



COONAWARRA \



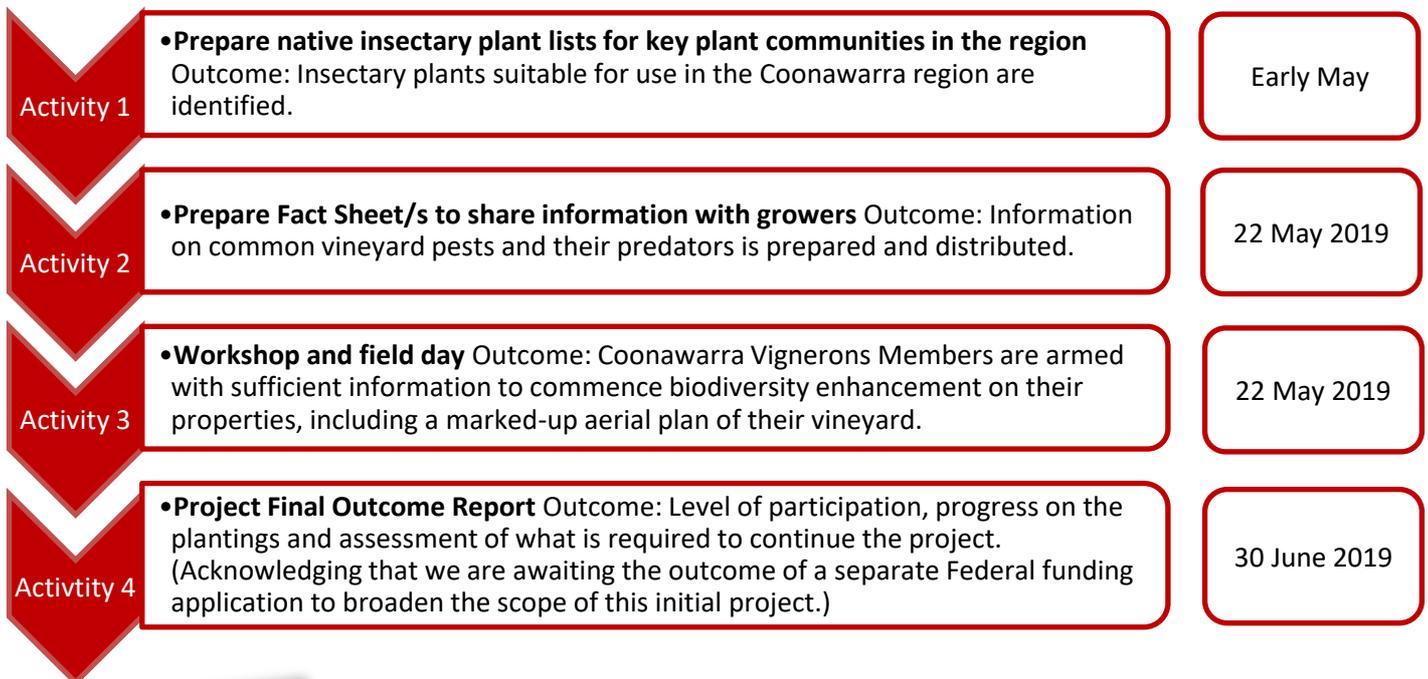
Biodiversity Enhancement Project Information Sheet

In collaboration with Retallack Viticulture, Coonawarra Vignerons aim to increase the sustainable production practices of vineyard owners.

Background and Objectives

- Recent PhD research found that native insectary plants can increase the presence of predatory arthropods (natural enemies and good bugs), and thereby enhance biological control of vineyard pests. This provides growers with the confidence to incorporate selected native insectary plants in association with vineyards. Windbreaks, vegetation corridors, mid-row, under-vine, and headland areas can be enhanced to provide resources for predatory arthropods. This will enrich the aesthetic and educational experience of tourists who visit these regions and enable a further marketing approach for Coonawarra.
- We would like to showcase a number of vineyards across the region to champion the use of a diverse range of native insectary plants to attract a range of predatory arthropods, birds and microbats which all contribute to biocontrol of vineyard pests.
- We aim to transform the way selected vineyards are managed through the incorporation of locally-adapted, native insectary plants, which provide a range of ecosystem service benefits, while building resilience and stability in the landscape. It is envisaged that this will help wine grape growers save time and resources by producing fruit with lower pest incidence, while enhancing the biodiversity and resilience of their vineyards.

Project Activities and Timeline



Development and delivery of this activity is one part of the South Australian Wine Industry Development Program as administered by SAWIA and is only possible from the support and funding provided by the South Australian Government through Primary Industries and Regions SA.