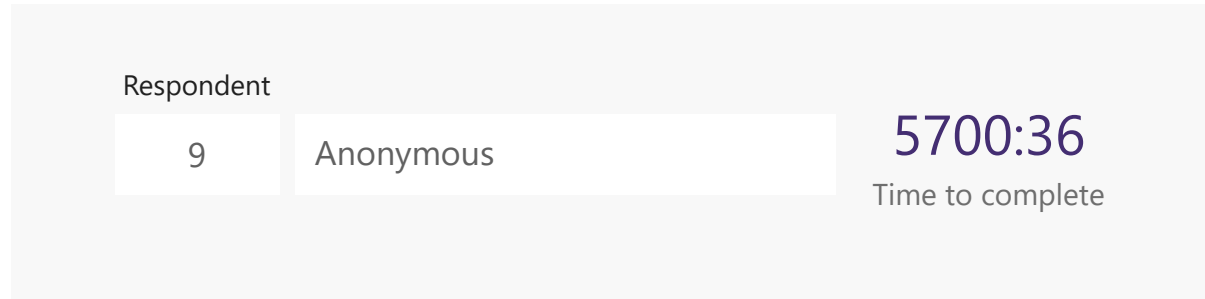


View results



1. Do you agree with the proposed vision and goals for the action plan? Which goals are you most supportive of? Are there any other goals that should be considered?

Yes Net Zero Channel (NZC) agrees and commends the Government for this initiative. We support the goals. NZC also proposes the following.

- Electrifying the Government Fleet: provide incentives to businesses and community members to acquire electrical vehicles via; large scale increased rollout of fast charging stations, via reduced taxes and duties on EVs, via priority city parking for EVs, via the introduction of vehicle emissions limits or targets applying to vehicle sales and establishment of emissions limited zones, such as apply in European and other countries.
- Increasing use of public transport: NZC recommends the progressive electrification of public transport, and community consultation processes regarding local integrated public transport, particularly for rural areas.
- Achieving a 50% reduction in organic waste we recommend a focus on local community composting processes that redistribute organic waste within local areas.
- Increasing new timber plantations, we recommend a holistic ecosystem management system that quantifies and manages carbon storage at a very high level. We recommend no more clear felling of old forests and new plantations do not replace old growth forests.
- Focus on measurable emissions reductions that do not rely on offsets to achieve the Climate Change Action Plan goals
- In addition to goals listed relating to emissions from land use, the management of waste and the carbon emissions from aquaculture, particularly from the fish farms, should be reviewed and improved to reduce the impact on our environmentally vulnerable waters and marine life.

With respect to the principle of community engagement, Net Zero Channel would like to both participate in community dialogue and facilitate community discussions in support of this principle.

2. Will the three priority areas -
(1) information and knowledge
(2) transition and innovation and
(3) adaptation and resilience, help Tasmania achieve its legislated 2030 emissions reduction target, and its vision for action on climate change?
Are there other issues not covered by the three priority areas?

NZC agrees that priority areas (1) and (2) will assist Tasmania in achieving emissions targets and, although priority area (3) is also essential, NZC would like to emphasise the importance of areas (1) and (2), because addressing the causes of climate change reduces the financial and environmental costs of adaptation and resilience planning. NZC recommends:

- Much clearer definitions for targets, measurement and performance.
- Measurement is needed in order to establish baseline data and then following up measuring performance against the baseline.
- Targets are essential for people, businesses and enterprises to have clarity about what level of effort, change and adaption is required and to determine whether the plan is having the desired effects
- Performance is the outcome of utilising measurements in comparison with targets and is how we can be certain whether or not we are doing enough to meet the Climate Change Action Plan objectives.

3. Will the key actions under Priority area 1 help support decision making for you and your community or organisation? What types of projects should be supported under the final action plan?

Improved awareness and knowledge relating to emissions reduction will assist Net Zero Channel in fulfilling its objectives of providing community based strategies and actions to reduce carbon emissions and combat climate change. Net Zero Channel is facilitating community awareness and knowledge through presentations and educational workshops, such as our events Net Zero Houses and Elektrikhana, to promote awareness and engage the community in emission reduction strategies.

- We would welcome opportunities to partner with the Government and other agencies to increase community access to accurate information and knowledge.

4. Will the key actions under Priority area 2 support Tasmania to achieve its 2030 emissions reduction target and continued emissions reduction across Tasmania? What types of projects should be supported under the final action plan?

NZC agrees that proactive actions are essential for meeting emissions reduction targets.

- With respect to transition and innovation, we recommend the adoption of a pathway to full electrification of households and communities to reduce or eliminate emissions from gas, petrol, oil and diesel, wood burning and other CO₂ and greenhouse gas fuels. This pathway can be evaluated and facilitated by adoption of test case electrified communities, such as the Electrify Snug model proposed by Net Zero Channel and similar projects by other community groups e.g. Electrify2515.
- NZC recommends a refocus on solar passive design for all new buildings with a high focus on energy efficiency and low carbon footprint and where possible incorporate solar energy (such as solar panels)
- We propose energy equity and the adoption of community based energy sharing of excess solar energy through community batteries.

5. Will the key actions under Priority area 3 build resilience and support adaptation planning across Tasmania? What types of projects should be supported under the final action plan?

NZC agrees that building resilience in terms of; actions to reduce emissions, disaster awareness, and preparedness and further focus on disaster response capabilities will help all communities. We note that while resilience and preparedness is vitally important, this should not overshadow goals and actions to combat climate change.

- The Channel area has historically been a disaster area for bushfires and has significant vulnerability to changes in the marine environment and a rise in sea level, so preparedness and response capability in our region must be paramount.

6. Are there other ways the government could make its action on climate change, and progress towards meeting its targets, more transparent and accessible?

NZC agrees that measurement, benchmarking, monitoring and evaluation are essential tools in understanding how we are performing against the Climate Change Action Plan objectives.

- In addition to Government and agricultural targets we recommend the setting of specific emissions targets for businesses, households, transport and other industries to help provide clarity and certainty to the public, business and community sectors.
- Since September 2022, Net Zero Channel has assisted the Tasmanian company Sundry in the design and development of an online household emissions and energy measurement tool and is planning the first public trial by early June 2023. Using this and other measurement tools, the State government can establish an accurate baseline for the measurement of emissions reduction target performance at a household, business, government and State wide level.

7. If you have any further questions or feedback please add it here

Net Zero Channel was established in February 2022 by concerned members of communities along the D'Entrecasteaux Channel, from Snug through Woodbridge. NZC aims to develop a coordinated, community-led program of activities to better understand the opportunities and mobilise efforts to significantly reduce CO2 emissions at individual and community levels. The organisation is focused on how to take cost effective and achievable actions to minimise emissions, and focus on achieving the lowest carbon and environmental footprint. The purpose is to engage the community and take actions to address climate change at an individual and local community level. We recommend that the Climate Action Plan engages with community groups such as ours and fosters new groups around the state for the purpose of collaboratively achieving the Climate Action Plan goals at a community level.

8. Please provide your full name, or the name of your organisation *

Net Zero Channel Inc

9. Please provide your email address (optional)

10. Do you give permission for the Climate Change Office to publish your submission? *

Yes

No