La Trobe University	La Trobe University Shared Path	Funding for a shared path (cycling and walking trail) with an approximate length of 1.9 km connecting Darebin Creek Trail in the south of the campus to Polaris Link in the north of Latrobe University, Bundoora	697,500
Manningham City Council	Montgomery Reserve Urban Plaza Revitalisation	Funding for an access path, landscaping, shelter at the Montgomery Reserve Urban Plaza.	30,000
Manningham City Council	Warrandyte River Reserve Playspace Renewal	Funding for high quality picnic, BBQ and fitness facilities, with improved accessibility to the river and sealed car parking spaces that lead directly to the playspace.	150,000
Maroondah City Council	McAlpin Reserve Park Revitalisation	Funding for renewal and upgrade works at McAlpin Reserve including redesign of the existing playspace, upgrading the park furniture and shelters and additional parking.	150,000
Maroondah City Council	Yarrunga Reserve Park Revitalisation	Funding for redesign of the existing BMX track and multi-sports area, with the intention of making them more inclusive and user friendly, with a focus on the pre-teen to young adult demographic.	150,000
Melbourne City Council	Bedford Street Pocket Park	Funding to create green spaces to provide passive recreation opportunities, increase local area cooling, improve local amenity, improve local biodiversity, and improve storm-water management.	515,665
Melton City Council	Black Knight Way Reserve Revitalisation	Funding for the provision of a quality upgrade at Black Knight Way Reserve including play, social and active infrastructure.	150,000

Grant Recipient	Project Name	Project description	Funding (\$)
Melton City Council	Centenary Park Revitalisation	Funding for the provision of a quality upgrade at Centenary Park including play, social and active infrastructure.	150,000
Monash City Council	New Pocket Park: Cameron Avenue Oakleigh South	Funding to expand and reinvigorate green space, improve open space connectivity and pedestrian linkages and enhance family social recreation opportunities in Oakleigh South.	450,000
Monash City Council	Carlson Reserve Park Revitalisation	Funding for the revitalisation of the playspace at Carlson Reserve with a focus on nature-based play experiences.	150,000
Moonee Valley City Council	Pattison Street Pocket Park	Creation of a pocket park at the entry of the Moonee Ponds Creek shared trail to improve access to green spaces.	370,000
Moonee Valley City Council	Strathaird Reserve Pocket Park	Funding for a feasibility study in creating a pocket park on surplus VicRoads land.	650,000
Moreland City Council	Creating A Park Close to Home: Cardinal Road Glenroy	Funding for a new park in Glenroy.	650,000
Moreland City Council	Revitalising Gilpin Park	The existing playground and picnic facilities are over 25 years old and therefore upgrading the playground and diversifying park facilities with accessible paths, picnic tables, shelter, barbecues, a toilet and exercise stations combined with improved landscaping and revegetation works will encourage a more diverse group of users who will stay longer in the park and feel safer.	150,000
Mornington Peninsula Shire Council	John Butler Park Revitalisation	Funding for improved amenities, playground and landscaping to provide socialising opportunities for children and carers of all abilities.	150,000
Mornington Peninsula Shire Council	George Bishop Park Revitalisation	Funding for beautifying, improving the functionality and diversifying facilities at George Bishop Park.	40,000
Nillumbik Shire Council	Andrew Park, Eltham Pocket Park	Funding to activate a previously vacant land parcel in the heart of Eltham.	650,000
Nillumbik Shire Council	Eltham Skate Park Revitalisation	Revitalising the skate park to meet modern standards and cater for individuals of all ages, abilities and user groups.	150,000

Grant Recipient	Project Name	Project description	Funding (\$)
Stonnington City Council	Pocket Park At 18-22 Regent Street and Adjoining Shared Zone	Creation of new pocket park on vacant, Council-owned land with an adjoining shared user space in Regent Street. The project forms one link in a chain of open spaces planned under the Mount Street Area Masterplan. The project will provide garden areas with trees, a grassy lawn and pedestrian link.	650,000
Stonnington City Council	Sir Zelman Cowen Regional Play Space	The project upgrades the existing playground at Sir Zelman Cowen Reserve into a regional play space that maximizes accessibility and inclusiveness, catering for people of all ages and abilities.	150,000
Whitehorse City Council	Scott Grove, Burwood	The project supports creation of a new centrally located park as part of the Whitehorse Open Space Strategy (WOSS).	150,000
Wurundjeri Woi Wurrung Cultural Heritage Aboriginal Corporation	Quarry Hills Cultural (Woiwurrung) Values Study	Develop a place-based cultural (Woiwurrung) values study for Quarry Hills Regional Parklands to document the Woiwurrung historical and cultural associations, traditional land use and significance of the Parklands.	60,000
Wyndham City Council	Fraser Street Park Upgrade	This project will bring to the community a greater variety of both active and passive recreation activities that appeal to a wider range of age groups from preschool to adult,	150,000
Yarra City Council	Fitzy Bowl Revitalisation, Edinburgh Gardens, North Fitzroy	In 2019, a Fitzy Bowl Working Group was established to review the existing facility and to make recommendations for its future. The working group has achieved consensus for the final design which will provide opportunities for more people skating and BMX riding.	135,000
Yarra City Council	Alphington Park Playspace	Funding to expand playground provide facilities aligned with a medium-sized play space.	70,000
Yarra Ranges Shire Council	Luke Polkinghorne Memorial Reserve Playspace Renewal	Development of a 'Playspace Plan' recognising the importance of multi-generational play	107,500
Yarra Ranges Shire Council	Upper Yarra Reservoir Playspace and Multipurpose Court	Funding for the removal of a tennis court and installation of a playspace at the site.	142,500

Program: Support for Landcare

Department of Environment, Land, Water and Planning

This program aims to provide support for Landcare facilitators to work with local communities in regional, rural, peri-urban and urban areas to improve the health and resilience of the natural environment.

Grant Recipient	Project Name	Project description	Funding (\$)
City of Whittlesea	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Mandurang Strathfieldsaye Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	1,177
Middle Yarra Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	14,143
Millewa Carwarp Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Moorabool Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Nature West Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,957
North East Catchment Management Authority	2020-21 Victorian Landcare Grants in North East	Victorian Landcare Grants program delivered in partnership with the catchment management authorities to provide funding to Landcare and environmental volunteer groups undertaking on-ground natural resource management works.	100,924
Northern Yarra Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	14,143
Ovens Landcare Network Inc	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Project Platypus Association Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Rainbow and District Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286

Grant Recipient	Project Name	Project description	Funding (\$)
Southern Otway Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	2,941
Upper Barwon Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Upper Deep Creek Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,279
Wando River Landcare Group	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
West Gippsland Landcare Sub Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286
Western Port Catchment Landcare Network	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	3,286
Wyuna Landcare Group Inc.	2020-21 Victorian Landcare Facilitator Program	Employment of a part-time Landcare facilitator.	28,286

Program: Supporting Charities

Department of Environment, Land, Water and Planning

The objectives of this project are to:

- reduce some of the financial impact of illegal dumping on charitable recyclers by providing partial immediate financial relief for charitable recycling organisations
- supporting charitable recyclers during a time of unstable resource recovery markets at a time when the charitable sector is facing increasing cost pressures
- retain the capacity of charitable recyclers to devote resources to core social work
- support charitable recyclers to continue to reduce waste to landfill through preventing illegal dumping and increasing recycling
- complement the active role of the charitable sector will play in Victoria's circular economy as identified in Recycling Victoria and support the sector as it transitions to become self-reliant
- act as a first step in a series of interventions to support the sector as a pillar of the circular economy and its transition to become self-reliant and reduce long-term need to landfill levy relief.

Grant Recipient	Project Name	Project description	Funding (\$)
National Association of Charitable Recycling Organisations	Supporting Charities Program	The Supporting Charities program provides relief to charities for a portion of their costs of dealing with illegal dumping or inappropriate donations and works with charities to reduce the incidence of illegal dumping. The grant funding is distributed to Charitable Recycling Australia (formerly known as National Association of Charitable Recycling Organisations) who then distribute the money to individual charities.	800,000

Program: Supporting Our Regions to Adapt

Department of Environment, Land, Water and Planning

This program assists to develop regional priorities for climate change adaptation based on the impacts regions are likely to experience, the needs and values of regional communities, and work undertaken to date.

Grant Recipient	Project Name	Project description	Funding (\$)
2030 YEA Community Energy	2030 Yea Climate Adaptation Pod [online one-Stop-Shop]	Funding for a website and resources suite for the Yea community to adaptation to climate change.	7,400
Acres and Acres Inc	Acres and Acres Training	Funding for community engagement and skills development for local food production, including building a suite of online resources.	7,350
Acres and Acres Inc	Local Food Network Pilot	Funding for the development of local food network through learnings of Acres and Acres establishment of their fit for purpose network garden. Practical climate adaptation, health and community benefits.	21,000
AgBiz Assist	Sustainable Dairy Communities for North East Victoria	Funding for research into the physical, environmental and economic impacts of predicted climate changes to dairy farmers and will then introduce a decision making and prioritisation process designed to allow individual farms to understand the time scale, scale of impacts, and the sources of information to support changes in farm practices.	17,302
Art Is Festival Inc	Future Surface	Funding for an art project to explore the question: what will a climate change affected Wimmera look like in the future? Through a series of workshops young people will visually explore and provide their own answers to this question, imagining adaptation and mitigation technologies to help us work towards life in a future Wimmera that is changed by climate change.	18,000

Grant Recipient	Project Name	Project description	Funding (\$)
Arup	Scenario Planning Workshops with Emergency Services and Business: Building Resilience	Funding for scenario planning workshops with Hume emergency services and online business networks leading to adaptation activities and longer-term resilience (recovery and preparedness actions).	18,900
Banksia Gardens Community Centre	Climate Adaptation Requires Youth Action (Carya)	Funding for community engagement in Broadmeadows to provide a voice to under-represented and vulnerable groups and build their capacity to adapt to the impacts of climate change. Through a technical and leadership training program, young people will be offered engaging educational experiences and team building opportunities.	7,425
Barengi Gadjin Land Council	Seedbank	Funding to increase efficiency in electricity use in the nursery seed bank storage, enabling improved capacity to store seed in optimal conditions for revegetation projects	12,000
Barwon Water	Developing A Climate Resilient Victorian Water Network: Assessing the Risk of Drinking Water Contamination from Thermal Degradation of Plastics and Heavy Metals During Wildfire	Funding for a research project to identify water quality contamination risks across Barwon South West. This project will develop new knowledge and techniques that can be applied state-wide.	30,000
Bass Coast Landcare Network	Future Farms, Homes and Festivals for 2040	This project will generate and share learnings on the best practice approaches to community adaptation. The learnings will cover multiple areas of community life including comfortable homes of the future, increasing soil moisture on farms, resilient urban gardens and landscapes and social resilience in changing times. The project will gather this key information and engage directly with the community through a series of workshops, sustainability festivals and tours.	27,000
Beam Mitchell Environment Group	Composting and Planting for Climate Resilience	Funding for development of a partnership between Mitchell Primary and community groups for establishment of a compost facility for school students.	5,800

Grant Recipient	Project Name	Project description	Funding (\$)
Birchip Community forum	Cool It Birchip	Funding to install green infrastructure to mitigate the effect of heat extremes on residents and visitors including vulnerable people in the Birchip community. The project will build local water capturing capacity, implement a drought resistant indigenous and native tree-planting program and deliver new educational learning opportunities.	12,500
Boonwurrung Foundation and Bunurong (Traditional Owner Groups)	Climate Perspectives: Traditional Owner and Multicultural Stories	This project draws upon the rich cultural heritage of our traditional owners and the experiences of our multicultural communities by sharing their stories with young people.	23,000
Brimbank City Council and led by Western Alliance for Greenhouse Action	Climate Resilient Service Delivery	The aim of this project is to support the development of a replicable methodology for scenario planning, to inform and enhance climate change adaptation decision making, in a way that is consistent with multiple futures. This will assist local government and relevant stakeholders to address urgent risks to their communities and better prepare for projected climate change impacts.	20,000
Buloke Shire Council	Cool It (Phase 2)	Funding to address heat vulnerability in public spaces through increased urban greening. The project is being led by Buloke Shire Council and will focus on investing in new climate resilient tree assets that provide maximum health and wellbeing outcomes in towns in central Victorian shires. The project will deliver public tree planting focussed in areas with maximum health and wellbeing outcomes, a climate resilient tree asset planting list for central Victoria shires and expansion of heat vulnerability mapping for shires in the region.	18,750
Bunanyung Landscape Alliance	Goldfields Little Creeks Restoration Guide	Funding to develop a rationale, a species selection and a practices guide for the purpose of maintaining and enhancing headwater stream biota health and biodiversity within peri urban goldfields landscapes.	15,000
Central Highlands Water	Integrated Water Management Planning for Small towns Across the Central Highlands Region	Funding to develop a plan for regional water supplies in a time of climate change. Plan to focus on areas not already funded through existing Integrated Water Management model, which is led by Central Highlands Water.	25,000

Grant Recipient	Project Name	Project description	Funding (\$)
City of Melbourne and led by Resilient Melbourne	City Engine: Heat Vulnerability	This program will assess the impact of extreme heat on critical interconnected urban systems and services across inner Melbourne. Research will analyse Melbourne at a systems-level to understand the susceptibility of both individual and interdependent systems to shock and stresses, with a specific lens on extreme heat.	50,000
Corangamite Catchment Authority	Adaptation Pathways for Biodiversity of the Barwon South West	Funding to support knowledge sharing by developing a knowledge base of current climate change information that is relevant to the management of biodiversity within the Barwon South West. The project will also develop a document summarising regional research gaps to prioritise and coordinate research projects	18,000
Deakin University	Landscape Genomic Analyses of Grampians Region Biodiversity	Funding for research to understand endemism, patterns of movement of wildlife and connectivity patterns of wildlife communities in the Grampians Region.	25,000
Department Health and Human Services	Climate Eyes	Funding for research to document lessons learned by rural remote communities in long and difficult droughts. These lessons will provide great insights for other communities, as the impacts of our changed climate are felt in communities around Victoria.	20,000
Department of Jobs, Precincts and Regions	Adapting Agricultural Practice to A Changing Gippsland Climate	Funding to improve the knowledge of climate adaptation needs and options for Gippsland farmers, to be trialled by a small group of livestock landholders.	44,250
Federation University	Using Influencers: Gippsland Community Leadership Program – Sustainability and Climate Change Education, Knowledge	This project will develop climate change adaptation literacy for industry, community and government throughout Gippsland by educating and enabling community leaders. The participants, all leaders within Gippsland, will be equipped to raise awareness and promote adaptation action through their organisations and be influential within their respective sectors for future decision making.	5,500
Federation University	Climate Adaptation Scorecard	Funding for the development of a climate adaptation scorecard for Grampians Region will be developed by Dr. Ernesto Valenzuela from Federation University. This scorecard output will provide a benchmark upon which the region's climate adaptation progress can be assessed over the period 2021-2025.	20,000

Grant Recipient	Project Name	Project description	Funding (\$)
Food and Fibre Gippsland	Gippsland ADAPT: Building Capacity in Youth to Respond to Climate Change Impact on Food and Fibre Production	This project will engage with and build the capacity of young people in Gippsland to implement climate adaptation activities. Through collaborative partnerships with food and fibre businesses the project will equip our future leaders with important knowledge and experience, as well as provide them with essential awareness of our region's assets and challenges in a changing climate.	39,000
Food Next Door Co-Op	Planting the Seed	Funding for developing a regenerative business model appropriate to land and community incorporating indigenous food and fibre plants.	30,000
Food Next Door Co-Op	Community Water Bank: Building Resilience for Small-Scale Community Regenerative Farming	Funding to establish a Community Water Bank to provide irrigation water for Food Next Door's farmer members and Community Demonstration Farm. It will demonstrate how community-owned water can support small-scale, regenerative agriculture farmers to build a resilient local food economy.	11,385
Geography Teachers Association Victoria	Geography Teachers Association Victoria Art Mural	Art Mural Project Students will be invited to co-design a climate change mural in Melbourne's CBD with artists from Blender Studios.	14,000
Greater Shepparton Secondary College	Climate Science and Plant Propagation	Funding for development of a suite of climate change education activities and led by a youth climate council.	2,450
Gunaikurnai Land and Waters Aboriginal Corporation	Protecting Gunaikurnai Cultural Heritage from A Changing Climate	Funding to support the Gunaikurnai Land and Waters Aboriginal Corporation (GLAWAC) to protect and manage cultural heritage sites in coastal areas from the impacts of coastal erosion.	46,000
Highlands Local Learning and Employment Network	Youth Advisory Board Climate Adaptation Engagement	Funding to engage Grampians Region youth groups in climate adaptation conversations and to prepare a communications tool to engage youth in climate adaptation.	9,000
Hindmarsh Shire Council	Greenlink	Funding to establish landscaped public, multi-purpose open spaces in Dimboola and Jeparit to provide a strategic link between the two towns for the Wimmera River Discovery Trail. They will provide places of respite from extreme weather for residents and visitors while offering education on local natural environment and culture.	40,000

Grant Recipient	Project Name	Project description	Funding (\$)
Hume City Council and led by North Alliance for Greenhouse Action	Design and Deliver Engagement Approach Focused on Vulnerability of Two Key Sectors: Community and Business	This program will design and deliver an engagement approach focused on two key sectors: Community sector peak bodies and Industry/business/peak bodies sector engagement. The project explores the particular vulnerabilities of at-risk communities and business sectors, assesses their level of preparedness for climate change impacts, and identifies possible ways to raise their levels of preparedness for and resilience to these impacts.	30,000
Jesuit Social Services	3CA for Social Care and Community Organisations in Greater Melbourne	Jesuit Social Services will work with Victorian Council of Social Service to identify and consult with social and residential care services across Greater Melbourne about their awareness, information needs, plans and responses to the impacts of climate change. This will service as a basis for Jesuit Social Services, in partnership with RMIT's Centre for Urban Research sustainability and climate action specialists, to design and deliver training and peer learning workshops focused on information, preparation and planning for organisations.	12,128
Maldon Neighbourhood Centre Inc	Climate Ready Maldon	This project will support Maldon residents to become climate ready with practical actions such as home improvements, bushfire plan, and educational resources. A volunteer Action group will be formed to work with 75 Maldon residents to assess their homes and make adaptive climate changes to homes and behaviour.	8,267
Maroondah City Council and led By (Eastern Alliance for Greenhouse Action)	Vulnerability Assessment: Council Assets (Emergency Relief Centres)	Examination of the vulnerability of council-owned and managed assets, and distribution of project learnings with other Councils through the development of guidelines and case studies.	20,000
Maroondah City Council and led by Eastern Alliance for Greenhouse Action	Exploratory Study: Evidence-Based Investment Plan Exploring the Investment Required to Address Climate Change Impacts on Key Assets	Exploratory research to scope and develop a clearer evidence base identifying the costs of climate impacts (such as coastal flooding, inland flooding, bushfire and heatwaves) on public assets and infrastructure specific to the Port Phillip region.	20,000
Mitchell Shire Council (Youth Council)	The Clothes Swap Project	Funding for a clothes swap event hosted by the Mitchell Youth Council, a sustainability initiative with Mitchell Council.	9,185

Grant Recipient	Project Name	Project description	Funding (\$)
North Eastern Alliance for Greenhouse Action	Scoping Study: Costs and Benefits of Adaptation Options for Community Assets	The scoping study will provide a cost-benefit analysis framework for each major asset class and establish a robust methodology for assessing and prioritising adaptation options for Local Government. The project will enable both the Victorian Government and the councils of Greater Melbourne to move forward with confidence in planning for climate change adaptation.	45,000
North Eastern Alliance for Greenhouse Action and Western Alliance for Greenhouse Action	Climate Ready Councils: Training and Capacity Building for Local Government	This project was designed to improve how climate change adaptation is embedded across councils at the governance level and to identify how to improve their adaptive capacity. It included testing an adaptive capacity 'self-assessment' process with councils through training workshops, materials and one-on-one mentoring.	43,000
Ovens Landcare Network Inc	Empowering Wangaratta In the Changing Climate (Short Videos)	Funding for the production of a video series for climate adaptation actions relevant to the Wangaratta community.	7,500
Ozgreen and Indigo Youth for Climate Action	Youth Climate Adaptation Program and Grants	Funding for an education and grant program supporting youth sustainability efforts.	49,500
SEHCP Inc. Trading as Enliven Victoria Leading: with support from DELWP, Victorian Council of Social Service, Northern Alliance for Greenhouse Action and Jesuit Social Services	Communications and Engagement Project with At Risk Community Groups	The purpose of this project is to create and test communications material (most likely a story book) to engage meaningfully with one at-risk group about a selected climate change impact (heat) and adaptation options. The focus areas will be in Melbourne's south east.	25,000
South Eastern Council Climate Change Alliance (SECCCA)	Vulnerability Assessment: Council Assets (Council Buildings and Assets (Drainage, Local Roads and Buildings))	Examination of the vulnerability of council-owned and managed assets, and development of a council toolkit and guide for other councils.	26,000
St Bernard Primary School	Propagating Food Gardens	Funding for the development of a school orchard and horticulture education series onsite.	4,445

Grant Recipient	Project Name	Project description	Funding (\$)
Stipa Native Grasslands Society	Risk, Profitability and Resilience in a Changing Climate	The project will deliver climate adaptation workshops and training focused on building business and enterprise resilience in response to climate change and associated variable seasons. The training will focus on mixed farming enterprises in the 300-400mm rainfall regions. The project consists of a series of workshops and online webinars to increase their skills in climate adaptation.	32,500
Strathbogie Shire and Led by Goulburn Murray Climate Alliance	Growing Cooler Urban Spaces	Funding for a research and mapping trial for current and future tree plantings for cooler urban environments. Model for adoption across Hume townships.	52,800
Surf Coast Shire	Surf Coast Youth for Climate	Funding for the Barwon South West Regional Climate Change Adaptation Strategy with a key focus on increasing the knowledge, skillset and ability of youth to implement innovative solutions in the climate change adaptation space.	7,000
Tatura Community House	Helping Hands Tatura – Creating Climate Adaptation Solutions for Our Community	Funding for development of a suite of resources and videos for the Tatura community, prepared for the Community House and future adaptation hub.	4,210
Taungurung Land and Waters Council	Building Climate Change Resilience Through Co-Creation of Knowledge (Cycle 1and2)	Funding for a meeting of Elders on country to capture ecological and traditional knowledge for climate change adaptation action, resulting in knowledge and caring for country programs.	17,816
TRIN (Totally Renewable Indigo North)	Community Energy Expo	Funding for a community engagement program incorporating a suite of knowledge and capacity building programs supporting a TRIN future.	5,250
Wangaratta Landcare and Sustainability	Mullinmur Billabongs Puppet Show	Funding for youth puppet shows written, developed and presented on climate and environmental themes.	3,700
Wangaratta Rural City Council (Wangaratta Youth Council)	Bee Hotels	Funding for a building of bee hotels with local nurseries to raise awareness of sustainability and climate action.	3,085
Wannon Water	Establishing A Climate Refuge and Seedbank for Declining and Threatened Species of the Victorian Volcanic Plain	Funding to establish a climate refuge and seedbank for the region's unique flora. The project will share lessons and recommendations about how to establish a climate refuge to support broader application in the region.	12,000

Grant Recipient	Project Name	Project description	Funding (\$)
Warrnambool City Council	Establishment of the Barwon South West Climate Alliance	Establishment of a Climate Alliance for the Barwon South-West Region	124,000
Warrnambool City Council	Green Futures Now	Funding to engage young people in a group-based program that strengthens understanding of actions required, and currently being undertaken, to mitigate and adapt to climate change.	7,000
Wellington Shire Council	Playing the Climate Game: Adapting Wellington's Sport and Rec Clubs to Climate Change	This project will trial the drought-proofing of a local sporting ground and ensure Wellington's sport/recreation clubs can continue to improve the mental and physical wellbeing of the community, by helping them identify and prioritise local actions to ensure participation rates in sport can be maintained in the face of climate change impacts. The high water-use cool season grass on Baldwin Reserve will be replaced with warm season low water use species and efficiencies made to irrigation systems under a pilot program to ensure Wellington's sporting community have access to safe and usable sporting grounds.	2,000
Wimmera Development Association	Webcam – Early Fire Detection	Funding for a feasibility study to determine the possibility of installing web-cameras at four locations. Study will also investigate if information provided by combination camera weather stations can be linked directly to the internet and have an automated alert service for use by residents, emergency services and others.	10,000
Wimmera Mallee Sustainability Alliance	Embedding Climate Change Adaptation into the Grampians Education Sector	This project aims to progress embedding climate change adaptation into the education system across the Grampians region. The project will provide a professional development opportunity for teachers to help upskill them in their knowledge and understanding of climate change and how that will impact on the future of their students.	38,500
Woody Yaloak Catchment Group Inc	Preparing Landholders for Climate Change in the Woody Yaloak Catchment	This project aims to provide landholders with information they can use to plan actions (contingencies) to adapt to the likely impacts of climate change on their production systems (pastures and crops) and the collection of water for stock, domestic purposes while ensuring adequate environmental flows to important ecosystems.	21,382

Grant Recipient	Project Name	Project description	Funding (\$)
Wodonga TAFE	Driving Smart Specialisation for the Hume EV	Funding for research into smart specialisation opportunities for Hume Electric Vehicle industry and education skills development. Feasibility and mapping study leading to inform local economic develop for clean transport.	30,000

Program: Targeted on-ground Actions

Department of Environment, Land, Water and Planning

This program aims to:

- reduce the decline and pressure on biodiversity and threatened species
- implement a range of grant incentive programs to protect and improve biodiversity resources on public and private land, and across a range of nature environments.
- promote engagement to a broader range of Victorians as a collective response to protect and conserve biodiversity.

Grant Recipient	Project Name	Project description	Funding (\$)
Arthur Rylah Institute	Aquatic Predator Control and Translocations for Biodiversity Gain in Headwater Fish Species in Eastern Victoria	This project contributes to managing aquatic predation, the landscape-wide threat to the majority of native headwater fish species in eastern Victoria by removing aquatic predators and locating translocation sites and undertaking translocation 'top up' for six species of upland native galaxiids from west to east Gippsland.	47,200
Arthur Rylah Institute	Aquatic Predator Control and Translocation for Biodiversity Gain in Headwater Fish Species South of the Great Dividing Range of Victoria	This project contributes to management of aquatic predation, the landscape-wide threat to the majority of native headwater fish species in Victoria, by removing predators, and locating translocation/undertaking translocation 'top up' for three species of upland native galaxiids in the North East forests and Alps areas, south of the Great Dividing Range.	30,668
Arthur Rylah Institute	Aquatic Predator Control and Translocation for Biodiversity Gain in Headwater Fish Species North of the Great Dividing Range of Victoria	This project contributes to management of aquatic predation, the landscape-wide threat to the majority of native headwater fish species in Victoria, by removing predators, and undertaking translocation 'top up' for one species of upland native galaxiid in the north east forests and Alps area, north of the Great Dividing Range.	56,400

Grant Recipient	Project Name	Project description	Funding (\$)
Australian Marine Mammal Conservation Foundation	Burruran Dolphin (Tursiops Australis)	This project will provide valuable baseline knowledge into the possible drivers of the Burruran dolphin mortality and will assess current contaminant burdens on the population and the system providing information to manage and mitigate against further impacts and mortality events.	49,940
Ballarat Environment Network	Building Blocks for Biodiversity in the Bannockburn Region	This project will improve the condition and diversity of 500ha of endangered, diverse Natural Temperate Grasslands, Plains Grassy Woodland and Creepline Tussock Grassland in the Bannockburn region of the Victorian Volcanic Plains bioregion through transformer weed control, fox control and rabbit-proof fence installation to protect exceptional conservation values for the long-term.	58,500
Barapa Land and Water	Reedy Lakes, Mobilising Barapa Land and Water	This project will result in protection and enhancement of habitat suitability of Grassy Woodlands for fauna (including Carpet Python, Fat Tailed Dunnart, Bearded Dragons, Bush Stone Curlew and Sand Goanna) and flora (Buloke, Dianella spp, Acacia oswaldii, Leucochrysum molle, Eragrostis setifolia, Mairena aphylla) across 200ha of private land.	343,574
Bass Coast Landcare Network Inc	Building the Bass Coast Biolinks	Bass Coast Landcare Network, in partnership with Bunurong Land Council, Parks Victoria, Birdlife Australia, Holden and Bass Coast Shire Council, will improve habitat and reduce predator threats to Southern Brown Bandicoot, Growling Grass Frog, Swamp Skink, Swift Parrot, Orange Bellied Parrot, Powerful Owl and Swamp Antechinus across 1,212ha of private land and 448ha of public land.	104,992

Grant Recipient	Project Name	Project description	Funding (\$)
Birdlife Australia	Australian Fairy Tern: Sternula Neresis Neresis	This project will restore nesting habitat for Australian Fairy Tern on Pelican Island Baxter Island in the Gippsland Lakes Region. A collaboration between birdlife Australia, Department of Environment, Land, Water and Planning, Parks Victoria, East Gippsland Catchment Management Authority, Gunaikurnai Land and Water Aboriginal Corporation and Gippsland Ports aims to build on previous re-nourishment work through on-ground maintenance and the addition of shell grit to increase the site's viability and suitability as a breeding site for Fairy Terns.	25,957
Birdlife Australia	Hooded Plover	This project will recruit, train, support and coordinate citizen scientists and site managers to protect at least 130 nesting pairs along the Victorian coast including purchase of on-ground materials. Specialised training by experts will be delivered to ensure interventions to assist the species do not increase disturbance levels and to ensure adaptive management responses can be devised.	16,500
Cardinia Shire Council	Cannibal Creek Catchment Biodiversity Project	This project will reduce the impact of weeds, deer and fox in remnant vegetation in the Cannibal Creek Catchment, south of Bunyip State Park working across both private and public land.	86,000
City of Whittlesea	Whittlesea Integrated Pest Animal Management and Monitoring Program (WIPAMMP)	WIPAMAMMP will build on existing pest control programs implemented by Parks Victoria, Melbourne Water and Department of Environment, Land, Water and Planning in Kinglake National Park, Yan Yean Reservoir and Mt Disappointment State forest. The project will be implemented across ~20,000ha of high Strategic Biodiversity Values areas on both public and private land, supporting Brush-tailed Phascogale and endangered Ecological Vegetation Classes Wet Verge Sedgeland.	150,000
Connecting Country (Mount Alexander Region) Inc.	Remnant Rescue: Restoring Woodland Bird Habitat in Central Victoria	This collaborative project protects and restores priority woodland bird habitat across 60ha of private and 40ha of public land. A combination of landholder education, property plans, weed and rabbit control, revegetation and property covenants will achieve long-term habitat protection.	59,500

Grant Recipient	Project Name	Project description	Funding (\$)
Conservation Ecology Centre	Expanding and Strengthening the Otway Ark	This project will maintain and expand the Otway Ark, a small mall recovery program which incorporates best practice monitoring with ongoing fox control. Impacts will be extended through assessing pig populations within the Otways and developing a program with the aim of restricting their spread and eradicating isolated pig populations.	166,100
Conservation Volunteers Australia	Little Desert Landscape-Scale Ecosystem Enhancement Initiative	Conservation Volunteers Australia and local Landcare will engage landholders to implement integrate fox control on private land bordering the Little Desert National Park. Parks Victoria will expand pest control programs on public estate.	173,500
Corangamite Catchment Management Authority	Connected Landscapes: Connecting Landholders to Biodiversity on the Victorian Volcanic Plain	This project will result in the protection, enhancement and restoration of over 1000ha of threatened native grassland, grassy woodland and related habitats across the Victorian Volcanic Plain, with a focus on private land.	97,150
Deakin University	Victorian Coastal Wetland Restoration	The Victorian Coastal Wetland Restoration project will guide and undertake restoration of ~600ha of critical wetland habitat on private and public land thereby facilitating recovery of some of Victoria's most endangered birds, frogs and other threatened plants and animals.	91,000
DELWP Forest, Fire and Regions: Barwon South West	Glenelg Pine Project	This project will result in the scaled and integrated restoration of stringybark woodlands by mechanically and manually removing pine wildlings. Targets for this project are 690ha of mechanical and 3091ha of manual treatments over the three years.	200,000
DELWP Forest, Fire and Regions: Barwon South West	Addressing Key Threats to Native Grassland Linear Reserves on the Victorian Volcanic Plains	This project will improve the quality and connectedness of natural temperate grasslands on the Victorian Volcanic Plains by reducing critical threats from priority, and new and emerging, weeds. Strategic management activities will include weed mapping, targeted weed control and ecological/cultural burning across 1420ha.	165,000

Grant Recipient	Project Name	Project description	Funding (\$)
DELWP Forest, Fire and Regions: Barwon South West	Glenelg Ark Project: Next Phase	The project aims to facilitate the recovery of native mammal populations at risk from predation by foxes and feral cats in far south-west Victoria by undertaking broad scale fox baiting using buried 1080 bait across an extra 17,000ha and trial several feral cat management options within the project areas (7,400ha).	140,000
DELWP Forest, Fire and Regions: Gippsland	Threat Mitigation for the Biodiversity of the Far Eastern Croajingolong National Park	This project will result in 3,500ha of feral predator control, 167ha of ecological burning of heathland within a 3,200ha planning unit and create a second Victorian population of Eastern Bristlebird due to planned translocations within an 875ha site preparation area, all within Croajingolong National Park.	60,000
DELWP Forest, Fire and Regions: Gippsland	Landscape-Scale Conservation of Threatened Invertebrates	This project will protect and restore habitat of 30 colonies of Giant Gippsland Earthworm and three threatened species of burrowing crayfish, the development of a cost-effective and non-destructive method for surveying for burrowing crayfish and detailed species lists for revegetation of Giant Gippsland Earthworm habitat.	153,900
DELWP Forest, Fire and Regions: Gippsland	Management to Improve Habitat for Threatened Mammal Species in the Upper Snowy River	The Upper Snowy River is the stronghold for three of Victoria's most endangered mammals: southern Brush-tailed Rock-wallaby, Spot-tailed Quoll and Eastern Wallaroo. This project continues successful predator control strategies, trials new predator management techniques, supports Southern Brush-tailed Rock- Wallaby genetic rescue through supplementation, and delivers targeted threat abatement and threatened species recovery monitoring.	145,000
DELWP Forest, Fire and Regions: Gippsland	Rodent Free Gabo Island	This project will remove introduced rodents (Brown Rats and House Mice) from Gabo Island making the island a haven for breeding seabirds.	28,445
DELWP Forest, Fire and Regions: Gippsland	Lake Tyers Deer Management	The East Gippsland Rainforest Conservation Management Network plan to connect landowners and public-land managers with accredited shooters in a coordinated response at a landscape scale.	35,500

Grant Recipient	Project Name	Project description	Funding (\$)
DELWP Forest, Fire and Regions: Hume	Feral Pig Control: Tatong	The project will result in a decrease in habitat destruction for a range of threatened flora and fauna species from the damage of feral pigs.	120,000
DELWP Forest, Fire and Regions: Hume	BRP106 Fox Control: Mt Disappointment	This project will lead to a decrease in fox numbers and predation on a number of threatened fauna species in the area.	65,000
Department of Environment, Land, Water and Planning	Plains-Wanderer	This project aims to continue the extensive acoustic monitoring program across the Northern Plains using song meters. In addition, this project will support the captive wild translocation of Plains-wanderers in 2021 by providing key data on habitat suitability at release sites, site occupancy by resident Plains-wanderers in the weeks prior to releasing birds, and the ability to assess habitat use and movements of released birds in Autumn and Spring.	39,850
Department of Environment, Land, Water and Planning	Eastern Barred Bandicoot	Supporting critical actions at sites where Eastern Barred Bandicoots have been reintroduced (mainland safe havens) or introduced (fox-free islands).	30,000
Department of Environment, Land, Water and Planning	Southern Bent-Wing Bat (Miniopterus Orianae Bassanii)	Continued monitoring of the Southern Bent-wing Bat site in Warrnambool to determine population numbers of bats and the breeding success. In addition, a feasibility study will be undertaken to determine an approach for capping cave holes to improve the microclimate in the breeding chamber, reduce human safety risks and provide guidance for rapid response to hazards.	50,000
Department of Environment, Land, Water and Planning	Spotted Tree Frog (Litoria Spenceri)	This project will focus on mitigating specific threats to Spotted Tree Frog in the Taponga River system and tributary streams within the Big River Catchment in Victoria by restoring an existing fish barrier on the Whites Creek and implementing predator control activities to reduce the numbers of introduced fish above the fish barrier.	50,000
Department of Environment, Land, Water and Planning	Orange-Bellied Parrot	The Orange-bellied Parrot Mainland Release project aims to help young Orange-bellied Parrots migrating from Tasmania for the first time to survive their first winter. By establishing a flock of released birds in suitable habitat, the project hopes to attract migrating birds to the site and provide those birds with the benefit of flock-living for the winter.	40,000

Grant Recipient	Project Name	Project description	Funding (\$)
Department of Environment, Land, Water and Planning	Southern Right Whale	This project will use the outcomes of the Southern Right Whale Specific Needs assessment and investigate threat mitigation tools to develop recommendations for a range of actions to support the recovery of the Southern Right Whale in Victoria.	48,125
Dja Dja Wurrung Enterprises: Trading as Djandak	VicEnvironments Forum Traditional Owner Engagement Project	This project looks to empower Traditional Owner groups to engage and work with key partners. Providing funding enables knowledge gathering groups and agency support to undertake collaborative biodiversity management planning approach to public land areas containing the Northern Plains Grassland Ecosystem.	175,000
Glenelg Hopkins Catchment Management Authority	Pine Wildling Control in Brown Stringy Bark Woodlands	This collaborative project supports removal of pine wildlings from brown stringy bark woodlands, a critical feeding habitat for Red-Tailed Black Cockatoos. In addition to enhancing habitat, the activities will benefit a range of other native flora and fauna species.	103,000
Goulburn Broken Catchment Management Authority	Ribbons of Blue and Sashes of Green: Linking Habitat	This project will result in the protection, revegetation and enhancement of habitat for a range of threatened species including Regent Honeyeater, Swift Parrot, Squirrel Glider and Woodland Bird Community. Threat abatement will occur across 13600ha of private and public land to create long-lasting improvement in habitat quality and connectivity.	470,163
Goulburn Broken Catchment Management Authority	Linking Lower Goulburn to Barmah Private Land Works	Linking Lower Goulburn and Barmah will improve vegetation connectivity between the Lower Goulburn and Barmah National Parks by revegetating, fencing, and controlling weeds, foxes and rabbits over 40ha of private land. This will improve habitat for threatened species, including Bush-stone curlew, Grey-crown babbler, Squirrel glider and Tree goanna.	117,150
Greening Australia	Increasing Biodiversity Benefits Across the Ramsar Western District Lakes	The project will enhance at landscape scale native vegetation within the Victorian Volcanic Plains Western District Ramsar Lakes, consisting of significant ecological communities and threatened flora and fauna species. Partnering with public and private landholders coordination of weed and predator activities will be undertaken across 1000ha over three years.	60,000

Grant Recipient	Project Name	Project description	Funding (\$)
Greening Australia	Increasing Critical Food Supply for the Endangered South Eastern Red-Tailed Black Cockatoo	This project will establish 70,000 Stringybark trees across 700ha determined through spatial prioritisation to increase critical food supply for the South eastern Red-tailed Black Cockatoo.	95,000
Greening Australia	Increasing Critical Food Supply for the Endangered South Eastern Red-Tailed Black Cockatoo	This project will establish 70,000 Stringybark trees across 700ha determined through spatial prioritisation to increase critical food supply for the South eastern Red-tailed Black Cockatoo.	2,105
Hindmarsh Landcare Network Inc	Building Biolinks Along the Lawloit Range	This project will result in the re-establishment, restoration and de-stocking of 100ha of semi-arid woodland, incorporating listed threatened Grey Box, Buloke Grassy Woodland Community and habitat for species within the listed threatened Victorian Temperate Woodland Bird Community.	83,000
Mallee Catchment Management Authority	Mallee Parks: the Cowangie Connection	Delivery of a targeted and integrated invasive species control program will address key threats to 159,974ha of priority habitat within Murray Sunset National Park, Big Desert Wilderness Park, and the largely agricultural landscape separating them supporting enhanced condition and connectivity outcomes within a landscape recognised nationally for its ecological refugia importance.	365,700
Mallee Catchment Management Authority	Annuello and Wandown: Enhancing Mallee to Murray Biolinks	Delivery of a targeted and integrated invasive species control program will address key threats to 49,567ha of priority habitat within and adjacent to the Annuello Flora and Fauna Reserve, Wandown Flora Reserve, Menzies Nature Conservation Reserve and O'Brees Reserve; ultimately supporting enhanced condition and connectivity outcomes to the Murray River Scroll Belt region.	133,000
Mallee Catchment Management Authority	Safeguarding the Hattah Ramsar Lakes and Raak Plain Catchment Areas	Delivery of an integrated invasive species control program will address key threats to 2,500ha of priority habitat within the agricultural landscape of the Raak Plain and Hattah Lakes catchment areas supporting enhanced condition and connectivity outcomes within a landscape recognised nationally for its saline and fresh wetlands.	85,000

Grant Recipient	Project Name	Project description	Funding (\$)
Mallee Catchment Management Authority	Yarrara Ridge: Conserving Victoria's Semi-arid Environments	Delivery of a targeted and integrated invasive species control program will address key threats to 9,020ha of priority habitat within the Yarrara Ridge complex. Adjacent to the Murray-Sunset National Parks, this agricultural landscape supports the largest remnants of Belah woodlands in Victoria. Mitigation of key threats will ensure long-lasting biodiversity outcomes.	104,000
Mallee Catchment Management Authority	Improving Conservation of the Southern Mallee Dunefields	Delivery of an integrated invasive species control program will address key threats to 12,000ha of priority habitat, targeting remnants within the agricultural landscape of the Wathe and Bronzewing Dunefields adjacent to Wyperfeld National Park. Delivery will ultimately support enhanced condition and connectivity outcomes within a landscape recognised for its ecological uniqueness.	84,000
Mallee Catchment Management Authority	Controlling Feral Cats in the Mallee for Improved Management Outcomes	Cat control will be undertaken across 10,000ha to reduce predation impacts within Hattah-Kulkyne National Park and Big Desert State forest. Delivery will also support the assessment of available cat control strategies and tools to support continuous improvement processes and improve management outcomes.	224,800
Mallee Catchment Management Authority	Robinvale to Nyah: Conserving Robinvale Plain and Murray Fan Bioregions	Delivery of an integrated invasive species control program will address key threats to 17,005ha of priority habitat within the Robinvale Plain and Murray Fan bioregions supporting enhanced connectivity and condition outcomes.	292,650
Mallee Catchment Management Authority	Tyrrell: Preserving an Ancient Salina Landscape	Delivery of a targeted and integrated invasive species control program will address key threats to 30,559ha of priority habitat including the Lakes: Tyrrell, Wahpool and Timboram and associated creeklines supporting enhanced condition and connectivity outcomes within a landscape recognised nationally for its geological significance as an ancient salina system.	188,000
Mallee Catchment Management Authority	Cardross: Conserving Biodiversity Within a Peri-Urban Landscape	Delivery of targeted rabbit and weed control programs will address key threats to 8,527ha of priority habitat within the Cardross Lakes system.	62,800

Grant Recipient	Project Name	Project description	Funding (\$)
Mallee Catchment Management Authority	Murray Hardyhead (Craterocephalus Fluvialilis)	This project will provide an updated status on the sub-populations of the Murray Hardyhead (Craterocephalus Fluvialilis) at three wetlands in the Victorian Mallee (Lake Koorlong, Brickworks Billabong and Lake Hawthorn). It will assess the suitability to translocate Murray Hardyhead from the self-sustaining Lake Koorlong population to bolster populations at Brickworks Billabong and/or Lake Hawthorn.	50,000
Mount Hotham Alpine Resort Management Board	Protecting Biodiversity in Victoria's Alpine Resorts: Pest Plants and Predator Control	This project will protect biodiversity within Victoria's Alpine Resorts improving habitat for threatened alpine species and vegetation communities by building the existing capacity of the Resort Management Boards in delivering best practice predator and weed control over 3,550ha of public land at Falls Creek and Mount Hotham Alpine Resorts.	58,000
Nature Glenelg Trust	Permanent Restoration of Long Swamp, Discovery Bay Coastal Park	This project will result in the permanent restoration of internationally important (Ramsar convention listed) wetland habitat in Long Swamp. A re-created sand dune will replace the current restoration trial structure and permanently close the artificial outlet, securing future sustainable water management across up to 1,057ha of public land.	31,000
Nature Glenelg Trust	Grampians/Glenelg Landscape Wetland Restoration Program	This project will result in hydrological restoration and rehabilitation of wetland habitat for brolga, growling grass frogs (Litoria raniformis), western swamp crayfish (Gramastacus insolitus), little Galaxias (Galaxiella toourtkoourt) and Australasian bittern (Botaurus poiciloptilus) across 220ha of private and public land in priority zones of the Glenelg/Grampians Biodiversity Response Planning area.	160,000
Nature Glenelg Trust	Victorian Volcanic Plains Landscape Wetland Restoration Program	This project will result in hydrological restoration of 100ha of Seasonal Herbaceous Wetlands of the Temperate Lowland Plains and other key wetland habitat for brolga, growling grass frogs, Corangamite water skink, Australasian bittern and migratory bird species such as Latham's snipe.	55,000

Grant Recipient	Project Name	Project description	Funding (\$)
Nillumbik Shire Council	Sugarloaf Link: Improving Animal Populations and Habitat Connectivity	The Sugarloaf Link project will enhance connected habitat for threatened plants and animals from Watsons Creek to the Yarra River. It will complement existing programs by controlling deer, foxes and weeds on private and public land benefitting Phascogales, Dunnarts and a range of threatened orchids.	202,500
North Central Catchment Management Authority	Southern Purple Spotted Gudgeon (Mogurnda Adspersa)	The project will undertake short-term critical conservation actions to secure the population of recently discovered Southern Purple Spotted Gudgeon (lower Murray Lineage). The recently re-discovered species is only known from four connected lakes in the Kerang region, in northern Victoria. The aim of this project is to mitigate risks of population extinction due to unexpected events.	59,670
North East Catchment Management Authority	Enhancing Connectivity in the Kiewa Catchment	This project will result in improved habitat and connectivity for threatened woodland birds and mammals of the Kiewa Valley. It will involve the protection and restoration of 268ha of important habitat through stock exclusion, revegetation, woody weed control and the implementation of an integrated rabbit control program.	125,000
Parks Victoria	Grampians Herbivores (Goats and Rabbits)	This project will use an integrated approach to reduce the distribution and abundance of herbivores (goats and rabbits) to improve the floristic diversity and structure of ground layer vegetation of herb-rich woodlands and Grampians endemic montane shrublands in high conservation areas in the Grampians National Park.	105,600
Parks Victoria	Grampians Herbivores (Deer)	This project will use an integrated approach to reduce the abundance of deer to improve ground layer vegetation in priority herb-rich woodlands. The project will be supported centrally to also build capability state-wide in delivery of deer management techniques using the Grampians National Park as one of the control locations.	234,069

Grant Recipient	Project Name	Project description	Funding (\$)
Parks Victoria	Grampians Introduced Predators (Feral Cats)	It is anticipated Victorian legislative changes will enable broad-scale management of feral cats in priority sites across the Grampians. This project complements more than 22 years of investment in landscape-scale fox poison baiting in the Grampians. Monitoring suggests feral cats are now as prevalent as foxes with large-scale cat control urgently needed.	97,671
Parks Victoria	Otway Landscape Pest Plant Management	This project will contribute to the protection of the significant biodiversity values of the Otway landscape through containment and control of 41,000ha of highly invasive pest plant species, such as Boneseed, Sweet Pittosporum, Sallow/ Coast Wattle and Broom, that have the ability to alter ecosystem functioning and reduce habitat suitability.	228,000
Parks Victoria	Protecting and Enhancing the Biodiversity of the Murray Scroll Belt	This project will protect and enhance semi-arid woodlands, riverine and wetland communities, and threatened flora and fauna species across 50,000ha of public and 30,000ha of private (Ned's Corner Station) land in the Murray Scroll Belt of far-north-western Victoria, by controlling priority invasive species and revegetating 1,000ha of semi-arid woodlands.	267,350
Parks Victoria	Restoration and Protection of High Value Habitat of Wyperfeld National Park	This project will protect and enhance semi-arid woodlands, and a diverse range of threatened flora and fauna species, across 152,000ha in Wyperfeld National Park and adjacent State forests and conservation reserves, by controlling rabbits, feral goats, foxes and weeds and improving breeding conditions for the vulnerable Major Mitchell's Cockatoo.	220,000
Parks Victoria	Protecting and Enhancing the Biodiversity of Hattah Ramsar Wetlands	This project will protect the Hattah Ramsar wetlands and saline wetlands, semi-arid woodlands, waterbirds, ground-dwelling mammals, frogs and reptiles (including numerous threatened species), across 260,000ha of Hattah- Kulkynne, Murray-Kulkynne and eastern sections of Murray Sunset National Parks and Raak Plain State forest by controlling feral pigs, goats, rabbits, foxes and weeds.	303,000
Parks Victoria	Glenelg: Mt Napier Goat Control	This project proposes the local eradication of goats (Capra Hircus) from Mt Napier in collaboration with adjoining landholders, community volunteers and Traditional Owners.	40,000

Grant Recipient	Project Name	Project description	Funding (\$)
Parks Victoria	Protecting and Enhancing the Grasslands, Woodlands and Marshes of the Kerang Lakes Ramsar Site	This project will protect and enhance part of the Kerang Lakes Ramsar Site and semi-arid woodlands, northern plains grasslands, riverine and wetland communities, and numerous threatened flora and fauna species across public (5,300ha) and private land (2,500ha), by controlling invasive species, improving grassland biomass management and undertaking revegetation.	329,520
Parks Victoria	Protecting and Enhancing the Grasslands, Woodlands and Wetlands	This project will enhance and restore Northern Plains Grasslands, Buloke Woodlands, Seasonal Herbaceous Wetlands and a diverse range of threatened flora and fauna species and bird communities across 4,080ha of public and 1,070ha of private land by controlling invasive species, improving grassland biomass management and undertaking revegetation.	319,316
Parks Victoria	Extirpation of Sambar Deer from Wilsons Prom	Sambar Deer are highly invasive introduced herbivores which impact on natural ecosystems by wallowing in waterways, destroying vegetation, disturbing soil creating erosion. A small population, estimated at less than ten individuals, has been detected at Wilsons Prom National Park. This project will detect and extirpate this population before it establishes.	5,000
Parks Victoria	Protecting and Enhancing the Barmah and Lower Goulburn Red Gum forests	This project will protect the Barmah Ramsar Site, red gum forests, wetlands, floodplains, Moira grass plains, colonially-nesting waterbirds, and ground-dwelling mammals, frogs and reptiles (including many threatened species) across 31,000ha of public land in the Lower Goulburn and Barmah National Parks by controlling pigs, goats, and woody weeds.	123,585
Parks Victoria	Mitigating the Threat of Ox-Eye Daisy on North East forests and Alps	This project involves surveying for, mapping and controlling the highly invasive Ox-eye Daisy in the Alpine National Park to protect alpine grasslands, sub-alpine woodlands and other threatened habitats.	100,000
Parks Victoria	Managing the Immigration of Foxes into Wilsons Promontory National Park	Managing the immigration of foxes into Wilsons Promontory National Park and protecting small mammal species of the Yanakie Isthmus by undertaking intensive fox control.	60,000

Grant Recipient	Project Name	Project description	Funding (\$)
Parks Victoria	Developing Control Options for Feral Cats at Wilsons Prom	This project will develop and test strategies and control tools (trapping, shooting, baiting) to improve management capabilities and provide standards for the control of feral cats at Wilsons Promontory National Park.	160,000
Parks Victoria	Managing Feral Pigs in the Eastern Borderlands	This project involves controlling pigs in the Eastern forests borderlands to protect a range of environmental, cultural and social assets.	209,820
Parks Victoria	Mitigating Impacts of Invasive Herbivores on Alpine Wetlands	Increasing destructive impacts of feral horses, deer and/or pigs in the Alps will be mitigated by fencing areas of priority wetlands and alpine peatlands.	80,000
Parks Victoria	Managing Feral Cats in the Victorian Alps	This project will undertake feral cat control works in priority areas associated with threatened Mountain Pygmy-Possum habitat in the Victorian Alps	95,000
Parks Victoria	Managing the Impacts of Transformative Coastal Weeds in Far East Gippsland	This project will control high priority weed infestations and contain transforming weeds at a diverse suite of inlets, rocky headlands and isolated beaches of high ecological value on the Far East Gippsland coastline, including the Cape Howe Wilderness and Sand Patch Wilderness, Croajingolong National Park and Cape Conran Coastal Park.	131,000
Parks Victoria	Protecting and Enhancing the Semi-arid Woodlands of Taparoo	This project will protect and enhance threatened semi-arid woodlands, and numerous threatened flora and fauna species, across 180,000ha of the Taparoo region of Murray Sunset National Park in the far north-west of Victoria, through intensive control of rabbits, goats and transformer weeds.	120,500
Parks Victoria	Wimmera River Biolink and Pest Plant and Animal Control Project	This project will undertake remnant woodland re-establishment, restoration and protection works in 200ha of private land and undertake rabbit control works within 16,200ha of the Wimmera River: Lake Hindmarsh: Lake Albacutya corridor, including threatened Grey Box, Buloke Grassy Woodlands and habitat for the threatened Victorian Temperate Woodland Bird Community.	161,680

Grant Recipient	Project Name	Project description	Funding (\$)
Parks Victoria	Grampians Sallow Wattle Control	Contain Sallow Wattle to its current extent and density to protect herb-rich woodlands and species impacted by Sallow Wattle invasion (for example Grampians Duck Orchid) and work in partnership with Bangi Gadjin Land Council to develop a native food enterprise using sallow wattle seed.	253,918
Parks Victoria	Australasian Bitterns in Barmah National Park	Increased monitoring of Australasian Bittern in Barmah National Park through installation of more song meters in key habitat and subsequent analysis of data to inform the employment of ground truthing through use of field surveys to increase knowledge of the location and abundance of the species within Barmah National Park.	50,000
Port Phillip and Westernport Catchment Management Authority	Peaks to Plains: Enhancing and Connecting the You Yang Ranges and Werribee Plains	The granitic peaks of the You Yang Ranges and the surrounding Werribee Plains grasslands are some of Victoria's most ecologically significant landscapes. Working across the landscape this project will enhance 7,000ha of habitat for threatened species and ecological communities by undertaking a coordinated rabbit, goat and weed control program.	150,000
Port Phillip and Westernport Catchment Management Authority	Deepening Connections: Engaging Communities and Enhancing Habitat	The incised escarpments of the Deep Creek and surrounding plains south of Darraweit Guim provide habitat for a range of threatened species and communities including Platypus, Growling Grass Frog, and Plains Grassy Woodland. This project will engage private landowners across an area of 6,700ha to control rabbits and weeds.	155,247
Trust for Nature	Iconic Estates: Volcanic Plains / Otways	This project will result in 200ha of the Victorian Volcanic Plains / Otway's most important habitat on private land being protected in partnership with local and regional networks and individual landowners.	144,865
Trust for Nature	Lurg Hills to North East Foothills Connections	This project will result in strengthening connectivity conservation from the biodiversity, re-vegetation and recovery stronghold of the Lurg Hills, through to the North-east Foothills, adding to a landscape scale conservation network linking the Warby Ranges, Winton Wetlands and Lurg Hills to the North-east Foothills and Alps.	166,000

Grant Recipient	Project Name	Project description	Funding (\$)
Trust for Nature	Iconic Estates: Permanent Protection in Wimmera	This project will result in 250ha of Victoria's most important habitat on private land being protected in partnership with local and regional networks and individual landholders.	64,658
Trust for Nature	Iconic Estates: Glenelg / Grampians	This project will result in 300ha of Victoria's most important habitat on private land being protected in partnership with local and regional networks and individual landholders.	116,790
Trust for Nature	Iconic Estates: Box Ironbark, Northern Plains and Slopes	This project will result in 130ha of Victoria's most important habitat on private land being protected, in partnership with local and regional networks and individual landholders.	64,115
Trust for Nature	Conservation Management of Private Land Enclaves in the Far Eastern Forest	This project will result in the improvement of habitat over 4,000ha of private land in the Eastern forests by controlling weeds, removing foxes and destocking, protecting a range of threatened species and vegetation communities including rare Warm Temperate Rainforest and threatened critical weight mammals.	291,000
Trust for Nature	Iconic Estates: Eastern Forests	This project will result in 200ha of Victoria's most important habitat on private land being protected forever, in partnership with local and regional networks and individual landholders.	113,503
Trust for Nature	Iconic Estates: Port Phillip/Westernport	This project will result in 100ha of Victoria's most important habitat on private land being protected forever, in partnership with local and regional networks and individual landholders.	87,560
Trust for Nature	Iconic Estates: North East Forests and Alps	This project will result in 60ha of Victoria's most important habitat on private land in the North east Foothills and Alps being protected forever, in partnership with local and regional networks and individual landholders.	29,332
Trust for Nature	Iconic Estates: Murray River	This project will result in 300ha of Victoria's most important habitat on private land being protected forever, in partnership with local and regional networks and individual landholders.	155,158
University of Melbourne	Researching the Benefits of Demonstration Green Roofs Across Australia	This funding is provided to better understand and overcome some of the fundamental cultural, community and horticultural barriers to greater green roof construction in Australia. This is a research project co-funded by Horticultural Innovation Australia, the University of Melbourne, the City of Melbourne, and the Department of Environment, Land, Water and Planning.	22,000

Grant Recipient	Project Name	Project description	Funding (\$)
Upper Barwon Landcare Network	Enhancing and Protecting Biodiversity Values in the Otway Plains	This project will result in the protection and promotion of biodiversity in high value areas of the Otway Plains by using best practice to remove exotic invasive weeds in partnership with local landholders and land managers.	30,000
West Gippsland Catchment Management Authority	Enhancing Biodiversity at Dutson Downs	This project will control predators (foxes) and pest herbivores (rabbits) across 6000ha to assist the prevalence of numerous species including the New Holland Mouse (<i>Pseudomys novaehollandiae</i>), Green and Golden Bell Frog (<i>Litoria aurea</i>), Wellington Mint-bush (<i>Prostanthera galbraithiae</i>), Dwarf Kerrawang (<i>Rulingia prostrata</i>) and the Trailing Hop bush (<i>Dodonaea procumbens</i>).	55,000
West Gippsland Catchment Management Authority	Enhancing Biodiversity at the Bunurong Coastal Landscape	This project will control predators (foxes) and pest herbivores (rabbits) across 16000ha to assist the prevalence of approximately thirty threatened fauna species, 17 migratory bird species and ten threatened flora species.	440,000
Wetland Revival Trust	Eltham Copper Butterfly (ECB)	Locating new ECB populations and mapping currently known ECB populations will assist conservation efforts. Mapping will then be utilised in planned burn strategies and to raise awareness of this species within the local community.	50,000
Wimmera Catchment Management Authority	Western Victorian Woodlands Phase 4	The Western Victorian Woodlands project is a large-scale threat abatement project aimed at improving the biodiversity conservation outcomes for a number of key flora and fauna species by undertaking priority threat abatement works on private property that are strategic and provide multi species benefits that are valued by the community.	172,000
Yarra Ranges Council	Birds 2 Butterfields Habitat Corridor Improvements	The critically endangered Helmeted Honeyeater needs to spread its wings beyond Yellingbo Nature Conservation Reserve. This project will undertake on-ground works to improve habitat and connectivity in the surrounding landscape. Works will include fencing remnant vegetation, weed and deer control to bolster conservation efforts in a tenure blind approach.	153,427

Grant Recipient	Project Name	Project description	Funding (\$)
Zoos Victoria	Baw Baw Frog	The wild population of the Baw Baw Frog is in terminal decline and is likely to become extinct in the wild within the next decade. This project will support additional rescue missions, captive husbandry of the rescued population, refinement of captive husbandry protocols, development of captive breeding protocols, establishment of a captive insurance population and research to definitively clarify the cause of the decline and understand the vectors for transmission.	20,000

Program: Victorian Coastal Monitoring Program

Department of Environment, Land, Water and Planning

The Victorian Coastal Monitoring Program (VCMP) is to provide communities with information on coastal conditions, changes, hazards, and the expected impacts associated with climate change that will facilitate evidence-based decision making.

Grant Recipient	Project Name	Project description	Funding (\$)
Deakin University	Improving Coastal Erosion Assessments for Victoria	Shoreline sediment dynamics, marine sediment dynamics, coastal compartment modelling and visualisation, coastal unmanned aerial vehicles, and citizen science will be investigated to further state mapping initiatives that inform the future design of coastal protection infrastructure and beach renourishment projects.	\$300,000
Deakin University	Safeguarding Marine and Coastal Environments in the Face of Climate Change: Victorian Coastal Monitoring Program Extension to Port Phillip Bay 2020-21: Sediment Budget and Hydrodynamic Modelling to Inform Infrastructure and Beach Renourishment Options for Coastal Resilience	The objective of this project involves collecting field observational time series data of wave climate, offshore sediment movement, and shoreline morphometrics to understand sediment movement relationships informing the future design of coastal protection infrastructure and beach renourishment projects in Port Phillip Bay.	\$38,000

Grant Recipient	Project Name	Project description	Funding (\$)
Monash University	Improving Coastal Erosion Assessments for Victoria: Embayments and Living Shorelines	This project will inform a framework for coastal erosion hazards by developing a new understanding of managing large estuarine embayments using a multidisciplinary approach to quantify the complex relationship between erosion, deposition, and acidity, complementing a citizen science monitoring program.	\$60,000

Program: Victorian Market Development Strategy for Recovered Resources

Sustainability Victoria

The program aims to support establishing strong markets for recovered materials and waste to energy in Victoria. Focus is set on priority materials outlined in the Victorian Market Development Strategy and the Recycling Industry Strategic Plan. These include paper, plastic, cardboard, organics, rubber, e-waste, flexible plastics and glass.

Grant Recipient	Project Name	Project description	Funding (\$)
Australian Road Research Board (ARRB) Group	Field Trial: Glass in Asphalt Road	Trialling high proportions of recycled crushed glass in asphalt on local roads within Brimbank City Council.	50,000
Deakin University	Extract Silicon from Photovoltaic (PV) Panels	A two-step process testing efficient methods to extract silicon from waste PV panels, then converting this material into a useable product progressing to positive outcomes for the next generation of anodes for the battery market.	25,000
Deakin University	Chemical Plastic Recycling Process	This project will investigate the impact of various catalysts on polyethylene (PE) recycling	100,000
Hermetia Biosystems Pty Ltd (Hatch)	Food Waste to Feed: Insect Bioconversion Demonstration Project	Establish a demonstration facility to convert up to 20 tonnes of food waste per day into protein meal and fertiliser products.	40,000
Monash University	Recycled Plastic Railway Sleepers – Duratrack	Undertake in-track testing to evaluate the stress levels of the Duratrack composite sleeper and measure any noise and vibration attenuation benefits. This project will deliver a case study and research report(s) supporting the commercialisation pathway for the Duratrack rail sleeper. Research will be undertaken to understand the behaviour of flexible plastics and optimise a process for this application.	100,000

Grant Recipient	Project Name	Project description	Funding (\$)
Royal Melbourne Institute of Technology	Recycled Glass Technology for Cost Effective Access Covers	Testing the use of a glass fines stabilising technology to manufacture drain covers for use in road drainage infrastructure.	7,806
Royal Melbourne Institute of Technology	Low Density Polyethylene and Crumb Rubber in Asphalt	Develop a performance-based classification system of plastic/rubber-modified bitumen.	20,000
Royal Melbourne Institute of Technology	Recycled Plastic and Rubber in Municipal Concrete Infrastructure	Develop a premix concrete incorporating recycled plastics and rubber. Plastic aggregate concrete (PAC) and crumbed rubber concrete (CRC) replacements were prepared and tested in lab conditions meeting requirements as specified by VicRoads including a pilot case study constructing footpaths in the City of Whitehorse using the successfully developed aggregates.	75,000
Swinburne University of Technology	Extracting Zinc Oxide from Alkaline Batteries	Establish a method to extract high purity zinc and zinc oxide powders from spent alkaline batteries.	22,190
Swinburne University of Technology	Plastics, Glass and Crushed Concrete Rail Substructure Blend	Evaluate the use of glass, plastics and crushed concrete in railway substructure including the capping layer and sub ballast. This project will undertake testing potential of usage of up to 70% recycled plastics and glass fines (in combination with crushed concrete) with geotechnical lab testing and environmental assessment, life cycle analysis, and leachate analysis.	42,950
Swinburne University of Technology	Glass and Plastics in Foamed Bitumen	Investigate new blends of foamed bitumen using recycled glass fines and recovered plastics instead of traditional quarry aggregates. This project will potentially divert substantial quantities of recycled plastics, glass fines, crushed concrete, reclaimed asphalt pavements (RAP) and electric-arc furnace slag (EAFS) from landfills by developing a sustainable and economic construction method with a unique combination of waste materials to create a high-end use for the recycled materials and develop a sustainable recovery practice in a large market of pavement construction.	50,000

Grant Recipient	Project Name	Project description	Funding (\$)
Swinburne University of Technology	Recycled Plastics in Concrete Void former	Develop a production process using 100% recycled plastics in concrete void formers which are used to reduce the volume of concrete whilst maintaining strength in concrete slabs.	10,000
University of Melbourne	Glass in Concrete: Sand Replacement	Constructing a demonstration site at a Level Crossing Removal Authority project site to trial the glass fines as a sand replacement in concrete in a real-world application. The project investigated and tested feasibility of replacing unwashed recycled glass fines (RGF) in structural concrete, with testing in the lab and onsite.	20,000
University of Melbourne (UoM)	Glass (from Photovoltaic (PV) Panels) and Cellulose in Precast Walls	The objective of this research project is to make a precast structural concrete wall using waste glass fines and wastepaper cellulose fibres as mix ingredients. Partnering with Casafico, Ikon, Universal Vortex and Royal Melbourne Institute of Technology University, this project investigates material selection and characterisation. Casafico will develop a prototype that will be tested by UoM. Project aims to meet existing specifications and create new standards.	50,000
Victoria University	Field Trial: Recycled Blend for Backfill Material (Compaction Testing)	Develop new blends of trench backfill material specifically to be used to in and around sewer and 'manhole' structures. The blends will be field tested against EPA guidelines and Australian Standards. This project will support a field trial after initial laboratory testing working with project partners City West Water, Ground Science and University of Melbourne (UoM).	110,000

Program: Waste Education

Sustainability Victoria

The Waste Education program has the following objectives:

- Develop a consistent narrative for the waste and resource recovery system that involves input from Local Government and industry which will increase community perceptions of waste management as an essential service.
- Help the Victorian community and hospitality businesses to reduce the amount of food waste they generate.
- Work with a targeted industry sector to improve resource recovery.
- Increase the capability and capacity of delivery partners to roll out waste education and behaviour change activities.
- Educate the Victorian community on correct recycling practices to reduce contamination in kerbside recycling.

Grant Recipient	Project Name	Project description	Funding (\$)
Barwon South West Waste and Resource Recovery Group (BSWWRRG)	Barwon South West Community Led Litter Source Reduction	Barwon South West Waste and Resource Recovery Group partnered with local community group Beach Patrol 3280 to deliver and expand the Better Buds Campaign addressing plastic cotton bud stem litter in the marine environment.	20,000
Loddon Mallee Waste and Resource Recovery Group (LMWRRG)	Loddon Mallee Event Litter Prevention and Waste Minimisation Guide	LMWRRG developed a best practice event litter prevention and waste minimisation guide for community groups, local government, land managers, and event managers to prevent and reduce litter and waste from events.	50,000

Program: Waste to Energy

Sustainability Victoria

This program aims to reduce carbon dioxide (CO2) emissions generated from waste through the construction and upgrades of waste to energy facilities in Victoria.

Grant Recipient	Project Name	Project description	Funding (\$)
Capricorn Power	Capricorn Bioenergy Infrastructure Fund	The main objective is to determine whether a proposed bioenergy power station will be acceptable technically and commercially to Boundary Bend, which will provide the organic waste matter and site location.	15,400
Delorean Group Bioenergy Infrastructure Fund	Delorean Group Bioenergy Infrastructure Fund	Scope of work from feasibility to development approval for the establishment of a bioenergy plant co-located with Calix Limited's operations in Bacchus Marsh.	50,000

Grant Recipient	Project Name	Project description	Funding (\$)
Mount Alexander Bioenergy	Mount Alexander Bioenergy Infrastructure Fund (BIF)	Part of this project will secure long-term agreements with interested regional feedstock suppliers and discussions with waste management firms. The BIF grant assists in this pre-construction phase supporting the steps to financial close.	40,000
Norwood Technologies	Norwood Bioenergy Infrastructure Funding	Development of a business case to establish a sustainable precinct demonstration project located on Melbourne's fringe using bioenergy technologies for the recovery and reprocessing of organic waste.	50,000
Smart Recycling	Smart Bioenergy Infrastructure Fund	Smart Recycling will install a biomass boiler using waste timber to produce heat creating hot water to power heat-treatment kilns at the Dandenong South recycling facility.	317,500
Western Water	Western Water (WW) W2e Infrastructure Project	The project will increase WW's capacity to recover organic (food) waste through a newly built 3.2 ML digester at the Melton Treatment Facility. This project will be recovering 5,000 kl of organic matter at full capacity, producing 1,500 kwh/day from two 130 kw biogas engines.	532,234

