



# Wetland Plant Identification Course 2017

With Damien Cook and Elaine Bayes

**For anyone interested in wetland plant identification and ecology.**

**The course will run over 3 days and participants can elect to do 1, 2 or all 3 days. Each day will focus on a different wetland habitat and be timed so as to follow the wetting and drying of the stunning Reedy Lagoon at Gunbower Island or nearby wetland.**

## **Course Dates**

There are two sessions to choose from. Each session is 3 days, 9.00am - 4.30pm:

### **Course One Dates:**

Day 1: Wednesday 18 October 2017  
Day 2: Wednesday 6 December 2017  
Day 3: Wednesday 7 March 2018

### **Course Two Dates:**

Day 1: Thursday 19 October 2017  
Day 2: Thursday 7 December 2017  
Day 3: Thursday 8 March 2018



Day 1: October (Spring)  
Water edge/shallow marsh –  
identifying grasses, sedges and rushes



Day 2: December (Summer)  
Deep Marsh/Floating and  
submerged aquatics



Day 3: March (Autumn)  
Mud flat specialists



## Wetland Plant Identification Course 2017

### 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.
- Briefly relate how wetland plant ecology links to fauna, wetland connectivity, temporal variability (seasonal and annual) and nutrient cycling.



### Course Presenters

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.

### Course Presenter and Facilitator

Elaine Bayes has been working as an environmental researcher, scientist and educator since 1994.

### 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.

### Cost

Cost per day = \$290 plus GST (\$319.00)

Reduced Price for all 3 days = \$800 plus GST (\$880)

### 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:  
[trybooking.com/262741](http://trybooking.com/262741)

Requests for invoices or direct debit payments to:  
Vivienne (Course Administrator) [viv@rakali.com.au](mailto:viv@rakali.com.au)  
For further information on course content or other training needs contact Elaine [elaine@rakali.com.au](mailto:elaine@rakali.com.au)

Environmental ethics: All notes are printed on post consumer waste (Rakali office) or sugar cane paper (Castlemaine Copy Centre). Food for the course is mostly organic, locally gleaned, vegetarian and gluten free. See website for more information [rakali.com.au](http://rakali.com.au)

Rakali Ecological Consulting Pty Ltd  
ABN: 64 150 946 439  
PO Box 188, Chewton,  
Victoria, 3451  
[www.rakali.com.au](http://www.rakali.com.au)

email: [elaine@rakali.com.au](mailto:elaine@rakali.com.au)  
mobile: 0431 959 085  
[viv@rakali.com.au](mailto:viv@rakali.com.au)  
mobile: 0418 384 538