



CATCH



STORE



TREAT



MONITOR



MANAGE

# EP Farm Water Security

**Sticky Beak Day: Implementing water capture, storage and desal for farm water**

**WEDNESDAY 27 AUGUST 2025, WARRAMBOO**

Farmers, agronomists and industry representatives are invited to attend this Sticky Beak Day which will discuss ways to improve on-farm water security.

#### Guest Speaker:

Richard George, Senior Principal Research Scientist, DPIRD (WA) - WaterSmart options and on-farm desalination.

#### Topics include:

- Regional and on-farm water security
- Enhancing water harvesting, storage and distribution
- On-farm desalination and other water options
- Water regulations and groundwater use

#### Warramboo Club

with visits to Sampson's and Mullan's family farms to view their catchments (Eyre Peninsula, SA)

WHEN: Wednesday 27 August 2025

TIME: 12:00noon – 5.00pm  
(lunch provided)

REGISTER ONLINE AT:

<https://FarmWaterWorkshopWarramboo.eventbrite.com.au>

OR SCAN



#### FREE WATER SAMPLE TESTING!

Bring along a 600mL sample of your bore, dam or other farm water, in a clean and sealed spring water bottle, for a free water test (bores should be pumped for a time before sampling).

## AGENDA

12.00noon	<b>Lunch</b>	
12.30pm	<b>Welcome and housekeeping</b> Warramboo Club	<b>MC: Alistair Lawson,</b> AgCommunicators  <b>Brian Hughes</b> Soils Team Leader – Soils Research and Extension, PIRSA-SARDI
12.35pm	<b>Water Security Response Plan Eyre Peninsula, SA Water</b> <ul style="list-style-type: none"> <li>• The need for a plan</li> <li>• Primary production water saving actions</li> </ul>	<b>Nicole Arbon</b> Water Efficiency Specialist, SA Water
12.45pm	<b>Water for primary production and water security EP</b> <ul style="list-style-type: none"> <li>• Project outcomes for on-farm water security</li> <li>• Farm water budgeting</li> </ul>	<b>Joshua Telfer</b> Senior Research Officer, PIRSA-SARDI
1.05pm	<b>WaterSmart Farms initiative</b> <ul style="list-style-type: none"> <li>• WaterSmart options - what we can learn from WA's experiences and decision tool</li> <li>• On-farm desalination, how could it work in a SA context including disposal of brine</li> </ul>	<b>Dr Richard George</b> Senior Principal Research Scientist, DPIRD (WA)
2.05pm	<b>Using ground water and water regulations</b> <ul style="list-style-type: none"> <li>• Using ground water</li> <li>• Regulation of water resources – PlanSA, Landscape Board, DEW, Native Veg</li> </ul>	<b>Andrew Solomon</b> Program Manager Water, Eyre Peninsula Landscape Board
2.25pm	<b>Visit to Sampson's catchment</b> <ul style="list-style-type: none"> <li>• Sheeted catchment</li> <li>• Lined dam for leakage control</li> <li>• Fencing and farm safety needs</li> <li>• Distribution system</li> <li>• Economics, benefits, challenges</li> </ul>	
	<b>Visit to Mullan's catchment</b> <ul style="list-style-type: none"> <li>• Sheeted catchment</li> <li>• Lined dam for leakage control</li> <li>• Fencing and farm safety needs</li> <li>• Distribution system</li> <li>• Economics, benefits, challenges</li> <li>• Mixing catchment water and ground water quality implications</li> </ul>	
5.00pm	<b>Finish</b>	