

Public Exhibition Report

Newcastle Environment Strategy

Our 10-year roadmap towards a sustainable Newcastle



City of Newcastle

Overview

Our environment sustains our community, economy, health and wellbeing. It's at the heart of all that we do. With your input, we developed the draft Newcastle Environment Strategy – our 10-year roadmap for achieving our vision of a sustainable Newcastle.

The Strategy outlines how we will go above and beyond our current portfolio of works and programs to continue to lead action on climate change, build a positive future with nature and use our resources sustainably.

Purpose of the engagement

The purpose of the public exhibition was to seek feedback from the community on the seven strategic priorities and 15 key deliverables within the draft Newcastle Environment Strategy and understand whether we're on the right path towards achieving a sustainable Newcastle.

Engagement activities

City of Newcastle (CN) placed the draft Newcastle Environment Strategy on public exhibition from 27 July to 24 August 2023.

The community were able to participate in a number of ways:



Completing our online survey



Providing a written submission via online form or email



Visiting us at one of our community pop-ups



Entering our photo competition

Number of people who participated

132 survey responses

7 written submissions (via online form or email)

200+ people who attended one of our pop-up sessions

49 photo competition entries

Communication & promotion



3,102 Have Your Say webpage visits



nearly 115,000 people reached via organic and paid Facebook posts



e-Newsletter distributed to more than

2,500 people



Direct email to 152 stakeholders



Media release

Support for strategic priorities and deliverables

Percentage of online survey respondents who are supportive/very supportive



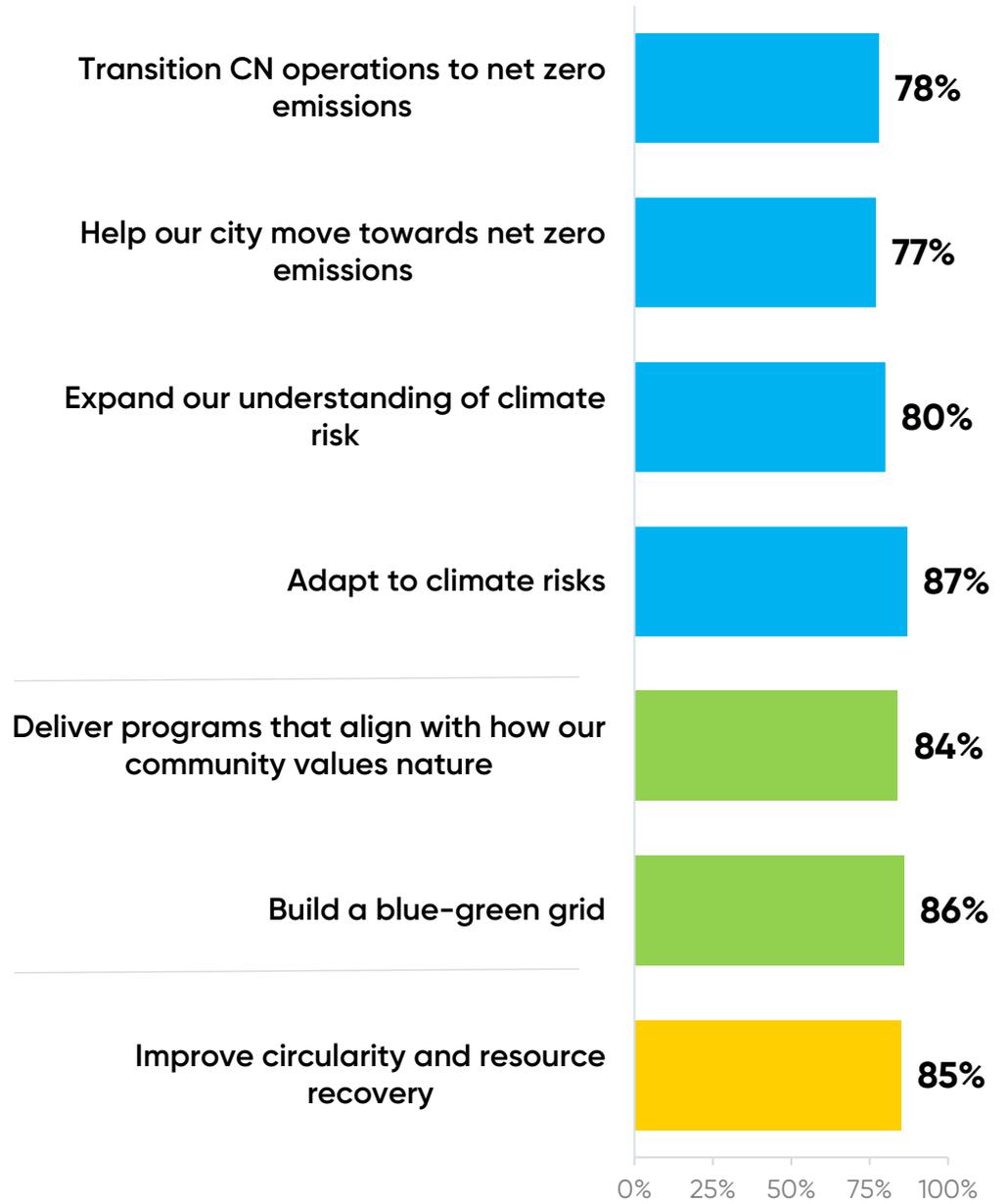
Action on climate change



Nature-based solutions



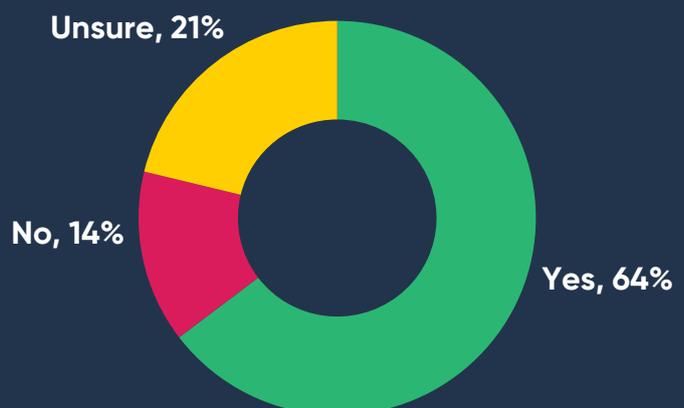
Circular economy



0% 25% 50% 75% 100%

Sample size: N=132

Overall, do you feel that these priorities will help us achieve a sustainable Newcastle?



Sample size: N=132

Feedback on priorities



Action on Climate Change

Transition CN operations to net zero emissions

78% were supportive/very supportive of this priority to transition CN operations towards net zero emissions. Comments supporting this priority mentioned that action should happen as soon as possible. The main suggestions for increased focus included negative emissions, reducing consumption and using more sustainable forms of transport.

Comments: N=41

Main reasons for support	Mentions
General support e.g. very supportive, couldn't happen soon enough	12

Main suggestions/improvements	Mentions
There needs to be more/improved measures to combat climate change aside from net zero emissions	10
Ensure renewable energy/technology is used	5

Main concerns	Mentions
Concerns about cost	5
Other infrastructure and services should be addressed first	5
Not supportive of the transition to net zero emissions/not CN's responsibility	3



Action on Climate Change

Help our city move towards net zero emissions

77% were supportive/very supportive of this priority to help our city move towards net zero emissions. Comments supporting this priority reiterated that action is needed to reduce the impacts of climate change and that everyone should contribute. The main suggestions were that there should be improved support/incentives for renewable energy as well as more public and active transport infrastructure.

Comments: N=30

Main reasons for support	Mentions
General support e.g. very supportive, it is vital, everyone should contribute	9

Main suggestions/improvements	Mentions
Improved CN support/incentives for renewable energy	5
Promote and support more sustainable forms of transport e.g. cycleways/public transport	3
The proposed measures are not enough to reduce the impact of climate change	2

Main concerns	Mentions
Concerns about cost	4
No evidence to suggest proposed strategies will be effective in reducing emissions	2

Note: some respondents commented that the Newcastle 500 event is not in line with the strategy, however, this is considered out of scope of the Newcastle Environment Strategy.



Action on Climate Change

Know and share our climate risk

80% were supportive/very supportive of this priority to expand our understanding of the risks of climate change on our built environment, natural environment and our community. The main reason for supporting this priority was agreement that the community needs to be better informed about the risks of climate change. The main suggestion was that CN should be taking strong climate change action in addition to its role in educating the community about climate risk.

Comments: N=36

Main reasons for support	Mentions
The community needs to be better informed about the risks of climate change	7

Main suggestions/improvements	Mentions
CN needs to be doing more than educating, taking active steps towards combating climate change	14

Main concerns	Mentions
CN needs to address other issues first	5
Do not support this Strategy	4
Wind turbines/wind farms should not be supported	4
Concerns about costs	2



Action on Climate Change

Response to climate risks

87% were supportive/very supportive of this priority to improve our planning and development of built areas, and management of natural areas in response to increased climate risks. The main suggestions were about increasing green spaces/trees across the Newcastle local government area and adopting a more sustainable approach to urban planning/development. Other responses commented that immediate action is needed.

Comments: N=48

Main reasons for support	Mentions
General support for improving planning and development to reduce impacts of climate change	2

Main suggestions/improvements	Mentions
Keep/increase green spaces/more trees in the LGA	15
Improve urban planning/development e.g. less high rises, selection of building materials, development controls	10
CN needs to take immediate action across these measures	7
Flood mitigation strategies need to be improved	3

Main concerns	Mentions
Concerns about cost	2
Not supportive of CN's actions	2
Stop coal mining	2



Nature-based solutions

Nature-based solutions

84% were supportive/very supportive of this priority to deliver works and programs that align with our community's values of nature, and respond to the climate change, nature loss and pollution crises. The main reason for supporting this priority was delivering works and programs that align with our community's values of nature and protect our environment. Suggestions included retaining/increasing green spaces, working with traditional custodians to manage the land and being more proactive in developing programs.

Comments: N=35

Main reasons for support	Mentions
Supportive of works and programs that align with community values and protect the environment	6

Main suggestions/improvements	Mentions
Retain/increase green spaces	17
CN should work with traditional custodians to manage the land	3
CN needs to be more proactive in developing programs	2

Main concerns	Mentions
Programs/actions by CN are not needed/warranted	6



Nature-based solutions

Building a blue green grid for enhanced liveability

86% were supportive/very supportive of this priority to enhance the liveability of our city by building a blue and green grid. Comments in support of this priority reiterated the importance of blue and green spaces to protect the natural environment and support the wellbeing of our community. Collaboration with neighbouring Councils could help to ensure a unified approach. Suggestions included retaining/increasing trees and green spaces, addressing stormwater drainage/flood mitigation and more community awareness/education.

Comments: N=40

Main reasons for support	Mentions
Supportive of prioritising blue and green spaces e.g. canopy growth to provide shade, minimise heat islands and protected waterways, restoring natural heritage	6

Main suggestions/improvements	Mentions
Retain/increase green spaces and trees	8
Addressing stormwater drainage/flood mitigation is needed	6
More information/education is needed	4
More focus/infrastructure to support alternative travel methods	2

Main concerns	Mentions
CN needs to focus on other issues	7
Not supportive of this priority	6



Circular economy

Improve circularity and resource recovery

85% were supportive/very supportive of this priority to improve the circularity and resource recovery in our operations. The main reason for supporting this priority were general support for reusing, recycling and recovering materials. It was also suggested that CN should set an example in changing procurement practices and developing partnerships both across the Hunter region and with other levels of government.

Comments: N=41

Main reasons for support	Mentions
General support e.g. excellent aim, great idea, resource recovery is very important	5
CN should set an example and adopt these priorities	4

Main suggestions/improvements	Mentions
More initiatives to promote sustainability e.g. Curby, Return and Earn	12
Improve waste services e.g. frequent recycling pickup, landfill bins	11

Main concerns	Mentions
Not supportive of this Strategy	4
Not supportive of wind generators/wind farms	2
Concerned about costs	2

DRAFT

Newcastle

ENVIRONMENT

Roadmap to a sustainable Newcastle

Strategy 2023

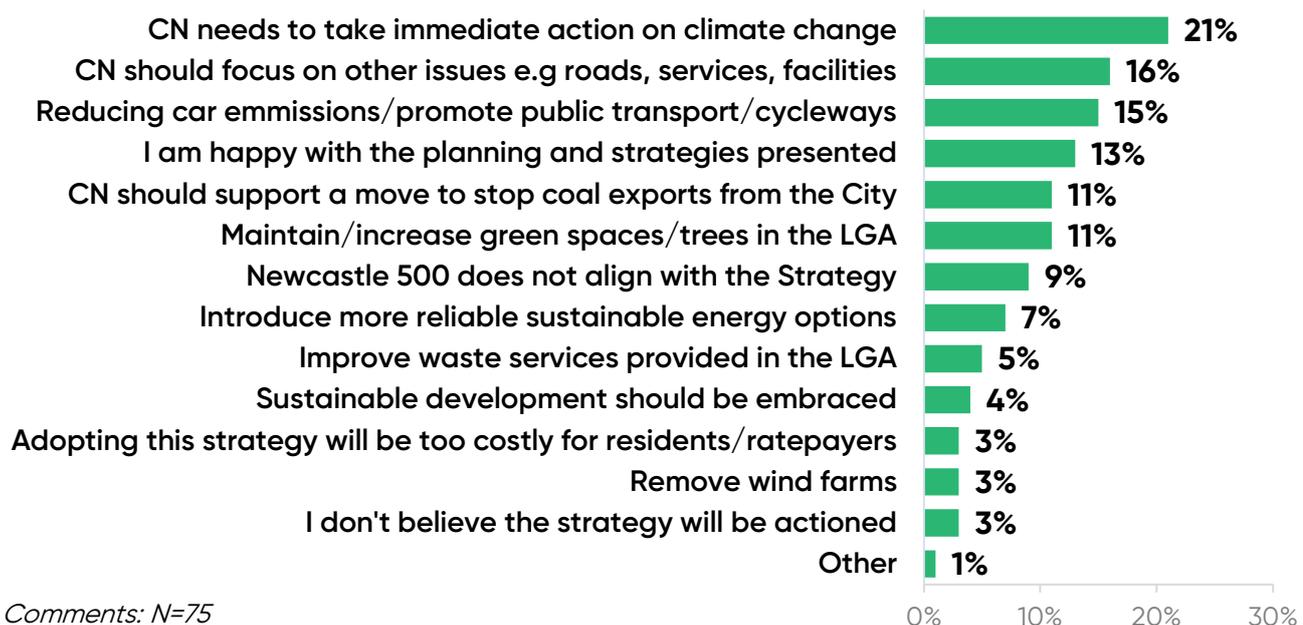


General survey comments

At the end of the survey respondents were asked if they had any additional feedback. This gave respondents the opportunity to reflect on what was most important to them.

The main themes that emerged were the need to take immediate action on climate change, improved public transport and active transport infrastructure, the need for renewable energy, increased green spaces/trees and sustainable development.

The main concerns were that CN should focus on delivering essential services and facilities rather than the Strategy, and the costs associated with the actions identified in the Strategy.



Other submissions

Written submissions were able to be provided via the online form on our Have Your Say webpage or via email. **A total of 7 submissions were received – 6 via the online form and 1 via email.**

The main themes that emerged were:

- **Action on climate change** – suggestion to improve climate risk awareness in the community and create resilient communities, economies and natural areas.
- **Renewable energy sources** – there was general support for clean and renewable energy sources. However, there was some debate about the environmental and human impacts of some technologies and managing energy supply.
- **Sustainable development** – managing the impact of an increasing population and urban sprawl.
- **Nature-based solutions** – support for protecting open spaces/green spaces and utilising native vegetation to support natural ecosystems.
- **Support for public transport and cycling infrastructure** – advocating for public transport infrastructure and building cycleways to encourage usage and reduce reliance on cars.
- **Opportunities for community engagement** – desire for ongoing discussions about the future of our city and neighbourhoods, community education and citizen science opportunities.

Community pop-ups

During the public exhibition period, two community pop-ups were held at:

- National Tree Planting Day event in Wallsend from 10am-2pm
- Newcastle Farmers Market, Broadmeadow from 7am-1pm

The main feedback that we heard was regarding:

- **renewable energy sources** e.g. moving away from coal and gas, providing incentives for the community
- **waste services** e.g. recycling, food organics, soft plastics, bins and recycling in public places
- **open spaces, parks and playgrounds, urban greening and planting programs**
- **protecting natural ecosystems and wildlife, bees**
- **footpaths and cycleways, accessible spaces**
- **sustainable planning and development** e.g. less high density, less hard/black surfaces, recycled building materials, drainage and flood management.



Summary

Across all the engagement activities, the key themes that we heard were:

- strong action on climate change is needed
- support for building a blue green grid and maintaining/increasing green spaces and trees across the city
- support for renewable energy
- support for more public transport and active transport (cycling) infrastructure
- support for improved sustainability outcomes in urban planning and development
- support for improved waste services and recycling initiatives

Next steps

Thanks for having your say on our roadmap towards a sustainable Newcastle! Your feedback will be used to inform the final Newcastle Environment Strategy presented to Council for adoption.

Appendix 1:

Promotional materials Have Your Say webpage



City of
Newcastle

  Home Our Engagement Commitment Projects English My profile

Newcastle Environment Strategy

Have your say on our 10-year roadmap for achieving our vision of a sustainable Newcastle. Feedback is open until 5pm 24 August 2023.



Home / Newcastle Environment Strategy

Our vision for a sustainable Newcastle

Our environment sustains our community, economy, health and wellbeing. It's at the heart of all that we do. With your input, we've developed the draft Newcastle Environment Strategy – our 10-year roadmap for achieving our vision of a sustainable Newcastle.

The draft Strategy outlines how we will go above and beyond our current portfolio of works and programs to continue to lead action on climate action, build a positive future with nature and use our resources sustainably.

Our vision for a sustainable Newcastle has been informed by 4,500 pieces of feedback, 200 environmental experts and 150 staff. We heard that reducing waste, protecting our natural areas, taking strong action on climate change and valuing our open green spaces for environmental quality and recreational amenity were key priorities.

What's in our Newcastle Environment Strategy?

Click on the icons in the image below to explore how we plan to achieve each of these objectives.



The strategic priorities and deliverables contained in the Newcastle Environment Strategy, will be delivered in addition to our current portfolio of works and programs in order to capitalise on our outcomes to date, to continue our role as environmental leaders, and to achieve our vision of becoming a sustainable Newcastle.

Find out more about our large and diverse current portfolio of works.

- How are we acting on climate change?
- How are we building a positive future with nature?
- How are we using our resources sustainably?

Have your say

We want to hear your feedback on whether we're on the right path towards a sustainable Newcastle. Tell us your thoughts and ideas about the environmental challenges and opportunities that we face over the next 10 years, and the priorities and actions that we've identified in the draft Strategy.

Feedback is open until 5pm 24 August 2023.

Ways to have your say:

 <h4>Our environment through your lens</h4> <p>Participate in our photo competition and show us how you value our Newcastle environment</p> <p>Submit your entry ></p>	 <h4>Complete our survey</h4> <p>Share your feedback and let us know if we're on the right path towards achieving a sustainable Newcastle</p> <p>Complete our survey ></p>	 <h4>Provide a written submission</h4> <p>Use our form to provide detailed feedback including the option to upload attachments</p> <p>Share your detailed feedback ></p>
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Document library

- Draft Newcastle Environment Strategy PDF (8.75 MB)
- Newcastle Environment Strategy - 1 Page Summary JPEG (1.23 MB)
- Discussion Paper PDF (1.34 MB)

Related strategies

- Newcastle 2040 Community Strategic Plan PDF (10.90 MB)
- Our Sustainable Waste Strategy PDF (3.01 MB)
- Newcastle Climate Action Plan 2021-2025 PDF (6.39 MB)
- Newcastle Transport Strategy PDF (6.26 MB)
- On Our Bikes – Cycling Plan 2021-2030 PDF (5.95 MB)

Timeline

- Development of the draft Newcastle Environment Strategy**
January - December 2021
In 2021, we conducted a range of early engagement activities to seek feedback from the community about their priorities and vision for the Newcastle LGA.
- Stakeholder engagement workshops**
February - March 2022
In early 2022, we facilitated a series of workshops with key industry stakeholders across government agencies, local government, business, non-profit organisations, and community organisations to further develop our priorities, actions and initiatives within the draft Newcastle Environment Strategy.
- Public Exhibition of the Draft Newcastle Environment Strategy**
27 July - 24 August 2023
The draft Newcastle Environment Strategy is open for feedback from the community.

[See less](#)

Contact Us

Have questions or want to learn more about a project, contact us below:

- Name Engagement team
- Phone 02 4974 2000
- Email engage@ncc.nsw.gov.au

Appendix 1:

Promotional materials Photo Competition webpage



City of
Newcastle

Newcastle Environment Strategy Photo Competition

Our environment through your lens. Share a photo that shows how you value our Newcastle Environment and you could win an eco adventure for you and a friend!

[Home](#) / [Newcastle Environment Strategy](#) / [Newcastle Environment Strategy Photo Competition](#)

Our Environment through your Lens

Calling all budding photographers with a love for Newcastle's environment

We want to see how you value the Newcastle environment. Submit a photo, and you could win an eco adventure for you and a friend!

The competition is open to anyone who lives, works or studies in the Newcastle local government area. There are three separate categories including an open category, and primary school and secondary school categories.

Only one photo per person can be entered into the competition.

Winning photos will feature in the final Newcastle Environment Strategy.

Prizes

One prize will be awarded for each category.

- **Open Category:** Win a two night escape for 2 x adults at a nearby luxurious eco cottage (or voucher towards a family stay) - valued at \$780.
- **Primary School Category:** Explore our breathtaking coastline with a 2.5 hour offshore adventure boat tour. Voucher for 1 x adult and 1 x child (up to 12 years) - valued at \$226.
- **Secondary School Category:** Explore our breathtaking coastline with a 2.5 hour offshore adventure boat tour. Voucher for 2 x adults (over 12 years) - valued at \$252.

Submit your entry

Complete the form below to submit your entry. The competition is open from 27 July to 5pm 24 August 2023.

[Read the Terms and Conditions.](#)

Key Dates:

- **Competition closes:** 5pm Thursday 24 August 2023 AEST
- **Winners announced:** 5 October 2023



Document Library

Terms and Conditions

PDF (165.69 KB)

Frequently Asked Questions

[Why are we running this Competition?](#)

[How do I enter the Competition?](#)

[What format and size should the photo be?](#)

[What is the judging criteria?](#)

[What are the terms and conditions?](#)

[Have questions?](#)

Contact Us

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[Name](#) Engagement Team

[Phone](#) 02 4974 2000

[Email](mailto:engage@ncc.nsw.gov.au) engage@ncc.nsw.gov.au

Appendix 1:

Promotional materials Social media posts



City of
Newcastle

City of Newcastle
August 5

Calling all nature photographers, don't miss your chance to enter the 'Our Environment Through Your Lens' photo competition!

Share your love for Newcastle's diverse environment by capturing how you connect with our surroundings. You could win a two night escape for 2 x adults at a nearby luxurious eco cottage, or an adventure boat tour for 2 people. For more information and to enter, visit: <https://fal.cn/3AuDF>

City of Newcastle
August 10

Are you a local photographer with an eye for the natural world? 📷 Enter the 'Our Environment Through Your Lens' photo competition for your chance to WIN a range of great prizes, from luxury stays at an eco cottage to offshore boating adventures!

Simply upload your best nature pic to our website to enter by 24 Aug: <https://fal.cn/3AC7s>

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City of Newcastle
Sponsored · Paid for by City of Newcastle

By 2040 we want Newcastle to be a sustainable city, where we value our natural environment and respond to challenges like climate change, biodiversity loss, and the overuse of resources.

With your input, we have developed a draft Newcastle Environment Strategy that provides a 10-year roadmap for achieving our vision of a sustainable and liveable Newcastle.

We want to continue to work with you to achieve this vision.

Have your say until 5pm 24 August.

City of Newcastle
Sponsored · Paid for by City of Newcastle

Newcastle is home to unique and diverse natural areas, including beaches, coastal headlands, wetlands, mangrove forests, rainforest gullies and bushland.

Share your love for our diverse environment by capturing how you connect with our surroundings as part of our photo competition. You could win a two night escape for two adults at a nearby luxurious eco cottage, or an adventure boat tour for two.

haveyoursay.newcastle.nsw.g...
Draft Environment Strategy | Have Your Say [Learn more](#)

Newcastle ENVIRONMENT Strategy 2023

on exhibition now

001 / 033

Draft Newcastle Environment Strategy 2023 | City of Newcastle

Like Comment Share

1 · 4 comments · 286 views

With your help, we've identified key areas for achieving sustainability...

City of Newcastle
Sponsored · Paid for by City of Newcastle

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haveyoursay.newcastle.nsw.g...
Photo Competition | Environment Strategy [Learn more](#)

Appendix 1:

Promotional materials Corflute signage/posters



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Newcastle **ENVIRONMENT** Strategy 2023

Roadmap to a sustainable Newcastle



City of
Newcastle

Would you like to have a say on the next 10 years of climate action in Newcastle? Here's your chance

By 2040 we want Newcastle to be a sustainable city, where we value our natural environment and respond to challenges like climate change, biodiversity loss, and the overuse of resources.

With your input, we have developed a draft Newcastle Environment Strategy that provides a 10-year roadmap for achieving our vision of a sustainable and liveable Newcastle.

We want to continue to work with you to achieve this vision. Have your say until 5pm, 24 August at newcastle.nsw.gov.au/youresay or scan the QR code.



Have your say

Appendix 1

Promotional materials e-Newsletter



City of
Newcastle



Have your say on projects open for feedback and stay updated on the progress of previous projects.

Newcastle Environment Strategy

We've developed the draft Newcastle Environment Strategy which provides a 10-year roadmap towards achieving a sustainable Newcastle. The Strategy outlines how we will continue to lead action on climate change, build a positive future with nature, and use our resources sustainably.

We invite you to view the draft strategy and share your feedback via our website.

You can find out more by visiting our team at one of our information sessions:

- Community tree planting day – Sunday 30 July from 10am to 2pm at 24 Lewis Street, Wallsend.
- Newcastle Farmers Markets – Sunday 13 August from 7am to 1pm at Newcastle Showground, Broadmeadow.



Have your say until 5pm **24 August** 2023.

[COMPLETE OUR SURVEY](#)

Another way to get involved is by entering our photo competition to show us how you value our Newcastle environment. More information, including the prizes on offer, are detailed on our website.

[ENTER OUR PHOTO COMPETITION](#)

Appendix 1:

Promotional materials Media release



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City of Newcastle develops environmental roadmap to help combat climate change

24 Jul 2023



Net zero carbon emissions, renewable energy initiatives, more cycleways, connected wildlife corridors and sustainable construction materials are part of how City of Newcastle (CN) intends to create an environmental legacy for future generations.

The vision has been outlined in CN's draft Newcastle Environment Strategy, which will be tabled at Tuesday's Council meeting ahead of a proposed four-week public exhibition period.

Designed around the three priority areas of climate change, nature-based solutions and the circular economy, the Strategy sets out a 10-year environmental roadmap for a sustainable Newcastle, with 15 key actions identified to be delivered within the first four years.

Newcastle Lord Mayor Nuatali Nelmes said the Strategy would ensure CN continues its decades-long action and advocacy to protect and improve our environment.

"Newcastle has a well earned reputation as a leader in local government when it comes to protecting our precious natural environment, while also investing in progressive actions to ensure our city is more sustainable," Cr Nelmes said.

"Since the watershed Pathways to Sustainability international conference held in Newcastle in 1997 under the leadership of former Lord Mayor Greg Heys, we have recognised that we must take local action towards addressing global environmental challenges.

"Through this Strategy, we are sending a message to our community that we remain strongly committed to protecting and enhancing Newcastle's natural environment today, and for future generations of Novocastrians."

The Strategy is based on a shared community vision for our environment, having been informed by more than 4,500 pieces of feedback from over 2,600 community members and environmental experts received during the Community Strategic Plan engagement program.

It sets out the initial actions to be delivered by CN or in partnership with state and federal governments, business and the community by 2027.

This includes transitioning CN's vehicles, plant and equipment to electric-powered or low emissions alternatives and expanding our urban forest to create connected green corridors for iconic, threatened and pollinator species.

Other actions include working in partnership with local traditional custodians to integrate indigenous knowledge into the way we care for and manage our land, and increasing the use of recovered materials and sustainable product alternatives in CN operations and construction works.

Deputy Lord Mayor Declan Clausen said the Strategy provides a definitive roadmap for achieving our progressive environmental ambitions.

"Through our Newcastle Environment Strategy, we will become an even more sustainable city, where we value our natural environment and continue to take decisive action to respond to challenges like climate change, biodiversity loss, and the overuse of resources," Cr Clausen said.

"With its accompanying delivery plan, we have identified clear and tangible actions that will allow us to achieve net zero emissions, build resilience to climate change in our community, infrastructure and natural areas, and transform our city through circular economy solutions."

The Newcastle Environment Strategy will be delivered in conjunction with CN's Our Sustainable Waste Strategy, Newcastle Transport Strategy and On Our Bikes Cycling Plan and is currently supported by the Newcastle Climate Action Plan 2021-2025.

Pending approval from Councillors at Tuesday's meeting, the draft Strategy will be placed on public exhibition for four weeks before returning to Council later this year for adoption.

Community members will be given the chance to comment on the Strategy via the Have Your Say page on CN's website and will be invited to enter a free photography competition designed to capture the different ways people value Newcastle's environment.

Appendix 2:

Online survey



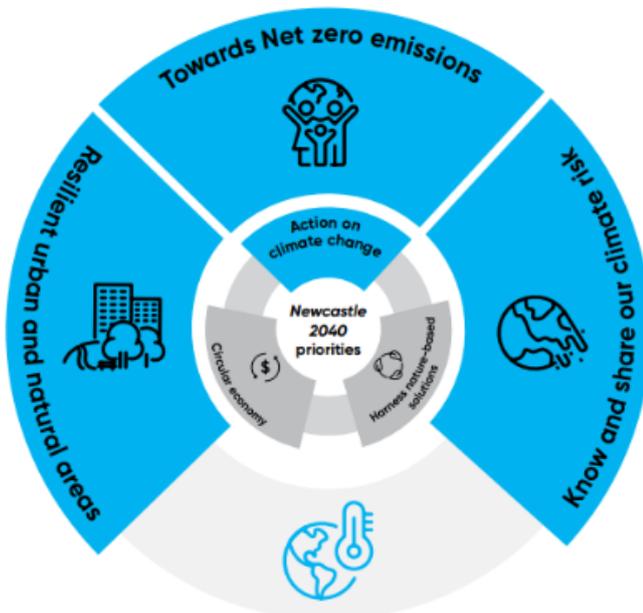
City of
Newcastle

Newcastle Environment Strategy Survey

With your input, we've developed the draft Newcastle Environment Strategy which provides a 10-year roadmap for achieving our vision of a sustainable Newcastle. The Strategy outlines how we will go above and beyond our current portfolio of works and programs to continue to lead action on climate change, build a positive future with nature and use our resources sustainably. We want to hear your feedback on whether we're on the right path towards a sustainable Newcastle.

Action on Climate Change

We respond to the climate emergency by committing to net zero emissions and preparing for risks from increasing temperatures, storms, coastal erosion, flooding and bushfires. Decisions we make build resilient communities, infrastructure and natural areas.



Move City of Newcastle (CN) towards net zero emissions

Over the next 10 years we will focus on **moving our operations towards net zero emissions** through the use of electric or low emissions vehicles, machinery and equipment, and reducing our emissions from the Summerhill Waste Management Centre.

In the next four years we will develop and start delivering a plan to use electric or low emissions vehicles, machinery and equipment.

Appendix 2:

Online survey



City of
Newcastle

How supportive are you of the priority to transition CN operations towards net zero emissions?

Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Support our community to move towards net zero emissions

Over the next 10 years we will focus on **supporting our community to transition towards net zero emissions** by encouraging the use of solar power and batteries, electric or low emissions transport and buildings, community renewable energy and battery storage projects, and the associated transformation of business and industry.

In the next four years we will:

- Develop and start delivering a plan to provide electric vehicle charging solutions and incentives to switch to electric vehicles and zero-emissions transport.
- Deliver engagement programs and initiatives to improve energy efficiency and encourage the use of renewable energy and battery storage.

How supportive are you of the priority to help our city move towards net zero emissions? Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Appendix 2:

Online survey



City of
Newcastle

Expand and share our climate risk knowledge

Over the next 10 years we will focus on **expanding our understanding of climate risk** on our built and natural environment and community, and integrating this into CN's decision making, investment planning and service delivery.

In the next four years we will:

- Develop and implement a framework to measure, monitor and report on CN's climate risk.
- Expand on our communication of what these risks mean for our community.

How supportive are you of the priority to expand our understanding of the risks of climate change on our built environment, natural environment and our community? Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Adapt to Climate Risks

Over the next 10 years we will focus on **adapting the way we manage urban planning and development, infrastructure design and our natural areas** in response to increased climate risks from flooding, coastal erosion and inundation, storms, heatwaves, heat stress, drought, and bush and grass fires.

In the next four years we will:

- Develop and start delivering a plan that prioritises initiatives to build more resilient communities, and urban and natural areas.

How supportive are you of the priority to improve our planning and development of built areas, and management of natural areas in response to increased climate risks? Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Appendix 2:

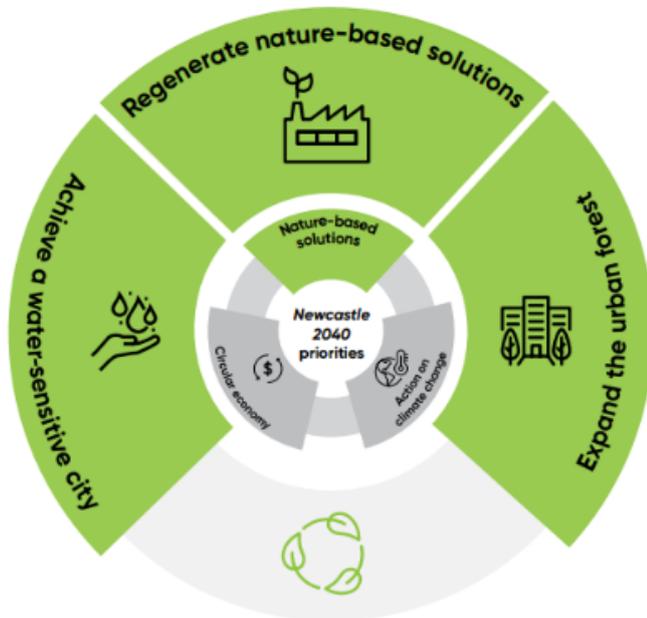
Online survey



City of
Newcastle

Harnessing nature-based solutions

We manage and enhance our blue, green and natural spaces for biodiversity, recreational amenity and human wellbeing through education and engagement of our local community. We strengthen our blue and green grid through sustainable, integrated management that is adaptable to current and future risks. We regenerate our natural systems and work towards zero pollution through collaboration with our community and industry partners.



Prioritise community values and respond to global environmental crises

Over the next 10 years we will focus on prioritising works and programs that **align with our community's values of nature**, and **respond to the global climate change, nature loss and pollution crises**.

In the next four years we will:

- Expand programs to improve the health, condition and connectivity of our natural environment, including soil rehabilitation and initiatives to capture and store carbon dioxide.
- Deliver plans and programs to reconnect our community with nature, connect our urban forest, and support iconic, threatened and pollinator species like the Squirrel Glider.
- Work with local traditional custodians to integrate their knowledge and stewardship into the way we care for manage our land.
- Develop and start delivering a plan for our urban forest to create a cool, green, resilient, pollinator-friendly city.

Appendix 2:

Online survey



City of
Newcastle

How supportive are you of the priority to deliver works and programs that align with our community's values of nature, and respond to the climate change, nature loss and pollution crises?

Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Build a blue green grid

Over the next 10 years we will focus on improving the liveability of our city by **building a network of high-quality blue and green spaces** that connect our town centres, transport hubs, schools and homes. Blue and green spaces include creeks, rivers, wetlands, stormwater channels, parks, trees, playgrounds, bushland and other natural spaces.

In the next four years we will:

- Develop and start delivering a plan that maps our blue and green grid and prioritises initiatives to improve and connect the grid.
- Develop and start delivering a plan that prioritises stormwater harvesting and reuse, and wastewater reuse, and improves stormwater runoff and the health of our creeks.

How supportive are you of the priority to enhance the liveability of our city by building a blue and green grid? Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Appendix 2:

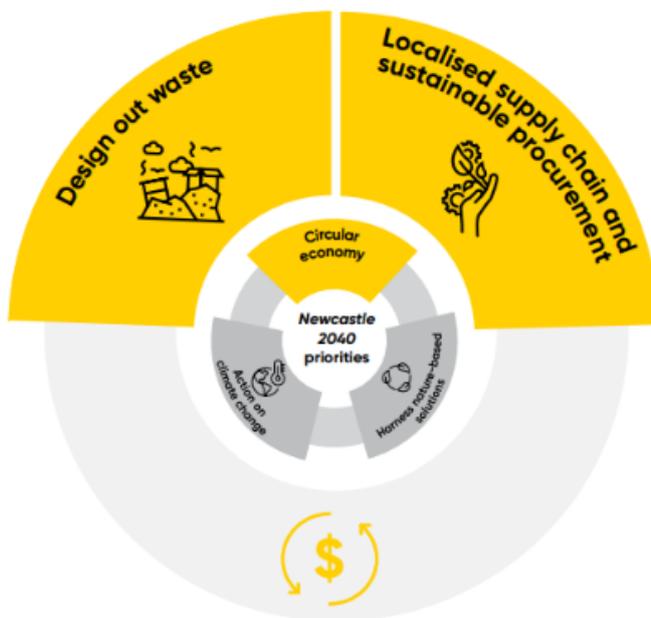
Online survey



City of
Newcastle

Circular Economy

Through our transition to a circular economy, we design out waste, creating new opportunities and technologies in our local economy, promoting renewable products and sustainable infrastructure, and rethinking our use of resources as a circular flow.



Improve circularity and resource recovery in CN operations

Over the next 10 years we will focus on **improving circularity and resource recovery in our operations and supply chain**, and we will **support and advocate for the community, business and industry to move to a circular economy**.

In the next four years we will:

- Increase our use of recovered materials and sustainable product alternatives in our operations.
- Develop and implement a framework to measure, monitor and report on our procurement impact.
- Implement a local and sustainable procurement program that aims to minimise the extraction of non-renewable materials, indirect carbon emissions and waste streams in our supply chain.

How supportive are you of the priority to improve circularity and resource recovery in our operations? Required

- Very supportive
- Supportive
- Somewhat supportive
- Not very supportive
- Not at all supportive
- Don't know

Comments:

Appendix 2:

Online feedback form



City of
Newcastle

Feedback Form – Newcastle Environment Strategy

With your input, we've developed the draft Newcastle Environment Strategy which provides a 10-year roadmap for achieving our vision of a sustainable Newcastle. The Strategy outlines how we will go above and beyond our current portfolio of works and programs to continue to lead action on climate change, build a positive future with nature and use our resources sustainably. We want to hear your feedback on whether we're on the right path towards a sustainable Newcastle.

First name: Required

Last name:

Email: Required

Suburb: Required

Please provide your comments or feedback on the draft Newcastle Environment Strategy: Required

If you have additional feedback to share, please upload files here:

Max files: 5 Allowed file types: pdf,doc,docx,txt,xls,xlsx,rtf,png,gif,jpg,jpeg Size limit: 10.00 MB

Submit