

GREENHOUSE GAS EMISSIONS REDUCTION

ACHIEVED A

56%

REDUCTION

in council/operational greenhouse gas emissions in five years from our three key emission sources: electricity, gas and transport fuel.

OUR ACHIEVEMENTS TO DATE

Significant achievements and targets have been reached through our adaptation and mitigation response including:

TRANSPORT

45%

of our passenger **fleet vehicles are hybrid**

11

EV passenger vehicles in our fleet

10

Jolt EV fast chargers installed across the City



Use of **telemetric in fleet vehicles** to reduce fuel consumption



E Scooters being trailed across the City

160

new **bus shelters installed** to encourage sustainable transport use

WASTE & RECYCLING

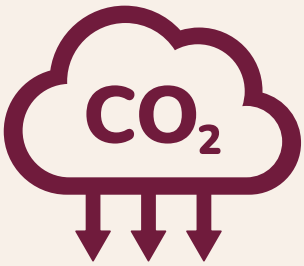
Improved recycling opportunities at all council sites including our sporting clubs

FOGO
FOOD ORGANICS GARDEN ORGANICS

Weekly Food Organics Green Organics (FOGO) trials being undertaken across 1000 properties

Improved sorting of recyclable materials through **partnership with PAE and CAWRA facility**

COMMUNITY EDUCATION AND ENABLING



Community group established and working towards a **GHG emissions reduction target** and Community Action Plan



Various community workshops, tours and webinars held to **increase knowledge and action** on climate change



Supported Sustainable West in the use of their **recycle stations** at 19 on Green and Hindmarsh Library



Hosted the AdaptNow event including working directly with local businesses to enable improved climate hazard risk reduction



Through **AdaptWest regional partnership** developed the My Cool Home & My Cool Yard tools



Trialed the **Responsible Cafes program** with local businesses to reduce waste, increase energy efficiency and enable sustainable choices for customers



Encouraged **Circular Economy** practices through information and educational tours of CAWRA



Climate Ready Community program delivered with **Red Cross**

SUPPORTING URBAN NATURE



Implementation of our **Tree Canopy Improvement Strategy** to increase canopy cover to 25% by 2045



Coastal Revegetation projects



10 for 10 indigenous plant subsidy programs, and treebate program



Spring Garden Celebration



Encouraging Verges Alive, increasing community native planting across our verges



Expanding our **Community Garden Network**



Increasing number of rain **gardens and managing our wetlands**



With Green Adelaide and City of West Torrens delivering the **Breakout Creek regeneration project**

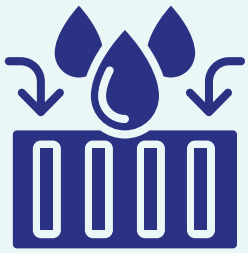


Biodiversity Action Plan 2017-2030 and local species biodiversity scores

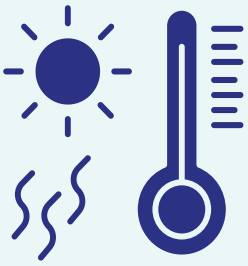
RESPONDING TO CLIMATE HAZARDS



Coastal Hazards Study 2022



West Lakes **Stormwater Management Plan** implementation



Community well-being checks during heatwaves



Heat & Tree Canopy Mapping to support the Tree Canopy Improvement Strategy



Waterproofing the West project

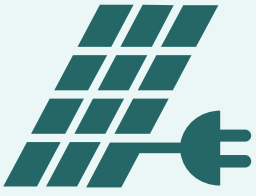
ENERGY AND BUILDINGS



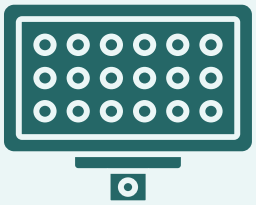
Environmentally Sustainable Design Requirements for all council building projects



100% renewable energy purchased from 2023



700 Solar PV panels installed on 18 Council facilities



Over **10,500 streetlights** changed to **LED**

UNDERSTANDING CLIMATE RISKS



Climate Change
Risk & Governance
Assessment 2022



Whole of Council **Risk**
Assessment framework



Climate Risk workshops
with Leadership and
Elected members



Climate Risk & Vulnerability Assessment
tool embedded in Asset Management Plans