

# Our vision is for a cooler, greener, wilder and climate-resilient Adelaide

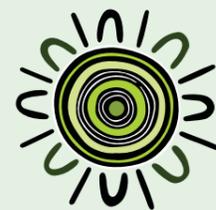
## “KARDALTA TARNTANYA” Green Adelaide

This artwork, “Kardalta Tarntanya”, represents Green Adelaide’s **vision of a cooler, greener, wilder and climate-resilient city** through the interconnected nature of our seven priorities.

It shows the importance of the relationships between the land, water, sea, and biodiversity, and people keeping each other healthy, thriving and connected.



Illustration by Allan Sumner



This symbol represents Green Adelaide

Green Adelaide acknowledges the Kaurna Miyurna as the traditional owners of the Adelaide Plains.

## Green Adelaide will deliver practical outcomes across seven key priorities



### Biodiversity and water sensitive urban design

We will build industry and community capacity to design cooler, greener and nature-friendly developments and infrastructure.



### Fauna, flora and ecosystem health in the urban environment

We will create more urban spaces for plants and animals to thrive in which in turn provides people a better quality of life.



### Controlling pest plants and animals

We will help coordinate management of invasive pests to support an Adelaide that is rich with healthy biodiversity.



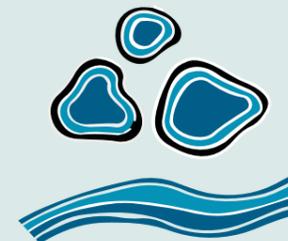
### Nature education

We will grow nature and sustainability education in Adelaide to support children and adults to connect with the environment.



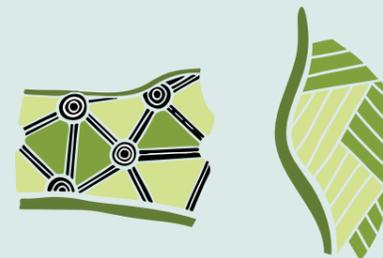
### Coastal management

We will help conserve and restore Adelaide’s unique coastline to benefit our way of life, our economy and provide vital habitat for native plants and animals.



### Water resources and wetlands

We will protect, enhance and restore Adelaide’s water resources (our rivers, wetlands and lakes) to help preserve these essential ecosystems and the wildlife that call them home.



### Green streets and flourishing parklands

We will increase tree canopy cover and green spaces to create cooler urban areas that encourage biodiversity and improve community health and wellbeing.

# Summary of Green Adelaide's Draft Regional Landscape Plan

Vision		A cooler, greener, wilder and climate resilient Adelaide						
5-YEAR REGIONAL LANDSCAPE PLAN	Priority	Coastal management	Water resources and wetlands	Biodiversity sensitive urban design & water sensitive urban design	Green streets and flourishing parklands	Fauna, flora and ecosystem health in the urban environment	Controlling pest plants and animals	Nature education
	Goal	Coastal and marine habitat biodiversity is restored and conserved	Water resources deliver environmental, economic, social and cultural benefits	Community and industry capacity to design cooler, biodiverse and greener urban landscapes is improved	The extent and quality of urban green cover is increased	Urban habitats for native flora and fauna are restored, conserved or expanded	The impacts of pests and overabundant native species are well managed	Community members value, connect with and are stewards for nature
	Focus Areas	<ul style="list-style-type: none"> <li>Facilitate a partnerships approach to adaptive coast and marine management</li> <li>Partner and invest in the conservation and restoration of coastal and marine environments</li> <li>Conserve and restore Blue Carbon habitats</li> </ul>	<ul style="list-style-type: none"> <li>Protect, enhance, and restore water resources and water-dependent ecosystems through partnerships and on-ground delivery</li> <li>Build water knowledge and management capacity of practitioners and community</li> <li>Simple and enabling water management policy frameworks</li> </ul>	<ul style="list-style-type: none"> <li>Facilitate and incentivise best practice BSUD and WSUD in new developments, major transport corridors, public open spaces and local streetscapes</li> <li>Coordinate and partner on research and other tools to address barriers to implementation and identify opportunities for innovation</li> <li>Build community, council and industry knowledge, motivation and capacity to deliver best practice outcomes</li> </ul>	<ul style="list-style-type: none"> <li>G1 Drive coordinated, accelerated greening of streetscapes and public spaces</li> <li>Encourage the protection of trees and incentivise greater greening of private land through the new planning system and other levers</li> <li>Identify priority locations for improved urban greening and define what success looks like in different contexts</li> </ul>	<ul style="list-style-type: none"> <li>Facilitate and invest in improving knowledge about species and ecological systems and their management</li> <li>Invest and partner in protecting, improving and/or creating terrestrial habitats</li> <li>Identify and support the implementation of recovery actions for threatened plants and animals</li> </ul>	<ul style="list-style-type: none"> <li>Facilitate research and provide expert advice to support effective management of overabundant native species and pest plants and animals</li> <li>Work with partners to conduct surveillance to detect incursion of new and emerging pest plants and animals.</li> <li>Establish partnerships to develop and implement innovative pest and overabundant species management strategies and educational programs</li> </ul>	<ul style="list-style-type: none"> <li>Raise awareness and build capacity about Aboriginal cultural knowledge, values and lore</li> <li>Facilitate cross-sector nature education community campaigns to reach diverse audiences</li> <li>Enable a movement of diverse nature 'stewards' through school/educational partnerships, community learning and development, nature play, citizen science and sustainability activities</li> </ul>
	Outcomes	<ul style="list-style-type: none"> <li>Coordinated conservation and restoration of natural coast and marine environments</li> <li>Improved biodiversity outcomes, including habitats and species of key conservation concern</li> <li>Enhanced climate resilience and adaptation and increased environmental and social benefits</li> </ul>	<ul style="list-style-type: none"> <li>Biodiverse blue and green spaces that enhance the quality and sustainability of water resources</li> <li>Effective management of watercourses by landholders (public and private)</li> <li>Best practice, sustainable water management</li> </ul>	<ul style="list-style-type: none"> <li>Best practice BSUD and WSUD outcomes in both the private and public realm</li> <li>Implementation barriers are solved and opportunities harnessed</li> <li>Improved WSUD and BSUD implementation success by community, councils and industry</li> </ul>	<ul style="list-style-type: none"> <li>Improved regional coordination to achieve more resilient, water smart and sustainable urban greening outcomes</li> <li>More new infill housing keep mature trees and plant more than the minimum landscaping requirements</li> <li>Strategic, high quality greening reflective of local context and need</li> </ul>	<ul style="list-style-type: none"> <li>Flora and fauna conservation management practices are improved</li> <li>Terrestrial habitat condition improves at sites with significant investment</li> <li>Quality (or extent) of habitat is enhanced and threatened species' population decline is halted (or reversed) at targeted sites</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge and delivery of effective management strategies improves</li> <li>Identification and control of new and emerging pest animals and plants before they are widely established</li> <li>Mitigated threat to native species and the community and protection of key biodiversity assets and primary production</li> </ul>	<ul style="list-style-type: none"> <li>Traditional practices are embedded in community-led projects and programs</li> <li>Increased community awareness, understanding and inspiration to connect with and care for nature</li> <li>Increased environmental values and broad participation in nature stewardship and sustainability activities across diverse communities</li> </ul>
ANNUAL BUSINESS PLAN	Potential Iconic Projects	<p><b>Rewilding our rivers and coastlines</b> – opportunities exist at Lower Field River Valley, Dry Creek, Sturt River, Aldinga Washpool, Mutton Cove and delivering Breakout Creek Stage 3</p> <p><b>Greening our streets and backyards</b> – bringing together multiple partners to drive an ambitious and coordinated approach to greening our city</p> <p><b>Making Adelaide a National Park City</b> – lead the process to creating a National Park City</p> <p><b>Reigniting Culture</b> – led by Warpulai Kumangka and includes a partnered Cultural Burns Program</p>						
	Projects	To be determined	To be determined	To be determined	To be determined	To be determined	To be determined	To be determined
MONITORING AND REPORTING	Example Outcome Indicators (5 years)	<ul style="list-style-type: none"> <li>Reef condition improves</li> <li>Seagrass extent and condition improves</li> <li>Coastal habitat condition of significant sites improves</li> <li>Populations of species of conservation concern increase or remain stable</li> </ul>	<ul style="list-style-type: none"> <li>Aquatic ecosystem condition improves</li> <li>Fish abundance and diversity increases</li> <li>Surface water (flow and quality) improves</li> </ul>	<ul style="list-style-type: none"> <li>Uptake of WSUD and BSUD in new development increases</li> <li>Uptake of WSUD and BSUD in council projects increases</li> </ul>	<ul style="list-style-type: none"> <li>Tree canopy and green cover increases</li> <li>Reduction of localised heat islands</li> </ul>	<ul style="list-style-type: none"> <li>Terrestrial habitat condition improves for specific sites</li> <li>Populations of species of conservation concern increase or remain stable</li> </ul>	<ul style="list-style-type: none"> <li>Number of emerging weeds (populations/sites) controlled, reduced or eradicated</li> <li>Number of pest incursions identified and eradicated</li> </ul>	<ul style="list-style-type: none"> <li>Community environmental values, knowledge and behaviours are improved</li> <li>Community knowledge, recognition and attitudes towards Kaurua culture are increased</li> </ul>
	Example Annual Indicators (all projects)	<ul style="list-style-type: none"> <li>Levy dollars invested</li> <li>Additional funding leveraged</li> <li>Number of project partners</li> <li>Number of grants</li> </ul>		<ul style="list-style-type: none"> <li>Spread of investment socially and spatially</li> <li>Media/social media reach</li> <li>Number of research trials funded</li> <li>Number of projects led by, or with input from, Kaurua</li> </ul>		<ul style="list-style-type: none"> <li>Kaurua employment (Green Adelaide projects/programs)</li> <li>Hectares of habitat maintained/restored</li> <li>Number of volunteers/citizen science events</li> </ul>	<ul style="list-style-type: none"> <li>Number of trees and other vegetation planted</li> <li>Hectares of pest plant and animal control</li> <li>Number of capacity-building events</li> </ul>	