



# PROGRAM SNAPSHOT NATIONAL ECOVINEYARDS PROGRAM

We invite you to find out more about the National EcoVineyards Program aims, themes, activities and resources



# Wine Australia





# **GROWING IN HARMONY WITH NATURE**

#### What is the National EcoVineyards Program?

Winegrape growers throughout Australia are being supported in their actions to enhance soil health, increase use of ground covers and improve functional biodiversity in their vineyards via the National EcoVineyards Program from July 2022 to June 2025.

This national program is funded by Wine Australia and delivered by Retallack Viticulture Pty Ltd with significant support from regional communities.

#### Aims

The National EcoVineyards Program aims to accelerate adoption and practice change outcomes specified in Wine Australia's Strategic plan 2020 to 2025 specifically:

- to increase the land area dedicated to enhancing functional biodiversity by 10 per cent, and
- to increase the use of vineyard cover crops and soil remediation practices by 10 per cent

#### Themes

Each year has a different theme and events are held in spring and post vintage each season:

- soil health (2022/23)
- ground covers including cover crops (2023/24)
- functional biodiversity (2024/25)

For information about upcoming events please visit the events page.

#### Dr Mary Retallack, Retallack Viticulture Pty Ltd, National EcoVineyards Program Manager

Mary is the Managing Director of Retallack Viticulture Pty Ltd which offers a broad range of agribusiness and agroecological consulting services throughout Australia and overseas.

As an experienced agricultural scientist, agroecologist and third-generation viticulturist, Mary brings a wide range of skills and experience from practical, research, teaching, and consultancy roles and is recognised internationally as a Certified Practising Agriculturist (CPAg).

Mary has a PhD in viticulture and plant protection and associated tertiary qualifications in conservation and park management, natural resource management, adult education, and arbitration.

Mary is a recognised leader in the fields of viticulture and functional biodiversity enhancement and founder of the National EcoVineyards Program.



Page 2 • National EcoVineyd

#### **EcoGrowers**

Following the national 'open call' in late 2022, we announced the new intake of EcoGrowers in each participating region in early 2023. They are establishing a diverse range of demonstration sites to provide practical insights to questions in the field around the topics of soil health, ground covers and functional biodiversity. These insights will be shared in a series of case studies in late 2024.

The new cohort of 31 EcoGrowers joins the EcoVineyards alumni of 45 EcoGrowers who have completed the program, bringing the total number of EcoGrowers to 76 since the programs inception in 2019.

You can read more about each national EcoGrower here and EcoGrower alumni here.



#### Regions

Participating regions:

- Huner Valley, New South Wales
- Orange, New South Wales
- Yarra Valley, Victoria
- Mornington Peninsula, Victoria

Margaret River, Western Australia

- Clare Valley, South Australia
- Adelaide Hills, South Australia
- Langhorne Creek, South Australia

#### Regional on-ground coordinators (ROCs)

Meet your local ROC who can answer questions you may have about the National EcoVineyards Program in your region. To find out more contact admin@ecovineyards.com.au



Rebecca Archer Lower Blackwood LCDC Margaret River



Brent Hutton Retallack Viticulture **Hunter Valley and Orange** 



Karen Thomas Melbourne Water Yarra Vallley and Mornington Peninsula



Emma McInerney Ag Excellence Alliance Clare Valley



Janet Klein Retallack Viticulture Adelaide Hills and Langhorne Creek

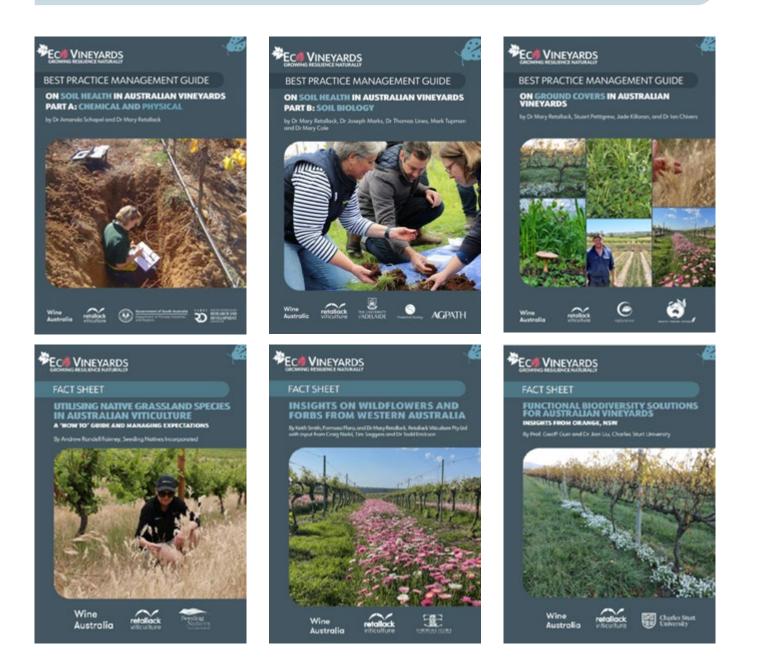
#### **Grower resources**

Wine growers have access to a new suite of region-specific resources:

- fact sheets
- case studies
- grower insights
- soil health indicators (videos, booklet and posters)
- native plant lists for each participating region
- a range of podcasts and videos
- biodiversity action plan (BAP) and supporting materials

- scientific articles
- the natural predators booklet

All growers benefit through the information-sharing activities associated with the National EcoVineyards Program including various grower events and resources, grower discounts on supplies and field walks associated with each demonstration site.



To find out more please visit the knowledge hub www.ecovineyards.com.au

#### **Deliverables**

The following deliverables have been achieved and provide insights to the broad and diverse ways the National EcoVineyards Program has created significant impact in a relatively short period of time.





are working in collaboration with the common purpose of fostering environmental stewardship





Demonstration sites have been established across Australia featuring a range of ecological practices and tailored EcoVineyards signage



Microbat boxes have been installed across Australia (in collaboration with Seaford Rotary)





Predator perches and 75 photo points have been designed, manufactured, and installed (in collaboration with Ocvitti Australia/Ocloc)





Workshops field days and networking events (twice per year over 4 years in 8 major wine regions)



1,250 Attendees

at grower events over the last 4 years.



55,209 Native insectary plants

grasses, forbs, woody ground cover, shrubs and trees have been planted in the last 4 years.





have been completed





**Case studies** have been completed





Supporting information 12 articles that provide scientific research about native insectary plants and the arthropods found in association



Native plant community lists a summary for each participating region across Australia

# 80 page

Booklet 'Natural predators of vineyard insect pests' written by Dr Mary Retallack, Retallack Viticulture





Fact sheets and videos

comprising 150 pages have been developed showcasing grower insights, biodiversity action plans (BAPs), native insectary plants and predators found in association, fire resistant native insectary plants, sedges on the edges, weedy species and soil health indicators for Australian vineyards (1 booklet, 2 posters and 6 videos)



Signage templates

the arthropods found in

EcoVineyards signage templates

x 3 large and x 10 small format

for native insectary plants and

association have been produced.



26





Instagram followers



**EcoGrowers** profiles



## Stay in touch

For more information about the National EcoVineyards Program please visit www.ecovineyards.com.au

We invite you to join the EcoVineyards community via Facebook and Instagram @ecovineyards

For more information please contact the EcoVineyards team admin@ecovineyards.com.au

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### **PROGRAM PARTNERS**





verland wine

## **REGIONAL PARTNERS**



MORNINGTON PENINSULA



CLARE ALLEY

The Orange Wine Region





MARGARET RIVER WINE

The National EcoVineyards Program is funded by Wine Australia with levies from Australia's grape growers and winemakers and matching funds from the Australian Government.

# **ACKNOWLEDGEMENT OF COUNTRY**

THE NATIONAL ECOVINEYARDS PROGRAM ACKNOWLEDGES ABORIGINAL PEOPLE AS THE FIRST PEOPLES AND NATIONS OF THE LANDS AND WATERS WE LIVE AND WORK UPON AND WE PAY OUR RESPECTS TO THEIR ELDERS PAST, PRESENT, AND EMERGING. WE ACKNOWLEDGE AND RESPECT THE DEEP SPIRITUAL CONNECTION AND THE RELATIONSHIP THAT ABORIGINAL AND TORRES STRAIT ISLANDER PEOPLE HAVE TO COUNTRY.

