Habitat Connectivity Prioritisation Plan

for the

Upper Lachlan Local Government Area

Report prepared for

Upper Lachlan Landcare and South East Local Land Services

Report prepared May 2022 by Merops Services Pty Ltd

Upper Lachlan Habitat Connectivity Prioritisation Plan (ULHCPP)

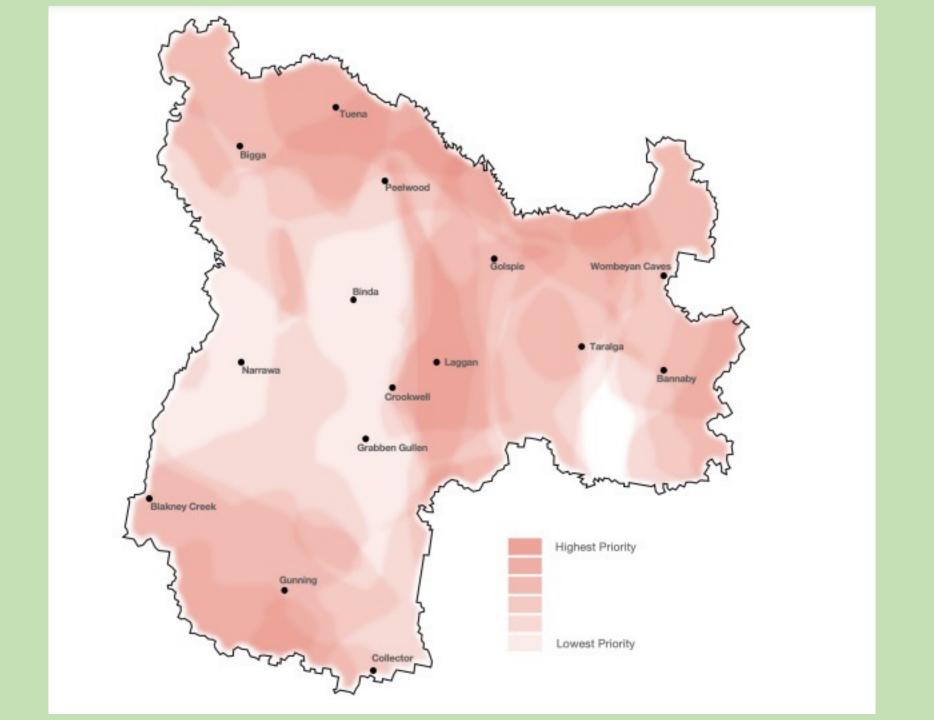
Researched and prepared by Dr Tony Saunders

Identifies areas where revegetation projects may provide maximum conservation benefit so that those areas may be preferentially targeted for further habitat enhancement within the Shire.

The Upper Lachlan Landcare Connectivity Crew



Facilitate the implementation of the ULHCPP.



Connecting Native Habitats in Upper Lachlan

Upper Lachlan Landcare Inc. offer funding support to landholders, seeking to restore or enhance habitat connectivity for native species in the central north of the Upper Lachlan Local Government Area.

Upper Lachlan contains diverse and significant biodiversity. However, much of this has become very fragmented and degraded. The Upper Lachlan Habitat Connectivity Prioritisation Plan (ULHCPP) developed in 2022 identifies areas where revegetation projects may provide maximum conservation benefit to reconnect landscapes and restore habitat connectivity.

Why is Habitat Connectivity important?

Better habitat connectivity allows native species to move and disperse throughout the landscape. Within our Shire there are 105 threatened plant species, 102 threatened vertebrate species and endangered ecological communities. Habitat connectivity is essential for the survival of many species for foraging breeding, genetic flow, re-colonising areas damaged by fire, flood or drought and to adapt to our changing climate.

Restoring native vegetation patches and the connectivity between them, also improves the health and well-being of our community by increasing the availability of green spaces, mitigating pollution and reducing the risk of pests and diseases affecting our daily lives.

It has been recognised that public reserves alone are not able to sustain ongoing biodiversity and so habitat conservation on private land is critical

Upper Lachlan Landcare's Habitat Connectivity Project

Upper Lachlan Landcare Inc. (ULL) are seeking to partner with local landholders interested in restoring habitat connectivity. Successful participants will be required to contribute a co-investment of their time, labour and some materials to the on-ground activities. They will also be strongly encouraged to attend a skill sharing workshop scheduled to be offered in 2024, and other workshops building knowledge and connection with like-minded landholders.

Upper Lachlan Landcare will provide successful participants with funds to purchase materials enabling them undertake on-ground activities known to improve habitat connectivity. The amount of funds provided to each landholder, and the specific project undertaken, will be determined on a case-by-case basis and in collaboration with the landholder, Upper Lachlan Landcare Coordinator and local Ecologist.

Building Biodiversity Skills

This Series of 3 workshops over Spring 2023 is designed to upskill community members like you, to enable improved management of our natural areas and support a capable, local network of skilled individuals. Come to all 3, or just what you can – All Welcome.



Scats, Scratchings and High Tech Surveillance 10am 13th October 2023 Bannister Hall

Reading the signs left in the landscape, some may even call this Bush Braille, is a tried-and-tested method to understand what fauna is moving around when human eyes are elsewhere. Join local 'bush brailler' Georgeanna Story as she shares her experience observing what is left behind, for fauna monitoring.



Eucalypt Identification

9.30am 25th November 2023 CWA room Crookwell

This myth busting session will dive into the use of identification keys, focusing on the very user friendly and free, EUCLID. The knowledgeable and patient Brian Faulkner will walk us through the process, explain all the terms and then take us out for an afternoon of practical application.



Understanding Ecological Communities 9.30am 8th December 2023 CWA room Crookwell

What defines a Box Gum Grassy Woodland and why is this ecological community so important? What other vegetation communities exist in Upper Lachlan and how do they overlap? Join the person with the insights, Rob Lance for a morning of identifying and understanding ecological communities. And an afternoon of exploring their place in the landscape.

Please RSVP To:

P:0447 242 474 (Ruth) or E: coordinator@upperlachlanlandcare.org.au

Light refreshments are included; please advise any dietary requirements with your RSVP.



GULLEN RANGE

