

RESILIENT EAST

Annual Highlights Report **2022 - 2023**

Climate Ready
Eastern Adelaide

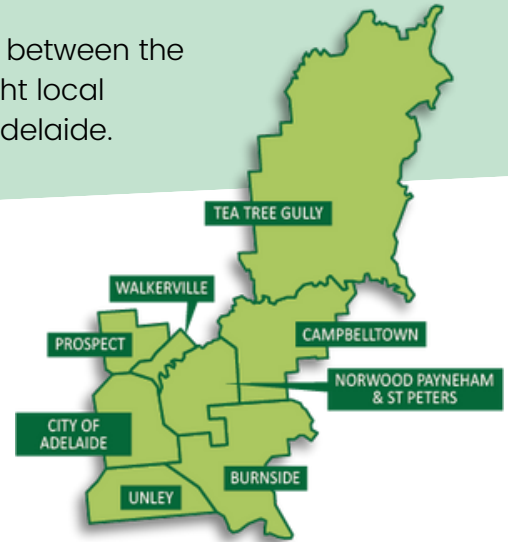


RESILIENT EAST

2022-23

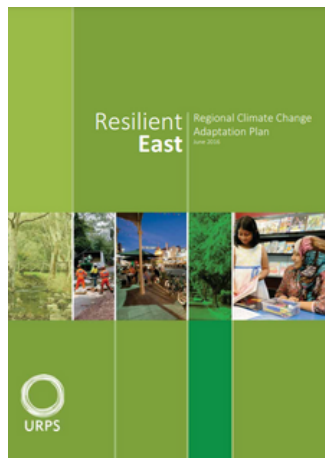
Regional work towards resilience

We are a regional climate partnership between the Government of South Australia and eight local government organisations in eastern Adelaide.



We work together to ensure the eastern region remains a vibrant, desirable, and productive place to live, work and visit, and that our businesses, communities, and environments can respond positively to the challenges and opportunities presented by a changing climate.

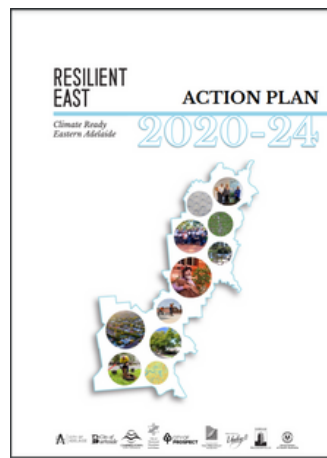
Key documents that guide us



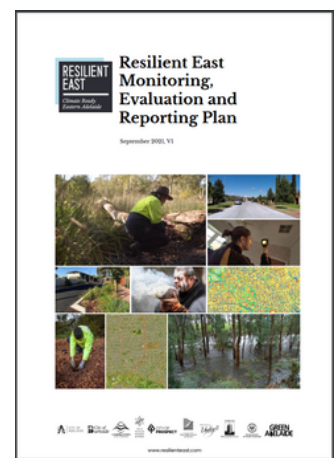
Regional Climate Change Adaptation Plan (2016)



Sector Agreement with the Government of South Australia (2020)



4 year Action Plan (2020-2024)



Monitoring, Evaluation and Reporting Plan (2021)

Key themes of work include

- ① Green Cover
- ② Water Sensitive Urban Design (WSUD)
- ③ Resilient Communities
- ④ Planning Reforms and Advocacy
- ⑤ Climate Risk – for councils and community
- ⑥ Monitoring and Evaluation

Resilient East coordination and initiatives are jointly funded by the eight partner councils and the Green Adelaide Board. We secured funding for a Coordinator in 2022-23 as a partnership funding agreement.

Resilient East councils are located on the Adelaide Plains, the traditional lands of the Kaurna people. We acknowledge this land as the traditional lands for the Kaurna people and we respect their spiritual relationship with their country. We also acknowledge the Kaurna people as the custodians of the Adelaide region and their cultural and heritage beliefs are still as important to the living Kaurna people today.

RESILIENT EAST

Regional work towards resilience

We regularly work with agencies and organisations from all levels of government, NGOs, community groups, individuals and the private sector. Together, we are working on climate change.

2022-23

Regional Work

- ✓ Climate Ready Homes Expo
- ✓ Sustainable Homes webinar series
- ✓ Climate risk training resources for Elected Members
- ✓ Research on Trees for Urban Streets with University of Adelaide
- ✓ Regular information sharing and creating enabling environment for partner Councils to be more climate ready
- ✓ Supporting Climate Ready Schools
- ✓ Regional communications using print and online tools



We collaborate

- ✓ Eastern Adelaide Zone Emergency Management Committee
- ✓ Adelaide Greening Strategy
- ✓ Heat Mapping and LiDAR canopy mapping
- ✓ Universities undertaking tree research
- ✓ SA Water and Water Sensitive SA
- ✓ Regional Climate Partnerships - work between regions

Top tips



Engagement & Advocacy

- ✓ Submission Independent Planning Review
- ✓ Presented a talk on climate resilience in urban environment at Parks Leisure Australia in Adelaide
- ✓ Provide climate education to community groups

Online Communications 2022/23

#ResilientEast

222 Subscribers to our e-news
4 Editions in 22/23

568 LinkedIn followers

5100 unique website visitors

RESILIENT EAST

2022-23

Collective impact

Resilient East creates an enabling environment to support, leverage partnership efforts and track collective progress as we all experience more heat, less rainfall and more extreme weather events.

The following is a snapshot of what our partner Councils have collectively delivered within their own budgets and resources in preparing the eastern Adelaide region for the impacts of climate change.

Collective greening efforts in 2022-23

4,337 trees & 70,069 plants

Added to our urban streets, parks and creek corridors



715 trees & 18,136 plants

provided to residents through giveaways, subsidies and vouchers

12

Council initiatives that **build value of public greenspace & trees**

18

Nature Festival events held by partners in our region



Collective water efforts to July 2023

Water Sensitive Urban Design (WSUD) Mission Statement:

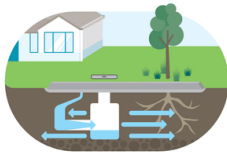
Eastern Adelaide is a green, resilient and attractive region with diverse water resources that support healthy, engaged communities and urban biodiversity.

2118

Total WSUD devices
287 new in 2022/2023*

297
+ 24

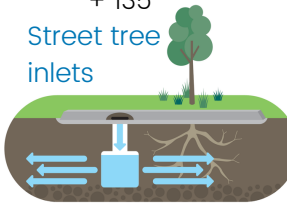
B-pods



"Verge Soakers"

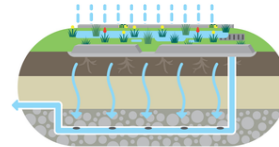
1023
+ 135

Street tree inlets



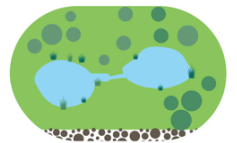
153
+ 54

Raingardens



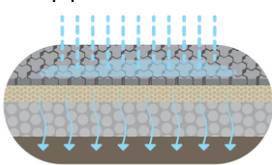
18

wetlands & MAR schemes¹



89
+ 14

sites with Permeable Paving



145

Passively irrigated street trees/tree pits

162

Infiltration systems



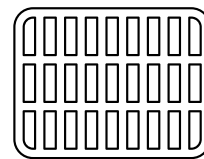
51
+ 4

Water tanks



61
+ 3

Gross Pollutant Traps (GPTs)



3

Large water projects:
ERA Water, GAP, TTG water effluent re-use scheme



*a conservative estimate at July 2023



Climate Ready Homes

We should all be able to feel comfortable in our homes at an affordable cost. Working together across our partnership we were able to stretch our resources further and create shared tools, tips and other resources on more resilient and energy efficient homes. A variety of printed, in person and digital resources were delivered and promoted to our communities and continue to be available on-demand online.

RESILIENT EAST

2022-23

Coordinated Approach

- ✓ Sustainable Homes Expo on Sat 26 November 2022 with 230 attendees and 17 exhibitors
- ✓ Website page with centralised resources resilient.east.com/climateredyhomes
- ✓ Sustainable homes expert webinars
- ✓ Resilient East developed energy efficiency factsheets - ones for existing and new builds



Factsheets & Checklists

8 x expert videos



RESILIENT EAST

2022-23

Governance and expenditure

Our collaborative work is jointly funded, guided by our Steering Group, driven by our Resilient East Coordinator and technical working groups.

Finances

2021/2022 Income	ex GST
Carry over funds from 21/22	\$11,020
Council partnership contributions (~\$8.7k each)	\$70,028
Green Adelaide	\$120,000
Total	\$201,048

2021/2022 Expenditure	ex GST
Coordinator	\$107,097
Projects	\$44,534
Total	\$151,631

Meetings

- 6** Steering Group
- 1** Planning Day
- 2** WSUD Working Group
- 5** Canopy & Heat Working Group
- 2** Communications Working Group



Steering Group Members



Resilient East Steering Group Chair (2022)
Philip Roetman
Coordinator Environmental Sustainability



Bec Taylor
Resilient East Coordinator

Resilient East Steering Group Chair (2023)
Maria Zotti
Manager Park Lands and Sustainability



Resilient East Deputy Chair and
Coordinator host,
Kat Ryan / Di Salvi, Coordinator
Environmental Projects & Strategy



Eleanor Walters
Manager Urban Planning & Sustainability /
Naomi Doolette, Sustainability Officer



Matthew Field
Manager Park Lands and Sustainability



Joshua Bowen
Manager Assets & Maintenance



James Kelly
Group Manager Assets and
Infrastructure



Jon Herd
Environmental Sustainability Coordinator



Nelly Belperio / Tania Panfilo
Senior Policy Officer, Climate Change
Department of Environment and Water



Louisa Halliday
Manager Strategy & Performance
(non-voting member)