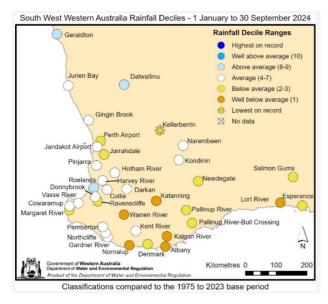


### Kep Katitjin – Gabi Kaadadjan Waterwise Action Plan 3

Kep Katitjin – Gabi Kaadadjan continues to lead best-practice community engagement and education on water and tackles the impacts of climate change on our precious water resources, through water-saving initiatives and the creation of climate-resilient, liveable urban spaces.

This is a bi-annual newsletter to provide updates on actions within the plan. To be featured, please send a submission to waterwise@dwer.wa.gov.au

#### Rainfall and streamflow



### How the South West is tracking for rainfall and streamflow this season

Up-to-date rainfall and streamflow information is vital to plan and adapt operations that rely on water.

Compared with previous decades, we need more rainfall now to recharge water resources to historical levels because climate change is altering the way our water systems respond to rainfall.

We are expecting another hot, dry summer and we all need to do our part to be waterwise.

Read more > <u>How the South West is tracking for rainfall and streamflow</u>

### **Action updates – December 2024**

# New Waterwise plan to strengthen climate resilience in Boorloo (Perth) and Bindjareb (Peel)

In celebration of National Water Week in October, the State Government unveiled *Kep Katitjin – Gabi Kaadadjan Waterwise action plan 3*, the third Waterwise action plan for Boorloo and Bindjareb, continuing its commitment to building climate resilience and water security in Western Australia.



Read more > News story: State Government launches new Waterwise Action Plan to strengthen climate resilience



## Waterwise offers launched to ease pressure on dams (Action 7)

To help save valuable water and reduce bills, Water Corporation has launched a new Waterwise Irrigation Rebate in partnership with Irrigation Australia WA, offering Boorloo and Bindjareb residents up to \$200 off eligible waterwise irrigation products or services. The new waterwise offer will help save 155 million litres of valuable water. The prolonged hot summer left metropolitan dam levels lower than last year, despite the wet winter, meaning we need to be more waterwise than ever.

#### Read more > Media statement

Waterwise offers are also available to customers in WA regional towns. See Waterwise offers.

### **Water Sensitive Cities benchmarking workshops**

Water Corporation co-funds a limited number of benchmarking workshops each year. If your local government is interested, contact <a href="https://www.weigness.com.au">WEpartnership@watercorporation.com.au</a> to learn more about the benefits.

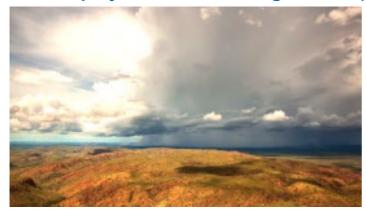
The Water Sensitive Cities Index is a benchmarking tool for mapping current urban water management performance and a step towards transforming your local government's urban water management practices.

Local governments that have completed the workshop have seen improved resilience to climate change, better water management, and more substantial community outcomes in their strategic plans. The Water Sensitive Cities Index Tool was used by 26 local governments in WA to benchmark their performance.

Read more > <u>Water Sensitive Cities</u> Index



### **Climate projections for water guidance (Action 41)**



A new resource, <u>Guide to future climate projections</u> <u>for water management in Western Australia</u>, supports the water sector to adapt to a changing climate. Step by step, it guides water planners, scientists, and decision-makers to evaluate climate change impacts on, and risks to, our water resources by using up-to-date assessment strategies.

Read more > Media statement

# Demand blooms for waterwise plants following long, hot summer (Action 17)

A record 23 waterwise-endorsed councils received funding under Water Corporation's Waterwise Greening Scheme last year. In 2023–24, the scheme co-funded 167 waterwise verges, 116,000 waterwise plants, 2,700 street trees, 15 gardening workshops and four waterwise demonstration gardens.

Read more > Media statement



### **Greening our community: New tree planting initiative (Action 16)**



The Town of Bassendean is teaming up with Water Corporation to plant six freshwater paperbarks (*Melaleuca rhaphiophylla*) in the drainage reserve next to Anzac Terrace Reserve. These are a local, native tree species that will provide local wildlife habitats and provide muchneeded shade to the carpark on the northern boundary of Anzac Terrace Reserve.

This planting is part of the Water Corporation's Drainage for Liveability Program and part of the Town's Tree Canopy Action Plan.

Read more > Facebook

# The Department of Water and Environmental Regulation proudly sponsored the 2024 Children's Gnangara Groundwater Festival at Whiteman Park in October (Action 9)

Students took part in a variety of lively interactive and exploratory activities to learn about the importance of water in a fun and memorable way. Hands-on activities, discussions, demonstrations, displays and exhibits challenged students to learn more about the importance of groundwater, to them as individuals, and society at large.

The department's sponsorship of the festival is part of action 9 of *Kep Katitjin – Gabi Kaadadjan Waterwise action plan 3*: Raise awareness of water's importance and strengthen community connection to



Read more > News story: Making a Splash!



### Shapes and colours of Wattle Grove splashed across pump station (Action 9)



As part of Water Corporation's Splash of Colour program, Helena Valley artist Leanne Bray worked with Wattle Grove Primary School year 2 students to create a mural on a Water Corporation pump station in Wattle Grove. The work of art shows the beauty and resilience of waterwise plants that flourish in the local environment, even when there is little rainfall, and the importance of water as a valued resource.

Read more > Media statement

## Water Corporation to reach net-zero greenhouse gas target across all operations by 2035 (Action 43)

Water Corporation has taken a further step towards net-zero greenhouse gas emissions after establishing pine plantations in WA's South West to help offset carbon emissions.

Read more > Media statement



#### **Annual Waterwise Forums**

Water Corporation hosted two Waterwise Forums this year, highlighting the 2024 National Water Week theme 'Accelerating Action' and bringing together participants to network with peers and industry to learn about the latest Waterwise case studies, innovations, projects and initiatives.

About 90 guests attended the Waterwise Council Forum to hear about tree canopy resilience in a drying climate and strategies to combat polyphagous shot-hole borer, which is causing tree loss across Boorloo. Other presentations focused on managed aquifer recharge and innovative technologies for leak detection.

The Waterwise Business Forum brought together more than 80 business and industry stakeholders to hear about water strategies adopted by RAAFA's Merriwa Estate, which saw them awarded this year's Platinum Waterwise Business of the Year, and Knight Frank's Workzone East, which was awarded the Platinum Waterwise Building of the Year.

Our waterwise partnerships go a long way toward slowing down the demand for water as we continue to do all we can to keep pace with population growth, changing customer expectations and the ever-increasing impacts of climate change.

#### External resources and articles of interest

How Australian cities can cope with more record-breaking summer heat – ABC News A dry and warm summer is on the way

### Sign up to our mailing list

By signing up to our mailing list, you'll receive regular updates about waterwise events and the important work being done under <u>Kep Katitjin – Gabi Kaadadjan Waterwise action plan 3</u>.

### Join our mailing list

Kep Katitjin-Gabi Kaadadjan (Waterwise action plan 3) is a WA Government initiative to establish leading waterwise communities for Boorloo (Perth) and Bindjareb (Peel) by 2030.

Want to change how you receive these emails? You can update your preferences or unsubscribe from this list.