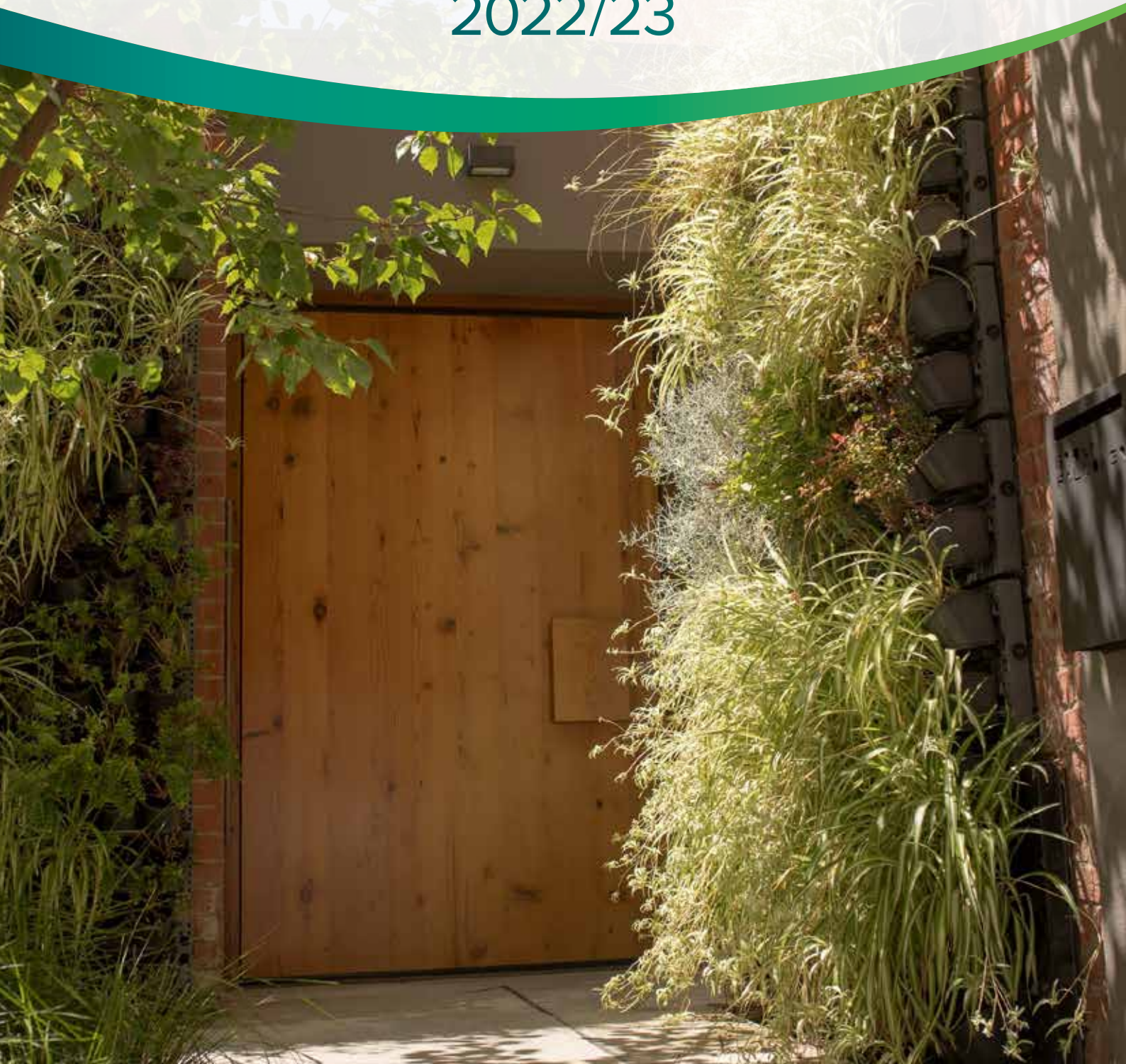
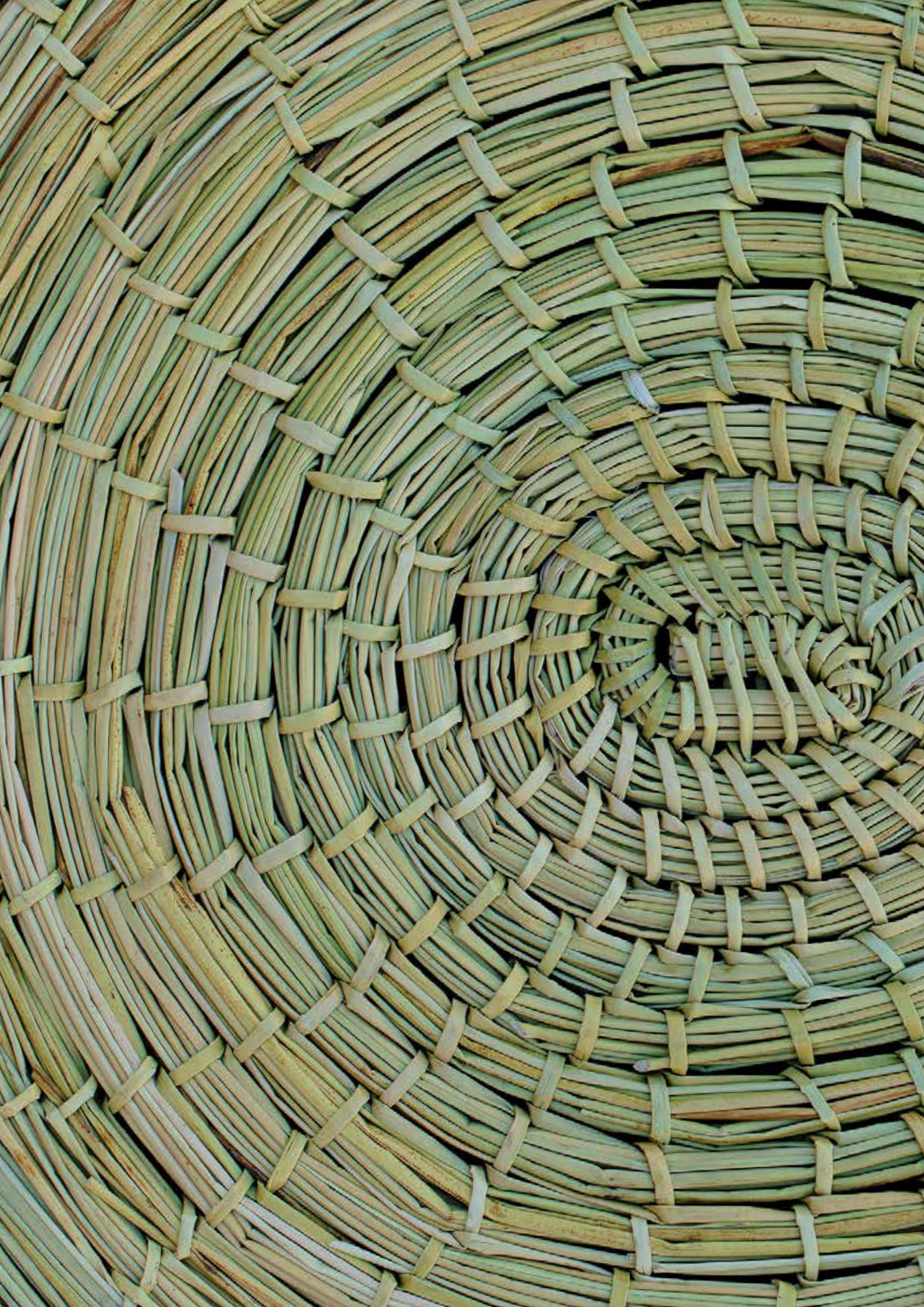


# GREEN A<sup>LEAF</sup>ELAIDE

**Annual Business Plan**  
2022/23







# Recognition of Kurna Miyurna and Yarta

We acknowledge and respect the Native Title holders and traditional owners of the Green Adelaide region – the Kurna Miyurna (Kurna people) – and pay homage to their ancestors who maintained the natural processes of the land we are on and whose spirits still dwell on Yarta (Country).

Mutual respect and trust enables us to walk and work side-by-side to restore Yarta.

## Looking to the future

We commit to strengthening the relationship with the Kurna Miyurna through environmental partnerships such as – Warpulai Kumangka (meaning ‘working together’). This is an advisory group established under the Native Title Prescribed Body Corporate, the Kurna Yarta Aboriginal Corporation.

The Kurna Miyurna’s ongoing collaboration with Green Adelaide strengthens the future orientated visions of the respective bodies. Warpulai Kumangka will implement an innovative, world-leading model for cultural engagement in the environmental sector. Focusing on a mutually beneficial learning experience for all stakeholders, the timeless knowledge of the Kurna Miyurna will help to action sustainable growth of biodiversity in the Green Adelaide region.

Green Adelaide will work with Warpulai Kumangka to raise awareness and build capacity about Aboriginal cultural knowledge, values and lore. This will lead to traditional practices being embedded in Green Adelaide led projects and programs.

# Foreword



## A message from the Green Adelaide Presiding Member – Professor Chris Daniels

The Green Adelaide Board (the Board) continues to work towards its vision for Adelaide to be a ‘cooler, greener, wilder and climate resilient city’.

Throughout 2021/22, the Board, supported by staff from the Department for Environment and Water, worked hard to commence delivery of our projects and programs consistent with our inaugural 5 year Regional Landscape Plan 2021-2026 (RLP). Throughout 2022/23 we will continue to build momentum with these, with a focus on four iconic areas:

- Rewilding our urban landscapes
- Greening our streets, open spaces and backyards
- Growing Adelaide as a National Park City and
- Restoring Kaurna cultural practices.

These areas remain multi-faceted and involve many partners, with the hope of delivering landmark outcomes that our whole community can benefit from and be proud of.

This Annual Business Plan 2022/23 (ABP) sets out the Board’s proposed expenditure across a range of projects and programs identified as aligning to the goals, focus areas, and desired outcomes for each of our legislated seven key priorities (see figure 1). By effectively and efficiently addressing the seven priorities, we will help to ensure the future liveability of our city through sustaining and protecting Adelaide’s natural environment, responding to a drying and warming climate, and contributing to community health and wellbeing.

The Board looks forward to implementing our ABP, working hard with our partners in the year ahead through actions that support the environmental, social and economic fabric of our community and move us forward on the pathway to a ‘cooler, greener, wilder and climate resilient city’.

A handwritten signature in black ink that reads "C Daniels". The signature is fluid and cursive.

**Professor Chris Daniels**  
**BSc (Hons), PhD, DSc, FAICD**  
**Presiding Member**

# Landscape South Australia Act 2019

## Governance

**Minister for Climate, Environment and Water**

**Green Adelaide Board**

Supported by the Department for Environment and Water

## Planning



### Regional Landscape Plan

Sets the strategic direction for 2021-2026

5 year plan

### Supporting documents

- Background Evidence Base
- Performance Framework
- Decision Making Framework
- Statement of Engagement
- Statement of Commitment for Kurna and Aboriginal Partnerships



### Annual Business Plan

Allocates funding for each financial year to implement programs and projects

1 year plan

## Reporting



### Review of Regional Landscape Plan

Comprehensive review every five years



### Annual Report

Annual report on activities and assessment against the performance framework



# Our vision

**Our vision is for a cooler, greener, wilder and climate-resilient Adelaide that celebrates our unique culture.**

This artwork, Kardalta Tarntanya, represents Green Adelaide's vision through the interconnected nature of our seven priorities.

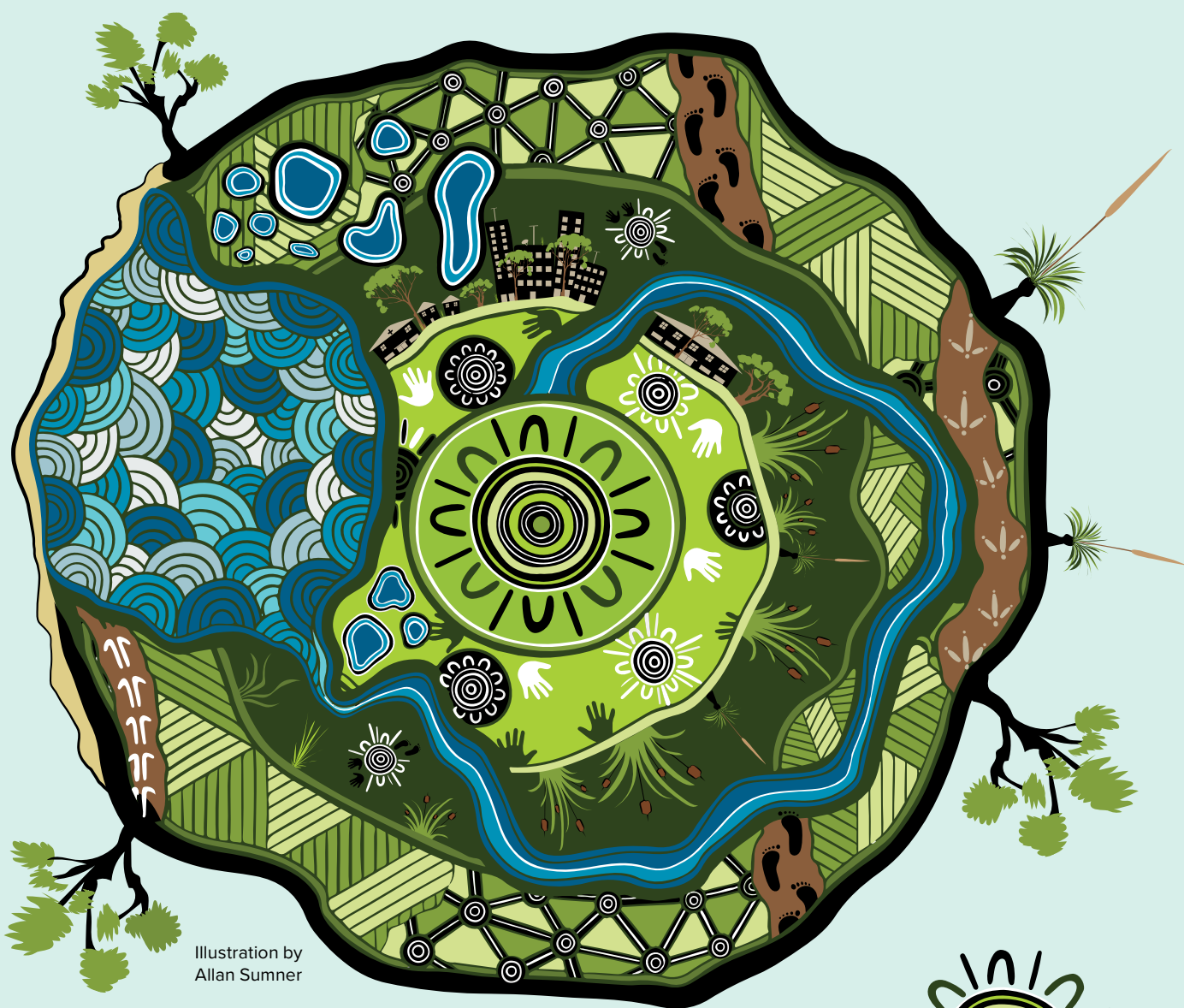
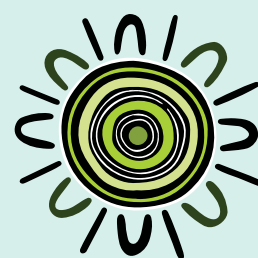


Illustration by  
Allan Sumner



**This symbol represents  
Green Adelaide**

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



## Biodiversity sensitive and water sensitive urban design

**GOAL:** Build industry and community capacity to design cooler, greener and biodiverse urban infrastructure



## Coastal management

**GOAL:** Conserve and restore coastal and marine habitats and biodiversity



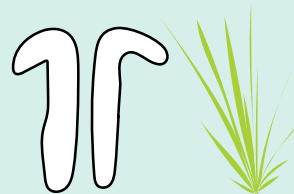
## Fauna, flora and ecosystem health in the urban environment

**GOAL:** Conserve, restore and expand habitats for native flora and fauna



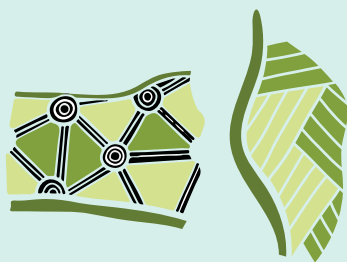
## Water resources and wetlands

**GOAL:** Water resources deliver environmental, economic, social and cultural benefits



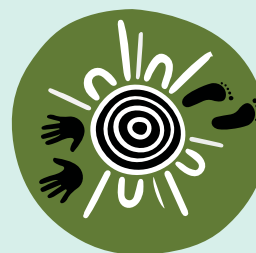
## Controlling pest animals and plants

**GOAL:** Manage the effects of pests and impact-causing native species



## Green streets and flourishing parklands

**GOAL:** Increase the extent and quality of urban green cover



## Nature education

**GOAL:** Inspire communities to value, connect with, and care for nature

# Iconic programs

All of the iconic programs are interconnected and support the overall vision.

We will work with our partners on key strategic priorities.



## Rewilding our urban landscapes

The Green Adelaide region is ready to become wilder. Whether that be along the rivers that connect the Mount Lofty Ranges to Gulf St Vincent, along the coastline or other opportunities in between. We will lead rewilding efforts by transforming green spaces into thriving ecosystems suitable for threatened and iconic species and biodiverse places for people to enjoy and connect with nature

- ● **Rewilding**
- ● **Field River Linear Park restoration**
- ● **Breakout Creek Stage 3**
- ● **Mutton Cove**
- ● **Coastal Action**
- ● **Grassroots Grants**



## Greening our streets, open spaces and backyards

Our streets, open spaces and backyards are filled with opportunities to accelerate greening and grow our urban forest. This will help combat the urban heat island effect, increase habitat for native wildlife and connect people with nature right on their doorsteps.

- ● **Greening strategy preparation and implementation**
- ● **Green Adelaide strategic grants**
- ● **Regional Climate Partnerships**
- ● **Urban heat and canopy cover mapping**
- ● **Greening major transport corridors**
- ● **Species and planting guidance**
- ● **Facilitating cooler, greener and wilder infill development**





## Growing Adelaide as a National Park City

In partnership with local government, NGOs and Kurna Miyurna, we have led the establishment of the Adelaide a National Park City movement.

A National Park City is defined as a place, a vision and a community. Thinking about our city landscapes in a similar way to national parks we recognise that our city is full of unique spaces to people to connect with nature and each other.

For an Adelaide National Park City to flourish Adelaide's whole community will be invited to continue to take action.

**All Green Adelaide projects contribute towards Adelaide National Park City**



## Restoring Kurna cultural practices

Restoring Kurna cultural practices will bring truth telling to the forefront of environmental understanding and practices, ensuring Kurna knowledge is central to creating a sustainable future.

Warpulai Kumangka will work in partnership with Green Adelaide and others to support and restore Kurna ways of working with Country across Kurna Yarta (Country).

Sharing knowledge and implementing traditional land management practices will be a priority through an innovative urban cultural burning program and an international indigenous knowledge sharing symposium.

**Aboriginal Land Management**

**Facilitating and empowering Kurna voice**

**Indigenous knowledge sharing symposium**

**Warpulai Kumangka partnership**

# The board and staff

## Green Adelaide Board

The Green Adelaide Board (the Board) is one of the nine regional landscape boards established under the *Landscape South Australia Act 2019*.

The Board was specifically created as a body tasked with transforming the landscapes of metropolitan Adelaide.

The Board consists of:

- Chris Daniels (Presiding Member)
- Felicity-ann Lewis
- Claire Boan,
- Louka Parry,
- Adrian Skull,
- Trixie Smith,
- Kelvin Trimper AM
- Dena Vassallo
- Greg Ingleton
- Tobias Turner

The Board will deliver initiatives for our urban community to confront the challenges of a changing climate and increasing urban density. It will pursue an innovative and collaborative approach to creating a cooler, greener, wilder and climate resilient city.

The Board has established a Risk and Performance Committee (RPC) to provide independent advice and assurance on risks, controls and financial performance and to support the Board to meet its statutory compliance requirements.

## 2022/23 Board focus

The Board's ABP has been developed for the second year of implementation of the new Green Adelaide Regional Landscape Plan 2021-26, which was officially approved in June 2021.

The Board will also:

- prepare a statutory annual report and a community-facing report showing how the levy funds have been spent in that financial year; and
- conduct monitoring to understand its impact and the condition of landscapes and report through its 'Performance Framework'.

## Staffing arrangements

The Board is supported by Department for Environment and Water (DEW) staff, who are provided to the Board through a service agreement.

In 2022/23, it is anticipated that the Board will be supported by 48.4 full-time equivalent (FTE) positions. The Board will also continue to receive a range of corporate services (including finance, human resources, and information technology) through DEW.

A range of partnerships, service agreements, and grants with other organisations will also support staff to deliver on this plan.



# Program investment (expenditure)

## The Green Adelaide Board has now adopted its Regional Landscape Plan 2021-2026.

The Green Adelaide Board adopted its Regional Landscape Plan 2021-2026 in June 2021. This Annual Business Plan represents the second year of implementation of that Plan.



The work of Green Adelaide will remain strategic and influential, driving innovative reform across the urban landscape, with a strong focus on the seven key priorities defined within the *Landscape South Australia Act 2019*. During 2022/23, Green Adelaide will continue to invest in Ministerial directives, existing partnership arrangements and its Iconic Programs.

The following tables provide the proposed expenditure against each priority.



Table 1: Priorities for investment (expenditure)

Project Expenses by Priority and Project	2022/23 Proposed Budget (\$)	2022/23 Carryover Budget (\$)	2022/23 External Funds (\$)	2022/23 Total (\$)
<b>Landscape Priorities Fund</b>	4,469,000		-	4,469,000
<b>Coastal Management</b>				
<b>Total operating</b>				<b>4,570,000</b>
<b>Program Support^^</b>				<b>1,563,000</b>
Adelaide Beach Management (**)	3,021,000		-	
Coastal Action	715,000		-	
Sharing our Shores with coastal wildlife	260,000		-	
Our Blue Backyard	154,000		-	
Blue Carbon Futures	150,000		-	
Conserving Ecological Communities – marine ecosystems	148,000		-	
Coastal Ambassadors	123,000		-	
Mutton Cove (*)	0	-	-	-





Project Expenses by Priority and Project		2022/23 Proposed Budget (\$)	2022/23 Carryover Budget (\$)	2022/23 External Funds (\$)	2022/23 Total (\$)
<b>Water Resources and Wetlands</b> 	<b>Total operating</b>				<b>7,951,000</b>
	<b>Program Support<sup>^^</sup></b>				<b>2,059,000</b>
	Breakout Creek Stage 3 (***) (****dual funding)	1,500,000	2,900,000	200,000	
	Water Planning Management (***)	1,121,000		-	
	Patawalonga Lake System (**)	1,109,000		-	
	Water management assets operations	14,000	620,000	-	
	Surface water monitoring	165,000		-	
	Urban Watercourse Management Program	150,000		-	
	Conserving Ecological Communities - aquatic ecosystems	133,000		-	
	Environmental water provision	30,000		-	
	Urban Water Education and Capacity-Building Program	10,000		-	
<b>Biodiversity and Water Sensitive Urban Design</b> 	<b>Total operating</b>				<b>750,000</b>
	<b>Program Support<sup>^^</sup></b>				<b>561,000</b>
	Water Sustainability Grants (****)	500,000		-	
	Water Sensitive SA	150,000		-	
Biodiversity sensitive urban design (****)	100,000		-		



Project Expenses by Priority and Project		2022/23 Proposed Budget (\$)	2022/23 Carryover Budget (\$)	2022/23 External Funds (\$)	2022/23 Total (\$)
<b>Green Streets and Flourishing Parklands</b> 	<b>Total operating</b>				<b>1,349,000</b>
	<b>Program Support^^</b>				<b>907,000</b>
	Urban Greening Grants Program (****)	230,000	254,000	-	
	Regional climate partnerships	180,000	300,000	-	
	Urban heat and canopy cover mapping: repeat and complete capture	100,000		-	
	Greening our streets and backyards	100,000		-	
	State Sports Park master planning implementation	85,000		-	
	Species and planting guidance	80,000		-	
	Facilitating cooler, greener and wilder infill development	20,000		-	
	Greening major transport projects (*)	0		-	
<b>Fauna, Flora and Ecosystem Health</b> 	<b>Total operating</b>				<b>1,923,000</b>
	<b>Program Support^^</b>				<b>1,951,000</b>
	Grassroots Grants	864,000		-	
	Conserving ecological communities – Bush for Life	400,000		-	
	Rewilding	200,000		-	
	Threatened species management in the urban environment	167,000		-	
	Field River Linear Park restoration	30,000	130,000	-	
	Terrestrial threatened ecological communities	92,000		-	
Conserving communities - Woodland Bird Project	40,000		-		



Project Expenses by Priority and Project		2022/23 Proposed Budget (\$)	2022/23 Carryover Budget (\$)	2022/23 External Funds (\$)	2022/23 Total (\$)
<b>Controlling Pest Plants and Animals</b> 	<b>Total operating</b>				<b>662,000</b>
	<b>Program Support^^</b>				<b>426,000</b>
	Landscape Officer partnership with the City of Playford and the Hills and Fleurieu Landscape Board	289,000		-	
	Managing impacts – urban animal and plant control partnership	174,000		-	
	Managing impacts – native impact causing species	77,000		-	
	Managing impacts – new and emerging weeds	60,000		-	
	Managing impacts – reducing total grazing pressure	31,000		-	
	Weed Officer partnership with the State Herbarium	31,000		-	
<b>Nature Education</b> 	<b>Total operating</b>				<b>2,976,000</b>
	<b>Program Support^^</b>				<b>2,146,000</b>
	Green Adelaide Education Team	1,248,000		-	
	National Park City	435,000	66,000	-	
	Environment Centres - existing and external	818,000		-	
	Nature Play SA	250,000		-	
	Igniting Kaurna cultural understanding for all	110,000		-	
Volunteer and community group support	50,000		-		

#### Explanatory notes:

- \* Project with no operating budget that will be delivered solely by employee work effort.
- \*\* Ministerial directives made under Section 14(3) of the *Landscape South Australia Act 2019* have been put in place for management of the Patawalonga Lake System and Adelaide's Beach Management.
- \*\*\* State Water Planning and Management contributions include the following functions: water licensing and assessment, water resource monitoring, state and condition reporting for water resources, compliance activities and water planning advice to support the

management of water resources. These services are provided by the Department for Environment and Water, including departmental staff based regionally.

\*\*\*\* The Australian Government Minister for Environment is providing a financial contribution towards the Breakout Creek Stage 3 project.

\*\*\*\*\* These initiatives will possibly be merged under one strategic grants program in 2022/23.

^^ Program support includes business running costs, corporate governance and staffing.

# Sources of funding (income)

Table 2: Sources of funding

Funding source	2022/2023 budget (\$)
<b>Landscape and water levies<sup>1</sup></b>	
Regional landscape levy	29,642,000
Water levy	153,000
<b>External funding<sup>2</sup></b>	
Australian Government Breakout Creek	200,000
<b>Other sources of income</b>	
Interest <sup>3</sup>	-
Treasury approved carryover expenditure budget from 2021-22 <sup>4</sup>	4,489,000
<b>TOTAL INCOME</b>	<b>34,484,000</b>

<sup>1</sup> Landscape and water levy income to be raised in 2022/23 is based on 2.5% actual CPI rate (September 2021 quarter in Adelaide) increase on the 2021/22 income.

<sup>2</sup> Green Adelaide receives funding from the Australian Government.

<sup>3</sup> It is anticipated that no interest will be received during the financial year.

<sup>4</sup> Treasury approved carryover expenditure budget from 2021/22 includes priority projects that have contract variations into 2022/23. This includes \$1.4m of Australian Government funding.





# Landscape and water levies

To enable the Board to undertake its functions, the Act provides for two types of levies to be raised:

- **Regional landscape levy (previously called the NRM levy):** A levy collected by constituent councils from rate payers
- **Water levy:** A levy collected from water licence holders in the region.

## Why have levies?

The landscape and water levies are a primary source of funding for the management of the region's landscapes. Our natural resources and landscapes benefit everyone, which is why we all contribute to the levies. The levies enable the Board to deliver important programs, and also enable it to leverage significant, additional funding, greatly increasing the amount of work achieved in our region.

## Landscape levy

The landscape levy is raised and collected by local councils in the same way as the NRM levy was collected in the past. Councils will continue to pay quarterly contributions to the landscape board and gazette a levy rate to reimburse themselves for this amount.

In the Green Adelaide region, the share of the total landscape levy that each local council collects is based on the proportion of the total capital value of the region in that council area (see Table 3).

The total amount of income collected from the landscape levy in 2022/23 will be a CPI (Consumer Price Index) increase on the amount raised last year.



Table 3: Council contributions to landscape levy, collection fees, and average levy contributions for 2022/23

Council area	Council contribution to regional landscape levy 2022/23 (\$)	Council collection fees <sup>1</sup> based on standard rates (\$ GST exclusive)
Corporation of the City of Adelaide	2,096,521	7,806
City of Burnside	1,732,811	8,103
Corporation of the City of Campbelltown	1,237,355	8,932
City of Charles Sturt	3,160,513	17,984
City of Holdfast Bay	1,321,763	7,927
Corporation of the City of Marion	2,088,611	14,017
City of Mitcham	1,793,077	10,111
Corporation of the City of Norwood, Payneham and St Peters	1,383,353	7,786
City of Onkaparinga	2,724,107	21,770
City of Playford	1,185,661	13,906
City of Port Adelaide Enfield	2,906,968	19,047
City of Prospect	611,946	5,277
City of Salisbury	2,139,763	18,226
City of Tea Tree Gully	1,835,942	13,767
Corporation of the City of Unley	1,463,439	7,432
Corporation of the Town of Walkerville	340,301	3,641
City of West Torrens	1,620,352	10,466
<b>TOTAL</b>	<b>29,642,483</b>	<b>196,412</b>

<sup>1</sup> Councils receive collection fees for collecting the landscape levy.



## Water levy

Water levies are collected by the Department of Environment and Water on behalf of the Minister and paid to the landscape board. In 2022-23, the Green Adelaide Board will raise water levies in accordance with the existing levy basis, on a rate per ML of water allocated.

The levy rates for 2022/23 (Table 4) are increased by CPI (September quarter, Adelaide) on the 2021/22 rates.

With the adoption of the Adelaide Plains Water Allocation Plan from 1 July 2022, the Green Adelaide Board will begin exploring the potential introduction of relevant water levies for the Central Adelaide Prescribed Wells Area.

## Water sharing arrangements

For the prescribed water resource areas that are shared by Green Adelaide and neighbouring landscape regions, the water levy is shared between the boards in proportion to the amount of water allocated in each region.

The Green Adelaide Board will work with the Northern and Yorke, and Hills and Fleurieu Landscape Boards to ensure that water planning and programs are implemented collaboratively.

Table 4: Water levy rates, and proportion of water allocated in Green Adelaide in each water resource area

Prescribed water resource area (PWRA)	2022/23 levy rate	Proportion of the PWRA's allocated water within Green Adelaide
<b>McLaren Vale</b>	\$6.50/ML of water allocated	4%
<b>Northern Adelaide Plains</b>	\$6.50/ML of water allocated	67%
<b>Western Mount Lofty Ranges</b>	\$6.50/ML of water allocated	4%

(including water levy on organisations authorised under section 105 to take water from a water resources within the Western Mount Lofty Ranges PWRA)

Note that the water levy rate that is to be applied in the McLaren Vale Prescribed Wells Area and Western Mount Lofty Ranges Prescribe Water Resources Area is set by the Hills and Fleurieu Landscape Board through the scheme that was put in place to apportion water levies in circumstances where the prescribed water resources spanned multiple landscape regions. The Green Adelaide Board has set the rate for the Northern Adelaide Plains Prescribed Wells Area.



## For further information:

Green Adelaide  
81-95 Waymouth St  
Adelaide SA 5000  
  
(08) 8463 3733  
dew.greenadelaide@sa.gov.au

[greenadelaide.sa.gov.au](https://greenadelaide.sa.gov.au)

 @GreenAdelaide

 @GreenAdelaideSA

#GreenAdelaide



With the exception of the Piping Shrike emblem, and other material or devices protected by Aboriginal rights or a trademark, and subject to review by the Government of South Australia at all times, the content of this document is licensed under the Creative Commons Attribution 4.0 Licence. All other rights are reserved.

Disclaimer: The Green Adelaide Board and the Government of South Australia, their employees and their servants do not warrant or make any representation regarding the use or results of use of the information contained herein as to its correctness, accuracy, currency or otherwise. The Green Adelaide Board and the Government of South Australia, their employees and their servants expressly disclaim all liability or responsibility to any person using the information or advice contained herein.