

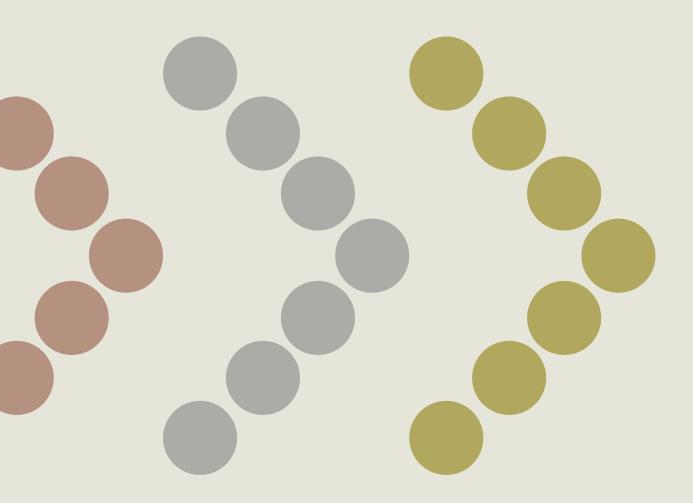
CONSULTATION REPORT

Summary of consultation on Tasmania's next climate change action plan

AUGUST 2021



Tasmanian Climate Change Office Department of Premier and Cabinet



What We Heard: Consultation Report © Crown in Right of the State of Tasmania Author: Tasmanian Climate Change Office Publisher: Department of Premier and Cabinet Date: August 2021

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Cover photo: Denison Beach, East Coast Tasmania.

> INTRODUCTION

The need for a new action plan

Climate Action 21: Tasmania's Climate Change Action Plan 2017-2021 (Climate Action 21), which has set the Tasmanian Government's agenda on climate change since 2017, concluded in June 2021. Under Climate Action 21, the Tasmanian Government has delivered 37 actions across six priority areas:

- I. Understanding Tasmania's future climate;
- 2. Advancing our renewable energy capability;
- 3. Reducing our transport emissions;
- 4. Growing a climate-ready economy;
- 5. Building climate resilience; and
- 6. Supporting community action.

The Department of Premier and Cabinet's Tasmanian Climate Change Office (TCCO) is responsible for overseeing and publicly reporting on progress of actions under Climate Action 21.

Tasmania's next climate change action plan

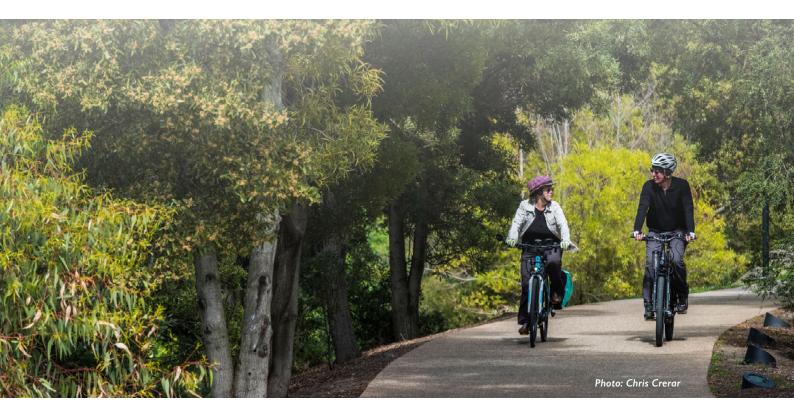
The Tasmanian Government is committed to developing Tasmania's next climate change action plan for 2021-2026. TCCO is responsible for delivering Tasmania's next climate change action plan.

The next action plan is being developed through broad consultation with the community, research organisations and industry, and will reference the best available climate science. It will also consider the outcomes from the independent review of the *Climate Change (State Action) Act 2008* (the Act); and the Tasmanian Emissions Pathway Review and the Economic Impact Analysis projects.

Relevant election commitments, and recommendations from the Premier's Economic and Social Recovery Advisory Council and the Royal Commission into National Natural Disaster Arrangements will also be incorporated into the plan.

This report

The 'What We Heard' Report summarises the consultation activities we undertook to inform the next action plan and the feedback we received.



> CONSULTATION ACTIVITIES

Consultation workshops

In February and March 2021, four online public consultation workshops; five one-on-one meetings with key stakeholders; and five sectorspecific consultation workshops were conducted, seeking input on the review of the Act and the development of the next climate change action plan. These workshops were conducted online using Microsoft Teams and the facilitation tool Mural. Over 200 people participated.

Additional consultation workshops seeking input on the action plan were held with the Premier's Youth Advisory Council, delegates at Greening Australia's Tasmanian Youth Climate Leaders Program in Hobart and participants in the Commissioner for Children and Young People Ambassador Program.

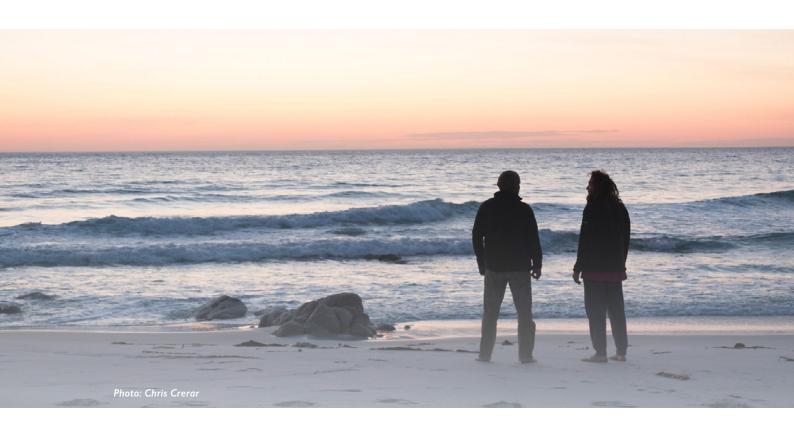
Opportunities Paper

An Opportunities Paper seeking written submissions was released on 22 March 2021. Submissions closed on 29 April 2021. A total of 41 submissions were received. Written submissions are available on our website, at **www.climatechange.tas.gov.au**.

Consultation questions

The consultation workshops and Opportunities Paper focused on six key questions:

- 1. What do you think are the key opportunities to reduce Tasmania's emissions? Please choose your top three.
- 2. What do you think are the key gaps in Tasmania's current efforts to reduce emissions?
- 3. What do you think are the main opportunities for Tasmania to transition to a low carbon economy?
- 4. What aspects of Tasmania's projected future climate most concern you and why?
- 5. Which parts of Tasmania (for example locations, industries, communities) do you think are most vulnerable to a changing climate?
- 6. What do you think are the key opportunities to help Tasmania adapt to a changing climate? Please choose your top three.



> FEEDBACK

Feedback is grouped below by theme with an indication of how much support or interest there was in each item.

The themes in the Mitigation table correspond with the reporting sectors for greenhouse gas emissions, as determined by the United Nations Framework Convention on Climate Change. For each theme, topics are listed in order from the strongest support or interest to least.

Key:

$oldsymbol{O}$	$oldsymbol{O}$	$oldsymbol{0}$	$oldsymbol{O}$	raised 30 or more times
$oldsymbol{igo}$	•	$oldsymbol{O}$	Ο	raised 20-29 times
$oldsymbol{0}$	•	Ο	Ο	raised 10-19 times
\bigcirc	Ο	Ο	Ο	raised less than 10 times

Mitigation

Theme	Idea	Level of support
Energy	Incentivise and support households, landlords, schools, businesses and local governments to increase energy efficiency	
	Grants or other incentives for households and businesses to install solar panels and batteries	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Electrification in industry and households	$\bullet \bullet \bigcirc \bigcirc$
	Create bioenergy from local materials	$\odot \odot \bigcirc \bigcirc$
	Green hydrogen	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Cease all fossil fuel production and use	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Support small scale energy generation and the microgrid	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Support energy efficiency upgrades for community housing	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Increase renewable energy generation	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Explore vehicle to grid potential of electric vehicles	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Transport	Support greater uptake of electric vehicles, including in fleets	
	Support greater uptake of active transport (cycling, walking)	
	Support greater uptake of public transport	
	Electrification or alternative fuels across the transport sector	$\odot \odot \bigcirc \bigcirc$
	Implement measures to improve vehicle efficiency	$\bullet \bullet \bigcirc \bigcirc$

Theme	Idea	Level of support
Agriculture	Support climate-smart agricultural practices (eg regenerative agriculture)	
	Reduce methane emissions from livestock	$\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }$
	Support farmers with on-farm carbon sequestration	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Reduce reliance on livestock industries and explore alternatives	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Research into low emissions solutions	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Industrial processes and	Support transition to lower emissions alternatives	$\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }$
product use	Research lower emissions alternatives	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Waste	Incentivise and promote resource efficiency and sustainable practices	$\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }\textcircled{\ }$
	Support the circular economy	$\odot \odot \bigcirc \bigcirc$
	Improve access to sustainable alternatives	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Educate community about waste, recycling	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Develop waste to energy initiatives	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Ban single use plastics	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Expand availability of food organics bins	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Land use, land use change	Protect and maintain existing forest estate	
and forestry	Stop or reduce native forest logging	
	Reforestation	$\odot \odot \bigcirc \bigcirc$
	Use more wood locally	$\textcircled{0} \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$
Emissions reduction target	More ambitious target	

Adaptation

Theme	Idea	Level of support
Research	Research into blue carbon	$\odot \odot \bigcirc \bigcirc$
	Update climate projections for Tasmania	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Support research through grants	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Support more citizen science initiatives	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Research health impacts of climate change	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Government	Ensure climate change is considered in all Government decision making	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
decision making	Establish a fund to finance climate change mitigation and adaptation actions	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc$
	Establish a climate change commission or body	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Require reporting on emissions	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Create a transition and adaptation plan	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Develop a carbon tax	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Build and capitalise on Tasmania's brand	$\odot \bigcirc \bigcirc \bigcirc$
	Declare a climate emergency	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Involve the Tasmanian Aboriginal community in decision making	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Establish a carbon offset scheme	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Establish awards to recognise those taking action on climate change	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Leverage opportunities under the existing mechanisms like the Emissions Reduction Fund	$\textcircled{\bullet} \bigcirc \bigcirc \bigcirc \bigcirc$
Community preparedness	Better educate the community about climate change impacts	
preparedness	Work with local government to build capacity	
	Support and promote community connectedness and action	$\odot \bigcirc \bigcirc \bigcirc$
	Support vulnerable Tasmanians to adapt to climate change	$\odot \bigcirc \bigcirc \bigcirc$
	Prepare for population impacts of a changing climate (eg climate refugees)	$\odot \bigcirc \bigcirc \bigcirc$
	Green/regenerative tourism	$\odot \bigcirc \bigcirc \bigcirc$
Business preparedness	Support businesses and workers to transition to the low carbon economy	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc$

Theme	Idea	Level of support
Health and human services	Support mental health of young people experiencing eco-anxiety	$\odot \odot \bigcirc \bigcirc$
	Build capacity of services to support people facing climate change impacts	$\textcircled{\bullet}\bigcirc\bigcirc\bigcirc\bigcirc$
	Increase workforce capacity	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Water security	Actively manage water resources	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Stormwater harvesting and management	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Fund irrigation projects	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Agriculture /	Support climate-smart agricultural practices (eg regenerative agriculture)	$\odot \odot \bigcirc \bigcirc$
food security	Support local food economies	$\odot \odot \bigcirc \bigcirc$
	Ensure fisheries are managed to reflect impacts of a changing climate	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Community gardens	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Natural	Amend planning rules to reflect increased natural hazard risks	
hazards (extreme	Proactively manage risks	$\odot \odot \bigcirc \bigcirc$
weather events)	Support the use of Indigenous fire management practices	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Consider climate change impacts in emergency management planning	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
	Strengthen communication networks	$\odot \bigcirc \bigcirc \bigcirc$
	Increase the affordability and accessibility of home and contents insurance	$\textcircled{\bullet} \bigcirc \bigcirc \bigcirc \bigcirc$
Coastal	Undertake risk assessment, planning and risk reduction activities	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
hazards	Review policy frameworks and responsibilities of state/local government	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Natural	Protect Tasmania's biodiversity	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
environment	Rehabilitate disused land	$\odot \bigcirc \bigcirc \bigcirc \bigcirc$
Built environment	Strengthen efficiency and resilience requirements for buildings (residential and commercial)	
	Support urban greening	$\textcircled{\bullet} \textcircled{\bullet} \bigcirc \bigcirc \bigcirc$
	Ensure buildings are sustainable	$\odot \bigcirc \bigcirc \bigcirc$
	Address urban sprawl	$\odot \bigcirc \bigcirc \bigcirc$

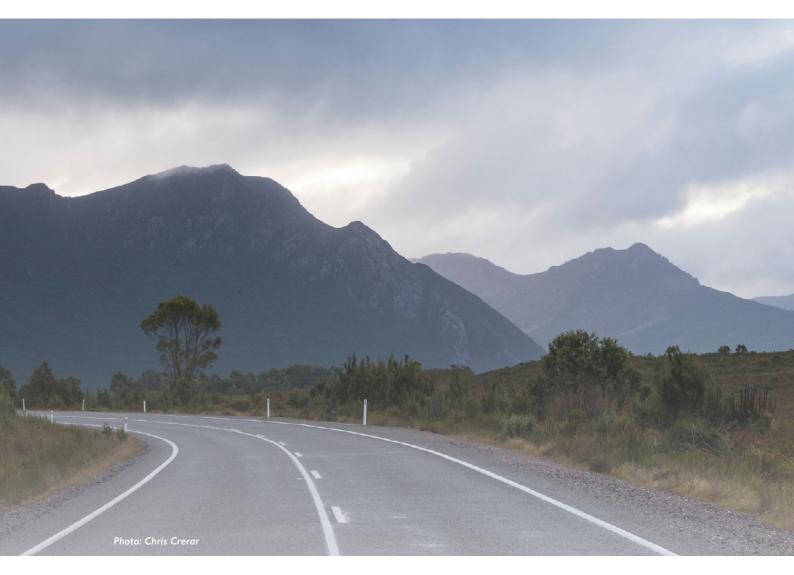
> NEXT STEPS

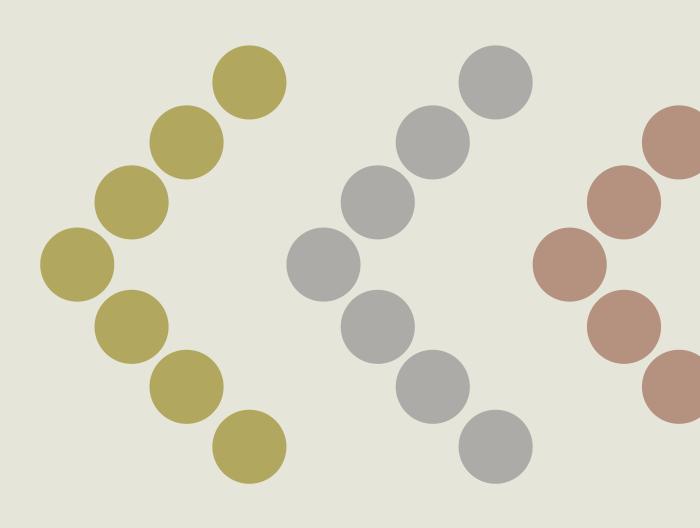
TCCO will use the feedback received through the consultation process as we develop the actions for the next action plan.

We will also consider the best available climate science and the outcomes from the independent review of the *Climate Change* (*State Action*) *Act* 2008, and the Tasmanian Emissions Pathway Review and the Economic Impact Analysis projects. Relevant election commitments, and recommendations from the Premier's Economic and Social Recovery Advisory Council and the Royal Commission into National Natural Disaster Arrangements will also be incorporated into the plan. As the action plan is a whole-of-government plan, TCCO will work closely with other Tasmanian Government agencies to finalise the content of the action plan.

Each year, TCCO will release a report card on progress against the action plan. TCCO will also determine whether the actions are effective by undertaking a monitoring and evaluation program.

The new action plan will be available on our website, at **www.climatechange.tas.gov.au**.







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