

# Climate Change, Energy & Water Division – Status Report

This report provides a summary of progress and current status update on Climate Change, Energy and Water Division key deliverables

## Instructions for Report Updates

1. Check project/initiative details are filled in and correct (source, funding etc)
2. Update relevant project/initiative stage and status as per definitions below
  - Progress – is it on track or not? What actions are being taken to bring back if not on track (required if amber or red)
  - Work since last month
  - Next steps
3. Ensure all commentary is aligned with dates and deliverables in the “Deliverables plan” Gantt chart
4. The Status Report is provided quarterly to the MO with an update on recent developments and the current status.  
The Deliverables Plan is provided quarterly with a 6 month forward focus.

## KEY

### Stage

Not yet started

Design

Implement

Complete

Evaluate

### Status



- on track



- requires attention within  
CED control



- At risk of not meeting  
time/scope/cost targets

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope



**Climate Action Review**

Source: CCGHGR Act

Funding: Base + Action on Climate Change Business Case for 23-24 budget.

Minister: Minister Orr

As per the 2022 amendment to the Act, an independent review on the effectiveness of government action on climate change has been completed.

The review found that the ACT has strong foundations to deliver net zero emissions and strengthen climate resilience but identified some areas for further work. The key themes across recommendations are:

- ☐ to create an updated version of the Climate Change Strategy with some key focus aspects as well as
- ☐ facilitate further coordination and partnerships to allow the sharing of expertise and involvement from the broader ACT community to achieve our goals.

CED has developed a proposed response to the Review that will go to Cabinet in July 2025. The Review and the associated government response is informing the new climate change strategy.

Implement



**New climate change strategy**

Source: Current strategy finishes 2025

Funding: Maintaining core climate and energy functions. Any new actions under the Strategy to be subject to future budget rounds.

Minister: Minister Orr

Developing the next 2025 Climate Change Strategy to replace the current 2019-2025 Strategy. The Strategy work includes developing an overarching vision, themes and principles to inform climate change actions over the next ten years to 2035. Current timeline is for the Strategy to be finalised by mid-2026.

In particular, the new Strategy is expected to include an increased focus on adaptation and resilience priorities, establish clear outcomes for 2035 and a stronger monitoring and reporting framework.

Design



Out of scope



# Out of scope

| Urban heat mapping and annual urban heat island index                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                    |
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| <p><u>Funding:</u> 52670 - Action on Climate Change until 30 June 2025. Funding from 1 July is included in the core climate and energy Business Case for 25-26 Budget</p> <p><u>Minister:</u> Minister Orr</p> | <p>ARP has contracted CSIRO to:</p> <ul style="list-style-type: none"><li>• <b>Map land surface temperature</b> across the ACT and identify urban heat 'hotspots' (last done in 2017). This supports climate adaptation and urban planning, e.g. areas that are hotter may need greater focus for urban heat mitigation efforts</li><li>• Investigate the feasibility of developing an <b>urban heat island index</b> for Canberra based on satellite data. If feasible, CSIRO will develop the index. An index would enable annual reporting and tracking of the effectiveness of urban heat mitigation efforts over time.</li></ul> <p>This project is likely to stay with Climate Change until completion as it requires climate science expertise available in CCEW and will provide a key indicator for the Climate Change Strategy.</p> | <p>Design/<br/>Implement</p>  |

Out of scope



Analysis and  
future abatement  
- key projects

UPDATES AND COMMENTS

STATUS  
(as per key on  
first page)

Out of scope



Additional options to accelerate emissions reduction are being investigated, to minimise the need for the use of offsets, as part of next climate change strategy.

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope

Out of scope

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Out of scope