

BRISBANE. CLEAN, GREEN, SUSTAINABLE



Dedicated to a better Brisbane



Committed to a Clean, Green and Sustainable Brisbane

Brisbane has been a leader in sustainability for over 20 years and is recognised as Australia's most biodiverse and green capital city. This is something that Brisbane City Council and Brisbane community members have achieved for our city together.

As Lord Mayor of this unique city, I know that the residents of Brisbane are passionate about our growing city and want to see sustainable development, conservation of natural biodiversity and climate resilience at the heart of what Council does.

This is a passion that I share, and I am committed to delivering the most ambitious environmental agenda in our city's history. *Brisbane. Clean, Green, Sustainable* is Council's sustainability and environmental plan. It directs the way we operate, celebrates our achievements, and outlines Council's clean and green goals and future-focused aspirations.

Brisbane is where big ideas and opportunities come alive, and as we look towards the future and the Brisbane 2032 Olympic and Paralympic Games, Council will continue to protect Brisbane's subtropical lifestyle.

We are proud to be the second city in the world to have attained Gold Level in the United Nations Habitat's Sustainable Development Goals (SDG) Cities Global Initiative, which is an exciting acknowledgment of the strides we are already making towards protecting and growing a clean, green and sustainable city of the future.

I am excited to see Council's clean, green and sustainable agenda come to life and am thrilled to work alongside all Brisbane community members to make our unique city the best it can be.

Adrian Schrinner
Lord Mayor

Acknowledgment of Country

Brisbane City Council acknowledges this Country and its Traditional Custodians. We acknowledge and respect the spiritual relationship between Traditional Custodians and this Country, which has inspired language, songs, dances, lore and dreaming stories over many thousands of years. We pay our respects to the Elders, those who have passed into the dreaming; those here today; those of tomorrow.

May we continue to peacefully walk together in gratitude, respect and kindness in caring for this Country and one another.





Dedicated to a Sustainable City

Brisbane's unique subtropical climate and vibrant outdoor lifestyle is what makes our city such a fantastic place to live, work and relax. I am proud to work alongside Lord Mayor Adrian Schrinner to help keep Brisbane the cleanest and greenest capital city in Australia and this agenda is our plan to deliver an even more sustainable – and resilient – city for our future.

Brisbane really has it all: mountains, rivers, beaches, and rainforests, and is home to more than 800 species of unique native wildlife. Almost 40% of mainland Brisbane is covered in natural habitat, and the character of Brisbane's suburbs is shaped by established trees, open parkland, and the creeks that meander through our neighbourhoods.

It is no surprise that more people are choosing to call Brisbane home, and as our city grows, Brisbane City Council is working alongside the community to deliver initiatives that help protect and enhance these things that make our city great.

Sometimes it is just the little things – like a new tree planted or a local creek cleaned up – and sometimes it is big projects – green bridges, zero-emissions transport and a new, rewilded Victoria Park – it all makes a difference.

Brisbane. Clean, Green, Sustainable is a new guide to our city's sustainable development, a way to celebrate what residents, businesses and Council have already achieved together, and share our collective aspirations for the future.

This is a journey, in the lead up to and beyond the Brisbane 2032 Olympic and Paralympic Games, and it is one we are all on together. I look forward to working with the Lord Mayor and our community to deliver Council's clean and green agenda and to make the Brisbane of tomorrow even better than the Brisbane of today.

Councillor Tracy Davis
Civic Cabinet Chair for Environment, Parks and Sustainability





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INTRODUCTION

A Brisbane alive with beauty

Known as the River City, Brisbane is built around the winding Brisbane River and is characterised by an enviable subtropical climate, outdoor lifestyle and hilly suburban pockets.

Brisbane is rich in biodiversity and is home to more than 800 species of wildlife, 2500 species of native plants, thriving areas of natural habitats, and over 4000 km of waterways. These natural assets are the backbone of what makes Brisbane unique and what residents value about our city.

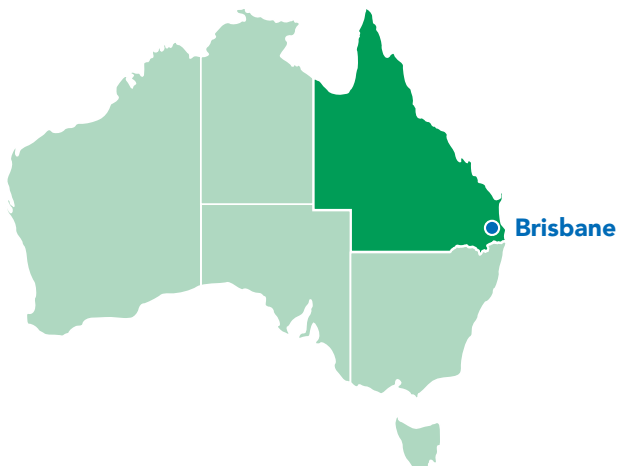
Brisbane City Council is committed to making Brisbane a city that embeds nature into its built form, preserves greenspace, protects natural biodiversity and takes action to reduce carbon emissions.

Council does this by managing and enhancing Brisbane's biodiverse landscape, consisting of more than 10,000 hectares of natural areas with over 2100 parks, while taking steps to increase community and environmental resilience and sustainability.

We have been delivering sustainable outcomes for decades and continue working hard to improve the performance of our operations while championing initiatives that encourage residents and businesses to contribute to a more sustainable future for our city.

Brisbane at a glance

- **>1.2 million people**
- **26.3 °C** average daily high temperature
- **16.6 °C** average daily low temperature
- **>1300 km²** Local Government Area (LGA) land area
- **114 km** length of Brisbane River (within LGA)
- **>170 km** foreshore areas with 55 km of mainland coastline and 118 km of island coastline





How Council operates

Council is dedicated to ensuring Brisbane is a great place to live, work and relax, and has a fundamental role in making the city the best it can be for current and future residents, businesses and visitors.

Council's long and medium-term strategies and plans, such as the *Brisbane Vision* and *Corporate Plan*, set the goals and direction for the city's future.

Brisbane. Clean, Green, Sustainable reflects these strategies and is supported by Council's corporate policies, such as the Environmental Policy and Sustainability Policy.

Our vision for a clean, green and sustainable city

Brisbane will be recognised by residents and visitors as a sustainability leader with an enviable lifestyle and a reputation for being a clean, green and sustainable city.





Our clean, green and sustainable plan

Brisbane. Clean, Green, Sustainable details Council's approach to sustainable city development, environmental management, our clean and green goals and future aspirations for the city. This document details our approach and actions to deliver our vision of a clean, green and sustainable city now and for future generations.

A SUSTAINABLE CITY

We act and plan for the sustainable development of Brisbane through best practice environmental management, partnerships and aligning with international standards.

AN ADAPTIVE CITY

We take real and practical action to deliver a low-carbon and climate-resilient city for current and future residents of Brisbane.

A CLEAN CITY

Goal – Brisbane has clean air, waterways and energy

We have six focus areas to deliver our clean city goal:

1. Low carbon
2. Clean air
3. Waterway health
4. Sustainable city development
5. Waste and resource recovery
6. Clean transport

A GREEN CITY

Goal – Brisbane is green, resilient and sustainable

We have six focus areas to deliver our green city goal:

1. Well-designed parks and green spaces
2. Increase urban forest
3. Sustainable city development
4. Biodiversity protection and conservation
5. Sustainable water use
6. Climate resilience

A FUTURE CITY

We have seven future city aspirations that will help deliver our vision of a clean, green and sustainable city, now and for future generations:

1. World-class outdoor spaces
2. A walkable Brisbane
3. Cooling with green
4. Renewable Brisbane
5. Embracing our biodiverse Brisbane
6. Resilient Brisbane
7. Sustainability precincts

Our indicators of progress

Council tracks our progress towards achieving our clean, green and sustainable vision against the following outcomes:

- **Maintained** carbon neutral status of Council
- **Reduced** household carbon emissions
- **Increased** sustainable transport patronage and active travel
- **Improved** environmental health of the city
- **Reduced** waste generation and increased resource recovery
- **Increased** resilience and reduced risks to residents and property from natural hazards
- **Improved** quality and network of natural habitat and greenspaces within the city
- **Increased** community participation in Council environmental programs and education activities



OUR ACHIEVEMENTS

Council is proud of the sustainability successes Brisbane has achieved over the past two decades and acknowledges the invaluable support and contributions made by residents and businesses. We are committed to the ongoing delivery of initiatives that help make Brisbane a clean, green and sustainable city of the future.

Brisbane has clean air, waterways and energy

Australia's largest certified carbon neutral government entity

- Carbon neutral since 2017
- Installation of more than 8000 solar panels on Council assets in a six-year period – the equivalent carbon reduction of taking 1300 cars off the road each year
- Support for more than 180 community clubs to reduce emissions and save water

One of Australia's top clean air cities

- Winner of a 'Clean Air Achievement Award' for 20 years of commitment to clean air
- First 'fully electric, zero emissions' buses added to Council's free City Loop service
- All of Council's future car fleet will be electric vehicles from 2022

Connected transport networks that reduce congestion and emissions

- High-quality active transport network including separated pathways, shared pathways and riverwalks
- Brisbane Metro, an all-electric, high-capacity turn-up-and-go public transport system now under construction
- Two new green bridges under construction to improve pedestrian and cycle connectivity and mobility around our city

A city that reduces, reuses and recycles waste

- Towards Zero Waste – outlines Council's vision to create a zero waste Brisbane
- Recycling more than 110,000 tonnes of materials each year from Council's yellow and green recycling bins
- Generating around 50,000 megawatt hours (MWh) of green energy every year using the methane from decomposing waste at a world-class, engineered landfill site
- Diverted an estimated 752 tonnes of food organics from landfill in 2021-22 with the help of more than 12,300 residents registered for Council's Community Composting Hubs

Protecting more than 4000 km of natural waterways

- Regular water quality monitoring at 63 sites across the Brisbane River and the city's waterways
- Investing more than \$9 million annually to reduce erosion and sediment in waterways through waterway rehabilitation, construction site compliance and managing a variety of stormwater treatment devices
- Improving water quality in the Brisbane River catchment and Moreton Bay through regional partnerships
- Delivering the Oxley Creek Transformation Project Master Plan



Brisbane is green, resilient and sustainable

Sustainable city shape

- *Brisbane Green Buildings Incentive Policy* encourages the design of greener and more energy efficient buildings across Brisbane
- *Design-Led City – a design strategy for Brisbane* outlines Council's approach to ensuring quality design reflective of Brisbane's character, identity and climate across all areas of development including buildings, parks, infrastructure and the places between them

Australia's most biodiverse capital city

- An ambitious target of 40% mainland Brisbane covered by natural habitat, currently at 38.9% or around 44,000 hectares
- World-class koala research program
- More than 15,519 residents have volunteered to help protect and restore the biodiversity of more than 3650 hectares of public and private land
- An eight-hectare koala fodder plantation in Wacol, with 8000 stems of 12 different eucalypt varieties used by wildlife carers for sick and injured koalas

A world leader in city resilience

- A comprehensive and award-winning offering of community awareness tools, services and products that support the community before, during and after severe weather events
- Best practice approach to flood modelling information sharing
- 100 smart water meters used to measure water usage and 30 stormwater reuse facilities for water sustainability

Australia's greenest capital city

- Biodiverse Brisbane Initiative: planting one million native plants by 2032
- More than 13,500 street and park trees planted annually
- World-class, large-scale open spaces, including the transformation of Victoria Park / Barrambin into a natural retreat and urban park for adventure, discovery and reconnection, and of Oxley Creek into a world-class, green lifestyle and leisure destination
- More than 16,800 hectares of parkland and natural areas and growing – Council delivered 71 parks and natural areas over a five-year period
- More than 10,000 hectares of natural areas

Conserving our natural resources

- Council's partners support the protection and restoration of more than 12,000 hectares of natural habitat
- City-wide invasive species and biological control programs that protect native flora and fauna in more than 10,000 hectares of Council's natural areas
- Brisbane's longest running free native plants program, three environmental centres, wildlife-friendly backyards guidance, community composting hubs and education programs for people to connect with nature

A snapshot of our achievements

2000

- Air quality planning processes added to *Brisbane City Plan 2000*



2008

- Environmental Enhanced Vehicle (EEV) buses introduced to public fleet



2013

- Flood Awareness Maps launched
- 40% natural habitat cover by 2031 commitment announced



2001

- Brisbane's daily potable water use reduced from 300 to 120 litres 2001-09

2011

- Flood Action Plan released

2014

- Brisbane awarded Australia's Most Sustainable City
- Risk-based approach to flooding added to City Plan
- *Brisbane City Plan 2014* released

2001-09 Millennium drought

2011 Flood

- Purchased 100% renewable energy
- WaterSmart Strategy released

2010

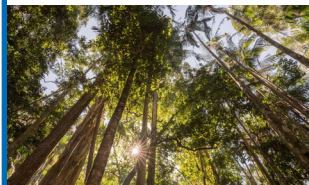
- Flood Flag Map launched

2009



- Renewable energy used to power City Hall

2003



- Two Million Trees project commenced

2008



- Council achieved carbon neutral status
- Koala fodder plantation program established at Wacol

2017

- Brisbane awarded Australia's Most Sustainable City
- Won 'Clean Air Achievement Award'
- Better Bikeways 4 Brisbane program commenced

2016

2018

- Commenced Flood Resilient Homes Program
- Started Koala Research Program
- 20th anniversary of the Narashino Agreement protecting migratory shorebirds



2021

Brisbane elected as Host City of the Brisbane 2032 Olympic and Paralympic Games.

All Olympic Games from 2032 onwards will be more sustainable, including minimising direct and indirect Games-related carbon emissions.

2021

- Purchased 1,000,000th megawatt hour of renewable energy (since 2003)
- Added four fully electric buses into public fleet
- CitySmart and Oxley Creek Transformation were merged to establish Brisbane Sustainability Agency

2022

- Awarded Silver Level in the UN-Habitat's SDG Cities Global Initiative
- *Rebuild & Recover: Flood Resilience Action Plan* released
- Reached milestone of three megawatts of solar on Council assets, totalling over 8000 solar panels

2022 Severe weather event

- Council's first climate-related disclosure published
- Brisbane Carbon Challenge launched
- Brisbane Green Buildings Incentive Policy introduced
- 30th anniversary of Bushland Acquisition Program and Habitat Brisbane Program

2020



- Love Food Hate Waste program launched
- New Boondall Wetlands Environment Centre opened

2019

- Awarded Gold Level in the UN-Habitat's SDG Cities Global Initiative
- Won four national awards for the Hanlon Park / Bur'uda Waterway Rejuvenation project
- Won the Floodplain Management Australia's Flood Risk Management award for Council's Flood Information Online
- Installation of 18 charging containers to power the electric metros at end-of-trip locations and the Rochedale depot as part of the Brisbane Metro project
- Reached milestone of 400 parcels of bushland purchased under Council's Bushland Acquisition Program, equalling over 4400 hectares of land.

2023



A SUSTAINABLE CITY

Aligning with international standards

Council has long recognised the need to manage the environment in a sustainable way, and *Brisbane. Clean, Green, Sustainable* details our approach to environmental management and city sustainability. Council's Vision and Corporate Plan support the United Nations overarching framework for global development and the Sustainable Development Goals by guiding the way we act and plan for the sustainable development of Brisbane.

United Nations Sustainable Development Goals

Council's aspirations for our future are reflected in the United Nations (UN) Sustainable Development Goals (SDGs), which address the social, economic and environmental challenges that impact all humans on a global and local level. The UN SDGs are 17 transformational goals aiming to achieve a better and more sustainable future for all.

We're continuing our path towards a cleaner, greener future and have attained Gold Level in the UN-Habitat's SDGs Cities Global Initiative, making Brisbane the first Australian city to receive this accreditation. This initiative facilitates global collaboration to improve quality of life for everyone by helping cities achieve social, economic and environmental sustainability.

Our SDGs achievement means continuing improvements to our residents' quality of life in areas such as accessibility and inclusivity, connectivity, community safety and resilience as well as environmental improvements both in the lead up to the Brisbane 2032 Olympic and Paralympic Games and beyond.





Council's Climate-Related Disclosure

As the largest local government in Australia, we recognise the importance of managing the risks and opportunities presented by changes in our subtropical climate conditions.

External factors that continue to impact Brisbane's liveability, such as weather events, serve as an important reminder of the consequences climate change impacts can have at a local level and the implications this has for Council's ability to plan for the future of Brisbane.

Council publishes information annually that addresses our climate-related risks and opportunities. We also continue to refine our mitigation and adaptation strategies to ensure we are prepared for climate-related risks, now and in the future.

Brisbane 2032 Olympic and Paralympic Games

Hosting the Brisbane 2032 Olympic and Paralympic Games will create an Olympic and Paralympic legacy and help shape a better Brisbane for the future. This opportunity will provide a green and gold runway to 2032 and a legacy far beyond. We are committed to collaborating with the community to achieve sustainable long-term outcomes that will benefit our residents in the lead up to and long after the 2032 Games.

We are invested in helping to deliver an Olympic and Paralympic Games where sustainability comes first. We will continue to evolve Brisbane into a city that protects nature, creates the right infrastructure to move people around and accommodate them well and supports a community that is known for high standards of health and wellbeing.



Alive with collaboration

Council partners with community groups, regional stakeholders and the private sector to deliver our vision of a clean, green and sustainable Brisbane.

Council delivers programs that help residents and businesses reduce their water, energy and waste and switch to more sustainable transport options. Brisbane Sustainability Agency, a subsidiary of Council, has a focus on supporting, engaging, educating and empowering Brisbane residents, industry groups and businesses to adopt lifestyles and business practices that contribute to Brisbane's sustainability agenda through delivery of initiatives such as the Green Heart Fair, Brisbane's favourite sustainable living festival.



More than 2200 students have attended the Creek Neighbours Kindergarten program.

Community members

Everyday decisions by households are having a positive impact on the city's sustainability. Residents are embracing living smarter, using water and energy wisely and reducing their carbon footprint by swapping the car for public transport, cycling and walking.

Household recycling is also increasing and landfill waste from homes is decreasing with more green waste being turned into mulch and compost – a valuable, recoverable resource.

Council enables the community to build connections with the environment and encourages sustainable behaviours through a series of community conservation programs, environment grants, free plants programs, community gardens and composting hubs, environmental learning centres, education and arts programs, community events and more.



Aboriginal and Torres Strait Islander communities

Aboriginal and Torres Strait Islander people make valuable, unique contributions to our communities.

Council is committed to working collaboratively with Aboriginal and Torres Strait Islander communities to develop strategies and programs that acknowledge these valuable contributions. Through our *Innovate Reconciliation Action Plan* we are continuing to work towards achieving better recognition and celebration of Aboriginal and Torres Strait Islander peoples and cultures.

Our vision for reconciliation is to build a Brisbane in which:

- Traditional Custodians' connections to land and water are respected
- histories are understood with a particular acceptance of the shared and often difficult truths of our past
- the diverse cultural backgrounds and experiences of Aboriginal and Torres Strait Islander peoples living within the Brisbane region are understood and valued.

Regional stakeholders

By collaborating and partnering with other South East Queensland councils, government bodies, not-for-profit organisations and research organisations, Council ensures consistency, cost-efficiencies and joint action, for the betterment of our communities and the environment.

Private sector

Through Council's Buy Local initiative, we prioritise working with and investing in organisations that operate in a sustainable manner, minimising carbon emissions and contributing to Council's carbon neutral status. We also provide initiatives to those seeking to be more sustainable. Council's procurement spend with Brisbane and South East Queensland-based businesses now exceeds 80%.



Council's Environmental Offsets program engages First Nations suppliers in the delivery of revegetation, weed control and associated land management services. Our working relationship with Indigenous suppliers supports their staff to develop skills and experience within the industry, connect with and work on Country and support cultural exchange in the community.

AN ADAPTIVE CITY

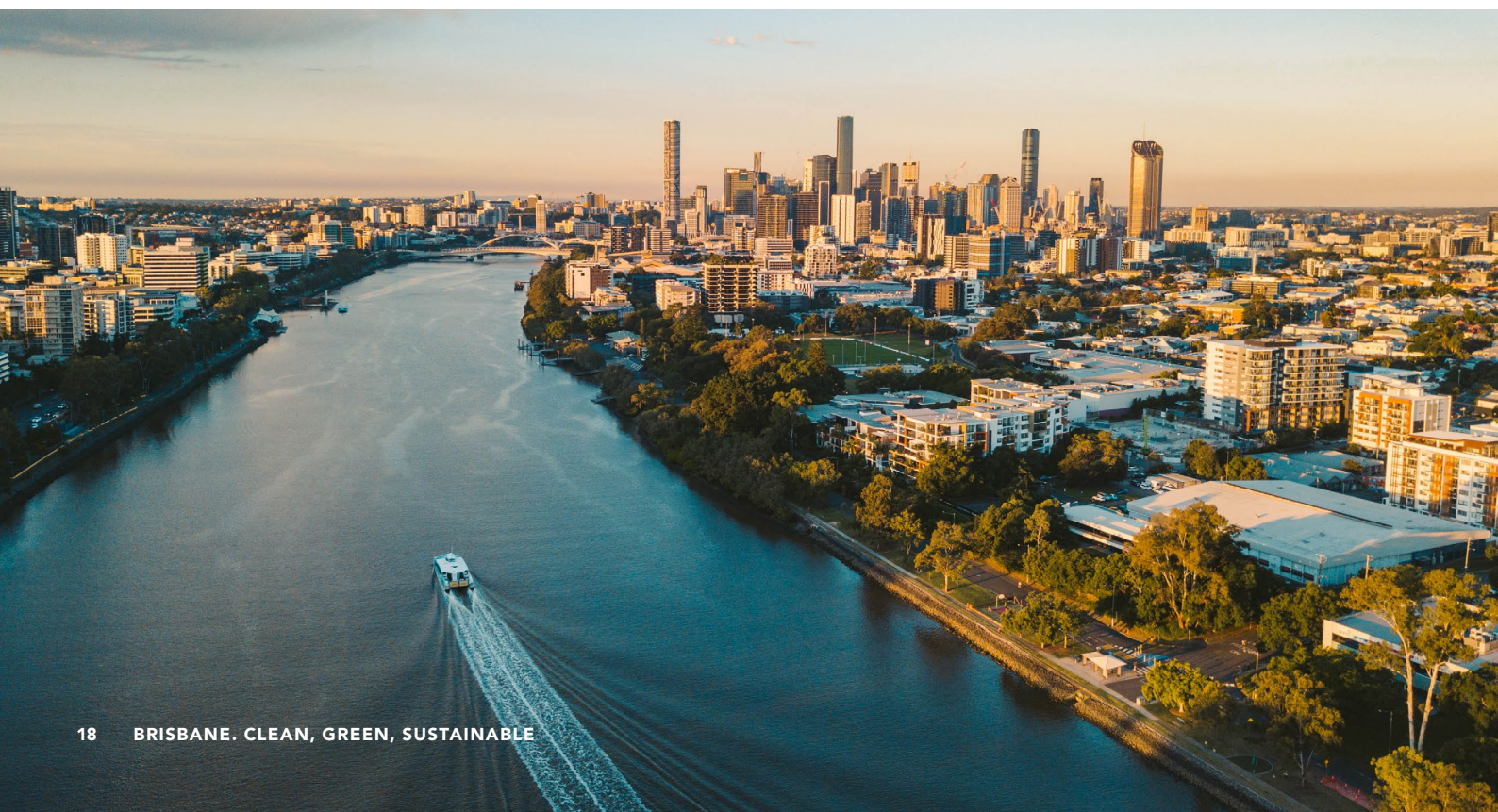
Adaptive management

As the capital city of Australia's fastest-growing region, situated on the banks of the Brisbane River, it is important that Brisbane can plan and prepare for, respond to and recover from adverse events. This ability to be resilient is a key attribute of a sustainable city – quickly recovering from adversity, adapting to changes and transforming to achieve better results.

Brisbane's ability to manage and recover from droughts and floods, and the strong community spirit of our residents, demonstrates our resilience and preparedness. One example of this is Council's *Rebuild & Recover: Flood Resilience Action Plan*, which was developed following the 2022 severe weather event to create a more resilient Brisbane by building back better. We will continue to plan for future challenges by implementing strategies that promote climate resilience.

Brisbane. Clean, Green, Sustainable will help ensure the resilience of the community, the environment, our built form and infrastructure. An adaptive management approach will be implemented by:

- understanding our risk to future events
- establishing good leadership and strong governance around resilience
- undertaking resilience planning to prepare, respond and recover
- coordinating implementation across all government levels and with the community
- benchmarking system performance and continually reviewing and adjusting for improvements.

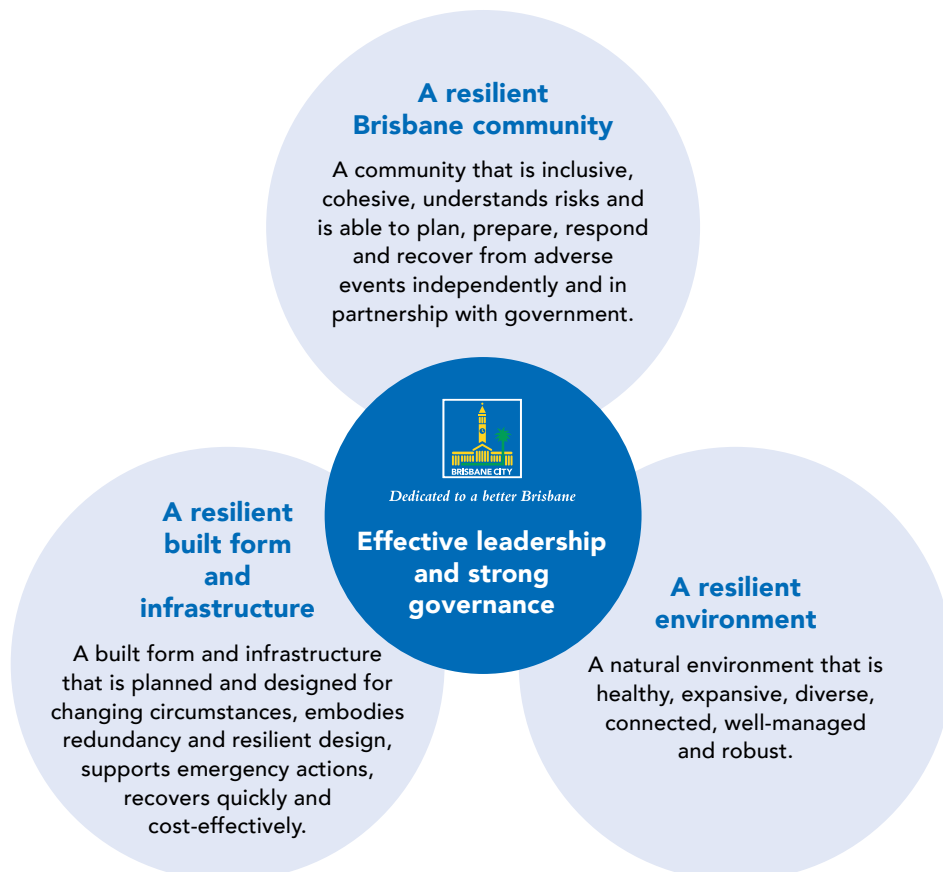


A changing climate

Council will continue to take real and practical action to deliver a resilient, low-carbon city through reducing our own carbon footprint and delivering initiatives to support Brisbane residents to reduce their greenhouse gas emissions.

Council has taken significant steps to achieve net zero greenhouse gas emissions for its operations and has been Australia's largest carbon neutral government organisation since 2017. Being carbon neutral means that there are no net emissions associated with our business operations. Our carbon neutral status is certified under the Australian Government's Climate Active Program and has been achieved through investment in a range of low emissions initiatives such as rooftop solar, electric vehicles and energy efficiency projects and the purchase of renewable energy and carbon offsets.

Extreme weather events can disrupt Brisbane or impact Council operations and the city's liveability. Council provides information and services that help residents be prepared, before and after an event. After an event Council will take immediate action to rebuild and recover so that Brisbane is more resilient to future severe weather events.





Council is taking real and practical action to deliver a low-carbon and climate-resilient city for current and future residents of Brisbane.

What

Continuously improving the performance of our operations and maintaining our carbon neutral status

Delivering initiatives to support Brisbane residents and businesses to reduce their greenhouse gas emissions and build climate resilience

Assessing climate risks and implementing locally appropriate adaptation measures to build the city's resilience

How

A 'measure, reduce, offset' approach to improving our operational performance

Providing tools and support to enable locals to contribute to a sustainable Brisbane

Making public infrastructure more resilient and adaptable to a changing climate

Examples

Council continues to reduce emissions across the organisation each year. Through recycling asphalt for roads and footpath projects and installing solar on our facilities Council cut emissions by more than 5869 tonnes in a one-year period. These actions avoid carbon emissions equal to taking 1856 cars off the road.

The Flood Resilient Suburbs Program improves the community's resilience to severe weather events by free public resources, such as flood resilient building and design guidelines, to help the community prepare, respond and recover from future flood events.

Council naturalises drains to re-establish ecosystem services in waterways to provide drainage, amenity and improved waterway health. The 2022 flood event demonstrated how the rejuvenation of Hanlon Park / Bur'uda was also resilient to flooding rains. The Hanlon Park / Bur'uda Rejuvenation Project has won four national awards, including the Stormwater National Award for Excellence in Integrated Stormwater Design.



Active School Travel program has reduced car trips to participating schools by up to 35%.



Council's two Treasure Troves have welcomed more than 50,000 visitors and have diverted approximately 450 tonnes of reusable goods from landfill.



Brisbane residents ordered 10,000 green waste recycling bins.



Brisbane residents recycled 36,000 tonnes of green waste in 2022-23.

A CLEAN CITY

Goal

Brisbane has clean air, waterways and energy.

Our approach at a glance

Through our leadership and partnerships with local and regional stakeholders, community engagement and education, city planning, operational transformation and environmental policy, we are committed to delivering:

1	Low-carbon	2	Clean air	3	Waterway health
4	Sustainable city development	5	Waste and resource recovery	6	Clean transport

Where we are and where we are going

Brisbane's award-winning commitment to clean air demonstrates how we strive to improve Brisbane's air quality on behalf of those who live, work and play in Brisbane.

We are proud to be the largest certified carbon neutral government entity and one of the largest carbon neutral organisations in Australia, a certification we have held since 2017.

To achieve a clean, green future for Brisbane, we're investing in innovative, transformational plans for clean air, waterways and energy.

We continue taking real steps towards the goal of a climate positive future by reducing Council's emissions through investments in renewable energy and low-carbon technologies, informing households and businesses on emissions reduction opportunities and supporting local sports clubs to reduce their energy use to free up money for their teams and facilities.

As our city grows, so too does our need for clean transport. We are building a future where active and public transport provide greater connections across Brisbane, making the most of our outdoor lifestyle. This transition to a city with cleaner air and less congestion is underway with our investments in zero emissions public transport and the active travel network.

As the River City, Brisbane's waterways are important to our environment, economy and livelihoods. The iconic Brisbane River is not only a defining hallmark of our city and the backdrop for the leisurely outdoors – it also feeds into Moreton Bay, which is home to and the playground for many of Australia's iconic marine species such as dolphins, whales, turtles and dugongs as well as containing wetlands protected under the Convention on Wetlands of International Importance, also known as the Ramsar Convention. Managing our waterways through water quality monitoring, catchment management investments and cross council partnerships will realise regional benefits across our river catchment, creek catchments and Moreton Bay.

Our community actively takes steps to minimise environmental impacts through reducing waste generation. Community-powered initiatives, such as hubs that turn household food waste into productive community gardens, highlight our collective commitment to bettering Brisbane's environment for all.



Council increased e-mobility ridership in Brisbane by 102% since 2020-21.





Committed to creating a clean city

1

Low-carbon

Brisbane is committed to global action on climate change.

- Achieve more than 30% reduction in carbon emissions by 2032 and net zero by 2050
- Install one megawatt of solar panels on the Brisbane Metro Depot to provide renewable power to the new public transport service
- Expand the Resilient Clubs Program to support 260 community clubs to integrate sustainable water, energy and waste practices

2

Clean air

Brisbane will consistently have clean, healthy air.

- Reduce the emissions associated with Council services and accelerate citywide change towards cleaner vehicles via use of our corporate fleet purchases
- Continue to invest in transport infrastructure which promotes sustainable travel choices

3

Waterway health

Brisbane will protect and clean its waterways.

- Continue to work with the community to improve waterway resilience, protect and enhance the city's natural ecosystems and prepare for severe weather events through innovative waterway management initiatives
- Transform Oxley Creek through environmental rehabilitation of the creek and adjoining green spaces as well as improvements to wildlife habitat and movement corridors
- Invest in the Council of Mayors SEQ Resilient Rivers Initiative, and form regional and industry partnerships to ensure best-practice catchment management
- Manage a variety of stormwater treatment assets to protect waterways from litter, nutrient and sediment pollution



King George Square car park provided free charging for 13,030 electric vehicles over a 5-year period.



4

Sustainable city development

Brisbane embraces development that enhances our city's subtropical lifestyle.

- Continue to update the City Plan to ensure it remains responsive to the needs of the city and meets relevant legislative requirements
- Demonstrate and implement actions from *Design-led City* across Council projects
- Partner with businesses and the development industry to ensure the sustainable development of Brisbane
- Produce resources and tools to enable built environment professionals to self-assess and measure the sustainability credentials of their projects such as the *Buildings that Breathe* design guide

5

Waste and resource recovery

Brisbane will reduce, reuse and recycle waste.

- Produce industry and community education and information materials such as Council's Brisbane Bin and Recycling App, resources, fact sheets, recycling guides and recycling information on Council's website
- Enable sustainable behaviours at home by expanding circular economy opportunities such as the Food Waste Recycling Service for household green waste, improved access to the community composting hub program and the compost rebate program to help residents recycle their food scraps at home

6

Clean Transport

Brisbane will encourage the use of active and public transport networks.

- Create a Brisbane where more people of all ages and abilities can choose to walk more often
- Deliver the Kangaroo Point and Breakfast Creek green bridges to reduce congestion, improve accessibility and active travel options
- Expand the CityLink Cycleway trial and continue expanding the bikeway network to reduce private vehicle trips and encourage sustainable travel
- Invest in high-quality public transport including the all-electric Brisbane Metro to provide a high-capacity, high-frequency and sustainable public transport experience that is quicker, safer and more enjoyable



Council has increased the amount of green waste diverted from landfill each year by approximately 10% since 2017-18.



A snapshot of our progress to creating a clean city

Target	Indicator	Past results	Current results
Council remains a carbon neutral organisation.	Council operations have a net zero carbon footprint.	Council achieved carbon neutral status in line with the Australian Government's National Carbon Offset Standard (NCOS) in 2016-17.	Council's carbon neutral commitment has been maintained since 2016-17.
The average household's carbon emissions from energy, waste and transport will be six tonnes of carbon dioxide equivalent per year by 2031.	The average amount of tonnes of carbon dioxide equivalent to what Brisbane households produce from energy, waste and transport each year.	Brisbane households averaged 11.4 tonnes of carbon dioxide equivalent produced (2012).	Brisbane households averaged 10.96 tonnes of carbon dioxide equivalent produced (2018-19).
Brisbane's air quality meets the Australian guidelines for particle concentrations except during natural events such as bushfires.	Number of days per year, not attributable to a natural event, Brisbane's air quality exceeds the Australian air quality guideline for PM _{2.5} and PM ₁₀ at any of the Brisbane air quality monitoring stations.	Brisbane's air quality exceeded guideline particle concentrations PM _{2.5} on 0 days, and PM ₁₀ on 2 days (2017).	Brisbane's air quality exceeded guideline particle concentrations PM _{2.5} on 0 days, and PM ₁₀ on 0 days (2022).
Brisbane moves toward zero domestic solid waste disposed to landfill.	Weight of domestic solid waste Brisbane residents disposed per person each year.	Brisbane residents disposed of 361.3 kg of solid domestic waste per person per year in 2008-09.	Brisbane residents disposed of 298 kg of solid domestic waste per person in 2022-23.
Council grows number of development applications responding to the <i>Buildings that Breathe</i> design guide.	Council will monitor via number of development applications assessed through 'Design Focused' Prelodgement Packages annually or providing Urban Context Reports.	Council received four applications as of April 2017.	Council received 28 applications as of October 2023.



Council's Rochedale landfill site generates power for Brisbane using the methane created by the decomposing waste. Around 60,000 megawatt hours (MWh) of green energy is produced annually by harvesting landfill gas. This is enough to power 11,500 homes every year and abate more than 56,000 tonnes of carbon dioxide equivalent emissions.

COUNCIL IN ACTION

A low-carbon, clean air city

Brisbane residents enjoy clean air and clear blue skies, so it's important we protect and ensure our air quality for the residents of today and tomorrow. We're committed to reducing carbon emissions by more than 30% by 2032 and net zero by 2050.

Council is cutting carbon emissions and reducing air pollutants through several initiatives.

- Introducing a new fleet of 60 battery electric, high-capacity metro vehicles with zero tailpipe emissions to provide Brisbane with faster, more efficient public transport
- Installing more than 3.2 megawatts of solar systems across Council operated sites, made up of 8700 solar panels estimated to be generating nearly 5000 MWh of electricity each year (equivalent to over 900 homes)
- Integrating low and zero-emissions vehicles into our corporate fleet and ensuring all-new buses continue to utilise modern technologies building on the successful trial of electric buses on the popular City Loop service
- Converting our streetlight network to energy efficient technologies to save energy and increase the safety and amenity of our streets, parks and bikeways
- Diverting organic waste from landfill through a dedicated green waste collection service, the launch of the Save Money Save Food challenge, the Food Waste Recycling Service, and the Community Composting Hub program
- Reducing landfill emissions through landfill gas capture, flaring and combustion to produce renewable energy
- Realising industrial energy efficiency opportunities across our asphalt and aggregate production facilities such as increasing the recycled asphalt content at our Eagle Farm asphalt plant
- Providing strategic leadership for air quality in South East Queensland through our clean air strategy and support for new fuels and vehicle technologies to continue a steady decline in pollutants such as carbon monoxide, lead and nitrogen dioxide



More than 600,000 passengers have used Council's free and fully-electric CityLoop bus.



Council has retrofitted 37,000 street lights with energy efficient lamps.



We also educate and encourage Brisbane residents on the benefits of cutting carbon emissions and air pollution through online information and tools such as the Brisbane Carbon Challenge. Delivered in partnership with Brisbane Sustainability Agency, the Brisbane Carbon Challenge supports residents to understand and reduce their household carbon footprint through an online carbon calculator and case studies following the journey of 18 champion households.

Through the Brisbane Carbon Challenge, Council is providing resources, programs and learning opportunities to help residents better understand and reduce their household carbon emissions and bills.

It also helps deliver on Council's Brisbane Vision target to help residents reduce their annual household carbon emissions – otherwise known as your 'carbon footprint' – from home energy use, transport, and waste to six tonnes on average by 2031. The current household average is around 11 tonnes per year, so this represents about a 50% reduction.

"The Carbon Challenge has helped me to better understand the different factors contributing to my household's overall carbon emissions... It was through an exciting journey of discovery, explanation and inspiring education, that we were able to identify and focus on specific strategies that would reduce my household emissions and review and adapt them."

Heidi Morris, Brisbane Carbon Challenge champion household.



The Cycling Brisbane program grew its membership by 107% since 2016-17.



Approximately 13,000 residents have committed to reduce food waste to landfill through the home composting rebate program.

A GREEN CITY

Goal

Brisbane is green, resilient and sustainable.

Our approach at a glance

Council's commitment to provide opportunities for sport, recreation, the daily commute, economic prosperity, restoration and preservation of the green and the blue networks for a more sustainable future will be delivered by:

1	Well-designed parks and green spaces	2	Increase urban forest	3	Sustainable city development
4	Biodiversity protection and conservation	5	Sustainable water use	6	Climate resilience

Where we are and where we are going

Brisbane is the most biodiverse capital city in Australia – a title we work hard to uphold. Our beautiful natural habitats, green spaces and waterways make Brisbane a great place to live, work and relax.

We're taking action to ensure Brisbane is a lush, nature-filled place for residents and visitors to enjoy. By protecting and enhancing our open spaces, waterways, streetscapes, native habitats, plants and wildlife, we can ensure we're creating and maintaining a clean, green and sustainable future for Brisbane.

Projects are underway to protect the city's habitat including bushland acquisition, waterway restoration, conservation management, invasive species management, local laws and environmental offsets.

Brisbane's parks and natural areas define the city's identity, providing recreation, heritage, cultural, social and ecological benefits. We're planning more accessible parks and natural areas that meet the needs of the community as well as providing our precious wildlife with habitat and refuge. Urban tree planting programs also help to manage heat in the city by providing cooling effects and creating shady spaces in the urban environment.

We couldn't maintain our beautiful environment without the support of Brisbane's residents, which is why collaboration and education is key to the future of our city.

Council delivers a range of educational programs and activities across our environment centres and other extension programs to ensure that our residents are equipped with the knowledge and information they need to help protect the local environment at home.



Council's three environment centres hosts over 175,000 visitors annually.





Committed to creating a Green City

1

Well-designed parks and green spaces

Brisbane offers more to see and do.

- Creating world-class parklands with more to see and do while making more green or public open spaces, such as Victoria Park / Barrambin
- Transforming Oxley Creek into a world-class green lifestyle and leisure destination, delivering new and upgraded parklands, recreation facilities, community hubs and connections for people
- Balancing conservation with nature-based recreation such as the off-road cycling initiatives

2

Increase urban forest

Our city combats urban heat island effects with nature.

- Providing shade for 100% of our public playgrounds and continuing to shade our main pedestrian routes and shade-hungry suburbs
- Encouraging sustainable subtropical design through the Brisbane Green Buildings Incentive Policy, Brisbane Universal Housing Design Incentive Policy and other design-led city initiatives
- Supporting the growth of a shared, diverse and productive urban forest with changes to our verge gardens policy, street tree planting events and the community garden network

3

Sustainable city development

Brisbane embraces development that enhances subtropical lifestyle.

- Responsibly managing and protecting the natural environment, community values and local character through quality neighbourhood and precinct planning, and urban renewal to deliver high-quality places that contribute to Brisbane's reputation
- Embracing high-quality, subtropical design through *Brisbane City Plan 2014*, *Brisbane's Inner City Strategy*, *Brisbane's Sustainable Growth Strategy* and *Design-led City – a design strategy for Brisbane*
- Exploring new technology and data to enhance city services and help Council manage its assets and infrastructure efficiently



Council gives away 45,000 free native trees each year on average.



4

Biodiversity protection and conservation

Brisbane is Australia's most biodiverse capital city.

- Achieving on-ground outcomes through commitment to partnering with volunteers from private and public sector
- In partnership with Greening Australia, one million native plants will be planted across Brisbane
- Continuing to reinstate, grow, and protect natural habitat through strategic conservation management such as land acquisition, vegetation offset and rehabilitation opportunities
- Continuing to focus on connectivity of wildlife movement solutions, management of invasive species and effective biosecurity measures

5

Sustainable water use

Council will ensure our water resources and systems are sustainable.

- Adopting water-smart practices and designing with water in mind to achieve a liveable, resilient city, as well as achieving cost savings and efficiencies
- Working with partners to sustainably manage water resources for existing and future generations
- Building regional waterway resilience through collaboration with regional partners, for example, through the Council of Mayors SEQ Resilient Rivers Initiative

6

Climate resilience

Council will lead the way to improve Brisbane's resilience.

- Continuing to invest in leading-edge research and resilient infrastructure to enable Brisbane to prepare, respond and recover from severe weather events
- Improving the Archerfield Wetlands – using nature to cleanse water by filtering out pollutants and trapping sediment
- Restoring Kedron Brook – taking learnings from the successful delivery of the Hanlon Park / Bur'uda rejuvenation project to establish a more resilient creek corridor that delivers community and transport functions and amenity



Since 2007, Council has given away more than 742,000 trees to members of the community to plant on their property and increase Brisbane's urban forest.



A snapshot of our progress to creating a green city

Target	Indicator	Past results	Current results
40% natural habitat cover on mainland Brisbane by 2031	Remnant and non-remnant vegetation within the Habitat Area Ecological Corridor map	35.4% (2013)	38.9% (2019)
Growth in park estate <ul style="list-style-type: none"> • new park acquisition • increase in hectares (ha) 	Park coverage by hectare (ha)	2121 total parks and natural areas, with a total combined area of 15,767 ha (June 2017)	2187 total parks and natural areas, with a combined area of 16,848 ha (Annual Report 2023)
Maintain positive ratings of Council's performance in parks and playgrounds above 85%	Residents rate Council's performance in parks and playgrounds positively (Service Tracker survey)	92% (2016)	93% (2022-23)
15% net increase in the number of street trees between 2017 and 2031	Net increase in the number of street trees	575,000 street trees (2017)	3.93% net increase from 2017 (2022-23)
50% shade for footpaths and bikeways in residential areas by 2031	Percentage tree cover on footpaths and bikeways in residential areas	32% (2014)	32% (2019)
87% of residents engage in water smart behaviour	Residents demonstrate water smart behaviour (Omnibus survey)	98% (2016)	94% (2022)



The Environment Centres' 80 volunteers engage with more than 10,000 community members each year.

COUNCIL IN ACTION

Healthy habitat for a healthy city

Brisbane is the proud home of thousands of native plants and animals, including a variety of iconic species like the koala, platypus, echidna and dugong. Providing space for nature and preserving the natural diversity of ecosystems that occur in our city will allow all wildlife to thrive. Growing and maintaining a resilient biodiversity network makes a vital contribution to our city's health, wellbeing and liveability.

Target 40 is Council's commitment to working with the community to deliver 40% natural habitat cover in mainland Brisbane by 2031, amounting to approximately 45,400 hectares.

To deliver this ambitious target, Council is partnering with dedicated volunteer-based community groups and private landowners across the city to work hard towards protecting and preserving the rich natural habitats we all love.

Council's Community Conservation Partnerships program works with more than 8000 community members to protect, restore, enhance and celebrate our natural environment across public and private land. This provides opportunities for Brisbane residents to make a difference to their local environment and help keep our city clean, green and sustainable.

To support the hard work of thousands of local residents, Council is also making significant investments to protect, manage and restore Brisbane's biodiversity.

- Purchasing and protecting significant natural habitat through the Bushland Acquisition Program, with over 4400 hectares preserved since 1990
- Maintaining and rehabilitating habitat across over 10,000 hectares of conservation reserves and improving the health of the ecosystems protected within Council's greenspaces
- Implementing Council's Biosecurity Plan to manage weeds and pest animals across both public and private land and supporting new innovations to remove invasive species
- Improving waterway health through a combination of creek rehabilitation, natural channel design and water-sensitive urban design projects in local waterways
- Restoring significant habitat and wildlife corridors in key locations across Brisbane, including installing artificial habitat features to support native wildlife in regenerating areas
- Administering biodiversity conservation provisions in the Brisbane planning scheme to inform new development and local laws to protect significant vegetation
- Assisting native animals by installing infrastructure to keep wildlife safe around roads and providing a rescue and rehabilitation service for sick, orphaned and injured wildlife within Brisbane



Around 12,000 students complete Environment Centre School Programs each year.



Council's Environmental Offsets Program has restored more than 400 hectares of bushland and planted more than 445,000 trees.



Council also supports Brisbane residents to experience and learn more about the city's biodiversity.

- Delivering fun and interesting environmental education activities through Council's environment centres, including a range of programs designed for children and families
- Providing resources and information so residents can contribute to caring for our city's wildlife, including offering free native plants which provide food and shelter for fauna, sharing advice about safely managing interactions with urban wildlife and promoting opportunities to record sightings of native animals through citizen science platforms
- Providing financial support to community groups, schools and sporting organisations to implement local conservation projects through the Lord Mayor's Community Sustainability and Environmental Grants program

Target 40 has delivered 38.9% of the 40% target so far thanks to the enduring work of Council and the community. Future investments and partnerships will target further restoration and conservation of Brisbane's diversity of habitat areas and wildlife corridors to ensure that current and future generations can enjoy Brisbane's beautiful natural environment.

"This is a wonderful initiative. Council is fortunate to have a great team of Land for Wildlife officers who are always helpful, enthusiastic and supportive. Bush regeneration can often be slow and hard work. But the rewards can be great and to share this with the Land for Wildlife team is always a pleasure."

Colleen and Alan Watts, Upper Brookfield, Wildlife Conservation Partnerships Program



Council volunteer programs plant 190,000 plants annually.



More than 15,519 residents have volunteered to protect and restore biodiversity through Community Conservation Partnerships, supporting over 3650 hectares.

A FUTURE CITY

Creating a clean and green city that's fit for the future requires aspirational thinking and an unrelenting focus on sustainability.

Council will do this through collaborative partnerships, embracing technology and innovative thinking. We will support and create local jobs and businesses that will operate and encourage clean and green practices that deliver on circular economy values. Our aspirations for the city are:

- world-class outdoor spaces
- a walkable Brisbane
- cooling with green
- renewable Brisbane
- embracing our biodiverse Brisbane
- resilient Brisbane
- sustainability precincts.



World-class outdoor spaces

Council will develop world-class green spaces – with sustainable, leading-edge operations and international-level attractions – to draw visitors and showcase our sustainable city. By maximising sustainable operations, Brisbane’s outdoor spaces will become green and clean spaces for the community to enjoy.

Our vision

- World-class parks and green spaces with more to see and do
- Reimagining assets converted into green hubs for adventure recreation
- Activating precincts through partnerships

Clean and green benefits

- Attracting visitors and new residents with world-class parks and nature reserves that are activated and inviting
- Encouraging visitors to come and stay another day
- Internationally recognised tourist attractions and centres of excellence for research and development, attracting world leaders in sustainability

Aspirational opportunities

- Coupling creative park designs, adventure-based recreational spaces, rehabilitated habitats and an activation program to create an exciting sustainability precinct attracting visitors to contribute to economic and climate resilience
- Blending private and public spaces to offset the cost and generate interesting destinations with dining options as well as landscaped open space in a design-led Brisbane
- Converting retiring or underutilised land and assets such as closed landfill, quarries, and marginalised land for net gain of open space and to create world-class green destinations. Such as Council’s commitment to plan a vision to reimagine the future Mt Coot-tha and Pine Mountain quarries, and ensure the transformation of these areas is truly remarkable
- Showcasing sustainable operations such as integrating onsite renewable energy generation, stormwater capture and beneficial reuse
- Delivering international level sports grounds to support and cultivate sporting interests and excellence
- Creative initiatives – placemaking, public art, activations and experiences celebrating the city’s culture and supporting and growing Brisbane as a destination
- Energy-efficient creative lighting extending recreational options into the evening





A walkable Brisbane

Brisbane's population is growing. To meet the community's needs, Council is prioritising active and clean public transport to encourage healthy outdoor lifestyles, deliver cleaner air and reduce congestion.

Our vision

- A more active transport system
- Pedestrian-focused suburbs

Clean and green benefits

- Improved air quality and reduced reliance on motor vehicles
- Greater use of active and clean public transport across an accessible, safe and reliable transport network
- Focused routes for vehicular transport with more room for community, nature and pedestrians
- Increased community-led neighbourhoods, open space and diverse land uses

Aspirational opportunities

- Redesigning transport routes to unplug city streets and streamline vehicular transport, making space for pedestrians and nature
- Preparing the transition of our bus fleet to reduce emissions and air pollution through upgrades to both vehicles and networks
- Increasing street tree plantings and green street infrastructure to provide more shade on active transport routes
- Identifying commercial and industrial sites that no longer have a long term industrial purpose, for transition to new, vibrant mix uses, including employment and residential purposes
- Ensuring walking is placed at the forefront of planning, delivery and operation of the city's transport networks, public spaces and development



Cooling with green

Brisbane's subtropical environment and pre-existing urban forest allow for the maximising of green space to reduce urban heat. Cooling with green space can be achieved by retrofitting built infrastructure to support vegetation, increasing shading structures and capturing and directing breeze with clever urban design.

Our vision

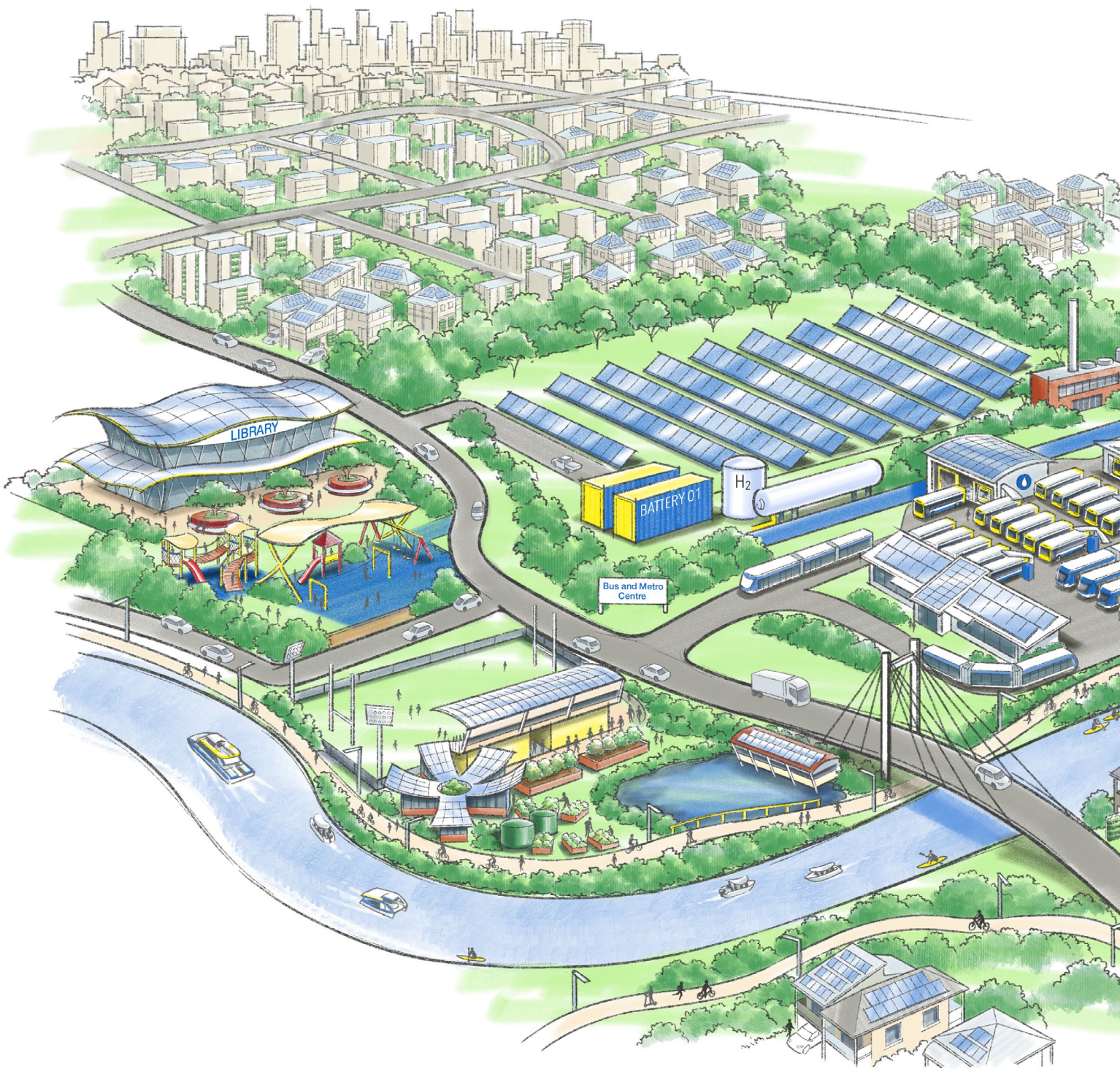
- Expanding our urban forest to reduce urban heat island impacts
- Increasing shade cover to support a healthy, outdoor lifestyle

Clean and green benefits

- Improving open space and green leafy infrastructure sequestering carbon and providing habitat
- A cooler city with breathable barriers to absorbing emissions and harmful particles while also reducing noise pollution
- Reducing air temperature and energy demands
- Providing shade in public spaces

Aspirational opportunities

- Increasing annual street and park tree planting
- Cooling the city from within – capturing and creating room for breeze with shaded boulevards and future-proof green design and infrastructure
- Growing a diverse urban forest to promote greater biodiversity and sequester carbon within our urban footprint to offset citywide emissions
- Making greening a part of everyday design through planning guidance and tools



This drawing is provided to present several vision ideas. It is not intended to illustrate real or planned Council or city outcomes.

Renewable Brisbane

Queensland loves solar power and Brisbane is no exception. The uptake of solar by residents and businesses is set to continue, enabling a low-carbon and future-ready power supply for the city.

Our vision

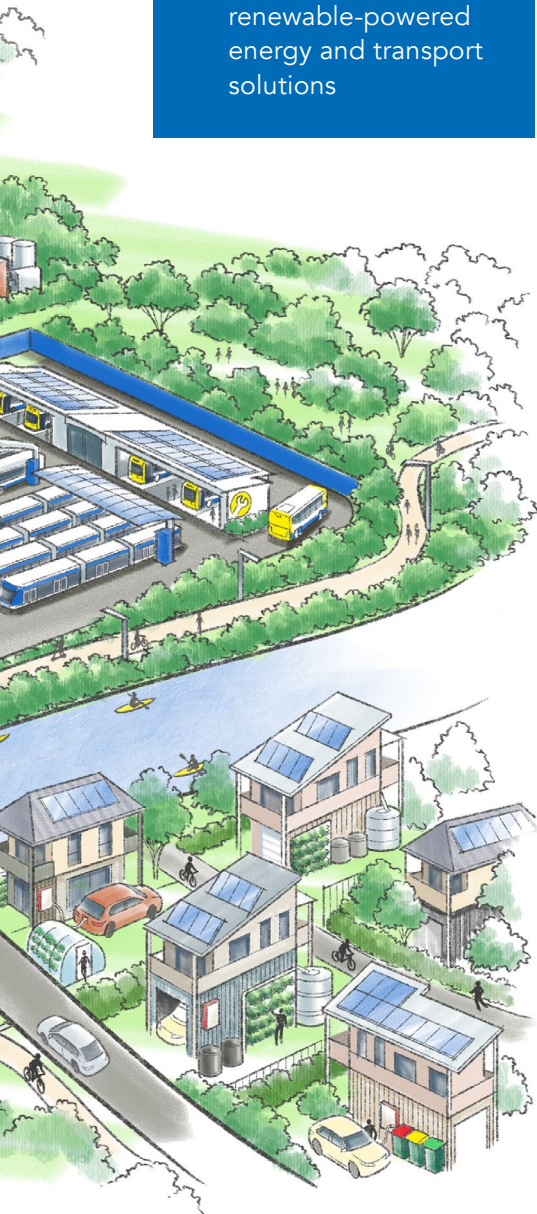
- Providing reliable, clean and affordable energy
- Connected and renewable-powered energy and transport solutions

Clean and green benefits

- Reducing Council's running costs while taking climate action
- Providing growth opportunities for Brisbane residents and businesses, attracting investment and jobs associated with the transition to renewable energy

Aspirational opportunities

- Investing in a large-scale solar farm in Brisbane to provide reliable and competitive electricity to Council assets and services
- Converting all Brisbane streetlights to energy efficient LEDs to reduce energy consumption and costs
- Expanding the use of solar and battery storage at Council sites to reduce costs and improve grid stability
- Identifying renewable electricity partnerships to complete the journey to 100% renewable electricity
- Connecting Council, community, businesses and household solar and batteries to create a Brisbane virtual power plant





Embracing our biodiverse Brisbane

As Australia's most biodiverse capital city, Council and the wider community play an important role in the conservation of our wildlife and natural environment. Continuing our legacy, our goal is to affirm our reputation as the Koala Capital of Australia.

Our vision

- Sharing stewardship
- Protecting and enhancing habitats to remain Australia's most biodiverse city

Clean and green benefits

- Improve ecosystem resilience to climate to maximise health, function and natural services
- Our community connects to and appreciates Brisbane's natural environment
- Foster a deeper understanding and recognition of Brisbane's Aboriginal and Torres Strait Islander communities' connection to Country

Aspirational opportunities

- Creating innovative management approaches for no net loss of green space to achieve 40% natural habitat at 75% good condition by managing threats and enhancing habitat connectivity and ecosystem function
- Continuing to protect threatened flora and fauna such as koala and platypus populations
- Re-establishing natural systems to restore cooling, cleansing and drainage, as well as habitat for wildlife
- Enhancing our water and land management partnering opportunities with Aboriginal and Torres Strait Islander people, communities and industry to enhance the biodiversity value of our urban areas
- Partnering to prevent and mitigate the impacts of sediment, litter and debris in the Brisbane River to improve the ecosystem for plants, wildlife and recreational use



Resilient Brisbane

Brisbane continues to be known for its world-leading resilience, disaster management and water smart initiatives. Continuing to increase preparedness for natural disasters will further improve liveability for residents – now and in the future.

Our vision

- Climate and disaster ready
- Designing with water in mind
- Improving waterway health

Clean and green benefits

- Enabling the city to live with flood, drought and bushfire – building to withstand future shocks, using water sustainably and leading by example
- Celebrating our natural waterways – river, creeks and bay
- Designing public spaces for integrated water management, sustainability and liveability

Aspirational opportunities

- Living with flood – leading edge, up-to-date and risk-based flood planning tools and information so residents can be safe, confident and ready for flood events
- Leading-edge disaster management – responding quickly and building back better when disaster strikes
- Celebrating the Brisbane River's highs and lows – removing waterway pollutants, improving our water-edge connection and building climate resilient infrastructure
- Enhance trees and natural spaces to deliver green infrastructure, such as rain gardens and re-naturalised drains to filter, absorb and store surface water
- Enabling localised and decentralised stormwater harvesting systems
- Using water sensitive urban design to provide space for water
- Designing our open spaces to be flexible to climate and resilient to flooding, such as the Hanlon Park / Bur'uda rejuvenation project
- Becoming an international hub for water innovation and research and development to showcase Brisbane's world-leading water management
- Providing opportunities for private investment into natural capital building resilience and biodiversity through nature-based solutions



This drawing is provided to present several vision ideas. It is not intended to illustrate real or planned Council or city outcomes.

Sustainability precincts

Brisbane's sustainability precincts are where low-carbon, resilient and environmental on-ground strategies are used to create collaborative environments. These precincts will tackle sustainability challenges while trialling new technologies and creating a local circular economy for resources and waste to gain efficiencies and increasing citywide liveability.

Our vision:

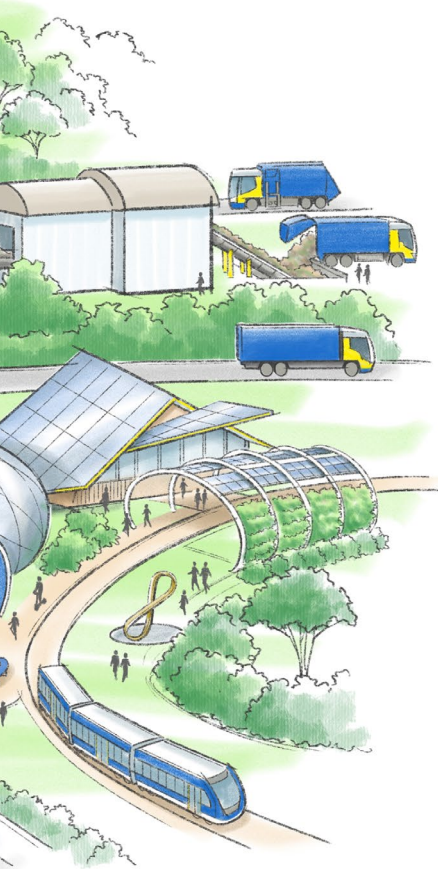
- Showcasing sustainability through innovation hubs
- Connecting energy, resource recovery and water
- Enabling a circular economy

Clean and green benefits

- Improving energy, water, transport, resource recovery, pollution, green space and biodiversity outcomes through sustainability precincts
- Promoting the circular economy through connected value chains where local resources are cherished, with a focus on reduced waste, increasing reuse and recycling
- Attracting investment and knowledge by providing a place for new low-carbon technologies and industries

Aspirational opportunities

- Connecting resource recovery, energy and transport solutions – co-locating Council services to build low-carbon precincts
- Delivering sustainable and accessible passenger transportation, active transport and commuting solutions that reduce congestion, fossil fuel consumption and emissions
- Bringing new industries together – such as resource recycling, renewable energy and asphalt production at well-connected brownfield spaces to create new opportunities
- Putting sustainability at the centre of innovation hubs – well-designed spaces that enable collective action, attract new industries, investment and jobs
- Enhancing Brisbane's natural environment and building resilience to natural hazards
- Increasing and connecting greenspace enabling conservation and growth of biodiversity







The future is bright for Brisbane

Council's clean, green and sustainable agenda shapes our plan for a resilient and liveable city. It delivers environmental, economic and social benefits for our growing city and community members.

We are always challenging ourselves to do better and deliver more with the resources we have. By planning for the future, using sustainable city development strategies and identifying business opportunities, Council is creating a clean and green city where current and future generations will thrive.

We will continue to embrace the learnings of our past and collaborate with partners and the wider community to lead Brisbane into a cleaner, greener future for generations to come. We hope you will join us on this journey and take pride in the wonders of our beautiful Brisbane.



Dedicated to a better Brisbane

Brisbane City Council
GPO Box 1434
Brisbane Qld 4001

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