



Sunshine Coast Council  
Environment and Liveability Strategy 2023  
Part B: Five-year Implementation Plan

# Traditional Acknowledgement

Sunshine Coast Council acknowledges the Sunshine Coast Country, home of the Kabi Kabi peoples and the Jinibara peoples, the Traditional Custodians, whose lands and waters we all now share.

We recognise that these have always been places of cultural, spiritual, social and economic significance. The Traditional Custodians' unique values, and ancient and enduring cultures, deepen and enrich the life of our community.

We commit to working in partnership with the Traditional Custodians and the broader First Nations (Aboriginal and Torres Strait Islander) communities to support self-determination through economic and community development.

Truth telling is a significant part of our journey. We are committed to better understanding the collective histories of the Sunshine Coast and the experiences of First Nations peoples.

Legacy issues resulting from colonisation are still experienced by Traditional Custodians and First Nations people.

We recognise our shared history and will continue to work in partnership to provide a foundation for building a shared future with the Kabi Kabi and the Jinibara peoples.

We wish to pay respect to their Elders – past, present and emerging, and acknowledge the important role First Nations people continue to play within the Sunshine Coast community.

Together, we are all stronger.

## Contents

Introduction .....	4
Governance framework .....	5
Applying the Guiding Principles .....	5
Policy and planning framework .....	7
Council service outputs .....	8
Transformational Actions .....	12
Tracking progress .....	18

# Introduction

This document (Part B) forms part of the Environment and Liveability Strategy which is made up of:

- Part A: Strategic Directions
- Part B: Five-Year Implementation Plan
- Part C: Network Plan.

Part A outlined the vision and strategic directions for the Sunshine Coast community in 2041 and beyond.

To effect change and ensure we achieve this vision requires much more than policy and planning. The strategy needs action and commitment and a clear and concise implementation plan to embed these strategic directions into Sunshine Coast Council's (council) business and to influence the operations of key stakeholders and partners.

**Part B, the Five-Year Implementation Plan**, provides an integrated and targeted approach, and outlines how the strategic directions will be delivered. It is intended that the plan will be reviewed annually to track progress and ensure implementation activities continue to respond to our priorities. The plan identifies:

- a delivery and reporting governance framework
- council service outputs aligned to the Strategy's 12 themes that are contributing to delivery
- Transformational Actions and associated tasks to be delivered through five strategic pathways.

Part B will also guide the implementation of Part C of the strategy, which contains technical standards and specifications, the Desired Standards of Service (DSS) and infrastructure recommendations outlined in the Network Blueprints.

# Governance framework

The governance framework in which the strategy will be delivered utilises the council organisational structure, systems and processes and adopts an integrated approach.

An integrated delivery model utilising integrated teams and the establishment of multi-disciplinary project teams from across groups will complement council's organisational processes.

On an annual basis integrated teams review the collective actions that have been delivered as part of the implementation of the strategy to inform reporting. These teams also prioritise tasks for implementation in the following financial year for consideration during the budget development process.

**Project lead** – to ensure accountability and delivery, a branch will be identified to lead the project development, delivery and monitoring and reporting of progress.

**Project planning** – detailed project planning will be undertaken by the lead branch and informed by the teams, identifying opportunities and benefits, barriers and constraints, project viability, required resources and agreed timelines for delivery.

**Project delivery** – a range of mechanisms and tools will be used in the delivery of the Transformational Actions and tasks.

**Tracking progress** – annual review and reporting of the action plans progress.

**Community involvement** – ongoing community involvement and engagement is fundamental to the integrated delivery model, including reference groups to provide feedback on delivery of actions and the strategy's implementation.

## Applying the Guiding Principles

The purpose of the Guiding Principles, outlined in Part A of this strategy, is to set the intent for how council and its partners deliver strategic directions. These principles are to be applied when implementing actions and making significant decisions. When leading, planning, delivering and monitoring projects the relevant integrated teams, multi-disciplinary project teams and responsible council groups should reference the following checklist (Table 1) to ensure that the Guiding Principles have been applied.

Table 1: Guiding Principles checklist

	How the Principle could be applied – some questions to think about
<p><b>Lead</b> Leading by example, we engage our community, we listen, we make the difficult decisions and inspire, and enable community empowerment.</p>	<p>Are we leading by example? Are we setting a good example?</p> <p>How would a leader approach this challenge?</p> <p>Have relevant stakeholders been engaged and had their voice heard?</p> <p>Are we sharing responsibility with the community?</p> <p>Does the community have the knowledge and capacity to share the responsibility?</p>
<p><b>Connect</b> Connecting, partnering and integrating, we draw on the collective skills, knowledge and strength of our region</p>	<p>Has the decision been made through a collaborative and informed process?</p> <p>Have the collective skills, knowledge and strength of our region been drawn upon?</p> <p>Could we partner to get a better outcome?</p>
<p><b>Adapt</b> Adapting to change, we make proactive, evidence-based and responsive decisions in a timely manner, informed by changing environmental conditions and community needs.</p>	<p>Do we have supportive evidence to make this decision?</p> <p>Have changing environmental conditions and community needs been considered?</p> <p>Will this hold us in good stead for the future? Have we learnt from previous experiences?</p>
<p><b>Balance</b> Balancing the environmental, social, and economic needs of today, without compromising the ability to meet the needs of future generations.</p>	<p>Have we considered a range of different perspectives?</p> <p>Can a triple bottom line outcome be delivered?</p> <p>Have the necessary assessments been undertaken to achieve sustainable outcomes?</p> <p>Will the needs of future generations be compromised?</p>
<p><b>Embrace</b> Embracing change, we boldly respond to the challenges ahead, actively seeking new ideas and opportunities</p>	<p>What new ideas and opportunities can we incorporate?</p> <p>What are others doing in this space?</p> <p>Are we sharing information and knowledge?</p> <p>How can we make this a positive outcome?</p>
<p><b>Create</b> Creating productive partnerships and alliances, we explore and trial innovative approaches and new technologies.</p>	<p>Can we do this differently to get a better outcome?</p> <p>How can we pilot and trial new approaches and concepts?</p> <p>Have productive partnerships and alliances been created?</p> <p>How can new technologies be used?</p>
<p><b>Respect</b> Respecting and embracing our diverse community, we acknowledge our yesterday, celebrate our today and collectively build towards our tomorrow</p>	<p>Have we engaged with our First Nations representatives?</p> <p>Does implementation provide an opportunity to advance our partnerships with our First Nation stakeholders.</p> <p>Has implementation considered the collective skills, knowledge and strengths of our region?</p> <p>Does implementation provide an opportunity to celebrate our diverse community?</p>

## Policy and planning framework

In addition to the strategic directions set out in this strategy, the implementation of the following planning documents (*Figure 1*) will contribute to the vision of the strategy and provide additional information to inform tactical planning. These documents will be further complemented through the development of a range of additional plans, organisational policies and guidelines.



Figure 1: Existing planning documents contributing to the delivery of the strategy

# Council service outputs

A range of Council service outputs are central to the delivery of the strategy and will be informed by the strategic directions outlined in Part A. These service outputs are outlined in Table 2 and have been aligned to the strategy's theme's to which implementation is contributing to.

Table 2: Service outputs

Reference Number	Service Output	Description	Theme alignment												
			Landscape & character	Biodiversity	Waterways & wetlands	Coastal	Open space	Flooding & stormwater	Neighbourhoods & housing	Social infrastructure	Sustainable design	Energy & resources	Sustainable living	Adaptation and resilience	
1	Community and Cultural Development and Partnerships	Council is providing planning, partnering and supporting the community through a range of community development, civic and cultural programs and grants		■	■	■	■				■			■	
2	Community Venues	Providing, managing, programming and administering community and cultural venues including the Events Centre, Venue 114 and other community spaces.								■	■	■	■	■	
3	Disaster Management	Providing regional disaster management coordination including prevention, preparation, response and recovery						■	■	■					■
4	Libraries	Providing access to information and learning opportunities through static and mobile libraries, programs and loanable items							■	■		■	■	■	
5	Lifeguards	Providing regular patrols of beaches to ensure the safety and enjoyment of residents and visitors				■				■					
6	Public Lighting	Providing and managing public lighting	■	■		■			■		■	■	■		
7	Roads, Cycleways and Pathways	Maintaining and improving the road network and associated assets (sealed and gravel roads, bridges and pathways), vegetation management, construction and project delivery services, permit fees, private works and levies.					■		■			■	■	■	
8	Sporting Facilities	Providing regional, district and community sport and recreation facilities including aquatic centres, showgrounds and multi-sports fields					■			■		■	■	■	

Reference Number	Service Output	Description	Theme alignment											
			Landscape & character	Biodiversity	Waterways & wetlands	Coastal	Open space	Flooding & stormwater	Neighbourhoods & housing	Social infrastructure	Sustainable design	Energy & resources	Sustainable living	Adaptation and resilience
9	Stormwater Drainage	Managing and maintaining functional stormwater drainage			■	■	■	■					■	■
10	Beaches, Foreshores, Coastal Infrastructure and Canals	Providing dredging and sand replenishment, maintenance of dune fencing, revetment walls, jetties, boat ramps, pontoons, groynes and beach access, canal locks, weirs and pumps.		■	■	■	■	■					■	■
11	Bushland Conservation and Habitat	Partnerships and education programs to protect and enhance biodiversity assets, pest animal and plant mitigation, natural area reserve network protection, enhancement and management, fire management programs.	■	■	■	■	■		■				■	■
12	Recreation Parks, Trails and Facilities	Providing design, maintenance and management of Council's public open space for active and passive recreation.		■	■	■	■		■				■	
13	Rivers, Streams, Estuaries and Water Bodies	Providing policy and programs, maintenance of stormwater quality devices, water quality monitoring, litter collection and riverbank rehabilitation.		■	■	■	■	■	■			■	■	■
14	Sustainable Growth and Network Planning	Providing land use planning, social policy, infrastructure planning and charges, flood mapping, transportation planning and environmental initiatives.	■	■	■	■	■	■	■	■	■	■	■	■
15	Waste and Resource Management	Collection and disposal of solid and liquid wastes, operation of waste transfer facilities and landfills, recycling and materials recovery, community education programs.			■				■			■	■	■
16	Economic Development	Providing industry and business programs and initiatives to support the growth of the regional economy.	■	■	■	■	■		■			■	■	
17	Holiday Parks	Providing and operating holiday parks including caravan, camping and cabin facilities.										■	■	
18	Cemeteries	Providing and maintaining cemeteries for burial and ashes interment.								■		■	■	

Reference Number	Service Output	Description	Theme alignment											
			Landscape & character	Biodiversity	Waterways & wetlands	Coastal	Open space	Flooding & stormwater	Neighbourhoods & housing	Social infrastructure	Sustainable design	Energy & resources	Sustainable living	Adaptation and resilience
19	Customer and Community Relations	Customer and community relations – providing a range of customer channels for contact and information including updates to the website and interaction through calls, social media, chat functions, emails and call backs.	■	■	■	■	■	■	■	■	■	■	■	■
20	Development Services	Development services: planning, engineering, plumbing and landscaping approvals, provision of specialist advice to the community on planning requirements, audit of private development works, investigation of complaints from the public around land use or development, management of appeals.	■	■	■	■	■	■	■	■	■	■	■	■
21	Local Amenity and Local Laws	Local amenity and local laws: maintaining and regulating local amenity through local laws, regulated parking, community land permits and management of animals, overgrown land and abandoned vehicles.	■	■	■	■	■		■				■	
22	Property Management	Property management: comprehensive management of Council's land and building assets to ensure that Council's property dealings are optimised, centrally managed, and support Councils objectives.		■	■	■	■		■	■	■	■	■	■
23	Public Health	Public health: protecting public health by managing declared pests, controlling mosquitoes and administering environmental health regulations.		■	■	■	■		■				■	
24	Quarries	Quarries: providing quarry products for construction, architectural and landscaping purposes.										■	■	
25	Road Network Management	Road network management: providing road transport infrastructure planning, design and delivery, road safety and traffic management, travel behaviour initiatives, streetscapes planning and place making.								■		■	■	■

Reference Number	Service Output	Description	Theme alignment											
			Landscape & character	Biodiversity	Waterways & wetlands	Coastal	Open space	Flooding & stormwater	Neighbourhoods & housing	Social infrastructure	Sustainable design	Energy & resources	Sustainable living	Adaptation and resilience
26	Digital Information Services	Digital Information Services - providing agile and transformative information and technology enabling Council to be a leader in delivering innovative and sustainable services to its community.	■	■	■	■	■	■	■	■	■	■	■	■
27	Elected Council	Elected Council: providing community leadership, democratic representation, advocacy and decision-making.	■	■	■	■	■	■	■	■	■	■	■	■
28	Financial and Procurement Services	Financial and procurement services: financial and procurement management and governance, ensuring effective business management and legislative compliance, coordination and development of Council's budget process, administration of financial systems, sundry debtors, accounts payable, financial and asset accounting, treasury, procurement, contract and supply functions.	■	■	■	■	■	■	■	■	■	■	■	■
29	Fleet Management	Fleet management: providing procurement, maintenance and support to Council's light fleet, heavy fleet, trucks and equipment and co-ordination of externally hired plant and equipment.	■	■	■	■	■	■	■	■	■	■	■	■
30	Governance	Governance: providing internal leadership, legal opinion, governance and audit functions ensuring legislative accountability, transparency and ethical obligations are supported.	■	■	■	■	■	■	■	■	■	■	■	■
31	People and Culture	People and Culture: partner with the organisation to inspire an environment for great leadership and people capability to build on our outstanding organisation for today and the future.	■	■	■	■	■	■	■	■	■	■	■	■

# Transformational Actions

A suite of Transformational Actions actively respond to the drivers of change and have been intentionally designed to contribute to achieve multiple theme outcomes. The Transformational Actions are presented in Table 3, and include:

## ***Strategic pathways***

The five strategic pathways:

1. A resilient region shaped by clever planning and good design.
2. Protection and enhancement of our natural assets and distinctive landscape.
3. Responsive, accessible and well managed assets and infrastructure.
4. Transitioning to a sustainable and affordable way of living.
5. A reputation for innovation and sustainability.

## ***Actions***

Transformational Actions, aligned to the five strategic pathways, contribute significantly to the delivery of the strategy's vision and theme outcomes.

## ***Tasks***

The detailed tasks proposed to contribute to the delivery of the Transformational Action.

Table 3: Transformational Actions

Transformational Actions	Tasks
<b>Strategic Pathway 1. A resilient region shaped by clever planning and good design</b>	
<p><b>1. Protecting the Regional Inter-urban Break and Sub-regional Inter-urban Breaks</b></p> <p><i>Secure and protect the Regional Inter-urban Break and Sub-regional Inter-urban Breaks in perpetuity to frame our neighbourhoods, secure the environmental, production and recreation values and strengthen the identity of our community of communities.</i></p>	<p>1.1 Continue to promote the values of the Regional Inter-urban Break and advocate for its retention at the current extent and boundaries</p> <p>1.2 Advocate for the containment of urban development to the defined urban footprint.</p> <p>1.3 Continue to advocate and plan for the protection of the green frame provided by the Sub-Regional Inter-urban Breaks</p> <p>1.4 Implement the Inter-urban Break Outdoor Recreation Plan in partnership with stakeholders</p>
<p><b>2. A better built environment through sustainable design</b></p> <p><i>Embed sustainable, liveable and affordable design into our built environment that celebrates the subtropical lifestyle of the Sunshine Coast and supports our growing community.</i></p>	<p>2.1 Implement the Sunshine Coast Design Strategy that celebrates our unique identity (inclusive of public realm, landscape corridors and streetscapes in compact and self-contained neighbourhoods)</p> <p>2.2 Develop and implement relevant guidelines including climate resilient and subtropical sustainable design, tools and standards to complement the Sunshine Coast Design Strategy</p> <p>2.3 Plan and deliver excellence in sustainable design outcomes for council owned and managed assets</p> <p>2.4 Develop metrics to support building assessments at the design stage and identify the reuse potential of materials to reduce carbon emissions and environmental impact</p> <p>2.5 Continue to investigate and plan for the infrastructure requirements (active/public transport, stormwater, open space, social infrastructure and conservation)</p> <p>2.6 Facilitate the accelerated uptake of renewable energy assets to reduce emissions, support affordability and community resilience</p> <p>2.7 Investigate the establishment of a pilot eco-neighbourhood that incorporates sustainable design that advances liveability, neighbourhood sustainability and affordable living options</p> <p>2.8 Explore potential partnerships and work with industry, community and research institutions to recognise and promote excellence in sustainable urban and building design</p>
<p><b>3. Sustainable and affordable living through urban transformation</b></p> <p><i>Facilitate sustainable and affordable living options through urban transformation and self-contained communities supported by essential infrastructure in our urban footprint.</i></p>	<p>3.1 Continue to refine council's 2041 growth management strategy with an emphasis on integrating land use and active/public transport outcomes</p> <p>3.2 In consultation with the community, develop and implement an urban transformation strategy to support higher density living for the coastal corridor from Maroochydore to Caloundra</p> <p>3.3 Create a street-scale demonstration project to showcase sustainability, good urban design and the benefits of medium density living in partnership with government and industry</p> <p>3.4 Continue discussions with industry, government and community on housing diversity, design, barriers, innovation and affordable living options</p>

Transformational Actions	Tasks
<p><b>4. Creating our climate ready region</b></p> <p><i>Proactively respond to reduce our climate risk to increase the adaptive capacity and build the resilience of the region.</i></p>	<p>4.1 Develop an organisational climate risk mitigation framework and embed into our systems and processes to support an integrated response to localised climate hazards and associated risks</p> <p>4.2 Investigate and plan for the impacts of cascading climate risks on our critical public infrastructure and Council service delivery</p> <p>4.3 Implement the Coastal Hazard Adaptation Strategy in partnership with the community</p> <p>4.4 Develop and implement an integrated coastal hazard adaptation infrastructure planning program, including a Blue Heart transition plan</p> <p>4.5 Develop an urban cooling plan that incorporates urban greening initiatives and targets to respond to risks associated with increased heat</p> <p>4.6 Implement the Disaster Resilience Plan</p> <p>4.7 Implement the Stormwater Management Strategy</p> <p>4.8 Increase community access to information on risks, resilience and priorities for adaptation investment</p> <p>4.9 Build organisational and community capacity to plan and respond to the impacts of climate change, natural hazards and minimise the associated risks.</p>
<p><b>5. Greening our neighbourhoods</b></p> <p><i>Deliver cool and shady streets and places to connect and enhance our neighbourhoods and promote biodiversity, resilience and community wellbeing.</i></p>	<p>5.1 Implement the Street Tree Master Plan</p> <p>5.2 Implement the Recreation Parks Plan</p> <p>5.3 Investigate the role and function of urban greening and incorporate into planning and decision making</p> <p>5.4 Investigate feasibility of identifying 'green infrastructure' as a new appreciating asset class derived from the multiple benefits it provides to our community.</p> <p>5.5 Develop canopy cover targets and increase urban greening to support community health and wellbeing</p>
<p><b>Strategic Pathway 2. Protection and enhancement of our natural assets and distinctive landscapes</b></p>	
<p><b>6. Conserving our biodiversity</b></p> <p><i>Connect and protect our valued habitat areas to support our native flora and fauna and providing the community with opportunities to participate in conservation and to experience the natural environment.</i></p>	<p>6.1 Strategically acquire environmental land to protect and enhance biodiversity values, habitat connectivity and ecological processes</p> <p>6.2 Develop and implement conservation/management plans for key threatened and iconic species</p> <p>6.3 Plan and deliver priority projects that support improved fauna movement</p> <p>6.4 Continue to plan and deliver opportunities to connect with nature through the council managed environment reserve network and associated environmental visitor centres</p> <p>6.5 Deliver community conservation partnerships, education and stewardship programs</p> <p>6.6 Develop and implement a vegetation offsets management and delivery program</p>

Transformational Actions	Tasks
<p><b>7. Keeping our waterways and wetlands healthy</b></p> <p><i>Deliver healthy catchments, waterways and wetlands that continue to support our lifestyle and livelihoods through integrated management, reducing the impacts of sediment, nutrients and pollutants and restoring aquatic habitats.</i></p>	<p>7.1 Deliver catchment management planning for the five major Sunshine Coast catchments</p> <p>7.2 Develop and implement a comprehensive urban and rural erosion and sediment control program</p> <p>7.3 Develop and implement collaborative water quality improvement and pollution reduction projects</p> <p>7.4 Plan and implement riparian, in-stream and wetland rehabilitation activities</p> <p>7.5 Design and implement a waterway health monitoring program for the Mary River</p>
<p><b>8. Celebrating our landscape and character</b></p> <p><i>Identify, understand and plan for the defining landscapes, character and history of the Sunshine Coast to enable growth and development to be respectful and complementary for the future.</i></p>	<p>8.1 Document our Sunshine Coast landscape and character to inform planning</p> <p>8.2 Work collaboratively with our traditional owners to recognise connection to country, protect values and knowledge, build stronger relationships and enrich our collective response for a sustainable future</p> <p>8.3 Investigate opportunities to recognise, protect and celebrate the Sunshine Coast dark sky, in partnership with the community.</p>
<p><b>Strategic Pathway 3. Responsive, accessible and well managed assets and infrastructure</b></p>	
<p><b>9. Growing our natural economy</b></p> <p><i>Strengthen the economic base around our natural assets and distinctive landscape features by enhancing a network of nature-based and cultural experiences supported by overnight accommodation and day visitor options.</i></p>	<p>9.1 Continue to build our understanding of our natural assets and the services they provide as we advocate for and grow the natural economy</p> <p>9.2 Undertake eco-tourism planning (including role of our Environmental Visitor Centres), investigate cultural tourism opportunities and promote in partnership with community, industry and government</p>
<p><b>10. Delivering a healthy coast</b></p> <p><i>Provide a strategic and coordinated approach to the protection, sustainable use and enjoyment of our dunes, beaches, rocky shores and near-shore marine waters.</i></p>	<p>10.1 Develop and implement a healthy coast management plan</p> <p>10.2 Implement the Shoreline Erosion Management Plan</p> <p>10.3 Undertake coastal rehabilitation activities in partnership with the community</p> <p>10.4 Promote and celebrate beach culture and coastal values through community engagement and education</p> <p>10.5 Implement a Healthy Coast Monitoring and Reporting Framework</p>
<p><b>11. Expanding our green space</b></p> <p><i>Secure and activate space for future generations to improve conservation, flood mitigation and sport and recreation opportunities.</i></p>	<p>11.1 Plan, protect and manage our five major green spaces:</p> <ul style="list-style-type: none"> <li>• Blue Heart</li> <li>• Coast</li> <li>• Mountain View</li> <li>• Lower Mooloolah River</li> <li>• Regional Inter-urban Break</li> </ul>

Transformational Actions	Tasks
	<p>11.2 Progress planning and delivery of major sport and recreation precincts within identified green spaces</p> <p>11.3 Implement the Network Blueprints and Desired Standards of Service to secure and embellish additional environmental, recreation and sporting land</p> <p>11.4 Progress planning and delivery of the Sunshine Coast Ecological Park</p> <p>11.5 Plan for and expand the recreation trails network</p> <p>11.6 Develop and implement a dog exercise area plan and associated network blueprint</p>
<p><b>12. Creating great places and spaces</b></p> <p><i>In partnership with industry and community develop a network of contemporary and accessible places and spaces that provide and support opportunities for creative, community and active/passive experiences.</i></p>	<p>12.1 Plan and deliver priority social infrastructure</p> <p>12.2 Implement Network Blueprints and Desired Standards of Service in partnership to enhance public access spaces and services to meet demonstrated community need</p> <p>12.3 Facilitate delivery of sustainable infrastructure for the 2032 Olympic and Paralympic Games to ensure a strong legacy for the Sunshine Coast community.</p>
<p><b>13. Managing our invasive plants and animals</b></p> <p><i>Provide a collaborative, effective and efficient response to the management of invasive plants and animals to reduce their social, economic and environmental impacts.</i></p>	<p>13.1 Implement the Sunshine Coast Local Government Area Biosecurity Plan</p>
<p><b>Strategic Pathway 4. Transitioning to a sustainable and affordable way of living</b></p>	
<p><b>14. Celebrating people and nature</b></p> <p><i>Support, enable and inspire the community to value the environment and play their part as we live, learn, work and play sustainably in our Sunshine Coast Biosphere.</i></p>	<p>14.1 Implement the Sunshine Coast Biosphere in partnership with the community including sustainability performance reporting</p> <p>14.2 Promote a healthy environment and liveable Sunshine Coast throughout our community</p> <p>14.3 Develop and implement an effective model to deliver a coordinated behaviour change program to enhance community understanding and uptake of sustainable living practices</p> <p>14.4 Develop a low carbon community plan in consultation with community, government, industry and research bodies</p> <p>14.5 Investigate options and advocate for increased community investment in renewable energy transition projects</p> <p>14.6 Promote and support urban backyard and balcony biodiversity and local food production programs, systems and initiatives</p> <p>14.7 Investigate and develop engagement opportunities that support diversity and inclusion</p>

Transformational Actions	Tasks
<b>Strategic Pathway 5. A reputation for innovation and sustainability</b>	
<p><b>15. Transitioning to a zero-net emissions organisation</b></p> <p><i>Deliver a zero-net emissions organisation and transition to a renewable energy future.</i></p>	<p>15.1 Implement and report on the organisational zero-net emissions plan including progress towards reduction targets</p> <p>15.2 Continue to deliver organisational awareness and education programs relating to emissions reductions</p> <p>15.3 Pilot and implement feasible emission reduction and renewable energy projects for council operations and infrastructure</p> <p>15.4 Expand Councils integrated clean energy program to support emissions reduction, community uptake and increase council's financial sustainability</p> <p>15.5 Facilitate and support the roll-out of a strategic electric vehicle charger network</p> <p>15.6 Develop an organisational emissions offsetting policy</p>
<p><b>16. Attracting sustainable industries/businesses</b></p> <p><i>Strengthen our region's sustainability vision by attracting and nurturing research and sustainable industries and businesses.</i></p>	<p>16.1 Leverage partnerships with business and research organisations to develop sustainable business opportunities</p>
<p><b>17. Getting waste sorted</b></p> <p><i>Deliver leading global best practices to maximise resource recovery, reduce waste and deliver low emission and circular economy outcomes.</i></p>	<p>17.1 Review and implement the Waste Strategy</p> <p>17.2 Develop sustainable and feasible waste management projects and initiatives which are aligned with a circular economy and support emerging and complementary industries</p> <p>17.3 Plan and deliver Food Organics Garden Organics collection services and investigate treatment and diversion opportunities that reduce waste to landfill and greenhouse gas emissions</p> <p>17.4 Explore and implement feasible innovative waste recovery and treatment options, including waste to energy opportunities and partnerships</p> <p>17.5 Deliver intuitive and engaging waste education services that will compliment and support sustainable waste management services</p>
<p><b>18. Building our knowledge</b></p> <p><i>Enable evidence-based decisions for a healthy environment and liveable Sunshine Coast.</i></p>	<p>18.1 Report annually on organisational environmental sustainability performance to inform business improvement.</p> <p>18.2 Undertake targeted monitoring, modelling, research and other data collection</p> <p>18.3 Develop and maintain a user-friendly dashboards or interfaces to enable the provision of accessible, current and accurate data</p> <p>18.4 Maintain and enhance partnerships and initiatives with research institutions, government and the community to grow our collective knowledge</p> <p>18.5 Develop and trial new and emerging tools and technologies to improve knowledge, data capture and business integration</p>

# Tracking progress

Monitoring and tracking progress is a critical element for the effectiveness of the strategy. A number of annual outcome indicators and theme-based targets and supporting 'indicators of change' enable regular and meaningful reporting.

## Annual outcome indicators

The following outcome indicators aligned to strategic pathways inform annual corporate reporting and council's progress towards delivering 'Our Environment and Liveability' goal.

Strategic Pathway	Annual Outcome Indicators	2017 Baseline
1. A resilient region shaped by clever planning and good design	No loss of the Regional Inter-urban Break in its current extent	32,031 hectares
2. Protection and enhancement of our natural assets and distinctive landscapes	Hectares of land per 1000 residents acquired through environment levy for conservation and preservation purposes maintained.	9.6 hectares per 1000 residents
3. Responsive, accessible and well managed assets and infrastructure	Hectares of land per 1000 residents for sport and recreation purposes maintained.	4.74 hectares per 1000 residents
4. Transitioning to a sustainable and affordable way of living	Renewable energy capacity increased.	124.8 megawatts
5. A reputation for innovation and sustainability	Council's greenhouse gas emissions reduced.	140,797 tonnes of carbon dioxide equivalent - total 0.58 tonnes of carbon dioxide equivalent per resident

## Theme based targets

Theme-based targets provide an indicator of performance and enable progress towards achieving the theme outcome. Collectively the theme-based targets track progress towards achieving a healthy environment and liveable Sunshine Coast by 2041. Supported by a number of 'indicators of change' for each theme, these targets are reported on a five-year basis which enables data collection and assessment to be undertaken.

### ***Landscape and Character:***

No loss of the Regional and Sub-regional Inter-urban Breaks in their current extent by 2041. Other 'indicators of change' may include monitoring the Heritage Register listings, number of scenic amenity/ public lookouts, development of local character style guides.

### ***Biodiversity:***

Maintain the 2016 extent of native vegetation (no net loss) by 2041. Other 'indicators of change' may include changes in extent of core and connecting habitat areas, threatened plants and animals, conservation estate, vegetation extent and composition.

### ***Waterways and Wetlands:***

Maintain and improve the ecological health of waterways and wetlands across each of the river catchments to a good or excellent grade by 2041. Other 'indicators of change' may include specific changes in physical and chemical water quality parameters, changes in extent of riparian areas, threatened plants and animals.

### ***Coastal:***

Maintain and improve the health of our coast to good or excellent grade by 2041. Other 'indicators of change' may include specific changes in beach profiles, extent of protection works, water quality, and abundance of marine debris.

### ***Open Space:***

Maintain the rate of 5 hectares per 1000 residents and ensure an equitable distribution of publicly accessible open space by 2041. Other 'indicators of change' may include monitoring the development of a quality and expanding network which includes increased access to sports and recreation opportunities with a high level of satisfaction and ensures access to open space for every household.

### ***Flooding and Stormwater:***

All urban areas have local area drainage models by 2041. Other 'indicators of change' may include monitoring the effectiveness of trunk stormwater quality treatment, development in the floodplain and the currency of flood models, data and mapping.

### ***Neighbourhoods and Housing:***

Increase the diversity of affordable living options by 2041. Other 'indicators of change' may include monitoring the delivery of different housing types seeking to increase the percentage of semi-attached, attached and medium density, affordable, adaptable and social housing in self-contained neighbourhoods.

### ***Social Infrastructure:***

The principal and each major activity centre host a suite of social infrastructure including a community venue, library, aquatic centre and indoor sport and recreation facility to meet community needs by 2041. Other 'indicators of change' may include monitoring community access and delivery of social infrastructure at a local, district and council wide level in accordance with the adopted standards of service for community use, sport and recreation and community health and safety facilities.

### ***Sustainable Design:***

Increase the number of developments which are verified as achieving a minimum Green Star Rating of 5 and/or NABERS rating of 5, or equivalent nationally recognised sustainability rating, by 2041. Other 'indicators of change' may include monitoring the number of verified developments in relevant rating tool categories (e.g. communities, building performance, interiors, design and as built categories), changes in urban tree canopy cover and areas of impervious surfaces.

### ***Energy and Resources:***

Sunshine Coast Council is a zero-net emissions organisation and the community is low carbon by 2041. Other 'indicators of change' may include monitoring emissions from landfills, council's energy (electricity and fuel) consumption, liquid petroleum gas, street lighting and other relevant emission sources will be measured to track council's greenhouse gas emissions. Community's emissions may be monitored by tracking energy consumption and waste sent to landfill. Other factors that may be monitored for both council and community will include renewable energy capacity, water consumption, and waste diverted from landfill and number of vehicles.

***Sustainable Living:***

Increase community understanding and adoption of sustainable living practices by 2041. Other 'indicators of change' may include monitoring changes in the sustainability culture of the Sunshine Coast community (ie attitudes, awareness, perceptions, behaviour, barriers) will be measured along with other factors such as the number of sustainability events and programs offered to community and the number of people who attend these.

***Adaptation and Resilience:***

Maintain or increase community resilience by 2041. Many of the potential 'indicators of change' proposed for other themes and associated targets may be used to indicate social, economic and environmental resilience of the region. Other frameworks that measure resilience or disaster management, such as the Australian Government's Socio-Economic Index for Areas (SEIFA), may also be included.



**Sunshine Coast**  
COUNCIL



Environment  
and Liveability

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