

3 Day Wetland Plant Identification & Ecology Course

With Damien Cook and Elaine Bayes

For anyone interested in wetland plant identification and ecology.

Observe the changing seasons and water depths of the stunning Reedy Lagoon, Gunbower Island over a 6 month period. Each of the 3 days will focus on a different wetland habitat (wetting and drying) and associated plant community.

Course Dates

Each day is 9.00am - 4.30pm: Organic, delicious and homemade food provided

Stream 1 - Tuesdays x 3

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Day 1: Tuesday	6 Dec 2022	Day 1: Wednesday	7 Dec 2022
Day 2: Tuesday	14 Feb 2023	Day 2: Wednesday	15 Feb 2023
Day 3: Tuesday	4 April 2023	Day 3: Wednesday	5 April 2023

Fantastic introduction to wetland vegetation and ecology. If I can do the course and identify plants afterwards, anyone can!

Greg Fletcher, Planning & Policy Officer Water, Wimmera CMA

Damien and Elaine combined have an amazing passion and knowledge which is priceless to the rest of us.

Alexander Lee, SPIIRE Landscape Architects

Stream 2 - Wednesdays x 3



Day 1: December (Spring) Sedges, Rushes and Grasses



Day 2: February (Summer) Aquatic Plants



Day 3: April (Autumn) Mud flat specialists



Course Presenters

Damien and Elaine are the Directors of Wetland Revival Trust (WRT), a not for profit, charitable organisation dedicated to wetland restoration. Damien and Elaine were formerly Directors of Rakali Consulting, carrying out wetland monitoring and restoration throughout northern Victoria. They have now donated their consulting work and this course to WRT so all profits will go to wetland restoration projects and purchases.

Damien Cook is one of Victoria's leading wetland experts and SERA Restoration Excellence Award winner November 2016. Damien provides wetland expertise in the form of plant surveys, wetland condition assessments and wetland management planning for state government agencies across Victoria. Damien has been instrumental in planning and delivering some of the largest and most complex ecological restoration projects to date in Australia.

Elaine Bayes has been working as an ecologist and educator since 1994. Elaine provides wetland expertise in wetland ecology and management, water quality and frog identification.

Course Structure

Each day is divided into: field trip using the coloured field guide to identify wetland plants and class time for presentations, discussion and practice using floral keys.

Lunch, morning and afternoon tea provided. All food will be organic, locally grown, GF and vegetarian.

Course Content

- Participants will be provided with a colour wetland plant Identification field guide designed to assist with easy identification of the most common wetland plants.
- At least 60% of the course will be run in the field identifying plants and discussing ecological drivers.
- · Practice using floral keys.
- Examine different wetland vegetation zones, the plant types that grow within them and what influences them (hydrology, soil type, water chemistry etc).
- Observe the same site as it transitions through the hydrological phases of; full, draw-down and drying.
- Wetland plant ecology links to fauna, wetland connectivity, temporal variability (seasonal and annual) and nutrient cycling

Cost

\$900 plus GST (\$990)

\$700 Student/Landcare plus GST (\$770) (places strictly limited- Contact WRT)

Course Location

Treetops, Spencer's Bridge Road (off Cohuna-Koondrook Rd), Cohuna, Victoria which is located on the banks of Gunbower Creek. Field work will be conducted at Reedy Lagoon or nearby wetland and timed to follow environmental water delivery to ensure wetland plants are at their peak.

How to Register

To pay for and register for the course go to: www.trybooking.com/BZOLM For alternative payment methods please contact Jacqui admin@wetlandrevivaltrust.org

For futher details on course go to wetlandrevivaltrust.org

All notes are printed on post-consumer waste paper and with vegetable dye inks by Print Together, Castlemaine. Food is prepared with love from Damien and Elaine's organic garden and/or from local area. See WRT environmental policy at wetlandrevivaltrust.org



Wetland Revival Trust ABN: 21 273 161 123 PO Box 188, Chewton Victoria, 3451

w: www.wetlandrevivaltrust.org

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If you want to know more about WRT or make a donation to any of their projects go to wetlandrevivaltrust.org