Five-year cost estimates



Table 3: Transformational Actions

Implementation of the strategy commenced 2017/2018. Table 3 has been reviewed and updated to maintain a current five-year implementation horizon.

,	CTIONS	TA	ASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Medium (\$101K–\$500K) High (\$501K+)
	Strategic Path	way 1	L. A resilient region shaped by clev	ver pla	annin	g and	good	desig	jn
1	Protecting the Regional Inter-urban Break Protecting the Regional Inter-urban Break in	1.1	Continue to promote the values of the Regional Inter-urban Break and advocate for its retention at the current extent and boundaries	•	•	•	٠	٠	Low
	perpetuity to secure the environmental, production and recreation values.	1.2	Investigate appropriate protection mechanisms for the Regional Inter-urban Break	•					Low
		1.3	Undertake an outdoor recreation plan/study		С	omple		Low	
		1.4	Identify and acquire strategic lands that protect priority conservation and recreation values of the Regional Inter-urban Break	•	٠	٠	٠	۰	High
		1.5	Implement in partnership the Inter-urban Break Outdoor Recreation Plan	•	•	•	•	٠	Low
2	A better built environment through sustainable design Embedding sustainable, liveable and affordable design into our built environment that celebrates the subtropical lifestyle of the Sunshine Coast.	2.1	Develop and implement Sunshine Coast subtropical sustainable design guidelines, tools and standards in partnership	٠	٠	•	•	•	Medium
		2.2	Develop demonstration sites and open house opportunities in partnership with industry and community	•	٥	•	٠	۰	Low
		2.3	Deliver an education and awareness program to demonstrate cost/benefits of sustainable design	٠	۰	۰	۰	•	Low
		2.4	Explore opportunities to incentivise the uptake of sustainable design	•	•				Low
		2.5	Work with industry partners to recognise excellence in design	•	•	•	٠	٠	Low
		2.6	Delivery of a 5-star/green star (or equivalent) administration building in Maroochydore CBD	۰	۰	۰			High

Indicative outer years



				1010252028	cative er yea			Five-year cost estimates
ACTIONS	T/	ASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K Medium (\$101K–\$500K) High (\$501K+)
3 Housing for the future Demonstrating that we have the capacity in our urban footprint to accommodate a range of	3.1	Progress discussions with industry and government on housing diversity, design, barriers, innovation and affordable living options	•	•				Low
sustainable and affordable living options.	3.2	Prepare a Housing Policy including standards and guidelines to address self-containment and diversity		C	omple	te		Low
	3.3	Undertake profiling and promotion of existing housing diversity and engagement with community on the transformation of our housing stock	Inco	orporat	ed into	o task	3.11	Low
	3.4	Undertake modelling regarding implications and opportunities for reduced car parking provision and shared and active transport options	Inco	orporat	ed into	3.11	Low	
	3.5	Partner with the not-for-profit sector to secure investment into affordable housing on the Sunshine Coast		ncorpo Commi Ac			Low	
	3.6	Prepare a Housing Benchmark Report			0			Low
	3.7	Investigate implications of tourist accommodation on housing	Incorporated into task 3.11					Low
	3.8	Continue to refine council's 2041 Growth Management Strategy to respond to emerging issues, challenges and opportunities, with an emphasis on integrating land use and public transport outcomes	0	0	0	•	•	Medium
	3.9 Continue to investigate and p the infrastructure requireme (transport, schools, open spa social infrastructure) includi financial investment to sup the future population growth residential and visitors)		•	•	•	•	•	Medium
) Plan for the strategic increase in density and jobs along the enterprise corridor and for the light rail infrastructure	Inco	orporat	ed into	o task	3.11	Medium
	3. 1	1 In consultation with the community, develop an urban transformation strategy for the coastal corridor from Maroochydore to Caloundra	٠	٠				Medium

14



						ative r yea			Five-year cost estimates
A	CTIONS	TA	ASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
4	Finding the happy medium Create a street-scale demonstration project to showcase sustainability, good urban design	4.1	Prepare a planning study and prospectus to develop the proposal for engagement with government and industry and to secure partners to deliver the project		۰	۰			Low
	and the benefits of medium density living in partnership with government and industry.	4.2	Develop desired standards of service for the provision of adequate infrastructure to support higher density residential neighbourhoods	•					Low
5	Being prepared Proactively planning for the potential impacts of climate change and natural hazards to build the resilience of the region.	5.1	Develop a council-wide climate risk mitigation framework to respond to climate hazards	•					Medium
		5.2	Develop and implement a Coastal Hazard Adaptation Strategy with the community	٠	٠	۰	۰	٠	High
		5.3	Increase community access to information on risks, resilience and priorities for adaptation investment	•	٠	۰	۰	٠	Low
		5.4	Build capacity to positively respond to the impacts of climate change and disasters through education and partnerships with key stakeholders, business, community groups, universities and government	•	۰	۰	۰	۰	Low
		5.5	Explore and implement innovative technologies for timely and proactive disaster communications	•	•	•		•	Medium
		5.6	Advocate for the removal of barriers to establishing safe refuge levels in homes to improve community safety and reduce the burden on emergency services	•	•	0	0	٠	Low
		5.7	Implement the Disaster Resilience Plan	٠	٠	0	۰	٠	Medium
		5.8	Capture, record and map significant weather events	•	٠	•	٠	•	Low
		5.9	Prepare a Stormwater Management Strategy to provide the framework and direction for effective stormwater management	٠					Low



						Five-year cost estimates			
A	CTIONS	TA	SKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
	Strategic Pathway 2. Pi	rotec	tion and enhancement of our nat	ural a	ssets	and	disting	ctive l	andscapes
6	Connecting nature and people	6.1	Develop and implement a Conservation Management Plan	•	•			•	Low
	Connecting our valued habitat areas to support our native flora and	6.2	Deliver Community Conservation Partnerships Program	•	•	•	•	•	High
	fauna and providing the community with opportunities to participate in conservation and to experience the natural environment.	6.3	Continue to implement a strategic land acquisition program	•	•	•	•	•	High
		6.4	Manage council's environment reserves		•		•	•	High
		6.5	Implement the Koala Conservation Plan		•	•	•	•	High
		6.6	Continue to plan for and expand the recreation trails network	٠	•	•	•	•	High
		6.7	Continue to investigate and promote an interpretive trails program which tells the story of the Sunshine Coast through the historical pathways	•	•				Medium
		6.8	Investigate and plan for improved fauna movement that seeks to address barriers in the landscape		C	Low			
			Develop a macropod conservation plan						Low
		6.10	Continue to plan for improved fauna movement		•			•	Low
7	Protecting the green frame Securing and protecting	7.1	Advocate for the containment of urban development to the defined urban footprint	•	•	•	•	•	Low
	the Regional Inter-urban Break and Sub-regional Inter-urban Breaks in perpetuity to frame our neighbourhoods and	7.2	Identify the key corridors and green frame of the Sub- Regional Inter-urbanBreaks and investigate appropriate protection mechanisms and land uses		C	omple	te		Low
	strengthen the identity of our community of communities.	7.3	Continue to advocate for the protection of the green frame of the Sub-Regional Inter-urban Breaks including the review of the planning scheme		•	•	•	•	Low



					Indicative outer years			Five-year cost estimates
AC	CTIONS	TASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
8	Maintaining the blue by protecting the green Delivering healthy	8.1 Deliver catchment management planning for the five major Sunshine Coast catchments	•	۰	•	۰	٠	Medium
	waterways and beaches that continue to support our lifestyle and livelihoods through integrated catchment management.	8.2 Prepare and implement a Riparian Management Plan to restore waterway health and improve public access and safety	•	•	٠	٠	٠	Medium
		8.3 Design and implement a waterway health monitoring program for the Mary River	•	•	•	٠	•	Medium
		8.4 Implement and support riparian, in stream and floodplain habitat rehabilitation activities	•	•	٠	•	•	High
		8.5 Determine the preferred direction in regards to offsite stormwater treatment solutions	•					Low
9	Stopping the brown from coming down Partnering with rural, urban and development industries to reduce the impacts of sediment, nutrients and pollutants on waterway health.	9.1 Develop and implement a comprehensive Urban and Rural Erosion and Sediment Control Program	•	٠	۰	۰	٠	High
		9.2 Develop and implement collaborative catchment nutrient reduction projects	•	•	٠	٠	٠	High
10	Celebrating our landscape and character Identifying and	10.1 Prepare a comprehensive Sunshine Coast Landscape and Character Study incorporating a broad community engagement program		•				Medium
	understanding the defining landscapes, character and history of the Sunshine Coast to enable	10.2 Complete the Historical Thematic Study to provide the cultural heritage context		C	omplet	te		Low
	growth and development to be respectful and complementary for the future.	10.3 Work collaboratively with the traditional owners of the region to inform future planning	•	•	٠	•	٠	Low
		10.4 Develop and promote a scenic amenity trail – identifying lookouts, vistas and significant view lines with industry partners and community organisations		۰	۰			Low



					cative er yea			Five-year cost estimates
AC	CTIONS	TASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
		10.5 Develop and implement the Sunshine Coast Design Strategy that celebrates our unique identity with relevant guidelines inclusive of public realm, landscape corridors and streetscapes in compact and self- contained neighbourhoods	•		•	•	•	Medium
11	A step ahead Providing for the reinstatement of vegetation and habitats that locally offset the unavoidable vegetation clearing required for our critical public infrastructure.	11.1 Develop and implement an Offsets Management and Delivery Program	٠	٠	۰	٠	٠	Low
	Strategic Pathway	3. Responsive, accessible and well ma	anage	d ass	ets ar	nd infi	rastru	cture
12	Growing the natural economy 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.	12.1 Undertake an economic value assessment of our natural assets and landscape and understand the contribution to the regional economy	•					Medium
		12.2 Develop and implement outdoor recreation planning for the major green spaces			0	٠	•	Medium
		12.3 Undertake eco-tourism planning including cultural tourism that investigates opportunities in partnership with community, industry and government	•	•	8	0	•	Low
		12.4 Promote eco-tourism opportunities in partnership with Visit Sunshine Coast	•	•	0	•	•	Low
13	Healthy coast	13.1 Develop an Integrated Coastal Management Plan						Medium
	Providing a strategic and coordinated approach to the protection, sustainable use and enjoyment of our dunes, beaches, rocky	13.2 Continue to undertake coastal rehabilitation activities in partnership with the community			•	•	•	High
	shores and near-shore marine waters.	13.3 Implement the Shoreline Erosion Management Plan	•			•	•	High
		13.4 Promote and celebrate beach culture and coastal values through community engagement and education	•	0	0	9	•	Low

18



				Indicative outer years				Five-year cost estimates
A	CTIONS	TASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
		13.5 Develop and implement a Healthy Coast Monitoring and Reporting Framework	•	•	•	•	•	High
		13.6 Continue to deliver and improve sections of the coastal path	•	٠	•	•	•	High
14	Expanding the green space Securing and activating space for future generations through accelerated strategic land programs to improve conservation, flood mitigation and sport and recreation opportunities.	14.1 Implement the Network Blueprints and Desired Standards of Service to secure additional environmental, recreation and sporting land	•	۰	٠	•	٠	High
		14.2 Work in partnership with open space land managers to co-locate and expand publicly accessible open space	•	۰	•	•	•	Low
		14.3 Advocate, plan and protect five major green spaces: Blue Heart, Coast, Mountain View, Lower Mooloolah River, Regional Inter- urban Break	•	۰	٠	•	٠	High
		14.4 Establish the Mary Cairncross Ecological Park within the Mountain View green space as a major conservation and recreation destination for the region	٠	۰	٠	٠	٠	High
		14.5 Investigate future regional outdoor event spaces	•					Low
		14.6 Undertake a demand analysis of sports grounds to better understand prioritisation and sequencing of infrastructure delivery						Low
		14.7 Continue the master planning and establishment of a new sport and recreation facility to service the Caloundra and district community	•	•	•			Medium
		14.8 Deliver a Blue Heart Sunshine Coast five-year implementation plan	•	۰	•	•	•	High



			Indicative outer years			Five-year cost estimates	
ACTIONS	TASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
15 Great places and spaces In partnership with industry and community	15.1 Implement the Social Infrastructure Network Blueprint and Desired Standards of Service		•	•	•	•	High
develop a network of contemporary places and spaces that provide and support opportunities for creative, community and active experiences.	15.2 Continue to investigate and deliver feasible options to integrate smart technology into public places and spaces to connect communities	•	0		•	•	Low
active experiences.	15.3 Prepare a 25 year Social Infrastructure Plan that prioritises development and investment and incorporates detailed social infrastructure planning at a precinct level and works required for community refuges	Complete La					Low
	15.4 Implement the 25 year social infrastructure planning that prioritises development and investment and incorporates detailed social infrastructure planning	•	•	•	0	•	High
16 Managing our invasive plants and animals Providing a collaborative, effective and efficient response to the management of invasive plants and animals to reduce their social, economic and environmental impacts.	16.1 Implement the Sunshine Coast Local Government Area Biosecurity Plan	•	0	0	٥	•	High



					Indicative outer years			Five-year cost estimates		
A	CTIONS	Т	ASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)	
	Strategic I	Pathwa	ay 4. Transitioning to a sustainable	and a	fford	able v	vay of	fliving	3	
17	Greening our neighbourhoods Delivering cool and	17.1	Undertake an assessment of heat island effects to inform appropriate planning and design	effects to inform Complete						
	shady streets and 1 places to connect and enhance our neighbourhoods and promote biodiversity, resilience and community wellbeing.	shady streets and places to connect and	17.2	Prepare an Urban Forest Plan incorporating streetscapes and neighbourhood greening initiatives	٠		٠			Medium
		17.3	Prepare and implement the Recreation Parks Plan	٠	۰	٠	•	٠	Low	
		17.4	Develop and implement a Living Infrastructure pilot project to demonstrate the multiple benefits in conjunction with the 'finding the happy medium' Transformational Action		۰				High	
		17.5	Develop and implement an urban backyard and balcony biodiversity and local food production program		۰	۰			Medium	
		17.6	Establish Flooding and Stormwater Management Guidelines and Desired Standards of Service to improve water sensitive urban design outcomes	۰					Low	
		17.7	Implement the Street Tree Master Plan	٠	۰	٠	٠	٠	High	



						ative r year	s		Five-year cost estimates Low (\$0-\$100K)	
AC	CTIONS	TASKS			2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K High (\$501K+)	
18	An involved community A major engagement and marketing program to inspire and empower the community to value the	18.1	Promote a healthy environment and liveable Sunshine Coast that incorporates key theme messages using communication and engagement tools	٠	•	•	•	0	Medium	
	environment and play their part in a liveable, sustainable and resilient future.	18.2	Continue community involvement that supports the sustainability, liveability and resilience of the Sunshine Coast	•	•			0	Medium	
		18.3	Investigate and develop engagement opportunities that target our younger generations	•	•	•		•	Low	
19	Changing our ways Transitioning the Sunshine Coast to a more sustainable, resilient and low carbon way of living.	19.1	Develop community sustainability reporting framework, in consultation with industry and research bodies to enable measurement and tracking of progress over time	٠					Low	
		19.2	Undertake community sustainability reporting						Low	
		19.3	Develop a low carbon community plan in consultation with community, government, industry and research bodies		•	•			Medium	
		19.4	Facilitate and promote a strategic network of electric vehicle charge points	٠	٠				Low	
		19.5	Investigate options to increase community investment in renewable energy transition projects	٠	•	0			Low	
		19.6	Deliver a community sustainability engagement program, share knowledge and support community-led activities and pilot projects	٠	0	0	•	٠	Medium	
		19.7	Advocate for the introduction of Environmental Upgrade Agreements in Queensland to improve the sustainability and resilience of local businesses	٠					Low	



					Indicative outer years				Five-year cost estimates
A	CTIONS	TASKS			2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K High (\$501K+)
		19.8	Develop and implement a suite of sustainable event resources	٠	•				Low
		19.9	Collaborate to deliver cleantech events with industry and key stakeholders	•	0	0	٠	•	Low
20	Switch to a brighter future Leading the way to a more sustainable Sunshine Coast through social infrastructure improvements.	20.1	Continue to support community organisations whom have the responsibility for public assets to transition the infrastructure and management to a more sustainable approach	٠	۰				Medium
21	How we live in the environment Increasing our understanding of how people interact with the natural environment.	21.1	Investigate mechanisms to provide long-term protection of core environmental areas and green spaces and promote approaches to minimise the impacts of human use and activities across the region	٠					Medium
		21.2	Continue to plan for a Sunshine Coast Biosphere	•					Low
	Strate	gic Pa	thway 5. A reputation for innova	tion a	nd su	staina	ability		
22	Zero emissions organisation	22.1	Report annually on organisational environmental sustainability performance	•	۰	٠	٠	0	Medium
	Delivering a zero-net emissions organisation and transitioning to a renewable energy future.	22.2	Pilot and implement emission reduction and sustainable energy projects and quantify their cost effectiveness	۰	0	٥	۰	۰	Medium
		22.3	Develop an organisational zero- net emissions plan including reduction targets	•	•				Low



					ative r yea			Five-year cost estimates
A	CTIONS	TASKS		2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
		22.4 Continue to implement organisational awareness and education programs relating to emissions reductions	•	•	•	•	•	Low
		22.5 Develop and implement an integrated clean energy program	•	0	•	0	•	High
		22.6 Develop an organisational emissions offsetting policy that is aligned with the clean energy program and zero-net emissions planning		0				Low
		22.7 Explore and implement feasible innovative waste recovery and treatment options, including waste to energy opportunities and partnerships	۰	0				Low
		22.8 Establish an Integrated Sustainability Team within council to coordinate sustainability activities and behaviour change across departments	0					Low
23	Attracting sustainable industries/businesses Strengthening our region's sustainability vision by attracting and nurturing research and sustainable	23.1 Establish partnerships with business and research organisations to develop new and trial emerging technologies and products that reduce carbon emissions, build sustainability and create business opportunities	•	•	•	•	٠	Low
	industries and businesses.	23.2 Identify external funding opportunities for low impact construction materials research and collaborative projects		۰	•			Low
		23.3 Identify options for the establishment of sustainability industry and business hubs including circular economy strategies		0				Low
24	Building our knowledge Enabling evidence based decisions for a healthy	24.1 Undertake targeted monitoring, modelling, research and other data collection		•	•	0	•	High
	environment and liveable Sunshine Coast.	24.2 Create and manage strategic information assets		0	•		•	Low
		24.3 Develop and maintain a user- friendly interface to enable the provision of accessible, current and accurate data	•	0	•	0	۰	Low

24



				Indicative outer years		Five-year cost estimates		
AC	CTIONS	TASKS	2020/21	2021/22	2022/23	2023/24	2024/25	Low (\$0–\$100K) Medium (\$101K–\$500K) High (\$501K+)
		24.4 Maintain and enhance partnerships with research institutions, government and non- government organisations to grow our collective knowledge	•	۰	۰	•	٠	Low
		24.5 Develop and trial new and emerging tools and technologies to improve knowledge	٠	٠	•	•	٠	Low
		24.6 Understand the employment and business opportunities and community outcomes of Transformational Actions	•	•	٠	•	•	Low
25	The living lab Demonstrating design options and the way we live in self-contained neighbourhoodsthat deliver affordable and sustainable lifestyles.	25.1 Investigate opportunities to establish a pilot eco- neighbourhood utilising a living lab approach, including the use of Smart City technologies to advance a range of neighbourhood sustainability and affordable living initiatives		۰				Low
		25.2 Explore potential partnerships with industry, community and research institutions	•	۰	۰	•	•	Low
26	Kicking goals with living infrastructure Creating demonstration projects that showcase the benefits and opportunities of the co-location of open space and flood and stormwater infrastructure to deliver complementary natural and built environment outcomes	26.1 Review and implement the Meridan Plains Master Plan incorporating opportunities to develop sports grounds and recreation elements in conjunction with water sensitive urban design stormwater treatment	Complete				High	
		26.2 Continue to investigate opportunities in the Maroochy and Mooloolah River catchments taking a resilience in design approach to enhance both the function of the coastal floodplains and community outcomes	•	٠	٠	٠	۰	Medium