



CATCH



STORE



TREAT



MONITOR



MANAGE

EP Farm Water Security

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

THURSDAY 28 AUGUST 2025, WHARMINDA

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

Wharminda Hall

with visits to Prime's family farm and Ottens family farm Eyre Peninsula, SA

WHEN: Thursday 28 August 2025

TIME: 9:30am – 2:30pm
(morning tea and lunch provided)

REGISTER ONLINE AT:

https://FarmWaterWorkshop_Wharminda.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

9:30am	Welcome and housekeeping Wharminda Hall	MC: Alistair Lawson, AgCommunicators Brian Hughes <i>Soils Team Leader – Soils Research and Extension, PIRSA-SARDI</i>
9:35am	Water Security Response Plan Eyre Peninsula, SA Water <ul style="list-style-type: none"> • The need for a plan • Primary production water saving actions 	Nicole Arbon <i>Water Efficiency Specialist, SA Water</i>
9:50am	Innovative on-farm water storage, water harvesting and treatment <ul style="list-style-type: none"> • Water storage in lined trench • Cover to reduce evaporation and improve farm safety • Water harvesting from machinery pad • Treating muddy water • Economics, benefits, challenges 	Tim Ottens Farmer, Wharminda
11:05am	Morning Tea at Wharminda Hall	
10:25am	Water for primary production and water security EP <ul style="list-style-type: none"> • Project outcomes for on-farm water security • Farm water budgeting 	Joshua Telfer <i>Senior Research Officer, PIRSA-SARDI</i>
11:45am	WaterSmart Farms initiative <ul style="list-style-type: none"> • WaterSmart options - what we can learn from WA's experiences and decision tool • On-farm desalination, how could it work in a SA context including disposal of brine 	Dr Richard George <i>Senior Principal Research Scientist, DPIRD (WA)</i>
12:45pm	Using ground water and water regulations <ul style="list-style-type: none"> • Using ground water • Regulation of water resources – PlanSA, Landscape Board, DEW, Native Veg 	Andrew Solomon <i>Program Manager Water, Eyre Peninsula Landscape Board</i>
1:05pm	Lunch at Wharminda Hall (Supplied)	
1:35pm	Improved water harvesting and distribution <ul style="list-style-type: none"> • Sheeted catchment • Lined dam for leakage control • Fencing and farm safety needs • Distribution system – gravity feed, pipe system, enclosed tank storage • Economics, benefits, challenges 	Caleb Prime Farmer, Wharminda
3:00pm	Finish	